Buckingham County

Board of Supervisors Monthly Meeting



TUESDAY, OCTOBER 13, 2015

AGENDA

BUCKINGHAM COUNTY BOARD OF SUPERVISORS **TUESDAY, OCTOBER 13, 2015**

7:00 P.M.

PETER FRANCISCO AUDITORIUM BUCKINGHAM COUNTY ADMINISTRATION COMPLEX

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- A. Call to Order by Chairman Allen
- B. Establishment of a Quorum
- C. Invocation and Pledge of Allegiance
- D. Announcements
- E. Approval of Agenda
- F. Approval of Minutes*
- G. Approval of Claims*
- H. Public Comments
- I. VDOT Road Matters
- J. Public Hearings Beginning at 7:15 P.M.:
 - 1. Proposed Changes to the Workforce Investment Act Consortium Agreement*
 - 2. Case 15-SUP231- Proposed Permit for Pet Boarding*

K. Presentations:

- 1. Donna McRae-Jones, Relay for Life*
- 2. Update, Library Committee Report
- L. Zoning Matters, Rebecca S. Cobb, Zoning Administrator/Planner
 - 1. Introduction: 15-SUP232 for Proposed Solar Facility*
 - 2. Comprehensive Plan Completion *
 - 3. Certified Letters*
- M. Committee/Commission/Agency/Department/Reports/Requests/Appointments
 - 1. Consider Appointment to the Southside Community College Board
 - 2. Consider Request from Piedmont Senior Resources Area Agency on Agency, Inc.*
 - 3. Karl Carter: Sheriff's Department Vehicle Bids *
 - 4. Consider Resolution Required for Sprouse's Corner Sewer Project Planning Grant*
- N. Other Matters for Board Consideration
 - 1. Consider Authorization to Pursue Planning Grants for a Design, Plan and Cost Estimate for the Development of the new Zoning District NC-1 (Neighborhood Commercial.*
 - 2. Consider Resolution Authorizing Amendments to the Commonwealth Regional Council Charter*

- 3. Consider Resolution Strongly Opposing any recommendation or effort to reverse or Amend the action taken by the 2014 General Assembly in affording to Virginia's Counties and cities the statutory right to "Opt Out" of administering the Virginia Stormwater Management Program and further recommendations regarding an Additional stakeholder advisory group with more rural representation*
- 4. Consider Authority to Submit March 2016 Tobacco Grant Application for Assistance with the Sprouse's Corner Sewer Project*
- O. County Attorney Matters
 - 1. Cumberland/Buckingham Boundary Information
 - 2. Solid Waste Site Information
- P. County Administrator's Report
 - 1. Status of Purchase of Regional Jail Property*
 - 2. Grant from the Virginia Department of Elections in the amount of \$3,500.00 For ADA compliant Voting Machine*
- O. Information
 - 1. September Building Permit Report*
- R. Other Board Matters
- S. Executive Closed Session: Consultation with legal counsel and briefings by staff members or consultants pertaining to actual or probable litigation, where such consultation or briefing in open meeting would adversely affect the negotiating or litigating posture of the public body; and consultation with legal counsel employed or retained by a public body regarding specific legal matters requiring the provision of legal advice by such counsel. §2.2-3711.A.7
- T. Return to Regular Session and Certification that to the best each Board members knowledge only public business matters as were identified by the motion by which the closed executive meeting was convened were heard, discussed or considered in the executive closed session.
- U. Adjournment

^{*}Denotes Items with Attachments

	Jul	y 2015-June,	2016	
Supervisor:	Date:	Time:	Location:	
Staton	Wed., July 8, 2015	6:00 PM	Window Room	
Talbert	Wed., Aug 12, 2015	6:00 PM	Window Room	
Allen	Wed., Sept. 9, 2015	6:00 PM	Window Room	
Snoddy	Wed., Oct. 14, 2015	6:00 PM	Window Room	
Stish	Wed. Nov. 11, 2015	2:00 PM	Window Room	
Bryan	Wed., Dec. 9, 2015	1:00 PM	Auditorium High School	
	Wed., Jan. 13, 2016	2:00 PM	Window Room	
	Wed., Feb. 10, 2016	2:00 PM	Window Room	
	Wed., March 9, 2016	2:00 PM	Window Room	
	Wed., April 13, 2016	2:00 PM	Window Room	
	Wed., May 11, 2016	1:00 PM	Auditorium High School	
	Wed., June 8, 2016	6:00 PM	Window Room	
	Wed., June 29, 2016	6:00 PM	Window Room	

Buckingham County Board of Supervisors Monthly Meeting September 14, 2015

At a regular monthly meeting of the Buckingham County Board of Supervisors held on Monday, September 14, 2015 in the Peter Francisco Auditorium of the Buckingham County Administration Complex, the following members were present: Danny R. Allen, Chairman; Joe N. Chambers, Jr., Vice-Chairman; I. Monroe Snoddy; John N. Staton; Cassandra Stish; E.A. "Bill" Talbert; and Donald E. Bryan. Also present were Rebecca S. Carter, County Administrator; Karl Carter, Asst. County Administrator; Rebecca S. Cobb, Zoning Administrator; and E.M. Wright, Jr., County Attorney.

Re: Quorum

Chairman Allen certified there was a quorum. Seven of seven members present. The meeting could continue.

Re: Call to Order, Invocation and Pledge of Allegiance

Chairman Allen called the meeting to order. Supervisor Talbert gave the invocation and the Pledge of Allegiance was said by all who were in attendance.

Re: Announcements

There were none.

Re: Approval of Agenda

Allen: We have approval of agenda.

Stish: Move to approve, Mr. Chairman.

Allen: With changes?

Stish: Yes, sir.

Allen: We have a motion and a second to approve the agenda. Let's vote. Seven yes. So approved.

Supervisor Stish moved, Supervisor Chambers seconded and was unanimously carried by the Board to approve the agenda with the following addendums:

N. Committee/Commission/Agency/Department/Reports/Requests/Appointments

6. Dr. Snead, Buckingham County Schools Re: Budget Adjustment

O. Other Matters for Board Consideration

4. Consider designating voting credentials for the Annual Business Meeting at the VACo Conference

Re: Approval of Minutes

Allen: A motion has been made and second. Any discussion? Let's vote. Seven out of seven. Minutes approved.

Supervisor Snoddy moved, Supervisor Talbert seconded and was unanimously carried by the Board to approve the minutes of the August 10, 2015 meeting.

Re: Approval of Claims

Stish: Move to approve, Mr. Chairman.

Bryan: Second.

Adm/Attn/Health

Transportation

Allen: We have a motion and a second to approve the claims. No discussion. Let's vote. Seven yes. Claims approved.

Supervisor Stish moved, Supervisor Bryan seconded and was unanimously carried by the Board to approve the claims as presented.

280,179

509,944

Re: Approval of Second Quarter Appropriations

General Fund	\$:	2,020,768
Water Fund	\$	340,624
Sewer Fund	\$	61,750
VPA Fund	\$	820,437
"""Courthouse Debt Service	\$	549,220
**Debt Service - Middle School	\$	859,737
**Debt Service - Elementary School	\$	1,675,505
Schools:		
Instruction	\$	4,124,525

Operations	\$ 532,231
**Debt Service	\$ 110,214
Cafeteria	\$ 287,120
Technology	\$ 263,944
	\$ 6,108,156

^{**} Actual Budget Numbers

Allen: Motion made and second. No discussion. Let's vote. Seven approved.

Supervisor Snoddy moved, Supervisor Bryan seconded and was unanimously carried by the Board to approve the above Second Quarter Appropriations.

Re: Public Comments

Allen: We have Public Comments. Anyone that wants to speak on anything but the public hearing please come up. You have three minutes unless you represent a group and then its five minutes.

Marie Flowers: Hi, Marie Flowers. Third District. I'm here representing the Woman's Club. I just want to state that the Woman's Club is against the pipeline for environmental and eminent domain reasons. I have a letter from Senator Caine that has been sent to FERC, The Federal Regulatory Energy Commission and I'll just read a couple things off of here. It's says the Buckingham Advocacy Group, Friends of Buckingham alleged that FERC informed them that there would be a presentation by the applicants on the size and impact of the proposed Buckingham Compressor Station before the scoping meeting and no such presentation was ever held. I don't know if yall know there is four pipelines proposed to go through Virginia. And, um, the...I don't think we should allow them any...allow them to do anything here until they have answered the questions and had a public meeting for the people here. I was coming here today and Dominion promises that we are going to have a lot of jobs or at least some jobs and I guess yall know they are redoing the road and I was talking to a flag man and where is he from? He is from Richmond. I don't know where all these jobs are going to be for our people. Anyway, let me give you these letters and hopefully you will read them.

Allen: Mrs. Carter, we had talked about it earlier that Dominion is going to have a group they are going to set up to discuss...

Carter: Yes, the ACP with Dominion are forming a Citizens Advisory Committee...a

Community Advisory Committee. I was notified today that there has been people selected throughout the community and they will be getting invitations sometime this week. They are hoping to have the first meeting on September 30th. It will be a luncheon meeting where they will start trying to reach the community through this advisory committee. Also, the special use permit that will be needed for the compressor station, they said all the information on the compressor station will be given at that time prior to the public hearing. There will have to be two public hearings. Of course, if Dominion decides or ACP decides to wait until they get final FERC approval, they would not have to go through the special use permit process. As of today, I

was still told that they do plan to go through the special use permit process and give the community the opportunity to speak at that public hearing.

Allen: Thank you Mrs. Carter.

Adarsh McCabe: Good evening. My name is Adarsh McCabe. I am a Director of Operation of Yogaville and I am the President of the Yogaville Community Association. I grew up here in Buckingham County. I went to Junior High School and High School. I was in Simo's theatre company. There were tigers. I'm sure there are a few people here that remember back in the 80's when there were lions and tigers and bears here in Buckingham County and I raised all those kids alongside? Then we went off and were contracted to build reserves all around the United States and around the world. I was lucky to have spent the last 30 years of my life traveling alongside my two and four legged companions. I have built preserves on the ground in Europe, Africa and South America and Southeast Asia. I have sat before Senate Committee meetings. I know a little about politics and about ecology. I moved back here to Buckingham County with my family about three years ago because this is my home. This is where my wife was born. My son is in the Junior High School. My daughter goes to Piedmont and she commutes every day with my wife who goes to UVA. I've been very lucky in my life. I've seen a lot of beauty that this world has to hold. I've never seen anything more beautiful than Virginia. That is why we moved back here to work on human self-sustainability issues. The tigers that were born here in Buckingham County in the 80's are now on the 7th and 8th generation of raising. We've actually repopulated zoos across America and across the world with tigers born right here in this county. So what I'd like to say to you is if we are considering something like a supersized compressor station or pipeline coming through this beauty. This beauty is so intense that Virginia according to a very good friend of mine and is a Reverend here in the county and represents five generations of Metro's. He said that Virginia is #2 for weddings. After Vegas of course. But I'm quite sure the Virginia weddings have a tendency to stick a lot more than Vegas weddings. It's so beautiful here. So I ask please don't sell our beauty cheaply.

Quinn Robinson: Good evening. My name is Quinn Robinson. I live in Anderson area. Maysville District. Mr. Staton represents me on the Board. I was disappointed to see the agenda includes nothing about the initiative that the Herald raised in terms of having a public forum to further inform and educate people about what is happening with Dominion. It is critical. It will cost you little or nothing in terms of effort and no one picked it up to do it and I'm afraid that reflects the general tenure of what's been going on with this board. It's like pretend it's going to be fine and get out of the way and let it happen. It's the worst thing that I could ever imagine. When I retired about 11 years ago, I wanted to restore the property that had been in my family for many years. I even spent a great deal of my savings to buy a parcel that had been part of it. Now Dominion is coming through so what my take away from this is residents don't really matter that much. We will give it Dominion if they want it. History matters little or nothing. What kind of community allows their members of it to be treated in this fashion? Dominion has continually represented and distorted things. They make promises one after another that are never followed through on. I'm just disappointed and I hope when they start digging that you appreciate all the disruption and you or the next board will hear about it. You take that in mind. Eminent Domain by a private corporation is just outrageous. But what you might be able to do

at this point since they are such believers in it is that this board or the next one hopefully will execute eminent domain over Bear Garden. Take it back from Dominion and run it as a cooperative for the benefit of the county. Take a couple hundred years to pay for it but get them out of the county. They are destructive to the state, destructive to Buckingham and destructive to everyone. Thank you and good luck.

Tiffany Adkins: Mr. Chairman, members of the board, my name is Tiffany Adkins of 25177 James Anderson Hwy. I come before you this evening, a year and six months ago my husband and I were given land by his family and we built a house on that land and after we lived there a year and three months, we were then...the whole time we were doing anything with our home, our permits and everything was done in Buckingham County. This land has always been in Buckingham County. We have been recently notified that we are in Cumberland County. My question to you is this. In that time from what they used was a survey from 99 that was done incorrectly. I have documents here for both Board of Supervisors and their attorney's drew up in 2001 stating that basically until the counties could deem where the line was that this property was in Buckingham County. Without any notification to us from either county, we have now been moved to Cumberland. My thought on this is if I have a survey done and I decide to move the line to Sprouse's Corner, is everyone east of Sprouse's Corner in Cumberland County? So my question is upon looking at all the documents, you can go back through this went on for two years until my in-laws met with you all and had this completed and document drawn up. There are some board members that are still on the Board at the time that this was done. I ask you to please consider and look into what I'm explaining to you. As a tax paying citizen I do not understand how everyone around me, Erselle Bersch which is to the left of me, I'm not sure if you all are aware of Rt. 60 and where the line falls. Erselle Bersch who is east of me is still considered Buckingham. Ok. The line supposedly and historically for anyone who is from Buckingham would know, goes to the center of Taylor's store. That's where it has always been. How one survey that was done in 99 and done incorrect and explained it was incorrect and I have documents here that can show you that if you line up where you all are saying the line is currently is impossible. That would put my in-laws house in from of the power plant which it is not. So my question to you is, what will the county be willing to do to know exactly where you line is?

Talbert: Mr. Chairman, may I address that?

Allen: Yes, sir.

Talbert: I personally think that we made a mistake by returning the \$2,000. I talked to two of the Board members in Cumberland and I'm like you, Mr. Meinhard was born and raised in Cumberland said the line has always been through the middle of Taylors. My point is, I know surveyors do a good job but they do make mistakes. For instance, our church got three acres of land. All the land around us go surveyed and by accident the historian of our church found the deed to our church. Now how is all the lines right if they didn't bring that three acres in there? So what I'm saying the attorney in Cumberland is checking on it and Meinhard is checking on it and what it's costing her, it's going to cost her on her house payments \$100 a month more because of the taxes in Cumberland County. That's not fair. You know what I told her, I told

her to get a lo-boy for \$10,000 and move it on back up towards Sprouse's Corner. But we need to get our attorney and the attorney in Cumberland and where did the line originally start in Cumberland. Nobody knows. It's always been Taylor's Store. As a matter of fact we had an attorney address at the last meeting, a fine attorney talking about this....

Adkins: I have the plat from 1978 shows where the original line was and our plat where it shows it was moved because if you line them up it clearly shows you that my in-laws house should be in front of the power plant which it is not.

Carter: I might add though that when the application was first made to the county, the applicant put that it was Buckingham County but when Becca pulled up the zoning... the building permit was issued in Buckingham County, the Buckingham County building inspector inspected the home and issued the occupancy, then when the Commissioner of the Revenue signed off that it was in Buckingham that is when we received the \$2,000. Then the Commissioner of Revenue noted that it was wrong and it's in Cumberland County. But when Becca and I looked at the initial application, it shows the county line and the applicant had someone draw the home on that plat for us to look at and it's drawn in the Cumberland side when we pulled that application we saw that. This is the second instance, she is correct, that we've had this situation and before the attorneys and the two commissioners of the revenue decided that this is the way they were doing it because of the extravagant amount of money it would take to survey the whole Buckingham Cumberland line. But if you want the attorneys to look at this, but Cumberland County has claimed that it was in Cumberland and the Commissioner of the Revenue has signed to the Virginia Department of Taxation that it is in Cumberland.

Talbert: Mrs. Carter, do you think it's fair to this young couple that a 25 year loan is going to cost them \$30-35,000 more on their loan for a house they thought was in Buckingham County.

Carter: Bill, that's not for me to say.

Talbert: I know it's not for you to say but how do you know that line is right. Nobody knows. Mrs. Bersch's house at one time was put in Cumberland County and now it's in Buckingham County. It needs to go to court and let the judge decide where the line is. Our attorney and their attorney...

Adkins: It states in the document that both counties drew up that before the 99 plat, this land was taxed in Buckingham and Cumberland had no idea.

Carter: When the land was divided up, I may get this wrong, there is 2 acres that has a house and there is 2 something acres that actually in Buckingham.

Adkins: On that line that was drawn, how does that come about?

Carter: I don't know how it was drawn. It split. One parcel is in Buckingham and the other parcel is in Cumberland. The parcel that the home was built on was considered by both Commissioners to be in Cumberland. However, if you want the attorney's to look into it...

Talbert: I think you should. I don't think it's fair.

Stish: Mr. Chairman, this is one parcel, how many other parcels maybe...

Carter: This is the only area there's ever ...

Stish: Has ever been questioned?

Adkins: Erselle Bersch was moved back three years ago. She was considered Cumberland County. It would also move the land of the property behind us. My moving us into Cumberland County with another problem that I see is on the agenda, I'm not saying I'm necessarily opposed to it but my question is this, they are closer to me and butt up closer to my land than my neighbors, a commercial business that's going on our property. We were not notified by Buckingham County but my in-laws where? It's more my neighbor than theirs. It's not only causing a problem for us with the line and what county we are in and all of that, it's us getting notification as being since we are half and half, my feeling is we should have also gotten notification of that because I am a Buckingham County taxpayer and I am half...I'm closer than they are.

Carter: Is the commercial business going in Buckingham County or Cumberland?

Adkins: Buckingham

Carter: What is that?

Adkins: A pet boarding.

Carter: Oh.

Adkins: We were never notified. I'm just stating, if those things are not being told to us...

Carter: You will only be notified if your property joins it.

Adkins: Mine does. I was never notified. These are the other problems that are coming about.

If I dial 911, nobody is coming. I can give you two instances. Nobody will come.

Carter: Are you serious?

Adkins: Dead serious. My father in law has had health issues. We called 911. We had to put him in a vehicle and take him. He was robbed. We called 911, neither county would come.

Bryan: Where does his 911 ring?

Adkins: When we call 911?

Bryan: Yes.

Adkins: Either county gets it and they keep passing it back.

Bryan: somebody has to answer it so you are telling me that sometimes it will ring in Cumberland and sometimes it will ring in Buckingham?

Adkins: Yes, sir. If my house catches on fire, who's coming?

Talbert: They are doing the same thing in Prince Edward.

Adkins: When I go to vote, where to I vote? I was told to go where you have always voted.

Talbert: That's my district. Vote there this year too, hear.

Adkins: You all tell me, what do you want me to do?

Chambers: I think this problem needs to be fixed.

Bryan: Mr. Wright, are you listening to this conversation? Can you assist us in this conversation please?

Wright: Do you want to do anything else tonight? This conversation will not be able to be resolved in the 3 minutes allocated to speak. I have spent many hours in the state library looking over old archives trying to establish where one end of the Buckingham County line is and where the other line is. One time is was a straight line that ran from Prince Edward County down to where Fluvanna and Goochland connect. Legislature saw fit sometime many years ago to make a bend in it and they gave property from Buckingham County into Cumberland which created that little arch at the top. Nobody knows where, I've asked as many people...Carol Gillispie was probably as educated as to the lines of the county as anyone around and he identified the starting point and the end point of the lines of the county. Nobody can do that. Most of the surveyors that put lines on that plat are not vouching for the lines. They are saying that is what they historically understand it to be. The understanding was reached that because of the various expense to establish that the only way...well I won't say only way, the proper way to establish a line between two counties is through court proceedings through circuit court. If you agree upon it gets to be a certain thing but while nobody...there have not been other contingency about the line as Mrs. Carter has indicated, I suspect if you get into it and actually put a physical line on the ground which would be a straight line from Prince Edward all the way into the county and then turns west a little bit, there will be other discoveries made. I understand what she is saying but if you want to pursue this, then we need to have a conversation with the board on another day and come back and have a conversation with Cumberland because it will not be an inexpensive proposition.

Allen: How did it change in mid-stream? She's been there, been living there now all of a sudden it changed?

Wright: People have interpreted the plats in a different way and they interpret the line in a different way. All of it is in reflected the various surveyors notion of where things are.

Carter: I believe Cumberland County picked up on it and notified Stephanie.

Allen: That's what I'm saying, how do they get to change it? Didn't nobody survey it?

Wright: The Commissioners have always adhoc settled discrepancies. Technically if the line runs through a piece of property, what's in Buckingham should be taxed in Buckingham and what's in Cumberland should be taxed in Cumberland which raises another question, a lot of the property and the lines have not been surveyed. It's been an agreement that certain parts, one county would take it all on one and the next one would take it on the other so I'm happy to pursue it. I thought it would be a retirement project and if we start it will be. It's an interested question. I have pursued it on my own simple as an intellectual exercise. It's a curiosity as to where the line starts and where it ends.

Chambers: Mr. Wright, if she's been on that property a period of seven years, can she claim squatting right?

Wright: That won't change the tax. She gets to claim it's hers. She can't say its Buckingham because she's been there certain number of years.

Talbert: Can the two Boards make a mutual agreement where her property is? I can't see costing these people \$30,000 more.

Carter: This home was put on there about a year ago. May.

Wright: Close to the line they are going to raise the same question. We don't want to be in Cumberland because their taxes are higher.

Allen: Only thing I would say with hers, it was changed all of a sudden. It's been there and then all of a sudden changed.

Wright: I am aware the conversations took place. I was aware of the process, I have not been involved in the details because the commissioners have always settled it before. I'm happy to do whatever the pleasure of the Board.

Talbert: Let me find out from Meinhard and see what their attorney has said. I know there was a discrepancy before about 50 years ago between Appomattox and Buckingham. Ole Walter Scott, as good as they come. I worked with him for about three weeks, up there on a piece of land and couldn't find the line, he said I'll tell them where the line is. He said I know where the line is in Buckingham but there's a whole lot of houses in Buckingham that Appomattox is

getting tax off because I didn't go down and drive a stake. He went down there at 12:00 at night and set his instrument up and he said now if the county line is right here, that certain stob is going to be there and he said 12:00 he was coming across there. I worked with him. He said I proved to the surveyor where the line was. Now whether they are still going by it or not I don't know. He's dead and gone. They are going to put it anywhere. Same as our church. None of those lines are right because that 3 acres of land doesn't show up on the books but we have a deed to it back in the 1800's. I think we should turn it over and let me check with Cumberland and come back and talk about it next month. I'm sorry that this is happening to yall. If you don't do that get you somebody that can move a house for \$10,000 and move it down the hill and get it back in Buckingham, ok. Tell them the heck with it. You save yourself \$20,000. I know your mother in law and father in law both are sick and don't need to be going through this.

Adkins: When can we expect some form of resolution or some kind of an answer?

Talbert: Mr. Chairman, it's up to you.

Allen: I'd like to see somebody look into it too. But you know how things go with government and lawyers and stuff. It can be slow.

Talbert: I'll talk to Cumberland this week.

Carter: It's not going to be a quick resolution.

Adkins: I understand that. Just a time frame of when things would start to be taken care of.

Staton: Mr. Chairman, I make a motion to have Mr. Talbert talk to Cumberland County and bring us information back at the next meeting.

Allen: A motion has been made and second that we investigate more into the property.

Stish: Mr. Chairman, one thing I'd like to add just to in addition to the information that we put this on the agenda for next week with the commonwealth attorney bringing whatever information he has then maybe a small outline of path forward next month so you can at least walk away with some idea of what's going to happen. Does that work for you Mr. Staton?

Staton: Yes.

Allen: Let's vote. 7 yes.

Supervisor Staton moved, Supervisor Stish seconded and was unanimously carried by the Board for Supervisor Talbert to talk with Cumberland County and the Commonwealth Attorney bring whatever information back to the next meeting with a possible outline of what's going to happen next.

Joe Abbate: Joe Abbate. Cassandra Stish's district. Happy Birthday. Sir's, I just want to thank you for your concern about ACP and the compressor station. We are going to have a change to speak with Dominion with this focus group. I appreciate that. One of the questions, I would like to raise if there is damage to the roads during the construction period in Buckingham, is Buckingham responsible or Dominion responsible.

Allen: Dominion.

Abbate: Good. That resolves that. Thank you.

Re: VDOT: Road Matters

Stish: I would just like to make mention to somebody that the lines on Rt. 20 need to be repainted. They are dim going toward Scottsville. When you are driving at night or in the rain, the lines are very poor and it's difficult to see them. Especially if it's raining. If they can slap a coat of paint on them I'd appreciate it.

Staton: I'd like for the record to thank VDOT for the work they did on Ridge Road. Ditch work and other work. It seems to be a job well done.

Re: Public Hearing: Proposed Comprehensive Plan Update

Cobb: Tonight's public hearing is on the Comprehensive Plan. We've actually been working on this for over a year now with the Commonwealth Regional Council and Planning Commission. Having regular meetings, having work sessions, having open sessions with the public to discuss the Comp Plan. The Planning Commission held their public hearing in July and recommended approval to you all so now it's before you all to review. You will note in your packet there were several things that were...we received questions about and so that afforded us to go back and update some maps because we had been working on this for a year so some new data was available so there are some other changes, updating some maps and some clarification in language. So I provided all of those things for you tonight to see. All of these things do not change the intent of what has been proposed. So if you want these changes to become part of the Comprehensive Plan, I recommend that you mention that in your motion tonight to approve if you decide to approve tonight. Now, I'm going to hand this over to Todd Fortune and Mary Hickman with CRC and they are going to do a very quick PowerPoint showing some of the bigger things of concern. There were landowner letters sent out for the maps that were changing. I did receive some calls in case there is some of the public is here tonight, Todd is going to go over some of the maps and how they changed. Mary is also going to talk about some of the other parts of the Comprehensive Plan before we open the public hearing this evening.

Todd Fortune: Good evening. I want to start off talking about the growth area boundaries. You may recall back in 2008 we had put some growth areas in the Comprehensive Plan. The boundaries are based on physical boundaries, roads, rivers and some cases property boundaries. I'll show you what I'm talking about in a second when we get to the maps. Back in 2008 the county had no GIS parcel data. So what I did was take the paper tax maps scanned them to pdf

and dumped them on top of a GPS file. Just so you know my point of reference in trying to make everything fit was the roads. It was not exact and I made it as close as I could but the growth area boundaries were back in 2008 were polygon shapes. They didn't exactly fit with everything as far as parcel boundaries. This update, this county did have tax parcel data digitally so I redid the growth area boundaries to make them more exact by property boundaries when that was the case.

In some cases we made a few more changes overall. We also made another growth area corridor. I'm going to show those to you now.

First one is Yogaville. It's not a whole lot different than it was in 2008 but it is a subtle difference if you look on the south end and I guess the southeast end. What happened there in 2008 that was just a case of using the pdfs and drawing the polygon on top of the boundary lines I dumped on in the GIS. It's not exact. In some cases it may not be close. On this one on the right, if you look in the same areas, they look a little bit different because we reworked those exact to the actual property boundaries. On the other side of the James River, we used the James River as a boundary. We also used a road in one case up near the top. Going up the straight line is a road and going off to the northeast, that's actually a property line boundary if that makes sense to you.

Buckingham County Courthouse Village Center. This is the same story. If you look on the north side, north of Rt. 60 just above Rt. 60 going down toward I believe that is 638, again, that's where we try to use property boundaries in 2008 pdf's. We scanned them and put them on top and it wasn't exact, the one on the right is a more exact fit using property boundaries.

Gold Hill Village Center, same story. If you look at the northeast side where the roads intersect on this side, for the 2008 same story, put a pdf down and drew a polygon on top of it. We actually had a shape file based on property boundaries so it's more exact in this case. Over near the train tracks on that side, you see the squiggly line, that's actually a creek there. It's not showing up on the GIS. I couldn't get the shape file to come back up. But it's there and that's why it looks the way it does.

Arvonia/New Canton had a couple of changes. One is the same as the others. Using digital and creating the shape files instead of drawing it on top of pdfs. That's only the case in a couple places. Actually that road boundary area was the road to the James River. The brown you see are areas, I worked with Rebecca on this, are zoned industrial so I colored them differently.

Dillwyn/Sprouse's, a couple of things we did here, you will notice, first of all the same thing with the parcel data we created a new shape file to make it more exact. Two things we did here, up north going up toward Alpha, there is a new growth area. It looks the way it does is because I drew that one to conform with property boundaries along US 15 on the west side of the highway and you will notice on Rt. 60 on the south side of the road going up toward the middle school and high school, there is a little strip, the Planning Commission asked me to put a little corridor there to add to the growth area boundary.

Centenary/Scottsville. In the original plan, this is just a corridor, in the original plan there I basically just drew a line on the highway, there are two corridors there. In this plan there is also two corridors but what I did was actually expanded them out a little ways from the highway. The last sentence on this slide, I'm not sure if this is correct. The start point for the top corridor is the James River, the end one comes down just a little bit below that road. I think that is a property boundary if I'm not mistaken. The one on the bottom, the road down there is where that second corridor starts and goes back up north. I think that end point may conform with a property boundary otherwise it's using the James River and county roads.

Staton: The one on the left is 2008 down here?

Fortune: Correct.

Staton: The one on the right is 2015?

Fortune: Correct.

Staton: Something is throwing me off here. Different scales I think. The one in 2008 and the one in 2015 if you notice it goes up to 726, but in 2015 it doesn't. 762.

Fortune: All I can tell you there is that the Planning Commission actually asked me to reduce that one.

Cobb: That's right. It was reduced.

Staton: Ok.

Fortune: As far as the scale, you are probably right. They are probably not to the same scale. I just put these on a slide to show you what the difference was.

Now this is a new one for this plan. It's just a south road corridor. That's basically using that road there and the Appomattox River as a starting and end point and coming a little ways off the highway. That's new for this plan.

The only one we didn't put on there is the Kyanite Industrial area and that's because we don't have a separate map for it. It's just on the county land use map. That's the same story as the others and that's tweaking it to match the property boundaries.

This point I will turn it over to Mary.

Mary Hickman: The purpose of my section is to remind you again what exactly these areas mean. This is in the future land use area of the comprehensive plan and as we all know the future land use plan seeks a way to balance new growth and development while maintaining the rural character and viability of the county and it's the guiding principle to achieve this by concentrating growth in specific areas. Either through a growth area or the village centers which

you just seen. The high growth areas as you can see is appropriate for residential, business and limited industrial development of medium and higher density. It's suitable for cluster development where there is suitable road capacity, proximity of public services, both current and potential public utilities and the development most of all can be clustered. Located at the intersections of the key transportation corridors. So this is specifically Sprouse's Corner/Dillwyn high growth area. Now the Village Centers, this is the important tool into preserving the rural land and character and the establishment of these areas. By encouraging the development in these village centers that we just seen it can limit the sprawling and the low density development throughout the rural areas that spread out from these areas. The new roads from the areas can be connected to the existing road networks. By concentrating growth in these areas of both a high growth area and the village center, clustering the new development, there are several objectives that can be achieved by utilizing this. First the capacity of the road system can be preserved. That is so expenditures in the future for new roadways and utilities can be kept to a minimum. Secondly, public utilities can be more proficiently provided in these specific areas.

The growth corridors, the overall intent will be to manage the development on these roadways to protect the capacity, to make sure the traffic is carried in a safe way for motorist and the visual quality of the corridor as being a corridor on the main road. It's expected to be gradually developed with a range of businesses and residential uses and most foremost maintaining retaining the agricultural and forestry uses in the foreseeable future.

My next slide, most important slide here. Points to remember. That is the comprehensive plan is a general guide. It's an advisory document. Its recommendations are implemented not by the plan itself but by specific ordinances or programs or improvement projects that are executed by the county. Zoning Ordinance is the one tool that regulates the type, scale and intensity of the development which may occur in specific areas. Therefore to fully understand how a parcel of land can be used, you must first know how the land is planned in the comp plan and then secondly how the land is zoned. Once again, that's probably the most important part to remember from this presentation. The next slide, this is another section that has been added and enhanced through this update by the county. This is the implementation plan. It's through these recommendations that actually puts life into this document. Puts it into motion. While it's a tool for planning, it cannot accomplish much without some sort of action whether be from policies or programs set by the county. Therefore you will see within the Comprehensive Plan a new section that's called Five Year Action Plan. As you recall the Buckingham Planning Commission and the Buckingham Board of Supervisors held a joint meeting in April of this year and reviewed the numerous goals, objectives and strategies and it's through these work sessions that a recommended priorities for the next five years have been determined by the two groups. This was utilized through an evaluation method and there were a total of 5 points of evaluating how this came to be. First was the severity of the issue and the size of the effected population within the county. Secondly, was the ability of the county to affect the change? Third was the ability of the county to evaluate the outcome. How do you know if you are successful unless you can do a measurement to know if you have met that outcome? And most importantly, looking at the county resources that it has for the next five years currently, in the future up to that five year mark. Of course any of the factors are viewed important. As such the county has determined that an action plan can be considered within the next five years.

Most importantly you see this, this is dependent upon staffing, funding availability from the county as you progress year to year during this five year period. You will note there are nine areas that have been designated in the comp plan with a few items under these particular elements for guidance for the county for the next five years. Once again, this is a guide. It will be as required by code within the next five years to be looking at updating again. It's through that process it is hoped that through this action plan that the county has identified in this comprehensive plan as a way of measuring how you are progressing in meeting the goal and the mission you have designated in the comp plan.

I will real quickly, just give you a few examples. Under planning, one is preparing a revision to the Zoning and Subdivision Ordinances as an activity. Also another activity is to appoint a task force consisting of residents, businesses and landowners in each one of those areas, the high growth area and village centers to suggest development plans in each of those areas. Land use is the second item. Same pretense. Evaluate the rezoning applications to ensure consistency with the comp plan and compatibility with existing and planned land use character of the area and manage future sprawl in the rural and agricultural areas that are not located within these designated areas. Economics. Adopt the five year capital improvement plan that will be updated annually. This should identify all the capital spending proposed by the county during the next five years. Economic Development, again these are just some examples that are listed in there, promote necessary infrastructure to support the development and sustainability of service and retail businesses. That consists of roads, water, sewer, telecommunications, electrical power and any other applicable infrastructure elements. Next item, transportation. Encourage where traffic demands are warranted the appropriate upgrade of existing roads being unimproved that are graded and drained, gravel or soil surface roads within the county. Community facilities and services. This particularly aims at two particular important assets that the county has located within its boundaries. That being the Appomattox/Buckingham State Forest/Holiday Lake State Park and also the James River State Park. The activity includes working with state agency and the adjoining county to develop and promote these parks. Promote best management practices to preserve the asset and develop the full economic potential for the county. Next is the Historical and Cultural Resources. Work in cooperation with the Virginia Historic Landmark's Commission and the Association of the Preservation of Virginia to recognize and promote the historical and cultural resources of the county. Housing. Ensure that adequate land is zoned in the county for a variety of housing styles and density. Lastly, the environment. One of the activities includes regulating the county ordinances and policies to ensure they align with this objective. This is just a quick overview as it relates the areas that Todd went through going back to those important points. The Comp Plan is the guide, the tool to bring life to the vision that the county has put in this guide comes through your zoning and subdivision ordinances and how you address those in the area. Are there any questions?

Staton: I have a question for Mrs. Cobb. All of the changes and additions, have all the effected landowners been notified?

Cobb: Yes.

Stish: Mr. Chairman, do we do the hearing first or do you want to go over any additions or changes?

Allen: I would think make all the changes we want to make then people to speak.

Stish: Ok. I do have some changes I'd like to make, Mr. Chairman. I'd like the board to consider. I do apologize. It's late but it happens sometimes. I was reading recently Attorney General Herring's interpretation of 15.2.2280 which basically the interpretation of how far does the county have to regulate land use in its county and to what degree for certain activities and they determined that in reversal of Cuccinelli understating of fact, that we do have the capacity and the right to ban hydraulic fracturing or fracking in our county and I'd like to propose that in Chapter 6 in Visions, goals and whatnot, on page 216 under Item number 9 under environment that we add Strategy 6 to protect our ground water in the county, hydraulic fracturing or fracking for natural gas shall not be permitted in any district. This is as per Herrings interpretation of 15.2.2280 which I understand some people may say they want to have it regulated, he actually went on to say that regulating it puts us in more peril than banning it outright. Since we don't have a lot of gas aspiration it is probably safer to just say no fracking as opposed to saying yes you can frack but this is how we are going to try to regulate the fracking per these statutes. We are on better legal ground according to our Attorney General to just say no fracking. That is there for the board to consider, please and for the public to weigh on.

Allen: I've talked to different people about the same thing abolishing fracking all together. But the more they talk about the idea of completely taking it out there's no control at all but if we set it up under a special use permit where it has to go through the use permit, then we put more regulations on it, we would at least have a chance to hear what's come up 50 years from now it may be something better. I don't know. I know in other counties that have abolished even the different ways of making electricity but they have abolished it and come back with different ways to try it and now they can't try it. It's just a different thought.

Stish: Yes. I agree. It's good to consider all thoughts.

Allen: What's the board's thoughts either way?

Chambers: I agree with you.

Stish: I just felt that there's a lot...there is a lot of grounds for concern about it because of our cracked rock aquifer in this county I feel like we are in particular danger should gas ever be discovered here which I don't think it is. We are not in the right area of the state for gas aspiration. I think you know there is times when you can be proactive on some things and say you know what, we are just not interested in having it back here, let's say no to that activity here and if it comes along later and there is a lot of activity of people wanting it then it is an issue that can be addressed at that point because the comprehensive plan being a guide and a reflection of the current mood of the community can always change. It can be amended later but for now I would be willing to bet that the community will be in favor in banning it outright. But we'll see.

Allen: What is the board's pleasure? Would you rather ban it or put it on special use permit?

Stish: Would you be willing to consider adding that as a strategy to this comprehensive plan?

Staton: Mr. Chairman, I attended the Division of Mines and Minerals in Hanover County and was on the list of attending some other meetings they held dealing with the regulations of oil and gas by whatever method it was arrived at. According to the maps that they showed us, geologically there was one 2-400 acre area in between the Appomattox River, Cumberland and Buckingham that even supports the activity, drilled or fracking. I don't really see a need for it.

Allen: For what?

Staton: Any of it. Anything. Like you said it can be amended if it ever becomes a problem.

Stish: It's like a genie in a bottle sometimes, it's hard to get it back in.

Allen: Anyone else have any discussion?

Bryan: Wouldn't it be easier to relax a standard than to set a standard? What I'm getting at and I understand where Mrs. Stish is coming from too, if we say no, then we can always go back and say, oh yeah, there's different ways to do things now, let's look at your way. But if we don't do anything about it and somebody comes in, it's going to be very tough for us to say, no you can't.

Stish: This is what King and Queen County has really, really been struggling with. They have...they are over the barrel. They are pretty much tied up over there. I've heard about it.

Bryan: It's too late to close the fences once all the horses have run out. It's kind of useless. I have to go with Mrs. Stish on it.

Stish: It's my motion so ...

Allen: What's your motion?

Stish: My motion would be to insert a strategy under environment, under Chapter 6 Visions and Goals, on page 216 of the comprehensive plan under Environment, add strategy 6 to the effect of "To protect the county ground water in the county from hydraulic fracturing or fracking for natural gas is not permitted in any district."

Staton: You going to leave out oil?

Stish: Huh?

Staton: You going to leave out oil?

Stish: Ok, no fracking period. Leave out natural gas.

Staton: Because that would be a loophole if you didn't.

Stish: We shall have no loopholes. Make it water tight.

Staton: We have enough of them now.

Stish: So that's my motion.

Bryan: Second.

Allen: Since I am connected to Dominion and have been working for them for 35 years, this may have some bearings on them, I'm going to abstain. We have a motion and a second for what she said about fracking abolish. Raise your right hand if in favor of abolishing. Four in favor. Three abstain.

Talbert: I abstain. I think we need to look at what our attorney said. We could get our self in a situation with the Federal Government and State and all. Every four years you change the government.

Stish: It's just a guide.

Talbert: It's like John Staton said, drilling and fracking is two different things. I know a farm right now that has multimillion dollars' worth of oil and you are going to deny him to drill if he ever come in here to do it. You'll have more men on you than you can shake a stick at.

Stish: If it could negatively affect the ground water, then yes.

Allen: Four abstain, is that correct?

Bryan: No, four for.

Allen: Ok. So we need to add abolish to the comp plan.

Supervisor Stish moved, Supervisor Bryan seconded to insert a strategy under environment, under Chapter 6 Visions and Goals, on page 216 of the comprehensive plan under Environment, add strategy 6 to the effect of "To protect the county ground water in the county from hydraulic fracturing or fracking for natural gas is not permitted in any district." This motion passed with 4 voting in favor and 3 abstaining. Supervisors Stish, Bryan, Staton and Chambers voting in favor. Allen, Talbert and Snoddy abstaining.

Allen: We will now open the public hearing. Anyone wishing to speak, state your name and you have three minutes.

Kenda Hanuman: Good evening. I am Kenda Hanuman. District 5. Cass Stish's district. I have a PowerPoint presentation for you tonight. I believe some of you on the Board have already seen this PowerPoint. Is that right?

Staton: Yes.

Bryan: We just looked at it tonight. It was just given to me tonight.

Hanuman: First of all I would to thank Mrs. Stish and Mr. Bryan for making the motion. I think that shows great foresight and I appreciate it and those that voted for it. I also appreciate Mary's statement about the severity of the issue and how important it is to be in the plan. I would call this a severe issue. I hope everyone in the audience can see alright. Because of the severity I think it needs to be involved more fulling in the comprehensive plan. We've been researching compressor stations and pipelines for the last year. I'm going to pass through some of these slides quickly in order to share the more pertinent information related to us in Buckingham within my allotted three minutes. So you will see on this slide, you can read the information, I don't need to read it to you I think, the last point is that methane is 30 times more potent than carbon dioxide. Since the July program when this was put together, they have come out with figures that say it's 80-100 times more potent. So methane is released by the proposed pipeline and compressor station. Why don't we want the ACP? Here you can see Carlos who is a dairy farmer in Buckingham County and Pastor Wilson from the Union Hill Baptist Church and the Maple Grove Church and they are from the area. So, the congregation of community homes there are close enough to the proposed compressor station that they are talking about possible having to shut down their two churches. The danger of explosions and the toxins and constant noise to the community is such a threat that the residents are under a great deal of stress right now not knowing what's going to happen to them. On the economics and jobs front, there is a lot of talk about how much money and jobs it's going to bring to our county, but we find in talking to other areas where this has happened is that it's basically journeyman that come in from the outside. The compressor station will have approximately one or two full time jobs.

Allen: Your three minutes are up.

Hanuman: Do you want me to stop? We had some technical difficulties.

Allen: Yes, your three minutes are up. We don't usually have presentations like this.

Hanuman: I understand and I appreciate you being lenient with me. Sorry for the problems. I hope the audience will appreciate some of these facts if you haven't heard them already and show some interest in finding more information, we'd be happy from the Friends of Buckingham to let you know. You can see me afterwards. Thank you.

Annie Parr: Can I do this in my three minutes. My name is Annie Parr. I live in the James River district and Mrs. Stish is my representative. I am also concerned about the proposed pipeline that's been proposed to come to Buckingham County. I know that other areas along this pipeline, almost all are opposing it and voicing my opinion. I would like to continue this

because I think its important information to our county and the people of the county to see and understand. I know you are timing me. One thing I'd like to say is there are four proposed pipelines in the state. There are already avenues for this gas to be transported without building any new pipelines. You can read it. Compressor stations have natural gas turbines. There are some that house electric turbines which are cleaner but these will be gas powered turbines. They are the dirtiest of what they've got. The distance usually between compressor stations is 40-100 miles. Of this almost 550 miles of proposed pipeline as far as I know there are only 2 proposed compressor stations. That says to me that at a later date there will be more compressor stations added. Toxic emissions. You can see what it is equal to. Line buses up and smell the diesel only it will be methane gas. The compressor station for Buckingham will emit the same poisonous gases as other compressor stations emit. That is proposed...it will interfere with the underground water source. I think the line is proposed to be buried 10 feet deep. When you blast you are going to disrupt the ground water sources not to mention if something should happen to your line while it's being laid and after it's laid. The other thing we need to note is the compressor station size has been increased since this proposal has been put forth. Health issues are a great concern. I myself, have been going to a pulmonary doctor for 25 years. I know what it is to have a breathing problem and have reactions to things. This will enhance those concerns for the people in the area. It has been related to cancer, kidney, skin rashes, birth defects. I read an article about birth defects. It was very upsetting what it can cause and people are not aware of why things are happening to them. The safety issue. No, hopefully it never will happen but it does happen. I read an article last night and it said the rush to build these pipelines now are causing carelessness and lack of oversight of the construction. It said that the lines that were built... I have a line close to my house and when I was about 5-7 years old when it was built. I remember playing on the dirt pile. But they said that lines were built in the past of that age, 60 years old I believe what they said are better lines than what they are building today because of the rush and lack of oversight within this rush.

Allen: Times up.

Parr: Thank you.

Bryan: Mr. Chairman.

Talbert: I don't think that's fair to the other citizens of Buckingham. If she comes up and makes a three minutes statement, then somebody else come up and make a different three minute statement. If you are going to have 5 or 6 people come up and use their statement to make their own statement I don't think that's fair to the citizens of Buckingham.

Stish: I'd like to make a statement, Mr. Chairman, if I may interject. I feel like I would like to have a direct request perhaps relating to the comprehensive plan. This is specifically to decide what we are going to adopt in the Comprehensive Plan with specific changes. If you have specific language you would like to offer for this hearing, please present it. We know you are against the pipeline. I've heard this for almost a year. So your position is very well known. This hearing is for this specific issue. If you have something specific to the comp plan that you would like to have considered regarding the pipeline, please be specific with that request.

Hanuman: specifically appreciate it if you would hold off on approving it tonight until you can get enough information and add this more fully to your plan.

Bryan: Add what to the plan?

Hanuman: The research of the severity of the ACP to Buckingham County. You are talking about...

Stish: Thank you for your request.

Marie Flowers: This is relevant. Marie Flowers again. I saw the maps and it showed I think, I didn't quite understand the colors. The one for Yogaville had the most colors is that the area that is the most expected new growth or growth. I was going to suggest if there is any way to move the compressor station maybe to Ron Dowdy's property. He's got a big property there. It just seems to me that if Yogaville is an up and coming growth area and if the comprehensive plan has any authority to move that compressor station to another place where there is not so much growth. Thank you.

Fortune: May I answer the question about the Yogaville map? The Yogaville map has three colors on it. The orange is mixed use. I'm sorry I left my reading glasses in the car.

Cobb: The orange is mixed use. The Maroon is high density. The Purple is future growth area.

Fortune: Right. The high density is actually divided up into concentrated area, 25% concentrated and 75% green space. That's why it looks the way it does.

Allen: Anyone else?

Chad Oba: Good evening. My name is Chad Oba. I'm from Slate River District. Joe Chambers is my supervisor. I attended some of the public meeting on the Planning Commission back in October and did give input. Although my input... I did give input of what I would like to see happen in Buckingham and I also gave input on what I did not want to see which were pipelines and compressor stations. I did not see that reflected anywhere in the comprehensive plan. I'm wondering why it wasn't there. There were also others there that gave similar input at that time. So, we've been continually as you know petitioning you to take another look at this. Coming to regular board of supervisor meetings and we really appreciated it when you did come out with the resolution asking for a scoping meeting, asking for more information. I have not seen any follow up to that. We didn't get it. So how this relates to the comprehensive plan, I'm sure you are wondering, is that there is a page 212 under Strategy 6 it is stated that to develop appropriate hazard mitigation measures to afford appropriate protection as the impacts of the full range of natural hazards including floods, winds, drought and manmade hazards such as hazard materials and biohazards and I would say that we are probably going to get a lot of biohazards from a compressor station so Dominion is required to have from DEQ an air permit in order to do this. There are two types I have read in my research. One is a minor source report and the

other is a major source report. I feel quite sure that Dominion is going to try to file a minor source report because it does not require some of the things that a major one would. Being that we have not had a meeting, now I hear tonight that we may get a meeting with more information which is good, but we are basically ignored by them and FERC as you were. Based on this I feel they need to file for a major one which would require a major source report at 30 day period of comments and a public meeting in regards to this. So, I'd like to see that somewhere included under hazard materials, I don't know how that would be included quite honestly. We are going to be watching this as Friends of Buckingham and I really wish you would respond to that and in this meeting actually address that.

Allen: Times up.

Swami Preananda: Good evening. My name is Swami Preananda. I am here to try to may be add something to your comprehensive plan. You spoke very nicely about land use and economic of our county, of transportation but one thing that seems to be lacking is I think our people are entitled to health, happy and the pursuit of happiness. I think that's within our Constitution actually. You are our elected officials and this government is to be by the people, of the people and for the people. So we are asking you to please look into our good welfare. Whether we have a pipeline or not, the one thing we do have in this great State of Virginia is plenty of wind and sunshine. So why in your comprehensive plan wouldn't you start to look at developing so that all of us could be safer? Virginia is number 41 in all the states of the union as far as use of development of solar energy. We dropped 8 points in just one year. We need to come up to the pop. We have great resources. If we ... we are concerned because if we allow this pipeline to come through where it is now... I believe you Mr. Staton said when it was originally voted on, you said these people keep moving this pipeline, why are we voting on this yet. It did go through and it's moved three times since that original vote. Now it's within 34 mile of our temple and it's closer to our school. The school where Mrs. Stish attended, her brothers and sisters attended, her nieces and nephews and her children. We don't want to see that land ruined. So help us in your comprehensive plan use the natural resources of the State of Virginia. Thank you very much.

Marie Gillispie: Good evening. My name is Marie Gillispie. I'm in Slate River, Mr. Chambers' district. I was glad to hear two things tonight. Mr. Chairman, Board members, thank you for the opportunity to be able to speak with you. One was in the review of the comprehensive plan. The action plan examples of action that you are going to do in your comprehensive plan. However, unless it was my oversight, I didn't see any reference to the health and wellness proactive activities of protecting the citizens of this county. According to Thomas Jefferson the purpose of the government is to enable the people to live in safety. Decision makers have the responsibility to take seriously their citizens reports of health problems. To take the steps necessary to address them and to safeguard public health and safety. Buckingham should put public health first and refuse new gas development until they can ensure the effect to communities that they 1. Fully understand the associated public health risks. 2. Taken the necessary steps to prevent these health risks. In relation to your comprehensive plan, it lacks the language I feel that's reflective of your position of the Atlantic Coast Pipeline from your letter dated April 21, 2015 to FERC. I feel the comprehensive plan needs to give voice to

the concerns of the county residents and to yourself. I'm especially concerned about it with regards to the 42,000 cubic pound compressor station planned less than a mile from my home and that of several of my neighbors that are here this evening. In a survey issued through the Earthworks Oil and Gas Accountability project, it was demonstrated that residents living near compressor stations have high incidence of negative health problems and symptoms. Those that are responsible for protecting the public good can no longer simply state that public health risks of the gas development are negligible. I would like to see in the Comprehensive Plan some reference to our public health agency having an essential role in the discussion of natural gas development. We should conduct a health impact assessment. Analyze the health and environmental risks of a compressor station and how to prevent problems before they occur. Compressor Stations emit volatile organic compounds chemicals into the air research shows. The Comprehensive Plan should include a reference of fact from the Department of Health. should have resources necessary to track problems so that they can also respond to the community complaints and trained health profession to exposure and health symptoms related to compressor station. In conclusion, the comprehensive plan should reflect the safeguard to the community. I'd also like to say I'm glad to hear about the committee that's being formed. Committees doesn't form by themselves but through suggestions and I would like to say that I would like to offer my services to that committee if it can be used. Thank you.

Frank Howe: Good evening. I'm Frank Howe from District 4. I'm going to change the topic briefly for you this evening and I do have a specific recommendation. On June 15th the Planning Commission reviewed the executive summary of the Comprehensive Plan. In the five year action plan, section 6 Community Facilities and Services under the Objective Seek to provide adequate government facilities to accommodate the expanding citizen's needs for services as funds are available. Strategy 5 stated Support the Buckingham County Public Library and its efforts to serve the citizens of the county and meet its goals. During that work session and based on weak and highly inaccurate argumentation the Planning Commission deleted the words and meet its goals and that effort to discourage the effort of building a new library. The mission of the Central Virginia Regional Library which is comprised of Buckingham and Farmville Library is to serve as lifelong learning resources to provide access to information and its access to personal and community development. The library assists in informational needs and assists educational, civic and cultural activities using resources, classes and programs. Goals relevant to this mission are, being integral part of our community and an essential contact for all area residents, communities and organizations and businesses in need of information; an active gateway to global resources; support the interest of children and adults through the provision of materials for recreation, education and information; offer a wide range of programs and services for a variety of ages and audiences; provide information and resources efficiently and accurately in formats preferred by our patrons; and yes, a current strategy to help meet these goals effectively is the construction of a new library. Libraries are not just the collection of books. Libraries have transformed into dynamic centers for engagement with their meetings rooms, computer labs, creative spaces and study rooms. They are community gathering places for cultural informational, recreational meeting. For low income areas, Buckingham's poverty level is almost 25%, libraries occupy a more essential space and provide a more fundamental need as a portal to knowledge to people who are otherwise without access. Knowledge is power. At the library knowledge is free. To help fulfil the libraries mission, I ask that you restore the words

and meet its goals back into the comprehensive plan. I ask the statement once again read, "Support the Buckingham County Public Library in its efforts to serve the citizens of the county and to meet its goals."

Chambers: Mr. Chairman, I make a motion that we put that information back into the comprehensive plan to support the library.

Staton: I second, Mr. Chairman.

Allen: We have a motion and a second to add that back into the comp plan. Any discussion? Everybody that wants to add it back in there, raise your hand.

Talbert: Only thing bothers me, is the board going to set the price or the library going to set the price. It was \$3.5 million.

Stish: This is various goals. Doesn't have anything to do with that.

Allen: Seven yes.

Supervisor Chambers moved, Supervisor Staton seconded and was unanimously carried by the Board to put the words "to meet its goals" back in Section 6 Strategy 5 regarding the library.

Heather Nolan: Thank you. My name is Heather Nolan and I live in District 5. Cassandra Stish's district. I'm largely echoing comments that have already been made tonight. But I think that the last comments given about the library do converge with the other issues that is very prominent tonight which the Atlantic Coast Pipeline proposal and compressor station is. People need access to information. They need access to public debate and we haven't had that in the county and a lot of people don't have internet access. So really having a good library that draws people is very critical. I'd like to spend the remainder of my time though lifting up the Boards position that was struck in April, April 21st. The comprehensive plan is pretty blazee' about the Atlantic Coast Pipeline. On page 107 it reports that it is happening and we'd like to remind the audience tonight that this is simply a proposal, the pipeline is a proposal and the compressor station is a proposal. In the April 21st letter to the Federal Energy Regulatory Commission as well as the resolution, this Board, The Buckingham county Board of Supervisors lifted up the importance of a 1 year delay of the project. It lifted up the fact that there had been no scoping meeting held in the county and some of us that did participate in good faith in those Dominion Conversations we were told that did not come to fruition like explanations about the compressor stations and more detail on the route. We still have no information on the compressor station. I realize that Dominion has promised those will be provided but it's pretty late in the game giving that they are planning to file in September. It boggles the mind to understand how a company can file something that has not been open to public debate. So I would really underscore the point that the board needs to add at a minimum, its own statement about the Atlantic Coast Pipeline and about the concerns around the compressor station. I applaud you tonight for your addition of banning fracking in the county because as you are already demonstrating that this practice is abominable. People's water is being destroyed in places like Ohio, Pennsylvania and

New York. That's why there is a moratorium against fracking in Maryland. Gradually more and more Americans are realizing they don't want this practice and frankly as a Virginian I don't want to participate in supporting gas that comes from this process. The Board lifts up though in its own statement of its concern about noise levels. Dominion promises it will sound like a dishwasher when you walk out the door 55 decibels. A lot of people don't enjoy listening to the dishwasher in their own home. They walk outside or go in another room so to walk outside and no longer be able to hear nature but rather the sound of a humming dishwasher is not particularly pleasant. There is also low frequency noise and the board expresses concern about the effects that it has on animals, humans and plants. Additionally the Board says that Dominion should assume liability for any damages to air quality, soil quality and water quality and there are specific directions to ensure that should the compressor station come to Buckingham it would not be as harmful as maybe others are but it's not in the comp plan. So as a minimum, please add your own statements. Thank you.

Abaya Thiele: Hello, my name is Abaya Thiele. I'm also in Cassandra's district. I have a concern that I would like to see addressed in the comp plan and I do believe that it falls under several categories including economic development, environment and community services. My understanding is that Dominion, Duke and Southern, the main people behind the...corporations behind the Atlantic Coast Pipeline have formed a LLC, Limited Liability Corporation. That they will not be liable by any accidents or damage caused during the construction, maintenance and operation of the pipeline. This concerns me as a resident of Buckingham County and I would like to know if there are other LLC's operating in the county but probably there isn't one as large as the one that would be behind the Atlantic Coast Pipeline. So perhaps, the Board might want to mention limiting or restricting the size of LLC's within Buckingham County especially those that would bring with it such high risks. For instance, I don't know if it's widely known, there was a compressor station just within the last month in Canada that had a fire and explosion. So this is a high risk activity where highly pressurized gas comes together at a point and is pushed on to other points. It's not a benign activity at all. I wanted to share that with you and I thank you for your time and attention.

Quinn Robinson: Good evening. Quinn Robinson out in Andersonville. I just wanted to make a couple comments about the comprehensive plan and I did submit some language after the Planning Commission held their public hearing that is a brief sentence or two. I'll see if I can find it. But there will be no more pipelines constructed in Buckingham County and the reason for this was because there was nothing in there previously in terms of the comprehensive plan being a desired direction of development, planning for the county, there is nothing in there saying that we would have one. It is important because of what we've seen in the last year or so that this be a clear statement. The other thing is we haven't had enough time to completely go over this document. It's online and if you live in an area similar to mine it takes about an hour or two for the document to download. It is not indexed. We've asked that this be available on CD so that people could work with it and through it to find out what's in it. Right now I don't think...I hope that you've all read it but I doubt that you've had a chance. It's about 800 pages and there was some inflated conclusions that the public participations were not available earlier and to that note, if this is a general guide and we are concerned about the rural character, it seems to me from earlier discussions that if we are going to entertain Dominion and its activities in the

county then we've pretty much given up on the rural character. I understand from News Earth Today, that in about 25 years, 75% of the population will be in urban areas. So we have a diminishing scarcity in this world. Let's do all we can to preserve and promote it. The Planning Commission, they held four sessions for public comment. Every one of them was attended by a good group of people, mostly opposed of the pipeline. It was mentioned at every meeting yet there was no mention of it in the report. Mr. Bowe made some comment...they were trying to scope how these public sessions would be held and said he didn't want it during the day because a bunch of house wives would show up. I'm not sure if his contempt extends to all the citizens in the county or just the women who work at their home. But anyway, we can do better. The Planning Commission should do a little more commitment to what they are doing and reflect the values of those who appoint them. It was pretty sorrowful. Thank you.

Allen: Anyone else? If not, we will close the public hearing. We'll go back to comments from the Board. Anyone have any comments? (There were none) Anyone want to make a motion to accept with the changes?

Snoddy: I make a motion that we accept it with changes.

Chambers: I thought we already voted on the changes.

Stish: We did. We voted on the changes as we went. There were several proposed changes that were in the hearing document that was in our packet this evening. Those were already put into this.

Bryan: Can you comment on that? The changes in our packet were already in the comp plan.

Cobb: Yes. That was for clarification.

Allen: The library and the fracking were the two we had. We had a motion and a second. Any discussion.

Stish: Very quickly Mr. Chairman, if I may. I just want to address to everybody that has come here tonight in good faith regarding the ACP. I thought a lot about this and I feel like the language in the comprehensive plan is a guide to generally inform the ordinances whether or not special use permits are permitted. Land use generally. It's there as an informing guide. It should not be specific to one certain project. I feel like it's not in the spirit of the comprehensive plan to be so specific. We do agree in there about water. There is plenty in there about environment in general. There is a lot in there about health in general. There is a lot in there about education, economic development. There is a lot that can be interpreted through the ordinances that may or may not be crafted along the way to implement the plan. But as a guide I feel like it's pretty balanced. It's a balanced statement of what Buckingham is. Buckingham is trying to walk this tightrope between having enough economic development to survive and provide living wage jobs for the next generation of people that's going to be here. To provide other sources of revenue to pay for these schools which are ever, ever more expensive. You guys its insane how much a school costs these days. We have a bubble of P-4 and kindergartners

coming through which is going to force our hand pretty quickly into building a high school. That is millions and millions of dollars for 17,000 people to try to pay for.

Talbert: Correction. 15500 is all we have. Don't count them down there. Everybody counts those prisons. They ain't going nowhere.

Stish: All I'm trying to say is there is a balance here that we are trying to stretch. The language needs to protect kind of both interests a little bit of both ways and I know not everyone finds that savory. However, I think it's the right road to take to have it be a general guide and us move forward from here and take things as they come. Thank you Mr. Chairman.

Allen: Anybody else? If not, let's vote. Seven yes to approve the comp plan as stated with the new additions.

Supervisor Snoddy moved, Supervisor Chambers seconded and was unanimously carried by the Board to approve the Comprehensive Plan with the above voted for changes to abolish fracking and add language back for the library.

Re: Gwynn Tyler, Department of Forestry: Annual Update

Tyler: Mr. Chairman, Board Members, Mrs. Carter and fellow citizens,

It is a pleasure to come before you again tonight to give you our annual update of forestry activities in Buckingham County and some of the things the Virginia Department of Forestry has been doing.

First of all, I wanted to compliment the county on the new GIS interactive website. It is a really nice tool to help with finding tracts of land and the landowners. We use it to assist with our logger notification program and reforestation work, as well as our fire program. I know many other individuals from the forestry community have used it as well.

I also wanted to let you know that contrary to last year, there have been very few changes within our agency. One change that has been good for our county is that we have a new forest technician who works in Buckingham as well as Appomattox. His name is Stephen Jasenak. His primary responsibilities include doing logging inspections and fire response.

Since our move to Cumberland last year most landowners and other citizens have been able to contact us for assistance. While this may be inconvenient at times, we will continue to do our best to provide the services requested by the landowners and citizens of Buckingham.

The Department of Forestry celebrated its 100 years of existence last year. We began as an agency whole primary task was protecting our forests from wildfires. Over the years, out responsibilities have grown in a number of areas including forest management, reforestation,

protecting water quality, and our most recent challenge deals with the issue of forest sustainability.

Forest sustainability continues to be a concern as the demand for forest products remains high. It basically relates to maintaining a viable forest resource for the future. It most often refers to merchantable timber, but can refer to a forest resource that provides other benefits as well.

Research recently completed at Virginia Tech in conjunction with a number of agencies, businesses, and individuals indicates that growth still exceeds harvests in Virginia. However, the demand for younger smaller diameter trees continues to increase. Part of this increase is related to the use of wood for bio fuel and more manufactured wood products. This can be illustrated by the 2014 harvest data from Buckingham. Last year there were 10,210 acres harvested on 160 different tracts of land. This was an increase of over 2600 acres or approximately 25% from 2013. Buckingham ranked third in the State for the number of acres harvested. Only Brunswick and Pittsylvania counties harvested more acres. Much of the timber that was harvested consisted of pulpwood size pine stands.

The good news is that approximately 25-30% of the acres harvested were pine stands that were thinned. Only a portion of the trees were removed. This makes room for the better trees to grow and helps to keep the trees healthy by reducing competition.

In addition, this spring we had a record year for pine reforestation on private land. We were able to reforest over 2600 acres along with several thousand acres of land owned by the timber investment companies.

Some of those companies have been doing more intensive management of their timber by doing fertilization work and pre-commercial thinning. This should allow the trees to reach a merchantable age in a shorter period of time which may help to meet our increasing need for wood fiber in the future.

One positive report regarding the logging community relates to the Best Management Practices with respect to water quality issues. The most recent performance audit for Central Virginia indicates that on average, loggers are completing over 91% of the volunteer best management practices. This is the highest it has ever been. This can be attributed to several things including logger education through the Sharp Logger Program, loggers leaving buffers along streams, and loggers requesting assistance form forest technicians for advice on stream crossings.

As you know from past presentations and your own experience, forest management can be very complex. For the environmental side to the economic side of the issue, some forest management decisions can be difficult.

We have landowners who want to maximize the income from their timber to individuals who don't want to see the forest harvested. There as to be a balance between the two. Timber harvesting needs to be done responsibly, while protecting the soil and water quality, providing wildlife habitat, as well as providing an aesthetic quality to the countryside.

The Department of Forestry has traditionally promoted and recommended multiple use management of our forest land. This includes timber production, enhancing wildlife habitat, maintaining an aesthetic quality of the forest, soil and water protection, and creating recreational opportunities.

A number of factors influence management decisions. These could include but are not limited to the economy, natural disasters such as ice storms, insect and disease problems, public policy and the landowner's goals and objectives.

As timber markets change and land ownerships change, the management decisions we make today may be different tomorrow. The problem is that it takes years to grow a forest. Our concept of what a forest should be or ow it should be managed may be very different in the future.

If I could emphasize one thing tonight it would be for our forest landowners to have goals or objectives for their property. They should develop a management plan to see what needs to be done to meet those objectives. A recommended practice is to make sure their property lines are well marked. This can help prevent disputes from adjoining landowners in the future either from timber harvesting activities or sale of the property.

So far this year we have responded to 15 wildfires. These fires burned approximately 18 acres of woodland and 15 acres of open land. The causes of these fires include debris burning, downed power lines, and equipment use. One of the more unique situations we had occurred in the evening of Valentine's Day. A strong cold front came through that day which resulted in a number of trees falling on power lines. The downed lines started several fires. By the time we got to the fires it started snowing and the snow put the fire out. This turned out to be a 10 acre fire which was our largest fire of the year so far.

All of our volunteer fire departments continue to do a good job of protecting our citizens and their property from fires when they occur. The dedication of the volunteers, training, and quick response time is a real asset to the County.

Our citizens need to remain vigilant when either fighting fires or doing controlled burning. This is especially important as we approach our fall fire season which is just around the corner. It officially begins on October 15th and extends through November 30th. We would like to remind everyone that fire conditions can change quickly this time of year, especially when the leaves begin to fall.

I also wanted to remind our citizens that there is another time of year to remain vigilant. The time from February 15th to April 30th is known as our spring fire season. That is the time of year when you can only do outdoor burning between 4:00 pm. and midnight if what you are burning is within 300 feet of woodland.

Keep in mind that timber is a renewable resource, and that with good management techniques and the landowners desire to keep his land for timber production, we will continue to enjoy our forest resource for years to come. Good management of our forest land is vital to our local economy as well as our environment. If anyone has questions about managing their timberland they can contact us at our office in Cumberland. Our phone number is 804-492-4171. There is also a wealth of information available on our website at www.dof.virginia.gov.

Thank you for your time. If we can be of any assistance to you please let me know.

Stish: I know it's getting late but I have two quick questions I want to ask. Last year when you were here, I asked you I asked you real quickly how we were doing with hardwood to pine. If it was starting to tip to an uncomfortably toward a lot of pine. I was wondering if that had steadied off at all or if we were stumbling on that same trajectory of losing more hardwoods to pine?

Tyler: According to the study we are still growing more hardwoods. If you look at the forest inventory data, we are still a whole lot more hardwoods than there are pines. If you look at the timber harvesting a lot of wood is being cut is on pine land is being reforested back to pine.

Stish: I have one question about blithe. In a few tracts out by us they are having to be cut because of some sort of blithe across in the oaks. Some sort of a disease that's in the oak trees.

Tyler: Blithe? Well there is an emerald ash bore but we don't have a problem.

Stish: Not here. That's what I was wondering. It is up off of Sycamore Crossing, where we are. There is a large tract that's coming down the whole CC road. I was concerned about that because several tracts are having to be cut because of some sort of blithe.

Tyler: I think it's a combination of things. There has been some bark beetle activity. Some of the oak timber had oak decline. It's a disease that gets in oak tree. It's like a virus type of thing that gets in the trees and restricts the fluids from getting up in the tree and they start dying from the top. You can't do anything about it.

Re: Randolph Phillips, Southeast RCAP, Inc.: Updates on projects in Buckingham

Phillips: It's Rural Community Assistance Project. Directors, Mrs. Carter, Thank you for having me. It's a delight to be here. Just a quick summary of what we are. We do a lot of work around the state. My main focus in housing but Southeast RCAP if I can, just do a little quick outline of what we do to help communities rural around the Commonwealth. We do one side technical assistance to evaluate cost effective water and wastewater technical solutions. We have training groups of all areas of community involvement with water systems. Education on water conservation and ground water contamination risk and assessment, implementation of retrofitting indoor plumbing programs, facility development providing training for developing adequate water and wastewater systems. We have a loan fund which offers low interest loans for qualifying homeowners. Rural community for water, housing and community development. Safe drinking water assistance project insures the compliance of small rural water and

wastewater facilities and indoor plumbing to provide water and wastewater facilities and rehab substandard and unsafe housing for low income qualifying rural homeowners. We have miscellaneous grant department that has owner occupied housing rehab and aging in place. We just started a new program called Independence Caps which is certified aging in place. We manage and apply universal design and aging in place. Principles for housing rehab, enabling individuals with improved accessibility around the home. Every year we do an annual Water is Life banquet in the spring time which we have awards and certificates and spotlight successes in water and wastewater facilities nationwide. RCAP is nationwide organization. Southeast RCAP is based outside of Roanoke and we actually have seven states from Delaware to Florida that we also help with the same sort of functions as here in Virginia. But my focus is Buckingham County and several other counties. You have a package there of a few recent projects we've worked on so I can kind of get you up to speed with a few of these. I've been with Southeast RCAP as a rural housing specialist and certified aging in place specialist so a lot of these projects encapsulate water side. Fixing people's water and I guess I've got a confession. A quick little confession that yall might relate to when I turn on the tap I kind of take for granted that water is going to come. When I flush the toilet I take for granted where it's going. But there is a lot of folks out there that turn on the tap and nothing comes out. So we do a lot with folks that don't have water and wastewater systems and a lot of the situations where a conventional wastewater system doesn't work, we will bring in an AOSE which is an alternative system. A lot of these projects do have that. Just want to spotlight. There is a Randolph Creek build.

Staton: There is Mr. Chambers' right down here on Dixie Hill.

Phillips: Yes, that's another one that should be in your package. That's the most recent one and I'll get to that one in a second. This project here is Mrs. Brown and she didn't have a well or septic and lived there all her life and the house was dilapidating and so we went in and demolished the old house and built this one. These homes are built with high energy standards so they experience great.

Carter: We are going to try to put this up because I think it's important for people to see what you do.

Phillips: I'll just rattle one a little bit. This was a pier construction house so it's elevated with cinderblock piers and was crumbling. It was built back in the 30's. She really took good care of what she had but it was really unsafe. I'll get to another diagram here of the process of building. There is a lot of paperwork on the front end in order to get to the construction side. The house meets all strict energy codes, is what I'm driving at here. We don't just build a house and it's not a modular house. Its stick built house. It's well built with good bones. There is the process. It's kind of a general process like a road map. I call it the critical path. Obviously there is an application process all the way through the construction which is the last blue bubble there. But at the end is the key component to the process is to sit down with each homeowner and do a comprehensive care and management of the house. How everything works and how to take care of it. This is the process for a substantial reconstruction not a rehab. Another one we did was in New Canton area.

Staton: Dixie Hill.

Phillips: That's fine. We can tackle that one. Right down the road. Mr. Chambers. The Herald had a nice article on how this one went together. It was substantial reconstruction, obviously. Each one of these projects is pretty unique in different situations. This one had a need for an alternative septic system. The ground would not allow for a conventional septic system. So we had built in the rear sections of the property. For accessibility we put a wheel chair ramp on the side and also put in a grab bars and shower. We try to pay a lot of attention to the needs of the homeowner on these projects. At this time, I just wanted to quickly tell you that each one of these require that the homeowners have a deed to the property and that's sometimes a lengthy process to get when its family land converted to one person deed. It has to have indoor plumbing that has failed or septic system that has failed. There is a 10 year mortgage with these homes. That's about all I have to say except we are looking for more projects. We are here to see if there is an opportunity. Just keep us in minds with people in your districts.

Stish: If we have suggestions, do we just give them to Mrs. Carter or what is the proper way to initiate that.

Phillips: That's a good question. You can contact me directly.

Carter: We get tips from Social Services.

Stish: Is there an assessment process?

Phillips: Yes, it is. We make sure financially they qualify and that they have everything they need to make application. I'll eventually do a home inspection.

Re: Kirk Bowers, Virginia Chapter of Sierra Club: Pipeline Erosion and Control Update

Bowers: Good evening. Let me get set up here real quick. Here we go. Mr. Chair, Board members, staff members and Mrs. Carter. I'm Kirk Bowers, I'm from Albermarle County. Rivannah District. Licensed Special Engineer and my family came to Jamestown in 1619 which was a red letter year for Virginia. We've been here ever since. Tonight I'm going to continue my discussion with you on Atlantic Coast Pipeline. There has been a lot of activity over this particular item. I got a report this morning from West Virginia about a pipeline up there. It was a 75 page report due to 26 notices of violation they are under a consent order right now to repair the damages they did in that area. Here is a couple of those pictures. This one is the steam which is filled with mud and sediment. This is where they actually had a spill from one of the drilling operations underneath the creek bed. The effluent leak in the stream filled up downstream. They had also contaminated soils, leakage from containment facilities and equipment. They had to isolate and carry off to a separate disposal area. This is another shot of what is called an inadvertent return. Again the drilling fluid leaked out of the drilling casings and spilled into the creek and you see what happened down the stream from that area. Here is a slip. These are very common. A lot of areas and it doesn't take a lot of steep topography for these to happen, the entire hillside just washed down into the creek. This again is one of my

favorites showing the house against the pipeline. What we are advocating for is that the DEO approve or issue an individual permit instead of a general permit for this project only. We need an explicit policy decision from our Governor and DEQ to make this happen. What we need from yall is just to help us and pressure them by passing these resolutions. In Roanoke County, I'm going to pass these out to you, what they are proposing...this includes Craig County, Franklin County, Giles County and Montgomery County. They have all signed on to this resolution. Nelson County has already passed it. There is more of a statewide move to pass this resolution. Last Thursday we met with Angela Navarro who is the Deputy Secretary of Natural Resources. She told us that this issue is under serious consideration at Cabinet level but they are working on it. They can't do anything until Dominion submits their application to FERC. At that time they will decide what to do about the water quality permits for the project. What we are asking you to do is take an impartial and non-advised approach just to get the erosion control taken care of. There is three parts to that. That will give you, the county the authority to review the plans. It will give you, the county, the authority to enforce and spec the project. Unfortunately that is going to be a big, big task. Roanoke County figured the total land disturbed by the pipeline is twice what their annual clearing limit is. In other words take all the construction sites and put them all together, that one project is twice what their annual disturbed areas are. They are looking at two years of inspection on this project. Other part of it is we are going to have to ask Dominion and ACP to pay for these inspectors and staff to do the work. So that's another part of it that we will ask from DEQ and the Department of Natural Resources. Just like your consideration. If you have any questions, I'm free to answer them.

Chambers: You have on here that the Roanoke County Board of Supervisors won't have their meeting until September 22nd?

Bowers: That's a draft. Exactly. It has not been passed. They did give it to me today and said I could give that to people who may be interested in it.

Stish: I'm curious...

Bowers: There is some language in there that I think yall would want to look at, probably better for your application.

Stish: I was curious if a letter of petition to the Governor and to DEQ and to Department of Natural Resources was to be...we were to kind of like pick it up from the resolution part siting all the things. We want all adequate direction resources, I think that is a reasonable request. But all those point issue and the 1, 2, and 3 a letter of petition to the Governor and to DEQ might be a good way to go. I think we'd have to consider this language.

Bowers: Yes, that's fine.

Stish: Thank you very much for bringing it forward. I did call the Secretary to bring them up to speed of what you were asking of us and what the issue was from your perspective and my concerns regarding all the efforts being put into the Chesapeake Bay Water Protection. We've

done so much, one project should not be able to derail all of those projects and they were pretty responsive. I was grateful to hear that.

Bowers: Well, they have to enforce the laws. We have the laws, like Roanoke County says in their resolution, we want to make sure those are enforced and in particular in that area because they have more stringent regulations and a number of other counties do.

Stish: They have a lot of slope.

Bowers: They do. Quite a bit. I grew up at the foot of Fort Lewis Mountain. One of the reasons I oppose this pipeline personally is because of my long family history in this state. The beauty of the mountains. I watched the mountains in that area being constructed with areal overhead lines since I was 6 or 7 years old and its left a big scar on those mountains. I just wanted to add one other thing I have been counting your solar farm you have in Buckingham and all over the state sending it out to people and the article in the Farmville Herald and everybody is really impressed with that. I've been recommending for everybody in the state follow your lead on that. That's a really good example of what's going to happen in the future. Our, right now there is a battle between natural gas and renewables. 15-20 years from now the renewables are going to win the battle. It will be the dominant form of energy for this country.

Stish: They can use the pipeline to carry the water.

Bowers: Yes. They may go out of business before then because economics is getting really bad in the fracking fields. Thank you for your time.

Stish: Mr. Chairman, I just wanted to say if we could consider this, maybe I can try to...are you interested in a letter to the Governor respectfully request that they put the appropriate number of dollars and resources to this thing.

Bryan: They've already been to Richmond and what does Richmond say? Let's wait and see what FERC does.

Stish: Right but I think ...

Bryan: I understand the concerns about the pipeline. I understand people voicing their concerns about wanting us to put in our comp plan. You can't do that in the comp plan.

Stish: No but we can go to the governor for money.

Bryan: Sure. I understand that it's already been said to us by our attorney that it doesn't matter what we say, if we say yes, if we say no, it's going to happen. For people to think that we are not concerned is not right. We are concerned...

Hanuman: (yelled out something from the audience that did not pick up on tape)

Bryan: Excuse me ma'am. I'm talking. I'm talking. Thank you.

Allen: Call to order. No talking from the audience.

Bryan: I share their concern. When the commonwealth attorney tells us there's not a lot we can do, the handwriting is on the wall. I share their concern. I want to see what Richmond has to say as well. Richmond has a very large stake in this.

Stish: Yes they do. The Governor himself has come out...

Bryan: Absolutely.

Stish: If they are expecting a windfall of revenues from this, then they need to be planning on putting part of that windfall back into the resources to properly manage the project.

Bryan: Absolutely.

Stish: I think it's a reasonable request on our part. To say these are terms that we hope that they will go in this direction. They don't even have the manpower to deal with their latest Stormwater Regulation let alone something like this. So we are probably going to need to give a little nudge I think. I'll send something around to you guys and we can talk about it and see what happens. Thank you Mr. Chairman.

Re: Zoning Matters, Introduction to Case 15-SUP231 for Pet Boarding

Cobb: Yes, this is Case 15-SUP231, applicant Jonathan and Kristen Ober for a Special Use Permit for pet boarding facility on property they are working to purchase from Esther and Warren Younce on Tax Map Section 144, Lot 11A containing an approximate 21 acres off of CATA Rd. in the Curdsville Magisterial District.

The Planning Commission held their public hearing on August 24th. I received several calls with questions and concerns but most seemed satisfied by the proposed conditions. During the public hearing there were no comments from the public against the request. The Planning Commission is recommending approval with the following conditions. Tonight I'm just asking that you set a public hearing. I will also note that the young lady that spoke during public comment, my file and online GIS. It appears that I do see her piece of property and that she is an adjacent landowner. But it looks like there is some mislabeled property between the clerk's office or commissioner of revenue or something like that. I will look into it further and she will get a notice for this public hearing if you set that tonight.

Stish: I move that we set a public hearing for the next meeting on October 13th.

Chambers: Second.

Allen: We have a motion and a second to move this to public hearing. Any discussion? Let's vote. Seven yes to move to public hearing.

Supervisor Stish moved, Supervisor Chambers seconded and was unanimously carried by the Board to schedule a public hearing for October 13, 2015 to hear public comments of Case 15SUP231 for Pet Boarding Facility.

Re: Consider appointment to the Southside Community College Board

Talbert: Mr. Chairman, if any other board member would like to...I've talked to three people. One of them they wouldn't let him serve because he taught over there. The other one he was an accountant, Ben Johnson and he felt like he couldn't serve. Pete Senger has not let me know. I've been to him three times and I'm not going back anymore.

Carter: Other board members can seek someone. It's not district originated.

Talbert: It would be closer on that end of the county because it is a long drive. I can contact Pete one more time. He's a school teacher retired. It should be someone connected to education. He was supposed to call Mrs. Beasley.

Stish: I suppose Ms. Simonini would be interested? She said no.

Allen: If all the Board members could look for somebody. We'll refer it again to another month.

Re: Consider request from Piedmont Senior Resources Area Agency on Aging, Inc.

Stish: Mrs. Carter, didn't we just...Joyce Wilson seemed like she was very interested in this, right? Didn't we just do that?

Carter: Ms. Wilson has been on this board for a good while.

Stish: She maybe just got ...

Bryan: Joyce just got married.

Stish: Is she no longer interested or did she just not have time for this summer?

Carter: There were some previous times too before Justine took over this. The problem is, I started to call her but their by-laws say if you miss so many meetings and still I would like to talk to Joyce and also talk to Justine about it but if you could appoint someone else, we could have an alternate so we can have representation. It might be good to wait to next month. The person that serves on this should somehow work with the elderly and have resources to know what elderly need care and what assistance this can provide them and perhaps talk to Justine about having an

alternate where we can look for someone that would really serve the county well. That would be a liaison person for our county. Someone in nursing or anything like that. The medical field.

Re: Consider appointment of a second board member to the Virginia Growth Alliance Board of Directors

Carter: This is an option you have. Supervisor Bryan serves on that. I serve on the marketing committee. But you do have an option of appointing a second person to the Virginia Growth Alliance Board of Directors if you care to.

Bryan: Which is a voting member.

Carter: So we would have two voting members.

Stish: Not me.

Bryan: Mr. Staton, you had expressed interest previously.

Staton: I don't know. I've got this STEPS thing with the training and all that's coming up.

Bryan, what's involved?

Bryan: You attend the meeting once every three months.

Carter: Quarterly unless they have something come up. Generally it's quarterly.

Staton: If it's the Board's pleasure, I would serve.

Stish: I make a motion to appoint Mr. Staton.

Bryan: Second.

Allen: A motion and a second for Mr. Staton to serve on this board. Any discussion? Let's

vote.

Supervisor Stish moved, Supervisor Bryan seconded and was unanimously carried by the Board to appoint Supervisor Staton as the second Board member to the Virginia Growth Alliance board of directors.

Re: Karl Carter, Animal Control Vehicle Bid

K. Carter: Yes, Mr. Chairman. Back in April if you recall the Board awarded a bid for 2015 Animal Control Vehicle to Gilliam Motors. We have learned from Ford that they are no longer making a 2015 with the specs we requested. Our only option is to get something bigger with a larger engine and extended cab. We are not in dire need to get a truck so our other option is to wait until January 2016 and get a 2016 model. If you decide to do that, my recommendation is

to get that 2016 model and carry that money over to next fiscal year because that was approved in last year's budget.

Allen: So that won't be until after January 2016?

K. Carter: Yes, sir.

Carter: We understand that it will be within the price of \$25,000. Same price as the other.

Bryan: So moved.

Allen: A motion and a second to carry the money over to next year to buy the truck at the same price. Any discussion? Let's vote. Seven yes,

Supervisor Bryan moved, Supervisor Talbert seconded and was unanimously carried by the Board to approve to carry over the money for the ACO truck from 2014/15 to 2015/16 and purchase a 2016 truck.

Re: Karl Carter, Consider setting the Personal Property Tax Relief Percentage Rate of 41.02%

K. Carter: Yes, sir, Mr. Chairman. This is coming from the Commissioner. Each year we approve a rate that she has to set for the vehicles. We have an example for you to see. Based on the rate from last year 2014 calendar year. The rate was 41.19%. You see if a person had a vehicle worth \$20,000, the tax would be \$810 and they got a discount or relief of \$333.64 which applied to the tax for a total adjusted tax of \$476.36. She's tries to keep the rate basically, it's the same amount of flat money from the stat every year and she has to try to smooth that out to get the same amount or close to the same amount. She's got it down to 41.02% which is pretty close to last year's rate. So based on that rate, you will be paying about 1.38 more tax on that value of \$20,000. I just need you guys to approve that rate of 41.02%.

Allen: A motion made and second to change the rate to 41.02% for personal property. Any discussion?

Bryan: Is this based on what the state does?

K. Carter: They give us \$1,136,000 every year. It's a flat amount every year. Vehicles go up and down every year so she has to get the best rate she can.

Carter: I might add when the Personal Property Tax Relief Act was enacted, they were going to give different amounts every year. It would be a percentage of what they promised to pay. Or promised the people they wouldn't have to pay. Then the last four or five years we've gotten a set amount. So the Commissioner of Revenue has to do the figuring to offset it.

Bryan: Thank you.

Allen: Seven yes to change the rate to 41.02%.

Supervisor Snoddy moved, Supervisor Chambers seconded and was unanimously carried by the Board to approve the PPTRA 2015 rate at 41.02%.

Re: Dr. Snead, Buckingham County Schools, RE: Budget adjustment

Snead: Thank you Mr. Chairman, Members of the Board and Mrs. Carter. I stand before you today to give a little bit of history on this budget adjustment. March 18, 2015 the Board of Supervisors approved FY14 carryover appropriated into the schools FY15 budget. This included 319,527 for maintenance projects and \$270,000 for the two buses and vans. As of June 2015 the school system encumbered all but \$102,775 of the \$319,527 for various projects. Our projects are well bedded through our facilities committee that we instated. At that time the School Board elected to request from the Board of Supervisors that those funds be reserved for the track project. We have a track at the high school that is in bad need of repair so the facilities committee believed it prudent and the school board believed it prudent to suggest that since we could not make preparations to the track by June 30th then we request to place that in reserve. So during the summer Mr. Davis researched the specs for the project for the track and sent out RFP's that were due back on September 4th. The bid for the project came in from one vendor at \$143,000. So at this time, the school board would like to request the balance of the \$102,775 from reserve from FY15 budget along with a transfer of currently budgeted funds already in our budget just from one category to another. From the category maintenance to facilities in order to fund this project for the high school track.

Allen: Would that be two separate?

Snead: It's not additional money.

Staton: I move we approve as presented.

Allen: It would be two separate motions wouldn't it?

Staton: I don't see why.

K. Carter: Move as presented.

Staton: So move.

Stish: I second that.

Allen: There is a motion and a second to move \$143,000. Any discussion?

Bryan: Only one vendor for that, correct Mr. Davis.

Snead: Yes.

Allen: Seven yes.

Snead: Thank you sir.

Supervisor Staton moved, Supervisor Stish seconded and was unanimously carried by the Board to approve their request to move the balance of the \$102,775 from reserve from FY15 budget along with a transfer of currently budgeted funds already in our budget just from one category to another. From the category maintenance to facilities in order to fund this project for the high school track.

Re: Consider designation of Ownership of 100 foot Pole from County to Toga Fire Department

Stish: I make a motion to approve the request of Dr. Bates...

Bryan: A pole no longer used ...

Chambers: I got no problem with that.

Carter: They will have responsibility of it.

Allen: A motion and a second. Any discussion?

Talbert: I'm a member of Toga so I'm going to abstain.

Allen: Alright, let's vote.

Allen: Six yes, one abstain to give the pole to Toga Fire Department.

Supervisor Stish moved, Supervisor Snoddy seconded to give the 100 foot pole to Toga Fire Department. This motion passed with a 6-1 vote with Supervisor Talbert abstaining.

Re: Consider Appropriation of \$10,875 from Ending Year Balance to Historic Buckingham, Inc. for repairs to the Buckingham Landing Side of Hatton Ferry

Allen: Any discussions or motions? What do you all think?

Bryan: We got pictures at our last meeting.

Allen: A motion made and second. Let's vote. Seven yes.

Supervisor Chambers moved, Supervisor Bryan seconded and was unanimously carried by the Board to appropriate \$10,875 from Ending Year Balance to Historic Buckingham, Inc. for repairs to the Buckingham side landing of Hatton Ferry.

Re: Consider scheduling a public hearing for federal mandated changes to the Workforce Investment Joint Powers Agreement

Carter: I might add that I did ask for information because if you read through it the main change is where it says Workforce Investment, they changed to Workforce Invocation and asked why it was changed and they said that the Workforce Investment changed to Innovation and Opportunity Act and the Workforce Investment Board will be changed to Workforce Development Boards. She said that is why Investment has changed. It's just to comply with federal wording. You will see where they changed the wording for the committee for it to be called a board. I think maybe 6 or 7 months ago we had to have a public hearing and they changed it this and I was surprised they changed it again. Supervisor Talbert is our representative. He might be able to comment on this. She is saying that it's just federal...I would suggest that you all go ahead and have the hearing and then within the next month we'll find any additional information on this.

Allen: A motion and a second to carry this on to a hearing. Any discussion? Let's vote. Yes to go to public hearing.

Supervisor Bryan moved, Supervisor Stish seconded and was unanimously carried by the Board to schedule a public hearing for October 13, 2015 to hear public comment on the federal mandated changes to the Workforce Innovation and Opportunity Act.

Re: Consider designating Voting Credentials for the Annual Business meeting at the VACO Conference

Stish: I'm there.

Bryan: I'm there also. I'm on the Education Committee.

Stish: He's on the Education Committee. I'm on the Board, Ag Environment Committee, and the Conference Committee.

Talbert: What are you talking about?

Allen: Voting credentials.

Bryan: I voted last year.

Talbert: I don't...Mr. Chairman, can I make a statement and maybe a motion after. I don't think its right, I know a few years ago some members that were not coming back on the board went up there to the Homestead and spent the county's money. That's not right. Monroe and I shouldn't be able to go. She's on the VACO. We don't have to worry about here. The state is going to pay that. A candidate that is running I don't think should be able to go. I think the

County Administrator, County Attorney and Karl, Asst. County Administrator should go. I'm going to put it in a motion and if it doesn't get a second, it's dead.

Bryan: I'm on the Education Steering Committee. I've attended Education Committee's this year. I am until January.

Talbert: Still that's \$2,000 that we are going to spend. I'm going to make a motion to that effect.

Allen: A motion made and second that...

Stish: What?

Talbert: That only the one's I said attend and the county pay for it.

Chambers: The county administrator, assistant county administrator and you.

Allen: that only the one's designated can go to the conference.

Stish: Supervisor Bryan is an appointed committee. I do feel like if one of these gentleman does not win their election, they cannot go. I think VACo accommodates that. He's on the committee and he's planning to go. You learn a lot. If he doesn't win his election, he can elect to no go. Right? No harm no fowl. These gentlemen that want to learn and are pushing...if Buckingham's on the table, at the Education Committee and we want him there...

Chambers: Call for the vote. We'll be here all night.

Talbert: It's nothing against any of the candidates. I've seen it happen. I've seen it in Prince Edward, three wasn't going back and all three was up there spending the county's money. That's not right. Thank you. That's all I have to say.

Allen: If that's all the discussion, let's vote. Since you put my name in the middle of it, I'll abstain. It's dead.

Talbert: It's dead. Go on up there and spend the money.

Supervisor Talbert moved, Supervisor Chambers seconded that only the County
Administrator, Asst. County Administrator and County Attorney attend the VACo Conference.
This motion failed with a 3-3-1 vote. Supervisors Talbert, Chambers, and Snoddy voting in favor. Supervisors Bryan, Stish and Staton opposing. Supervisor Allen abstained.

Stish: We don't know that.

Talbert: Well, he abstained.

Allen: I'm not saying that's what I want.

Stish: He's allowed to abstain. Why don't you just see what happens, Mr. Talbert.

Chambers: How can they vote when the chairman couldn't vote?

Staton: Someone on this board will consider and vote on any issue that comes before this board unless there is a legal reason to abstain.

Chambers: Why should the Chairman abstain and you vote? Are you going to reimburse the county back if you don't make it back?

Staton: That's his privilege.

Chambers: That's not my question.

Staton: That's my answer.

Chambers: Are you willing to reimburse the county the money back?

Staton: Joe, I may not even go. You don't know that yet.

Carter: The conference is after the election.

Stish: It's after the election.

Allen: Do you need anything else?

Carter: I need you all to appoint someone to be you voting person at the conference.

Stish: I know I'm going to be there, so sure.

Allen: The first one failed, so we've got to pick someone to vote.

Stish: I'll be happy to.

Allen: How many do you need? Just one. She's got to go anyway. There's been a motion and a second that Supervisor Stish will vote. Anyway, let's take a vote.

Stish: This involves me so I'm going to abstain.

Allen: 5 says yes so you are the voting person.

Supervisor Snoddy moved, Supervisor Staton seconded that Supervisor Stish be given the voting credentials for Buckingham at the VACo Conference. This motion passed with a 5-2 vote. Supervisors Stish and Chambers abstaining.

Re: County Attorney Matters

Wright: Mr. Chairman, Members of the Board, Sorry with the evening running late that I have anything to bring to you tonight but there are two things that I'd like to bring to your attention.

One of which is as you know, the solid waste site on Rt. 15 south. There is a change of ownership of property and a potential ownership change of property may have impact on the county. The suggestion of the Supervisor for that area, the Utilities Committee met and with the help of that Supervisor identified a piece of land that has potential that should that site be closed or maybe even before that site is closed, the county may want to consider relocating the site at Bates Market to that property. It would be on Rt. 15 in close proximity. We have done a preliminary assessment to make sure it appears adequate to cover a collection center that would be the containers and probably would be...the debate is whether it should be a closed site during certain hours or open and that decision would be yours ultimately. I'm here before you tonight to ask if you want to proceed with that the next logical step involves a piece of land that was owned by a lodge that is for all practical purposes is abandoned. We have had contact, or at least the Chairman and Mr. Hill have had contact with a surviving member or someone who is familiar with it and they seem to be in favor of it and have the right ability to refocus this property and where we are is we are asking the board to give us resolution for the utilities committee to direct the staff to proceed to get that property surveyed. That would be the first part of it. Secondly, assess it to make sure that it is a sufficient site and that the site could be developed in accordance with a solid waste receiving facility and then bring back to you a report. The county would have to acquire that property through condemnation since there is nobody to sign the deed at this point and time. Before we can start the condemnation proceedings, which will require the retaining people to appraise it and those types of things, we ought to see what we are getting and make sure it will serve the purpose. Preliminary work was suggested and conversations with the highway department about entrance permit there, that seems to be in place and some general looking at the site to make sure it will work. What we need from you tonight is authority to spend a little money for a survey and after that develop a plan to bring back to you for approval at that time. That is the first item I have Mr. Chairman.

Talbert: I make a motion to proceed with helping the attorney and Mrs. Carter and whoever else, the committee and whoever is involved with it, Lyn Hill.

Stish: Survey and assess.

Allen: We have a motion and a second. Any discussion? Let's vote. Seven yes to survey.

Supervisor Talbert moved, Supervisor Stish seconded and was unanimously carried by the Board to authorize Mrs. Carter and the Utilities Committee to survey the proposed property for a potential Solid Waste Site and develop a plan to bring back to the Board.

Wright: A little information, on December 8, 2014 I made a statement to you concerning the county's ability to legally by ordinance or otherwise to influence the pipeline, I'm going to resurvey my comments to you just so you can put those in perspective. Thank you.

Re: County Administrator's Report

Carter:

\$1,228.33 Bullet Proof Vest Grant Award: the Sheriff's Department has received notice of a grant award. \$1,228.33 for bullet proof vests.

Auditor of Public Accounts: The Auditor of Public Accounts has given us a thumbs up for the office of the Clerk of Circuit Court. Everything was fine with that state audit.

Century Link Connect America Fund Update: The last thing is the Century Link Connect America Fund, as you know you voted to encourage Century Link to participate in this program. It's good news that Century Link as agreed to accept the grant money and expand internet services in Virginia with an allotment of close to \$700,000 for Buckingham County. Bad news is it's about a 6 year build out plan. But it is good news to know that with a second round of money that money for Buckingham County has been allocated. Jamie, Karl and I have had a conference call so that we can get our name out there for the importance for Buckingham County. I understand that there is only two counties in the state including Buckingham that has reached out so far. So we feel like we are on top of this as far as Buckingham County getting the attention it needs. While discussing this they find it important to note that we are pursuing this on behalf of you all without any further conversations except to update you all so we can stay in the top priority. Also, we have learned that this will be for POTS landline service. For areas over 3 miles from a switch. Those will be considered. Anything over 3 miles will be considered high cost areas. It is good news that we did receive notice from Century Link that they have accepted to work in Virginia and Buckingham will be part of that.

Stish: Can Jamie tell us next time what his projected...if Century Link is able to execute all the POTS and switches with this money, how far would it go to get market uptake? How much curtain do we have with this? I think it's going to make a pretty good impact.

Carter: Right now what he's working on is doing a search all through the county of where our underserved areas are and mapping out which then leaves where we don't have service.

Stish: Would this be a place where we would need additional funding grant or do we qualify or have we already expended that?

Carter: We were denied that planning grant. That's why we were so excited to see this. But Jamie is working and they will have a program too where we locate all the service providers and all those that have it and it will show the underserved areas. I think that is very good news because as you know Virginia wasn't allocated any money in the first round.

That concludes my report, Mr. Chairman.

Re: Other Board Matters

Talbert: One correction, Mr. Chairman. If any of you go over there and look at that piece of property. I appreciate you all voting for that, I really do. It's needed there but it's not behind Bates Market. Its north. Those containers are on Bates property there. It's in legality. I went with Lyn over there and we are not to interfere with the church but to get it away from in front of Ms. Jones' house. Thank you Mr. Chairman.

Stish: I have one tiny thing that I just wanted to bring up. In my various conversations with the Governor's and Secretary's office regarding Atlantic Coast Pipeline and several different aspects of it, one issue keeps coming up and I feel like it may be appropriate for our Board to send a letter of inquiry to the Attorney General for him to look into...this is important, Mr. Chambers, I'd like for him to look into whether or not landowners who are being effected late in this process have the same access to due process as other landowners have had. I'm concerned because it keeps moving around that some people may not have had the same access to hearings, meetings, etc. that FERC has laid out. It's a little bit like the cart in front of the horse for some people. Some people have always been in the corridor and remain in the corridor. It's moved around a few times and I think there may be some landowners who haven't been approaching the information meetings with the same idea that they may be so directly affected. I do think that it's a question for our Attorney General to look into as to whether or not due process is being upheld. If this Board doesn't want to do it as a whole, I'm going to do it as District 5 Supervisor because a lot of people in my district are having this problem. I feel that as a query to the Attorney General into it.

Talbert: Go for it.

Stish: Ok, I shall. But I would love it if the Board did it. Motion. Motion made. Come on guys. It's a letter. It's a letter asking for him to look into it.

Talbert: You talking about it being moved around, it's one thing when you speak...let me say one thing real quick. Nobody from all these pipelines mentioned underground, a tanker goes through here every day. Two of them driving 35 miles an hour in front of that courthouse, those big tankers, guess what, we are not going to have a commonwealth attorney, and we are not going to have a Chief Deputy Sheriff or nobody down there. It' happened in the 50's on 56 and blowed the foundation. One little truck had propane on it.

Stish: The issue is whether the landowners are having due process and especially where eminent domain is being baited about, I would like for...

Bryan: Eminent Domain is not being invoked right now.

Stish: It is.

Bryan: It's not.

Stish: I just feel ... yes it is.

Staton: They are in court now. Yes it is.

Stish: Yes it is. I feel it's important for the Attorney General...

Bryan: They are in court for the right to survey. That's not eminent domain.

Chambers: That's right.

Stish: Ok. It's still due process. Because people who are being affected now, or a year later from the very first notifications and all the scoping meetings have happened, all of this has happened, have they had the same access to due process. Whether you like it or you guys all know, I've voted not once but twice for motions to support the darn thing for economic development. But I want you to understand, I haven't changed my mind on that but I'm not willing to let this company to run roughshod over us. They absolutely can tow the line and do what's right by our citizens and be good neighbors if we force them to. But they are only going to do it if we tell them what we want. So I'm just asking that we query the Attorney General and just say hey, is this actually a violation of due process of the citizens of the Commonwealth of Virginia.

Someone in the audience yell out something not audible on tape.

Bryan: I give you a second on it Cassie.

Stish: Thank you, I asked for a second. Thank you.

Allen: A motion made, a second to send a letter to the Attorney General...

Stish: asking him to ...

Talbert: That's from the Board?

Stish: Yes, from the Board.

Talbert: I think if you want to do it individually, then do it individually but I don't think it should come from the Board.

Bryan: You have the right to vote.

Allen: Let's vote. 3-3-1.

Supervisor Stish moved, Supervisor Bryan seconded to have the Board send a letter of inquiry to the Attorney General to ensure that the citizens that have been brought into this later have been given due process. This motion failed with a 3-3-1 vote. Supervisors Bryan, Stish and Staton voting in favor. Supervisors Talbert, Chambers, and Snoddy opposing. Supervisor Allen abstained.

Allen abstatnea.	
Talbert: That's the end of that.	
Stish: I'll be sending a letter on my own. Th	nank you.
Allen: Any other matters? If not, adjourn.	
There being no further business to discuss, C	hairman Allen declared the meeting adjourned.
ATTEST:	
Rebecca S. Carter County Administrator	Danny R. Allen Chairman

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FROM DATE- 10/13/2015 TO DATE- 10/13/2015

Postal Services

ACCOUNTS PAYABLE LIST BUCKINGHAM COUNTY DEPT # - 012410 TREASURES PAGE

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FUND # - 100 DEPT # - 012410 TREASURER I NVOI CE VENDOR NAME CHARGE TO DESCRIPTION I NVOI CE# DATE SS PAY SS CNA SURETY Theft Insurance CHRISTY L. CHRISTIAN 09252015 9/25/2015 100.00 100.00 * NACCTFO DUES Dues & Association Memberships 2015/2016 75.00 10/06/2015 75.00 . BUCKI NGHAM SCHOOL BOARD Vehicle & Powered Equipment Su FUEL CHRGS-SEPT 2015 10012015 10/01/2015 87.03 87.03 * TOTAL 338.89 DEPT # - 012510 FINANCE DEPARTMENT/ HUMAN RESOURCE FI NANCE DEPARTMENT/ HUMAN RESOURCE Dues/Memberships FY 2015/2016 DUES 09182015 9/18/2015 500.00 BAI ACCOUNTING USER'S 500.00 . 4/09/2015 69.99 G. NEIL Office Supplies 1 YR POSTER GUARD 69.99 * TOTAL 569.99 DEPT # - 012560 INFORMATION TECHNOLOGY I NFORMATI ON TECHNOLOGY CAS SEVERN INC Repairs/Maintenance EVAULT CHG/ SEPT 2015 9/25/2015 103.18 103.18 * Telecommunications 10 MB ETHERNET KI NEX NETWORKI NG 10/03/2015 800.00 800.00 * BUCKI NGHAM SCHOOL BOARD Vehicle & Powered Equipment Su FUEL CHRGS-SEPT 2015 10012015 10/01/2015 99 41 10.00 JAMIE SHUMAKER Vehicle & Powered Equipment Su REI MBURSE/ GAS 10022015 10/02/2015 109.41 * TOTAL 1,012.59 DEPT # - 013100 ELECTORAL BOARD AND OFFICIALS ELECTORAL BOARD AND OFFI CI ALS 8000 BALLOTS/S&H 9/14/2015 OWEN G DUNN CO INC Printing & Binding 2,068.60 OWEN G DUNN CO INC Printing & Binding 600 BALLOTS/ S&H 9/21/2015 111.25 2.179.85 * WILLIAM RICK CALDWELL Travel Mileage-Board Members 30 MILES @ 575 08042015- MILES 8/04/2015 17.25 WILLIAM RICK CALDWELL Travel Mileage-Board Members 30 MILES@ 575 08252015-MLES 8/25/2015 17.25 WILLIAM RICK CALDWELL Travel Mileage-Board Members 30 MILES @ 575 09152015- MILES 9/15/2015 17.25 51.75 . KEY OFFICE SUPPLY Office Supplies YELLOW COPY/ SMPL BAL 9/17/2015 11.18 11.18 * OWEN G DUNN CO INC Other Operating Supplies 4 GB USB DRI VE 9/03/2015 274.05 274.05 * TOTAL 2,516.83 DEPT # - 013200 REGISTRAR REGI STRAR

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HARVEY SHELTON	Grand Jurors		D JURY 029J1509221	9/24/2015	30.00
GEORGE LEE	Grand Jurors		L CASE 02971509081	9/10/2015	30.00
LEMDAITA S. GREEN	Grand Jurors		L CASE 029J1509081	9/10/2015	30.00
PHILIP MAHLKUCK	Grand Jurors	JURY DUTY- CI VI	L CASE 029J1509081	9/10/2015	30.00
WILLIAM TERRY	Grand Jurors	JURY DUTY-CIVI	L CASE 029J1509081	9/10/2015	30.00
I KE RABB	Grand Jurors		L CASE 02911509081	9/10/2015	30,00
JOANN R. NEWTON	Grand Jurors		L CASE 029J1509081	9/10/2015	30.00
WAYNE DAVIS	Grand Jurors		D JURY 029J1509221	9/24/2015	30.00
SHAWN BOLDEN	Grand Jurors		D JURY 029J1509221	9/24/2015	30.00
ELIZABETH WASHINGTON	Grand Jurors		D JURY 029J1509221	9/24/2015	30.00
DONNA ALLEN	Grand Jurors	SEPT 2015/ GRAN	D JURY 029J1509221	9/24/2015	30,00
				TOTAL	390.00 *
				TOTAL	390.00
		DEPT # - 021200 GEN	ERAL DISTRICT COURT		
	GENERAL DI STRI CT COURT				
JOYCE K SEXTON	Mediation Services	MEDIATION SERV	TCES	9/30/2015	250,00
TOTCE K SEXTON	MEDIALION SELVICES	MEDIATION SERV	1 6.55	27 307 2013	250.00
LBM OFFI CE SOLUTIONS I	NC Lease/Rent of Equipment	EQUIPMENT LEAS	R	9/01/2015	160.00
	the second second of edge branch	3 400 1 100 100 100 100 100 100 100 100 1	~	-,,-	160.00 *
KEY OFFI CE SUPPLY	Office Supplies	1 - STAMP		8/27/2015	16.50
KEY OFFICE SUPPLY	Office Supplies	4- HP CARTRI DGE	S/ TAPE	9/30/2015	127.24
	The state of the s	and the second			143.74 *
				TOTAL	553.74
	11	DEPT # ~ 021500			
A PIERRE JACKSON	Court Appointed Attorney	JAMES GODSEY-C	ART	9/14/2015	120.00
A PI ERRE JACKSON	Court Appointed Attorney	JONATHAN VOWLE		9/23/2015	129.90
KHALIL W LATIF	Court Appointed Attorney	FREDERICK SMIT		9/18/2015	240.00
Annual and Annual Str.	The state of the s			71.107.2010	489.90 *
				TOTAL	489.90
	- 1	DEPT # - 021600 CLE	RK OF THE CIRCUIT CO	DURT	
	CLERK OF THE CLECKET COURT				
TREASURER OF VIRGINIA	CLERK OF THE CIRCUIT COURT Accounting & Auditing Services	AUDIT OF ACCOU	NTC	0/21/2015	2 062 50
TABABURER OF VI KUI NI A	Accounting a Auditing Services	AUDI T OF ACCOU	11.5	9/21/2015	3,063.58 3,063.58
					2,003.20

10/07/2015 AP375 FUND # - 100	FROM DATE- 10/13/2015 TO DATE- 10/13/2015	ACCOUNTS PAYABLE LIST BUCKINGHAM COUNTY DEPT # - 021600 CLERK OF THE CIRCUIT COUR	er .	PAGE 4
			I NVOI CE	
VENDOR NAME	CHARGE TO	DESCRIPTION I NVOI CE#	DATE	SS PAY SS
******	*****	*******		
CAPE SCHOOL INC	Postal Services	UPS GROUND/ SHI PPI NG	8/17/2015	11.92
KEY OFFI CE SUPPLY	Office Supplies	OFFI CE SUPPLI ES	9/16/2015	29.90
CASKIE GRAPHICS INC	Office Supplies	150/ CRI M NAL/ LEGL/ CB	8/20/2015	282.42
M & W PRINTERS INC	Office Supplies	2500- RECRDI NG LABELS	7/23/2015	200.49
M & W PRINTERS INC	Office Supplies	2500- RECORDI NG LABLS	7/23/2015	200.49
			TOTAL	713.30 * 3,788.80
			TOTAL	3, 700.00
	Ī	DEPT # - 022100 COMMONWEALTH'S ATTORNEY		
	COMMONWEALTH'S ATTORNEY			
E. M WRIGHT, JR.	Telecommunications	RBI MBURSE CELL CHRGS 09222015	9/22/2015	225.00
				225.00 •
E. M. WRIGHT, JR.	Travel Convention & Education	REI MBURSE/144 MILES 09232015-MILES	9/23/2015	75,60
Z OG LE COLENDANTANI	n i i i i i i i i i i i i i i i i i i i	AND THE DEEP C	541643015	75.60 * 350.00
LOCAL GOVERNMENT	Dues & Association Memberships	ANNUAL DUES	9/16/2015	350.00
SOFTWARE UNLI MI TED	Office Supplies	CASE MNGMI SOFTWARE 2	9/01/2015	1,916.40
BOLITEBRE CHELLIN TEE	Office Supplies	CADE MATCHINE DOLL INCHES	21.011.2012	1,916.40 4
			TOTAL	2,567.00
	1	DEPT # - 031200 LAW ENFORCEMENT SHERIFF		
	LAW ENFORCEMENT SHERIFF			
CONESTOGA EQUI PMENT	Maintenance Service Contracts	LEASE/ I NSURANCE/ PYMI	9/28/2015	141.92
COLLEGE AND ADDROUGH TAKE	Washington and the second	ADDI COSTI CINICEI STERRI TARES	0/24/2015	141.92 *
GILLIAM MOTORS, INC.	Transportation Service	ADD/ COST/ CHNGE/ STEPS 34565	8/24/2015	75.00

LA	W ENFORCEMENT SHERIFF			
CONESTOGA EQUI PMENT	Maintenance Service Contracts	LEASE/ I NSURANCE/ PYMI	9/28/2015	141.92
				141.92 *
GILLIAM MOTORS, INC.	Transportation Service	ADD/ COST/ CHNGE/ STEPS 34565	8/24/2015	75.00
GILLIAM MOTORS, INC.	Transportation Service	OIL CHNG/ RTATE TIRES 65058	8/26/2015	140.59
GILLIAM MOTORS, INC.	Transportation Service	STATE INSPECTION 65089	8/28/2015	16.00
GILLIAM MOTORS, INC.	Transportation Service	ENGINE LT/ DI AG/ TESTS 65184	9/04/2015	118.13
GILLI AM MOTORS, INC.	Transportation Service	OIL CHNG/ RTATE TIRES 65267	9/11/2015	87.65
GILLIAM MOTORS, INC.	Transportation Service	REMVE ROCK/ ROTOR/ BRK 65300	9/14/2015	259.61
GILLIAM MOTORS, INC.	Transportation Service	SERVI CE ENGI NE/ LUBE 65332	9/16/2015	74.00
GILLI AM MOTORS, INC.	Transportation Service	SERVI CE ENGI NE/ ALI GN 65335	9/16/2015	205.97
GILLIAM MOTORS, INC.	Transportation Service	OIL CHNG/ RTATE TIRES 65355	9/18/2015	67.70
GILLI AM MOTORS, INC.	Transportation Service	WAPER MOTOR/ HARNESS 65376	9/24/2015	460.24
GILLI AM MOTORS, INC.	Transportation Service	ADJUST HEADLIGHTS 65386	9/21/2015	21.00
AMERI CAN TIRE	Transportation Service	6-P275/65R18SL TIRES	9/16/2015	916.26
AMERI CAN TIRE	Transportation Service	3-P235/55R17SL TIRES .	9/28/2015	350.28
			200000000000000000000000000000000000000	2,792.43
PITNEY BOWES INC	Postal Services	3 - RED 1 NK CARTRI DGES	9/27/2015	125.46
ACCOUNT OF THE PARTY OF THE PAR			210 22 23	125, 46 .
CENTRAL VI RGI NI A CRI MI NAL	Criminal Justice Training	5 - RANGE BOOKS @ 0.00	9/16/2015	50,00
			- 50 July - 0 July -	50,00 *
MATTHEW BENDER & CO INC	Code Books	VA C-2015/ RVOL 4A&5B	9/25/2015	139.10
		Section of water and a section of the section of th		139.10 *

FROM DATE- 10/13/2015 TO DATE- 10/13/2015

ACCOUNTS PAYABLE LIST BUCKI NGHAM COUNTY DEPT # - 031200 LAW ENFORCEMENT SHERIFF

					I NVOI CE		
VENDOR NAME	CHARGE TO		DESCRIPTION I	NVOI CE#	DATE	SS PAY S	58
A	5, 113, 11 P			******		*********	-
DI AMOND SPRINGS	Office Supplies		EQUI PMENT RENTAL		9/04/2015	19.90	
DI AMOND SPRINGS	Office Supplies		5 GAL WATER- 3@6. 75	1	9/01/2015	20 25	
DI AMOND SPRI NGS	Office Supplies		5 GAL WATER- 4@6.75		9/16/2015	27.00	
DI AMDIND SI KI NGS	Office Supplies		3 GAL WATER- 4 W. 73		97 107 2013	67.15	
BUCKI NGHAM SCHOOL BOARD	Vehicle & Powered Equipment	S11	FUEL CHRGS-SEPT 2015	10012015	10/01/2015	3, 907, 66	1
MANSFIELD OIL COMPANY	Vehicle & Powered Equipment		FUEL PURCHASE	10012015	9/02/2015	97.35	
MANSFIELD OIL COMPANY	Vehicle & Powered Equipment		FUEL PURCHASE		9/17/2015	226.48	
Manual Land Of D. Cong. 1211	The state of the s					4, 231, 49	
CDW GOVERNMENT INC	Police Supplies		VIZIO 55" SMART TV		9/17/2015	708.15	
PRI ME TI ME	Police Supplies		100 BCHS-SPORT BOTTL		9/03/2015	419.50	
THE GUN SHOP	Police Supplies		2- CASES/ S&W CARTROGS		9/02/2015	639.98	
	5733 C 2					1,767.63	٠
BEST UNIFORMS INC	Uniforms & Wearing Apparell		2 - PR. PANTS/ SHI RT/ S&H		8/27/2015	109.17	
	THE DISE TO PROPERTY OF					109, 17	•
SLATE RI VER VETERI NARY	Dog Care		ANTI BI OTI CS/ K- 9 NERO	<u>l</u>	9/02/2015	12.23	
SLATE RI VER VETERI NARY	Dog Care		K-9 NERO EXAM TESTS		9/04/2015	193.00	
VI RGI NI A VETERI NARY	Dog Care		ULTRASOUND/ MEDS/ LABS		9/10/2015	1,042.63	
					122.5	1,247.86	
					TOTAL	10,672.21	
		DEPT	# - 031400 EMERGENCY	SERVI CES			
p	MERGENCY SERVICES						
GILLI AM MOTORS, INC.	Repairs / Maintenance		SERVI CE ENGINE	65166	9/03/2015	50.99	
of DET (the NET OND), I tre.	No part o / No rat o na no c		DEATH OF BINGING	00,00	2, 40, 24, 2	50.99	
BUCKI NGHAM SCHOOL BOARD	Vehicle & Powered Equipment	Su	FUEL CHRGS-SEPT 2015	10012015	10/01/2015	129.55	
20014 11414 20114 2011	remones di se ul colonita i esta i esta de	45	the second secon	42618034	1000	129.55	
					TOTAL	180.54	
		DEPT	# - 032400 FOREST F1	RE PREVENTION			
		DDI .	" - 032400 TOREST 11	id The Ferrit on			
	OREST FIRE PREVENTION		212222000000000000000000000000000000000	10/1/21/0	Talia initara	22 502 24	
STATE FORESTER	Forest Fire Service		BUDGET APPROPRIATION	2015/2016	9/30/2015	26, 177. 94	
					WOW 13	26, 177. 94	•
					TOTAL	26, 177, 94	
		DEPT	# - 034100 BUILDING	I NSPECTI ON			
B	UI LDI NG I NSPECTI ON						
ANDERSON TIRE CO.	Repairs/Maintenance		OIL CHNG/ FILL FLUIDS		9/08/2015	49.97	
	17.40					49.97	
THOMAS RANSON	Travel Convention & Educatio	n	REI MBURSE- LUNCH/ MI'G	10012015-LUNCH	10/01/2015	9.42	
and the state of the state of the state of		36	ANTEN THE RESIDENCE OF THE PARTY OF THE PART	903w75 A		9.42	•
BUCKI NGHAM SCHOOL BOARD	Vehicle & Powered Equipment	Su	FUEL CHRGS-SEPT 2015	10012015	10/01/2015	212,14	
					mam is	212.14	•
					TOTAL	271.53	

FROM DATE- 10/13/2015 TO DATE- 10/13/2015

ACCOUNTS PAYABLE LIST

BUCKI NGHAM COUNTY
DEPT # - 034100 BUILDING INSPECTION

				I NVOI CE	
VENDOR NAME	CHARGE TO	DESCRIPTION	I NVOI CE#	DATE	SS PAY SS
	CIRROD TO			22.2	284232524
		DEPT # - 035100 ANI M	AL CONTROL		
	MAL CONTROL				
SPROUSE'S GARAGE	Repairs/Maintenance	OIL CHNGE/INSPE		8/03/2015	97,92
BRUCE'S COLLISION	Repairs/Maintenance	L REAR COMB-LAM		9/16/2015	48.20
FOOD LION	Repairs/Maintenance	BLEACH/ FEBREEZE	CLNR	9/11/2015	76.76
		C TOWN AND AND TAKE	0232 (00002014	1012712012	222.88
BUCKI NGHAM SCHOOL BOARD	Vehicle & Powered Equipment	Su FUEL CHRGS-SEPT	2015 10012015	10/01/2015	406.09
DAY ORDER OF YORK	Welferman & Warning Assessed	CIT BYCADI OF TATE	ON	9/15/2015	406.09 *
PAIRET'S, INC.	Uniforms & Wearing Apparell	SHI RTS&DI GI TATI	ON	97 137 2013	310.00
				TOTAL	938.97
				10176	224,21
		DEPT # - 042300 REFU	SE COLLECTION		
REI	FUSE COLLECTION				
WASTE MANAGEMENT OF	Dumpster/Roll-Offs	RT. 15 DILLWYN	SITE	10/01/2015	3,508.95
WASTE MANAGEMENT OF	Dumpster/Roll-Offs	RT. 655 SITE		10/01/2015	5,857.61
WASTE MANAGEMENT OF	Dumpster/Roll-Offs	RT. 15- ARVONI A S	ITE	10/01/2015	1,812.65
WASTE MANAGEMENT OF	Dumpster/Roll-Offs	RT. 56 S1 TE		10/01/2015	1,455.62
WASTE MANAGEMENT OF	Dumpster/Roll-Offs	RT 600 SITE	Edwin .	10/01/2015	100.57
SONOCO RECYCLI NG MADI SON	Dumpster/Roll-Offs	SEPT/ FEES/ PULL	CHRGS	9/29/2015	650,00
	21 7 10 10 7 20 0 10 10 10 10 10	1 2000 200	202100	010010015	13,385.40 •
SEAY MILLING & MACHINERY	Repairs/Maintenance	1 - DUST PAN	233403	9/02/2015	16, 69
VI RGI NI A TRUCK CENTER	Repairs/Maintenance	6/ O- RI NGS	OHEY D	9/25/2015	46.94
FARRISH HARDWARE	Repairs/Maintenance	GLOVES/ B. CORD/ T		9/12/2015	9.27 8.08
FARRI SH HARDWARE	Repairs/Maintenance	GLASS CLEANER/ T		9/14/2015	407.03
ATKI NSON TRUCKI NG LLC	Repairs/Maintenance Repairs/Maintenance	15,42 TONS 57/G SHUTTLE VALVE/S		6/01/2015	136.30
TRUCK & EQUIPMENT CORP. TRUCK & EQUIPMENT CORP.	Repairs/Maintenance	COMPRESSOR/ BELT		9/09/2015	1, 349, 35
TRUCK & EQUI PMENT CORP.	Repairs/ Maintenance	1 - BRACKET	1701	9/09/2015	93.36
TRUCK & EQUI PMENT CORP.	Repairs/ Maintenance	SHUTTLE VALVE/ S	&H	9/22/2015	136.93
PATSON'S POWER WASH SALES	Repairs/Maintenance	55 GLN/ HD CLEA		8/07/2015	215.00
AARON'S AUTO & EQUIPMENT	Repairs/ Maintenance	REPLCE HYDR HOS	E/ LBR 6592	9/22/2015	95.00
AARON' S AUTO & EQUI PMENT	Repairs/ Maintenance	RT/ R- ABS SPEED	SENSR 6593	9/14/2015	510.00
AARON'S AUTO & EQUI PMENT	Repairs/ Maintenance	ADJ USTMENT/ BRAK	ES 6599	9/14/2015	51.00
AARON'S AUTO & EQUIPMENT	Repairs/ Maintenance	I NST/ BACK- UP AL.		9/17/2015	136.00
AARON'S AUTO & EQUIPMENT	Repairs/Maintenance	ADJUST CLUTCH/ L.		9/17/2015	68.00
AARON'S AUTO & EQUIPMENT	Repairs/Maintenance	NEW ROCKER CYLI		9/05/2015	855.00
AARON'S AUTO & EQUIPMENT	Repairs/Maintenance	BELT/ ROAD SERVC		9/06/2015	277.50
AARON'S AUTO & EQUIPMENT	Repairs/Maintenance	REPLCE GOVERNOR		9/06/2015	300.00
AARON'S AUTO & EQUI PMENT	Repairs/Maintenance	NEW AIR COMPRSS		9/11/2015	855.00
AARON'S AUTO & EQUI PMENT	Repairs/Maintenance	AIR DISK FITTING		9/25/2015	85.00
CONTAINER FIRST SERVICES	Repairs / Maintenance	SEPT 2015 CHARG		9/30/2015	325.00
STICKMAN'S WELDING	Repairs/Maintenance	WELDING LBR/ MAT	CICL AL	9/28/2015	527.00 6,503.45 *
FARMVILLE HERALD	Advertising	ADS	09022015	9/02/2015	97.38
PARMIT DES TREVED	AM TELLISTING	ALI/3	02022013	3/ 02/ 2013	97.38 +
					21.36

FROM DATE- 10/13/2015 TO DATE- 10/13/2015

ACCOUNTS PAYABLE LIST BUCKI NGHAM COUNTY

DEPT # - 042300 REPUSE COLLECTION

				I NVOI CE	
VENDOR NAME	CHARGE TO	DESCRIPTION	I NVOI CE#	DATE	SS PAY SS
VERDOR NAME					
CENTURYLI NK	Telecommunications		09222015	9/22/2015	50.47
DUGUE NOVINA ROUGE DO IND	MARKET IN BACKETA BACKETALE BY	FUEL CHRGS- SEPT 201	£ 1001201£	10/01/2015	50.47 * 2,628.40
BUCKI NGHAM SCHOOL BOARD	Vehicle & Powered Equipment Fu	FUEL CHROS-SEFT 201	5 10012015	10/01/2013	2,628.40 *
				TOTAL	22,665.10
	DR	BPT # - 043200 GENERAL	PROPERTIES	. 4712	
-		O T T T T T T T T T T T T T T T T T T T	1,112,001,000		
	ERAL PROPERTIES	VALABORALINGS SERVES		9/23/2015	1,830.50
SOUTHERN ALR, INC.	Heating/AC Service	MAI NTENANCE SERVI CE	3	9/ 23/ 2015	1,830.50
DIRECTOR OF A BROWNING	Washing Bassines Mil	1700.6 GALLONS		9/28/2015	2,702.25
PARKER OIL & PROPANE	Heating Services - Oil			9/28/2015	3, 315.65
PARKER OIL & PROPANE	Heating Services - Oil	2083.8 GALLONS 2215.5 GALLONS		9/28/2015	3, 524, 92
PARKER OIL & PROPANE	Heating Services - Oil	ZZIS S GALLONS		9/ 28/ 2013	9,542.82
TAMERACET MEGICE TAIC	Telecommunications	OCT 2015/ MAI NTENANO	מי	10/01/2015	500.00
I NTERACTI VEGI S, I NC	Telecommunications	OCT 2013/ MAI HIBMAN	- LJ	107 017 2012	500.00 *
FOOD LION	Janitorial Supplies	LYSOL/ BLEACH/ GLADE		9/11/2015	100.49
FOOD LION	Janitorial Supplies	BISOLI BELACTI GEROE		21 111 2012	100.49 *
CUMBERLAND BUILDING	Repairs/Maintenance Supplies/S	20 BXS/ ROOFI NG NAI I	y 2	9/14/2015	122.98
DI LLWYN REPAIR SERVI CE	Repairs/Maintenance Supplies/S	1 - TRI MMER HEAD		8/31/2015	29.95
DODSON PEST CONTROL	Repairs/Maintenance Supplies/S	TERM TE RENEWAL		10/01/2015	490.00
FARMVILLE WHOLES ALE	Repairs/Maintenance Supplies/S	ADDED AN OUTLET		9/16/2015	67.63
FARMVILLE WHOLESALE	Repairs/Maintenance Supplies/S	OCTRON FLOOR LAMP(1	1	9/25/2015	119.40
FARMVILLE WHOLESALE	Repairs/Maintenance Supplies/S	7 V BOX/ SW TCH PLATE		10/02/2015	23.37
FOSTER TIRE COMPANY	Repairs/Maintenance Supplies/S	1-TUBE/FIX FLAT/ LAE		8/12/2015	26.00
SPROUSE'S GARAGE	Repairs/Maintenance Supplies/S	BOLT FRM CYLINDR HI		8/04/2015	383.92
FARRI SH HARDWARE	Repairs/Maintenance Supplies/S	SCREWS/ NAI LS/ S. TOOL		9/08/2015	17.47
FARRI SH HARDWARE	Repairs/Maintenance Supplies/S	LOCKSETS/ 4@4.99	20975	9/11/2015	59.96
FARRISH HARDWARE	Repairs/Maintenance Supplies/S	1 - PADLOCK/ RECPTI CAI		9/15/2015	21.71
FARRISH HARDWARE	Repairs/Maintenance Supplies/S	P. ROLLER KI T/ COVERS		9/16/2015	20.05
FARRISH HARDWARE	Repairs/Maintenance Supplies/S	2 - HOLES AWS / CONDUIT	21019	9/18/2015	21.93
FARRISH HARDWARE	Repairs/Maintenance Supplies/S	5- CLEAR/ 4- BLK CAULE	21055	9/24/2015	38.51
FARRISH HARDWARE	Repairs/Maintenance Supplies/S	TRAY LINRS/ RECPTICE		9/24/2015	9.20
FARRI SH HARDWARE	Repairs/Maintenance Supplies/S	DUCT TAPE/ 2 PK HOOK	CS 21067	9/25/2015	18.36
FARRI SH HARDWARE	Repairs/Maintenance Supplies/S	PADLCK/ CHAI N/ EYBHOO	OK 21077	9/28/2015	13.35
FARRI SH HARDWARE	Repairs/Maintenance Supplies/S	SOLDER KIT/ COUPLING		9/28/2015	17.85
FARRISH HARDWARE	Repairs/Maintenance Supplies/S	TOILET SUPPLY/T KIT	410.00	9/29/2015	12.46
SCOTTS VILLE POWER	Repairs/Maintenance Supplies/S	1 BRACE		8/25/2015	28.95
KARL CARTER	Repairs/Maintenance Supplies/S	WALL CLOCK/ FRONT DS		10/03/2015	31.56
SOSMETAL PRODUCTS	Repairs/Maintenance Supplies/S	HAND TOWLS/ ASST FUS	E	9/30/2015	308.76
R. E. MI CHEL COMPANY LLC	Repairs/Maintenance Supplies/S	TUBE INSULATION		9/15/2015	3.41
CENTRAL VA. EXTERM NATING	Repairs/Maintenance Supplies/S	COURTHOUSE/ ADMN/ BLI	OG.	9/17/2015	140.00
		Daniel Brownia Warris 1993	3 1755 551 55	327297227	2,026.78 *
BUCKI NGHAM SCHOOL BOARD	Vehicle & Powered Equipment Su	FUEL CHRGS-SEPT 201	5 10012015	10/01/2015	377.19
PAIRET'S, INC.	Uniforms	SHI RTS &DI GI TATI ON		9/15/2015	377, 19 * 155, 00
202 1000 21 22121		a reserving a section of a strate page.		-27 EGY-62 VZ	28.28.26

FROM DATE- 10/13/2015 TO DATE- 10/13/2015 ACCOUNTS PAYABLE LIST BUCKI NGHAM COUNTY

DEPT # - 043200 GENERAL PROPERTIES

VENDOR NAME CHARGE TO DESCRIPTION INVOICE DATE \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$							
ARAMARK Uniforms SMCKS/SHIRTS/PANTS 9/24/2015 90.65 TOTAL 1.055.65 TOTAL 1.056.00 TOTAL 1.056.00 TOTAL 1.056.00 TOTAL 1.056.00 MECKLENBURG CONAL JUVENI LE DETENTI ON 1.056.10 MECKLENBURG COUNTY Virginia's Growth Alliance 1.056.00 MECKLENBURG COUNTY Virginia's Growth Alliance 1.056.00 TOTAL 1.056.00 MECKLENBURG COUNTY Piedmont Va Comm. Coll 1.056.00 TOTAL 1.056.00 TOTA		The same of the sa			NVOI CE		
DEPT # - 053040 REGIONAL JUVENILE DETENTION DEPT # - 053040 REGIONAL JUVENILE DETENTION	VENDOR NAME	CHARGE TO	DESCRIPTI ON	I NVOI CE#	DATE	SS PAY S	\$
DEPT # - 053040 REGIONAL JUVENILE DETENTION		********	********	~		587355538	ð.
DEPT # - 053040 REGIONAL JUVENILE DETENTION	ADAMADO	The Canada	CANCER CHI PTO / DANK	re	0/24/2016	000 65	
DEPT # - 053040 REGIONAL JUVENILE DETENTION TREASURER, CHARLOTTE CO. Juvenile Detention DETNITION DETNITION FUNDS FY 2016 9/16/2015 3,675.00 3,962.00 DETNITION DETNITION S/1-8/31/15 1390 9/08/2015 3,962.00 TOTAL 3,962.00 DEPT # - 068100 CONTRIB. TO COLLEGES & AGENCIES	AKAWAKK	On t f of its	SMACKS/ SHI KIS/ PAIN	13	9/24/2013		
REGIONAL JUVENILE DETENTION TREASURER, CHARLOTTE CO. PIEDMONT REGIONAL JUVENILE DETENTION DETENTION-8/1-8/31/15 1390 DETENTION-8/1-8/15/15/15/15/15/15/15/15/15/15/15/15/15/					OTAL.		
REGIONAL JUVENILE DETENTION MDE FUNDS FY 2016 9/16/2015 287.00				The state of the state of the state of		,	
TREASURER CHARLOTTE CO. Juvenile Detention Mor Funds FY 2016 9/16/2015 287,00 3,675.00 3,962.00			DEPT # - 053040 REGIONA	AL JUVENI LE DETENTI O	ON		
TREASURER CHARLOTTE CO. Juvenile Detention Mor Funds FY 2016 9/16/2015 287,00 3,675.00 3,962.00							
DETRITION-8/1-8/31/15 1390 9/08/2015 3,675.00			ann stams	had maked	0/12/0012	207.00	
DEPT # - 068100 CONTRIB. TO COLLEGES & AGENCIES CROSSROADS SERVICES BOARD Crossroads Community Services BUDGET APPROPRIATION 15/16-142 QTRS 9/16/2015 18,500.00	TREASURER, CHARLOTTE CO.						
DEPT # - 068100 CONTRIB. TO COLLEGES & AGENCIES CONTRIB. TO COLLEGES & AGENCIES	PIEDMONI REGIONAL JUVENIL	Juvenile Decention	DETRITON- 6/ 1- 6/ 31/	13 1390	97 087 2013		
CONTRIB. TO COLLEGES & AGENCIES					LATO		
CONTRIB. TO COLLEGES & AGENCIES CROSSROADS SERVICES BOARD Crossroads Community Services BUDGET APPROPRIATION 15/16-142 QTRS 9/16/2015 18,500.00 * 17,146.00 * 17,146.0						51,000,00	
CROSSROADS SERVICES BOARD Crossroads Community Services BUDGET APPROPRIATION 15/16-142 QTRS 9/16/2015 18,500.00			DEPT # - 068100 CONTRI I	B. TO COLLEGES & AGE	NCI ES		
CROSSROADS SERVICES BOARD Crossroads Community Services BUDGET APPROPRIATION 15/16-142 QTRS 9/16/2015 18,500.00	- 47	and the state of t					
18,500.00				Corrected by Lanca			
MECKLENBURG COUNTY	CROSSROADS SERVICES BOARD	Crossroads Community Services	BUDGET APPROPRIATI	ON 15/16-142 QIRS	9/16/2015		
17, 146.00 ° 17, 146.00 ° 17, 146.00 ° 1, 307.00 °	MECUT PARTIE C COUNTY	Virginials Granth Allianas	VA CROUTU ALLIANCI	F 00172015	0/17/2015		î
DEPT # - 071100 SUPERVISION OF PARKS & RECREATION 1,307.00 1	WECKLENBURG COUNTY	VITELLIA S OF OWER ATTRACE	VA GROWIN ACEI ANCI	09172013	3/1//2013		•
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DEPT # - 071100 SUPERVISION OF PARKS & RECREATION	3	Transfer of the grant transfer	H(12) 100 34 4 4 4 4 5 5 10 10	A	34, 40, 144, 144, 144, 144, 144, 144, 144		•
SUPERVISION OF PARKS & RECREATION FARRISH HARDWARE Repairs/Maintenance S-CABLE TIES 20933 9/03/2015 31.95				7	COTAL	36,953.00	
SUPERVISION OF PARKS & RECREATION FARRISH HARDWARE Repairs/Maintenance S-CABLE TIES 20933 9/03/2015 31.95			A STATE OF THE STATE OF THE STATE OF		Contraction and		
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FARRI SH HARDWARE Repairs / Maintenance 1-5 GAL BUCKET GRID 20945 9/04/2015 3,79			S CARLE TIES	20027	9/03/2015	21 05	
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FARRI SH HARDWARE							
TODD SHUMAKER Cell Phone REIMBURSE CELL CHRGS 9/10/2015 119.29							
STEGER INS. AGENCY FARRISH HARDWARE Recreation Programs 1 BAG@ M GROW P SOIL 1 BAG@ M				1000000		111.88	•
STEGER INS. AGENCY Recreation Programs 10/06/2015 1,500.00	TODD SHUMAKER	Cell Phone	REI MBURSE CELL CHI	RGS	9/10/2015		
FARRI SH HARDWARE Recreation Programs 1 BAG@ M GROW P SOIL 9/14/2015 14.08 1.514.08 1	Control on Santain				. 2 . 2 . 7 . 2 . 2		•
CHARLOTTES VILLE SANITARY Repairs / Maintenance Supplies 1-SOAP / 1-DISPENSER 09292015 9/29/2015 115.30 DILLWYN REPAIR SERVICE Repairs / Maintenance Supplies NEW WIRE / FUSE / MOWER 9/21/2015 36.00 DILLWYN REPAIR SERVICE Repairs / Maintenance Supplies 2-BYELETS 9/11/2015 4.00 SPROUSE'S GARAGE Repairs / Maintenance Supplies 2-ROTORS / BRAKE PADS 8/25/2015 242.30 FARRISH HARDWARE Repairs / Maintenance Supplies 1 PR. AVIATION SNIPS 20986 9/14/2015 10.99 SCOTTS VILLE POWER Repairs / Maintenance Supplies 1 CLUTCH SPRING 8/20/2015 25.00 SCOTTS VILLE POWER Repairs / Maintenance Supplies 1 CLUTCH SPRING 8/20/2015 25.00 SCOTTS VILLE POWER Repairs / Maintenance Supplies 1 CLUTCH SPRING 8/20/2015 40.23 BUCKI NGHAM SCHOOL BOARD Vehicle & Powered Equipment Su FUEL CHRGS-SEPT 2015 10012015 10/01/2015 475.91 SEAY MILLING & MACHINERY Vehicle & Powered Equipment Su 7.19 GAL GAS 20.19.9 225510 8/26/2015 15.83			I DAGO M CROWN B GO	nt f			
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SEAY MILLING & MACHINERY Vehicle & Powered Equipment Su 7.19 GAL GAS@2.19.9 225510 8/26/2015 15.83	DUCKT NOUAM ECHOON BOARS	Vahiala & Dangerd Paulaures C.	. FIEL CURGO COM SO	115 10012015	10/01/2015	1000000	×
41. (2)						20000	
	DELLI ME DELLIO DE MEIGINIMA	w to mer ou neut prient of	3.3 Ont Onsign: 1973	*******	07 207 2013	9.17.43	

FROM DATE- 10/13/2015 TO DATE- 10/13/2015

ACCOUNTS PAYABLE LIST

BUCKI NGHAM COUNTY
DEPT # - 071100 SUPERVISION OF PARKS & RECREATION

			1	NVOI CE	
VENDOR NAME	CHARGE TO	DESCRIPTI ON	I NVOI CE#	DATE	\$\$ PAY \$\$
	*********	*********	X*******		
SEAY MILLING & MACHINE	RY Vehicle & Powered Equipment	Su 8.3 GAL GAS @2.19	9.9 225713	8/31/2015	18.27
SEAY MILLING & MACHINE				9/15/2015	35.02
SEAY M LLING & MACHINET				9/09/2015	12.48
SEAY MILLING & MACHINEI				9/10/2015	18.29
SEAY MILLING & MACHINEI	RY Vehicle & Powered Equipment		9 226886	9/16/2015	16.10
SEAY MILLING & MACHINE				9/16/2015	15.86
SEAY MILLING & MACHINET				9/01/2015	10.65
SEAY MILLING & MACHINE				9/02/2015	19.00
The state of the s		3.0	The second second		649 14 •
			T	OTAL	2,868.21
		DEPT # - 081100 PLANNI	NG/ ZONI NG		
	PLANNI NG/ ZONI NG				
PARKSTALE INDALE		ADS	09022015-	9/02/2015	112.75
FARMVILLE HERALD	Advertising				
FARMVILLE HERALD	Advertising	ADS ADS	09092015-	9/09/2015	112.75
FARMVILLE HERALD	Advertising	ADS	09162015- 09232015-	9/23/2015	82.00
FARMVILLE HERALD	Advertising	ADS		9/30/2015	82.00 133.25
FARMVILLE HERALD	Advertising	ADS	09302015-	9/30/2013	522. 75
BERECCA CORR	Tribull 161 and Committee Committee	60 MITTER 675	00212016 MITES	9/21/2015	35. 70
REBECCA COBB	Travel Mleage-Commissioners		09212015- MILES 09282015- MILES	9/28/2015	35.70
GAIL CHRISTIAN	Travel Mileage-Commissioners	OB MILES (4) 323	09282013- MI LES	91 281 2013	71.40
				OTAT	594.15
				OTAL	394.13
		DEPT # - 083500 COOPER	RATI VE EXTENSION OFFI	CE	
	COOPERATI VE EXTENSI ON OFFI CE				
VESA	Professional Development	WALLACE/ HALE/ LI GO	ON 10022015- DUES	10/02/2015	330.00
. 93		and the standard and and the	0.00	634 634 3436	330.00
			T	OTAL	330.00
			FUND T	OTAL	142, 737, 81
			5.30m30c 3	2.01.00	

10/07/2015 AP375 FUND # - 102	FROM DATE-10/13/2015 TO DATE- 10/13/2015	В	CCOUNTS PAYABLE LIST UCKI NGHAM COUNTY PT # - 081100 CAPITAL	1 MPROVEMENTS	PLAN FUND	P	PAGE	10
					I NVOI CE			
VENDOR NAME	CHARGE TO		DESCRIPTION	I NVOI CE#	DATE	SS	PAY	\$5
				******	-945	1200	30.75	ere.
		DE	PT # - 081100 CAPITAL	I MPROVEMENTS	PLAN FUND			
	CAPITAL IMPROVEMENTS	PLAN FUND						
STEI NRUCK'S EXCAVATING	Reserve for Ball	Field Complex	DRI LL SEED/ BALL PA	RK 09242015	9/24/2015		500.0	
					mom tv			
					TOTAL	3	00.0	0
					FUND TOTAL	5	00.0	0
STEINRUCK'S EXCAVATING	Reserve for Ball	Field Complex	DRILL SEED/ BALL PA	200-100	TOTAL	5	500.0 500.0 500.0	00 .

VENDOR NAME

FROM DATE- 10/13/2015 TO DATE- 10/13/2015

CHARGE TO

ACCOUNTS PAYABLE LIST BUCKI NGHAM COUNTY DEPT # - 071500

I NVOI CE#

FUND TOTAL

DESCRIPTION

DEPT # - 071500

9/17/2015 3,450.00 3,450.00 +

PAGE 11

3.728.41

CHRISTIAN'S DOG SUPPLY Official Men's Softball 180-SOCCR SHRT/SOCKS BSN SPORTS Official & Scorekeepers Soccer 1 - SOCCER NET 9/09/2015 197.11 197.11 . PANCKE MX/ OREOS/ MI LK 9/07/2015 15.65 FOOD LION Recreational Supplies-Seniors 9/08/2015 55.65 FOOD LION Recreational Supplies - Seniors JUI CE/ FRUI TS/ CHEESE FOOD LION Recreational Supplies - Seniors 2 - MUMS 9/14/2015 10.00 81.30 . TOTAL 3,728.41

VENDOR NAME

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ANDERSON TIRE CO.

BMS DIRECT INC

CAPE SCHOOL INC

FARRISH HARDWARE

FARRISH HARDWARE

FOOD LION

G&L UNDERGROUND INC

FOSTER TIRE COMPANY

NATIONAL AUTO PARTS

B & B CONSULTANTS INC

DI LLWYN REPAIR SERVICE

BUCKI NGHAM SCHOOL BOARD

ARAMARK UNI FORM SERVI CES

ARAMARK UNI FORM SERVI CES

ARAMARK UNI FORM SERVICES

ARAMARK UNI FORM SERVI CES

HAMPTON ROADS SANITATION

HAMPTON ROADS SANI TATI ON

FROM DATE- 10/13/2015 TO DATE- 10/13/2015

CHARGE TO

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Repairs/ Maintenance Auto

Repairs/Maintenance Auto

Repairs/Maintenance Auto

Printing & Binding

Postal Services

Postal Services

Postal Services

Postal Services

Postal Services

Vehicle Supplies

Lab Supplies

Uniforms & Wearing Apparell

Uniforms & Wearing Apparell

Uniforms & Wearing Apparell

Uniforms & Wearing Apparell

· Expenses ·

Tests

Tests

Tests

ACCOUNTS PAYABLE LIST BUCKI NGHAM COUNTY DEPT # - 010000 * Expenses *

UNI FORM SERVICES

UNI FORM SERVI CES

BOUNTY/ CLEANI NG PROD

I NVOI CE DESCRIPTION L NVOI CE# DATE SS PAY SS DEPT # - 010000 * Expenses * 4-P235/75R TIRE/INSP 9/28/2015 676.44 REPAIR FLAT/ LABOR 9/09/2015 20.00 2000-S10/SWAY BR KIT 9/08/2015 31.14 727.58 * WATER/ SEWER BILLS 9/16/2015 70.88 70.88 * AUGUST 2015 TESTS 8/31/2015 578.00 ANALYTI CAL CHARGES 9/23/2015 186.19 ANALYTI CAL CHARGES 9/23/2015 59.20 823.39 . UPS GROUND 5426 8/11/2015 8.74 UPS GROUND 5433 8/20/2015 8.99 UPS GROUND 8.74 5435 8/26/2015 UPS GROUND 5436 8/26/2015 8.74 UPS GROUND 5452 9/02/2015 8. 62 43.83 1 1-T35 TRI MMER HEAD 29.95 Repairs/Maintenance Supplies 9/17/2015 Repairs/Maintenance Supplies ARMOR ALL/ AC FILTERS 20951 9/05/2015 12.46 Repairs/ Maintenance Supplies 1 - SCHLAGE LOCKSET 9/28/2015 25.99 21075 Repairs/Maintenance Supplies BORE HDPE@STAR MOTEL 2.718.80 8/03/2015 2.787.20 * FUEL CHRGS-SEPT 2015 10012015 10/01/2015 130.79 130.79 . UNI FORM SERVI CES 9/04/2015 61.75 UNI FORM SERVICES 9/11/2015 61.75

> FUND TOTAL 4, 879. 84

9/18/2015

9/25/2015

9/06/2015

TOTAL

PAGE 12

61.75

61.75 247.00 .

49.17 49.17 .

4.879.84

FROM DATE- 10/13/2015 TO DATE- 10/13/2015 ACCOUNTS PAYABLE LIST BUCKI NGHAM COUNTY DEPT # - 010000 * Expenses *

PAGR 13

				1 NVOI CE	
VENDOR NAME	CHARGE TO	DESCRIPTION	I NVOI CE#	DATE	SS PAY SS
	*****	*********	******	2.4.0.0	AB-1941-154
		DEPT # - 010000 • Ex	penses *		
*	Expenses •				
BMS DIRECT INC	Printing & Binding	WATER SEWER BIL	LS	9/16/2015	70.88
	P. M. 1917 - M. H. 1917 - 1918 - 1919 - 1919				70.88 *
CUMBERLAND BUILDING	Repairs/Maintenance Supplies	LIGHT STONE/SCR	EWS	9/29/2015	230.54
FARRI SH HARDWARE	Repairs/Maintenance Supplies	5/50LB FERT/100	HOSE	9/25/2015	122.73
GRAI NGER	Repairs/Maintenance Supplies	1 SOLENOID VALV	E	9/10/2015	185.60
HD SUPPLY WATERWORKS LTD	Repairs/Maintenance Supplies	1 - CLA/ VAL CONTR	OLLER	9/29/2015	2, 233.00
HD SUPPLY WATERWORKS LTD	Repairs/Maintenance Supplies	3-6X1/8 FLG ACC	RR	9/30/2015	36.00
HD SUPPLY WATERWORKS LTD	Repairs/Maintenance Supplies	4" HYMAX CPL/ PVC	PIPE	9/30/2015	390.32
HD SUPPLY WATERWORKS LTD	Repairs/Maintenance Supplies	FLGXFLG DI PIPE	1'8"	9/30/2015	229.33
CLAYTON POPE &	Repairs/Maintenance Supplies	TECHNI CAL SBRVI	CES	5/26/2015	912.00
CLAYTON POPE &	Repairs/Maintenance Supplies	TECHNI CAL SERVI	CES	5/26/2015	822.00
FERGUSON ENTERPRISES INC	Repairs/Maintenance Supplies	STRUT/ STRUT CLA	MPS	9/30/2015	243.85
EATON CORPORATION	Repairs/Maintenance Supplies	125 HP/ 480 V/ PART	&LABR	9/04/2015	10,500.00
					15,905.37 *
BUCKI NGHAM SCHOOL BOARD	Vehicle Supplies	FUEL CHRGS-SEPT	2015 10012015	10/01/2015	217.15
	A	, , , , , , , , , , , , , , , , , , , ,	Made and the production	***************************************	217.15 *
ARAMARK UNI FORM SERVI CES	Uniforms & Wearing Apparell	UNI FORM SERVI CE	S	9/04/2015	102.98
ARAMARK UNI FORM SERVI CES	Uniforms & Wearing Apparell	UNI FORM SERVI CE		9/11/2015	102.98
ARAMARK UNI FORM SERVI CES	Uniforms & Wearing Apparell	UNI FORM SERVI CE		9/18/2015	102.98
ARAMARK UNI FORM SERVI CES	Uniforms & Wearing Apparell	UNI FORM SERVI CE		9/25/2015	102.98
13400 km - Fra 3 New C - France men	and the second of the second	210 8, 21811 31037 11.4 2		37.53,5032	411.92 *
HACH	Lab Supplies	STABLCAL KI T/ CH	ILRI NE	9/15/2015	1,066.91
HACH	Lab Supplies	I-LAMP ASSY/SS7		9/16/2015	266.97
	and the same of th	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1		101 361 371 3	1, 333, 88 *
UNI VAR USA INC	Water Treatment Chemical	CARUSOL/ ACI D/ CH	LRI NE	9/11/2015	1,643.49
UNI VAR USA INC	Water Treatment Chemical	CARUSOL		9/18/2015	767.65
	netting the state of the second second			27,200,6236	2,411.14 *
				TOTAL	20,350.34
				FUND TOTAL	20, 350. 34

AP375 FUND # - 531	TO DATE- 10/13/2015	BUCKI NGHAM COUNTY DEPT # - 010000		
VENDOR NAME	CHARGE TO	DESCRIPTION 1	NVOI CE# DATE	\$\$ PAY \$5
		DBPT # - 010000		
HURT & PROFITT, INC.	Professional Services	PRELIMINARY ENG RPT	9/08/2015 TOTAL	9,065.00 9,065.00 9,065.00
			FUND TOTAL	9,065,00
			TOTAL DUE	181,261.40
Approved at meeting of		21		
Signed	T(1) e	Date		

ACCOUNTS PAYABLE LIST

PAGE 14

FROM DATE-10/13/2015

10/07/2015

AP308		BLOW NEEM COLNIY	AP REG	LAR CHECK REG	STER II MS 12:08:	56		PAGE	3 1			
P/O	VEND	VENDOR	INCIGE	INVICE	ACCOUNT	3		NET	CHECK	CHECK		
NO	NO	NAME	NO	DATE	NO			AMOLNE	NO.	DATE	DESCRIPTION	BATCH
			******		******			150.40	*****		********	*****
00000	000240	AMERICAN FAMILY LIFE	DD02150915150900	9/15/2015	100-000200-0002-	0.4		621, 81	150966	9/ 15/ 2015	PR Clearing	00000
00000	000240	AMERICAN FAMILY LIFE	DC002150915150900	9/15/2015	501-000200-0002-	-		19.03		9/15/2015	PR Clearing	00000
00000	000240	AMERICAN FAMILY LIFE	DCD02150915150900	9/15/2015	502-000200-0002-	100		81.00		9/15/2015	PR Clearing	00000
00000	000240	AMERICAN FAMILY LIFE	DC013150915150900	9/15/2015	100-000200-0002-			1, 375, 73		9/15/2015	PR Clearing	00000
00000	000240	AMERICAN FAMILY UFE	IID13150915150900	9/15/2015	501-000200-0002-		_	41.30		9/15/2015	PR Clearing	00000
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00000		AND EMBOY BS	DD10150915150900	9/15/2015	100-000200-0002-	-	-	27, 772, 00				00000
00000		ANTHEM BO' BS	DCD10150915150900	9/15/2015	501-000200-0002-			307. 50		9/15/2015	PR Clearing	00000
00000	117215	ANTHEM BC/ BS	IID10150915150900	9/15/2015	502-000200-0002-	-	TOTAL		150507	9/15/2015	PR Clearing	00000
						CHE	TOTAL.	31, 893.00				
00000	009300	BANK OF AMERICA	DI398150915150900	9/15/2015	100-000200-0002-		9	14, 357, 99	150968	9/15/2015	PR Clearing	00000
00000		BANK OF AMERICA	DC998150915150900	9/15/2015	501-000200-0002-		-	198.36		9/15/2015	PR C earing	00000
00000	009300	BANK OF ANERI CA	DC998150915150900	9/15/2015	502-000200-0002-	-	-			9/15/2015	PR Clearing	00000
00000	009300	BANK OF AMERICA	DD99150915150900	9/15/2015	100-000200-0002-		_	18, 946, 08		9/15/2015	PR Clearing	00000
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00000		BANK OF AMERICA	DC999150915150900	9/15/2015	502-000200-0002-		2			9/15/2015	PR Clearing	00000
00000	002300	Inte a Maria	22771507157500	3/ 13/ 20/3	302 000200 0002		TOTAL	37, 831. 61	MATE TO STATE		23, 23, 24	
20000	161700	INTERNATIONAL CLTY MAN	D0095150915150900	9/15/2015	100-000200-0002-			67, 32	isnoso	9/15/2015	PR Clearing	00000
00000	121091	I NIEWWII CAPT CI II MINI	12093130913130900	91 131 2013	100-000200-0002-	OBO	TOTAL	67, 32	150703	N 131 2013	110 000 1115	50000
			TATAL TALL TRANSPORT	The section	702.000000000			000.00		o.veresto		20000
00000	117214	MINNESOTA LIFE	DD09150915150900	9/15/2015	100-000200-0002-		7	109. 88	150970	9/15/2015	PR Clearing	00000
						OHO	TOTAL	109. 88				
00000	117235	NACO SOLIDIEAST	DD16150915150900	9/15/2015	100-000200-0002-			883.00	150971	9/15/2015	PR Clearing	00000
90090	111100	1120 3000 01	adding south	40,000,000	432 32463 3250	CHO	TOTAL	883, 00				
2000	1010/0	NOW HATTON CHONE THE	D7342160016160000	0/15/2015	100-000200-0002-			337, 73	150072	9/15/2015	PR Clearing	00000
00000	121962	NAVY FEDERAL CREET T LIN ON	11.042150915150900	9/15/2015	100-0002-0002-	OHO	TOTAL	337.73	150574	9/ 13/ 2013	TA CI CAI TING	0000
						-	, louis	357,73				
00000	001676	TREASURER OF VIRGINIA	DID08150915150900	9/15/2015	100-000200-0002-		4	1, 423. 63		9/15/2015	PR Clearing	00000
00000	001676	TREASURER OF WIRGIN A	DD08150915150900	9/15/2015	501-000200-0002-	1.5	-	20. 26		9/15/2015	PR Clearing	00000
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90000	1.1	THE PERSON NAMED IN COLUMN TO SERVICE OF SER	CONTRACTOR OF STATE	MAN COLD	Programme and	OHO	TULAL	22, 562, 23	100	27.77	A server a refulsion.	100
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00000	119292	TREASURER OF VIRGINIA	D0024150915150900	9/15/2015	100-000200-0002-	CONT	TUTAL	504. 25	1307/3	31 131 2013	THE CHENT THE	0000
						CHAIL .	ILIA	304. 23				

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21116	91036	4.00.000		444	102 (11011 110	QHOX	TOTAL	8, 106. 13	1,000,10	27 107 2010		00000
00000	010741	VIRGINIA ASSOCIATION OF	DCD46150915150900	9/15/2015	100-000200-0002-	V		19. 86	150977	9/15/2015	PR Clearing	00000
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00000	011050	VIRGIN A DEPT OF TAXALLON	DC997150915150900	9/15/2015	100-000200-0002-			6, 397. 56	150978	9/15/2015	PR Clearing	00000
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00000	119947	ADVANCE AUTO PARTS		8/20/2015	4100-071100-6007-			4. 29	150979	9/15/2015	Repairs/Mintenance Supplies	01832
00000	119947	ADVANCE ALTO PARTS		8/21/2015	4100-012560-3310-			5. 69	150979	9/15/2015	Repairs/Mintenance	01832
00000	119947	ADVANCE ALITO PARTS		8/21/2015	4100-042300-3310-	3 14		338, 73	150979	9/15/2015	Repairs/Mintenance	01832
00000	119947	ADVANCE ALTO PARTS		8/27/2015	4100-042300-3310-	16.11		21,54	150979	9/15/2015	Repairs/Mintenance	01832
						CHCK	TOTAL	370, 25				
00000	120330	ALM N COLCH	09082015- NILES	9/08/2015	4100-042300-5510-			285. 81	150080	9/15/2015	Travel Mileage	01832
00000	120530	Abundadi	09002013-Na1233	37 007 2013	4100-042M0-1010-	CHEK	TOTAL	285, 81	130360	3/ 13/ 2013	Davet Mileage	01002
						dia	TOUR	205, 61				
00000	121862	BAYS TRASH REMOVAL, INC.		B/31/2015	4100-042300-3310-			195.00	150981	9/15/2015	Repairs/Mintenance	01832
00000	121862	BAYS TRASH REMOVAL, INC.		8/31/2015	4100-071100-5650-	100		65,00	150981	9/15/2015	Recreation Programs	01832
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00000	121969	CATI NA RANCOLPH	09102015	9/10/2015	3110-016130-0002-2	0		40.00	150982	9/15/2015	Soccer Fees	01832
						CHCK	TOTAL	40, 00				
00000	010960	DOMIN ON VERGIN A POWER	09102015-	9/10/2015	4100-043200-5110-	2 4		161, 47	150983	9/ 15/ 2015	Bectrical Services	01832
00000	010960	DOMIN ON VIRGIN A POWER	09102015-	9/10/2015	4100-043200-5110-			3, 766, 44	150983	9/15/2015	Electrical Services	01832
00000	010960	DOMINION VINCINIA POWER	09102015-	9/10/2015	4100-043200-5110-			1, 955. 85	150983	9/15/2015	Hectrical Services	01832
00000	010960	DOMINION VIRGINIA POWER	09102015-	9/10/2015	4100-043200-5110-	141 14		4, 863, 67	150983	9/15/2015	Hectrical Services	01832
00000	010960	DOMIN ON VIRGINIA POWER	09102015-	9/10/2015	4100-042300-5140-			86. 92	150983	9/15/2015	Street Lights	01832
00000	010960	DOMIN ON VIRGINIA POWER	09102015-	9/10/2015	4100-043200-5110-			102, 01	150983	9/15/2015	Hectrical Services	01832
00000	010960	DUMIN ON VIRGIN A POWER	09102015-	9/10/2015	4501-010000-5110-			67.54	150983	9/15/2015	Electrical Services	01832
00000	010960	DOWN ON VERGIN A POWER	09102015-	9/10/2015	4501-010000-5110-	+ 4		61.44	150983	9/15/2015	Hectrical Services	01832
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00000	003460	E M WICHT, JR	08062015- BROFST	8/06/2015	4100-022100-5540-			12.00	150984	9/15/2015	Travel Convention & Education	01832
00000	003460	E M WICHT, JR	08062015- DINNER	8/06/2015	4100-022100-5540-			50.00	150984	9/15/2015	Travel Convention & Education	01832
00000	003460	E M WRICHT, JR.	08062015-UNH	8/06/2015	4100-022100-5540-	1. 2		21. 17	150984	9/15/2015	Travel Convention & Education	01832
00000	003460	E M WICHT, JR	08072015	8/07/2015	4100-022100-5230-			225.00	150984	9/15/2015	Tel ecomuni cat i ons	01832
00000	003460	E M WRICHT, JR	08072015- DINNER	8/07/2015	4100-022100-5540-			50,00	150984	9/ 15/ 2015	Travel Convention & Education	01832
00000	003460	E M WIGHT, JR	08072015-IINH	8/07/2015	4100-022100-5540-	- 15		22.00	150984	9/15/2015	Travel Convention & Education	01832
00000	003460	E M WICHE, JR	08072015-MTG	8/07/2015	4100-022100-5540-	1		300,00	150984	9/15/2015	Travel Convention & Education	01832
00000		E M WIGHT, JR	08082015-LLNCH	8/08/2015	4100-022100-5540-	2 4			150984	9/15/2015	Travel Convention & Education	01832
00000	003460	E M WIGHT, JR	08092015-HXEL	8/09/2015	4100-022100-5540-			991. 38	150984	9/15/2015	Travel Convention & Education	01832
00000	003460	E M WICHT, JR	08092015-MILES	8/09/2015	4100-022100-5540-			182, 70	150984	9/15/2015	Travel Convention & Education	01832
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***	*****	*****	*******		*******			200000	21111	*****	020000000	****
00000	120688	CARY JOHNSON	09082015-MILES	9/08/2015	4100-042300-5510-	OHOK	TOTAL	231,00 231,00	150985	9/ 15/ 2015	Travel Mleage	01832
00000	119025	KI NEX NEIWIRKI NG		9/03/2015	4100-012560-5230-	CHCK	TOTAL	800, 00 800, 00	150986	9/ 15/ 2015	Tel ecommi cat i ons	01832
00000	120308	LOWE S		8/18/2015	4100-043200-6007-			247, 68	150987	9/15/2015	Repairs/Mintenance Supplies/S	5 01832
00000	120308			8/24/2015	4100-071100-3310-	200		54, 07	150987	9/15/2015	Repairs/Mintenance	01832
00000		LOWE S		8/17/2015	4100-071100-3310-			28.90	150987	9/15/2015	Repairs/Mintenance	01832
00000		LOVE S		8/17/2015	4100-071100-3310-	6. 4		36, 00	150987	9/15/2015	Repairs/Mintenance	01832
1.555.55	9900519			2000, 2000	744 F 704 AP 744 AV	CHCK	TOTAL	366, 65			Control District	
00000	110070	MATTHEWHENER & CO INC		8/26/2015	4100-031200-5870-			88, 08	150088	9/15/2015	Code Books	01832
00000	1188/2	MAI THEW BEINGER & CO TINC		8/ 20/ 2013	4100-031200-3870-	CHCK	TOTAL	88.08	130360	31 131 2013	CALL LOOKS	01052
00000	119931	STANLEY JONES SR	09082015-MLES	9/08/2015	4100-042300-5510-	area.	TOTAL	10. 92	150989	9/15/2015	Travel Micage	01832
						CHOK	TOTAL	10, 92				
00000	010115	TREASURER, PRENCE EDWARD	09082015-	9/08/2015	4100-042300-3840-	CHCK	TOTAL	21, 032. 44 21, 032. 44	150990	9/15/2015	Contract Landfill	01832
00000	120542	VERTICON WIRELESS		9/01/2015	4100-012560-5230-	2 3		68. 03	150991	9/15/2015	Tel ecommi cat i ons	01832
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00000	120542			9/01/2015	4100-042300-5230-	4 6		49.85		9/15/2015	Tel ecomuni cat i ons	01832
00000	120542	The state of the s		9/01/2015	4100-031200-5230-			15, 89	150991	9/15/2015	Tel ecomuni cat i ons	01832
00000	120542			9/01/2015	4100-012110-5230-	200		70, 83		9/15/2015	Tel ecormuni cat i ons	01832
00000	120542			9/01/2015	4100-034100-5230-	1.		279. 83	150991	9/15/2015	Tel ecommuni cat i ons	01832
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00000	120542			9/01/2015	4100-035100-5230-	2 3		57, 30	150991	9/15/2015	Ctl 1 Phone	01832
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00000	120542			9/01/2015	4502-010000-5230-	2. 1			150991	9/15/2015	Tel ecommuni cat i ons	01832
00000	120542	VERI ZON WIRELESS		9/01/2015	4502-010000-5230-			55. 05		9/15/2015	Tel ecommi cat i ons	01832
00000	120,542	MAN ZAAT TETALATAS		21 011 2013	4502 510000 5250		TOTAL	2, 091. 09				2,0112
20000	110047	ATT FOR THE PARTY		9/02/2015	4100-031200-3400-			136, 99	150002	9/15/2015	Transportation Service	01832
00000	119947	ADVANCE ALTO PARTS		9/ 02/ 2013	4100-031200-3400-	ORX	TOTAL	136, 99	130332	9/ 13/ 2013	n ansportation service	01032
00000	120330	ALWN COLOH	09222015-MILES	9/22/2015	4100-042300-5510-	CHCK	TOTAL	201. 81 201. 81	151111	9/23/2015	Travel Ml cage	01833
00000	117215	ANDHEM BO'BS	09232015	9/23/2015	100-000100-0200-			844.00	151112	9/23/2015	Account s Recei vable	01833
00000		ANIHAMBO BS	09232015- REII RE	9/23/2015	4100-011010-2300-	CHECK	TOTAL			9/23/2015	Health Insurance	01833
noono	MAREA	KTEF	09132015-	D/13/2016	4100-031400-5230-			94, 61	151112	9/23/2015	Tel ecommunications	01833
00000	000550	ATRE	09132015-	9/13/2015	4100-031400-5230-	,		2 11 2 2		9/23/2015	Tel ecomuni cat i ons	01833
DUUDU	000550	Aid	U9132U13-	71 131 2013	4100-1031400-3230-	-		49.03	13/113	1 23 2013	TOT COMMENT CALL OLD	01033

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00000	000350	Table 1	03132015	37 137 2013	1100 001200 3250	OBO	C TOTAL	216.93	151115	2/ 2015	101 0001111111 0011 000	01005
00000	119792	HERET BANKCARD CORPORATION	00002015-0T NEV	9/09/2015	4100-012110-6009-			44, 47	151114	9/23/2015	Vehicle & Powered Equipment Su	01833
00000	119792	HART HANKCARD CORPORATION		9/09/2015	4100-031400-5540-	3	2	358.02	151114		Travel Convention & Education	01833
00000	119792	HENT BANKCARD CORPORATION		9/09/2015	4100-012510-5840-	120	4	18.64		9/23/2015	Training / Travel	01833
00000	119792	HRIST BANKCARD CORPORATION		9/09/2015	4100-012110-5540-		-	18, 64		9/23/2015	Travel Convention & Education	01833
00000	119792	HBIST BANKCARD CORPORATION		9/09/2015	4100-011010-5540-	4	Q	18.63		9/23/2015	Travel Convention & Education	01833
00000	119792	HART BANKCARD CORPORATION		9/09/2015	4100-043200-6007-	-	2			9/23/2015	Repairs/Mintenance Supplies/S	
00000	119792	BOOT BANKCARD CORPORATION		9/09/2015	4100-043200-6007-	-	2			9/23/2015	Repairs/Mintenance Supplies/S	
00000	119792	BRET BANKCARD CURPORALI ON		9/09/2015	4100-012510-6001-	2.	2			9/23/2015	Office Supplies	01833
00000	119792	BBOT BANKCARD CURPORATION		9/09/2015	4100-071100-3310-	4.	3	475, 57		9/23/2015	Repairs/Mint enance	01833
00000	119792	BONET BANKCARD CORPORATION		9/09/2015	4100-071100-5650-		-		151114	9/23/2015	Recreation Programs	01833
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00000	119792	HERET BANKCARD CURPCRATION		9/09/2015	4100-022100-5540-	-	+	205.00	151114	9/23/2015	Travel Convention & Riucation	01833
00000	119792	BBET BANKCAND CORPORATION		9/09/2015	4100-012510-5810-	4	6	205, 00	151114	9/23/2015	Daes/Memberships	01833
00000	119792	BENET BANKCARD CURPCRAIL ON		9/09/2015	4100-011010-5540-	12.		205, 00	151114	9/23/2015	Travel Convention & Education	01833
00000	119792	BRIEF BANKCARD CURPORALL ON	09092015-COLNEY	9/09/2015	4100-011010-5540-		7	205, 00	151114	9/23/2015	Travel Convention & Education	01833
00000	119792	HERET BANKCARD CORPORATION	09092015-COLNTY	9/09/2015	4100-012110-5540-		-	245, 00	151114	9/23/2015	Travel Convention & Education	01833
00000	119792	BENT BANKCARD CORPORAU ON	09092015-CUNTY	9/09/2015	4100-071100-5650-	-	¥	341.72	151114	9/23/2015	Recreation Programs	01833
00000	119792	HERET BANKCARD CORPORATION	09092015-CLINTY	9/09/2015	4100-042300-3310-	90	÷	6, 724. 67	151114	9/23/2015	Repairs/Mintenance	01833
00000	119792	BENET BANKCARD CURPCRATT ON	09092015-CCLNTY	9/09/2015	4110-071500-6013-6	50 -	ė:	1, 034, 00	151114	9/23/2015	Recreational Supplies-Seniors	01833
00000	119792	BEST BANKCARD CORPORATION	09092015-COLNTY	9/09/2015	4502-010000-5140-	650	Ç.	887.00	151114	9/23/2015	Witer Tests	01833
943377	642					OHO	CTOTAL	11, 416. 10				
00000	119799	HUN NOWMOUNTY	09172015-210	9/17/2015	4100-043200-5130-			23. 20	151115	9/23/2015	Water & Sever	01833
00000	119799	BLOW NOW COLNIY	09172015-240	9/17/2015	4100-043200-5130-		9	400		9/23/2015	Vitor & Sewer	01833
00000	119799	BLOW NOTAMICOLNIY	09172015-470	9/17/2015	4100-043200-5130-	14.	3	23.20	151115	9/23/2015	Water & Sewer	01833
00000	119799	BLOW NOW COLNIY	09172015-500289	9/17/2015	4100-043200-5130-		2	91, 70		9/23/2015	Viter & Sever	01833
00000	119799	BLOWNGHAMOUNTY	09172015-500479	9/17/2015	4100-043200-5130-	1	_	8 4 4 5 4 4 5 6	325572	9/23/2015	Vater & Sewer	01833
00000	119799	BLOWNHAMOUNTY	09172015-500497	9/17/2015	4100-043200-5130-			23, 20	151115	9/23/2015	Witer & Sewer	01833
00000	119799	BLOKI NJIAM COUNTY	09172015-500586	9/17/2015	4100-043200-5130-	-		60. 58	151115	9/23/2015	Witer & Sewer	01833
00000	119799	BLOKINGHAMCOLNIY	09172015-500713	9/17/2015	4100-043200-5130-		5	23. 20	151115	9/23/2015	Witter & Sewer	01833
00000	119799	BOX NHAMOONLY	09172015-530	9/17/2015	4100-043200-5130-		2	23. 20	151115	9/23/2015	Witer & Sever	01833
00000	119799	BLOKI NOTAMICOLNIY	09172015-535	9/17/2015	4100-043200-5130-			119, 31	151115	9/23/2015	Witer & Sewer	01833
7-333	Ceesary.		221177280 3000			ORO	CTOTAL	485. 79				
00000	119799	BLOW NO HAM COLNEY	09172015-590	9/17/2015	4100-043200-5130-	1		23. 20	151116	9/23/2015	Witer & Sewor	01833
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											AND THE STREET	03353
00000	002040	CENTRAL MIRCINIA PLECIFIC	09162015-SW	9/16/2015	4100-042300-5140-		-	9772		9/23/2015	Street Lights	01833
00000	002040	CENTRAL VIRGINIA ELECTRIC	09162015-SW2	9/16/2015	4100-042300-5140-		5 2000		151117	9/23/2015	Street Lights	01833
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00000	120600	CENTURYLINK	09042015-	9/04/2015	4100-031400-5230-	2		77.4		9/23/2015	Tel ecomunicat i ons	01833
00000	120600	CENTURYU NK	09042015-	9/04/2015	4100-035100-5230-		•	63, 22		9/23/2015	Cell Phone	01833
00000	120600	CENTURYU NK	09042015-	9/04/2015	4501-010000-5230-	-	-	38.00		9/23/2015	Tel ecommini cat i ons	01833
00000	120600	CENTURALI NK	09042015-	9/04/2015	4501-010000-5230-		-			9/23/2015	Tel ecommuni cat i ons	01833
00000	120600	CENTURYLINK	09042015	9/04/2015	4501-010000-5230-		÷			9/23/2015	Tel ecommuni cat i ons	01833
00000	120600	CENTURM I NK	09042015	9/04/2015	4502-010000-5230-		-			9/23/2015	Tel ecommini cat i ons	01833
00000	120600	CENTURMUNK	09042015-	9/04/2015	4502-010000-5230-		-	6.000	151118	9/23/2015	Tel ecomuni cat i ons	01833
						CHO	TOTAL	965. 28				

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AP308		BLOXI NOTAMICOLNIY	AP REC	LLAR CHECK RE	ISTER TIME-12:08:	56		PACE	5			
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P/O	VEND	VENTR	IMOG	IMICE	ACCOLNI			NET	CHECK	CHECK		
NO	NO	NAME	NO	DATE	NO			AMILINE	NO	DATE	DESCRIPTION	BATCH
***			******	*******	2404444						~*******	
00000	002291	CHRISTY CHRISTIAN	09172015-MALL	9/17/2015	4100-012410-5210-	-	-	19.99	151119	9/23/2015	Postal Services	01833
						UHCK	TOTAL	19, 99				
00000	010960	DOMIN ON WIRGIN A POWER	09112015-	9/11/2015	4100-043200-5110-	7 0		6, 67	151120	9/23/2015	Hectrical Services	01833
00000	010960	DOMIN ON VIRGIN A POWER	09112015-	9/11/2015	4100-043200-5110-			6.59	151120	9/23/2015	Electrical Services	01833
00000	010960	DOMIN ON VIRGIN A POWER	09142015-	9/14/2015	4100-043200-5110-			165.45	151120	9/23/2015	Hectrical Services	01833
00000		DOMINION WIRGIN A POWER	09142015-	9/14/2015	4100-071100-5110-					9/23/2015	Rectrical Services Park	01833
00000		DOMIN ON VIRGIN A POWER	09112015-	9/11/2015	4501-010000-5110-	- 1				9/ 23/ 2015	Electrical Services	01833
00000		DOMIN ON WIRGIN A POWER	09112015-	9/11/2015	4501-010000-5110-					9/23/2015	Electrical Services	01833
00000		DOMIN ON VIRGIN A POWER	09112015-	9/11/2015	4502-010000-5110-	5 10				9/23/2015	Electrical Services	01833
00000		DOM N ON VIRO N A POWER	09112015	9/11/2015	4502-010000-5110-					9/23/2015	Electrical Services	01833
00000	010300	UNINCH VIRGINA PORK	09112015	9/ 11/ 2013	4302-010000-3110-		mara		151120	91 231 2013	Electrical Services	01633
						UHLK	TOTAL	6, 083. 17				
00000	003460	B M WATCHE JR	08052015-LLNCH	8/05/2015	4100-022100-5540-			16.05	151121	9/23/2015	Travel Convention & Education	01833
00000	242 (04			5.40 5.40		CHCK	TODAL	16. 05	******	2, 22/182.20	Columbia English	
00000	100000	OWN LOWNS	0000001F 147.00	0/00/00/5	4100 042200 6510			221 00	101100	0/00/00/5	The second of the second	01937
00000	120688	GARY JOHNSON	09222015-MLES	9/ 22/ 2015	4100-042300-5510-	array.			151122	9/23/2015	Travel Ml cage	01833
						CHEK	TOTAL	231, 00				
00000	005060	H STORIC BLOKI NOWMING	09232015	9/23/2015	4100-043200-5420-			300, 00	151123	9/23/2015	Lease/Rent of Bulldings	01833
1,000,000		Sent & Market Selection	D. D. Market			CHECK	TOTAL	300, 00				
Carte .		The same of the sa	00000015	0/00/0015	4410 001000 0100	70		100.00	101104	0/20/2016	A CONTRACTOR AND CONTRACTOR	01022
00000	119580	HOPE MELL	09232015	9/23/2015	4110-071500-3170-				151124	9/23/2015	Instruction Aerobics	01833
						CHCK	TOTAL	180.00				
00000	119512	KEM N FLI PPEN	09152015-11NH	9/15/2015	4100-031400-5540-	2 4		14.69	151125	9/23/2015	Travel Convention & Education	01833
00000		KEM N FLI PPEN	09162015- DI NER	9/16/2015	4100-031400-5540-					9/23/2015	Travel Convention & Education	01833
00000		KEM N FLI PPEN	09172015-TI NER	9/17/2015	4100-031400-5540-					9/23/2015	Travel Convention & Education	01833
00000		KEM N FLI PPEN	09172015-ILNCH	9/17/2015	4100-031400-5540-					9/23/2015	Travel Convention & Education	01833
00000	(17512	NOW IT TIZET CO.	05172015-1001	3/ 1// 2013	4100-051400-5510		TOTAL	57. 32	13112	31 E015	Travel Convenience to Education	01005
20000	101500	******		0/05/2016	4100 001000 0000			05.05	101100	010010016	C.I. D.I.	01000
00000	121589	LEXIS NEXTS MATTHEW		9/07/2015	4100-031200-5870-	~~~	-		151126	9/23/2015	Obde Books	01833
						CHCK	TOTAL	95, 25				
00000	120085	LEM SNEM S		8/31/2015	4100-022100-6001-			275.00	151127	9/23/2015	Office Supplies	01833
20400	100000					CHECK	TOTAL	275.00				44.584
				400000	Cost most ma			0.00	1.8.9.	District Co.	E. T. a. E. T. T.	153250
00000	120793	PITNEY HOMES		9/13/2015	4100-031200-5210-			7.5.5	151128	9/23/2015	Postal Services	01833
						CHX	TOTAL	150.00				
00000	119931	STANLEY JONES SR	09222015-MLES	9/22/2015	4100-042300-5510-	100		10.92	151129	9/23/2015	Travel MI eage	01833
40.430	Santa P	And the first of the	200000000 mmage/	200	Control of the second	CHECK	TOTAL	10.92	30 1 112			34-100
20055		Average an	00100010	BURLANIE	N110 015170 0000 1					67447444	CATTER WAY	
00000	1219/1	TI FFANY LAND	09152015	9/15/2015	3110-016130-0002-2	123 -2.3	TOTAL	35. 00 35. 00	151130	9/23/2015	Soccet Fees	01833
						ULLA	Carl	33.00				
00000	120542	VERT ZON WIRELESS		9/10/2015	4100-031200-5230-			534.94	151131	9/23/2015	Tel ecomuni cat i ons	01833
00000	120542	VERIZON WIKELESS		9/08/2015	4502-010000-5230-	200		20.08	151131	9/23/2015	Tel ecommuni cat i ons	01833
7.46.42					CALLED AN ORALL PROCESS.	CHECK	TOTAL	555, 02				
00000	119783	WISTE MANAGEMENT OF		9/ 16/ 2015	4100-042300-3170-	41.14		1 025 41	151132	9/23/2015	Dampster/Roll-Offs	01833
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P/O	VEND	VENDOR	INCE	INCE	AUUNT		NET	CHECK	ORCK		
NO	NO	NAME	NO	DATE	NO		AMOUNT	NO	DATE	DESCRIPTION	BAICH
		*4444	44444		******		******		*****		
00000	119783	WASTE MANAGEMENT OF		9/16/2015	4100-042300-3170-		1, 025, 41	151132	9/23/2015	Dampster/Roll-Offs	01833
00000	119783	WASTE MANAGEMENT OF		9/16/2015	4100-042300-3170-		443. 19		9/23/2015	Dumpster/Roll-Offs	01833
00000	119783	WASTE MANAGEMENT OF		9/16/2015	4100-042300-3170-	Section of			9/23/2015	Dupster/Roll-Offs	01833
00000	119763	WOLD REPUBLIE		9/ 10/ 2013	4100-04200-3110-	CHECK TOTAL	2, 937. 20	131132	A DI LOLD	impartity for 1-G16	01000
00000	000240	AMERICAN FAMILY LIFE	DD02150930150900	9/30/2015	100-000200-0002-		621, 81	151133	9/30/2015	PR Clearing	00000
00000	000240		DD02150930150900	9/30/2015	501-000200-0002-	2 .	19. 03		9/30/2015	PR Clearing	00000
00000	000240		DD02150930150900	9/30/2015	502-000200-0002-	2 00	81.00	30 0 00	9/30/2015	PR Clearing	00000
00000	000240		DC013150930150900	9/30/2015	100-000200-0002-				9/30/2015	PR Clearing	00000
00000	000240	The state of the s	DCD13150930150900	9/30/2015	501-000200-0002-		41.30		9/30/2015	PR Clearing	00000
00000	000240	AMERICAN FAMILY LIFE	DCD13150930150900	9/30/2015	502-000200-0002-	Q - 2 - 1	1000		9/30/2015	PR Clearing	00000
00000	100240	AND CANTAGE DIE	12013130330130300	JI 301 2013	302 000200 0002	OHOK TOTAL	2, 347. 18	151,55	21 2012	111 10 10 100	27.57
00000	117215	ANTHEMBO' ES	DD05150930150900	9/30/2015	100-000200-0002-		569.00	151134	9/30/2015	PR Clearing	00000
00000	117215	The second secon	DCD10150930150900	9/30/2015	100-000200-0002-	0.00	27, 772, 00	151134	9/30/2015	PR Clearing	00000
00000			DCD10150930150900	9/30/2015	501-000200-0002-	5 2	307, 50		9/30/2015	PR Clearing	00000
00000		ANIHEM BO'BS	DID10150930150900	9/30/2015	502-000200-0002-	4 4	3, 244, 50		9/30/2015	PR Clearing	00000
00000	11,215	Na.5.1.5.1.5	2210101070113000	0.40.410.	220,000,000	OBX TOTAL	31, 893.00		W. 4-0-10-0-1		
00000	009300	BANK OF AMERICA	DC998150930150900	9/30/2015	100-000200-0002-		14, 157, 09	151135	9/30/2015	PR Clearing	00000
00000	009300		DC998150930150900	9/30/2015	203-000200-0002-		14, 17	151135	9/30/2015	PR Clearing	00000
00000	009300		DC998150930150900	9/30/2015	501-000200-0002-	6.00		151135	9/30/2015	PR Clearing	00000
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00000	009300		DC999150930150900	9/30/2015	501-000200-0002-	2 2			9/30/2015	PR Clearing	00000
00000	009300		DC999150930150900	9/30/2015	502-000200-0002-	2.12	2, 220, 12		9/30/2015	PR Clearing	00000
00000	003300	mac amaca	2257130330130500	27 307 2013	302 000200 2002	CHECK TOTAL	37, 270. 33		20, 430, 253,5	133 000000	27.562
00000	121691	I NIERNATI ONAL CITY MOM	DC095150930150900	9/30/2015	100-000200-0002-		67, 32	151136	9/30/2015	PR Clearing	00000
40004	181037			A Williams	1,747,71	CHECK TOTAL	67.32	* (**)		79 ZV2-6	
00000	117214	MINNESCICA LL FE	DC009150930150900	9/30/2015	100-000200-0002-		109.88	151137	9/30/2015	PR Clearing	00000
			Service and			OHOK TOTAL	109. 88				
00000	117235	NACO SOUTHEAST	10016150930150900	9/30/2015	100-000200-0002-		883, 00	151138	9/30/2015	PR Clearing	00000
						CHBCK TOTAL	883.00				
00000	121962	NAW FEDERAL CREDIT UNION	DC042150930150900	9/30/2015	100-000200-0002-	4.4	337.73	151139	9/30/2015	PR Clearing	00000
						OHX TOTAL	337.73				
00000	001676	TREASURER OF WIRGIN A	DC008150930150900	9/30/2015	100-000200-0002-	W . O			9/30/2015	PR Clearing	00000
00000	001676	TREASURER OF WIRGIN A	DCD08150930150900	9/30/2015	501-000200-0002-	* *	20, 26		9/30/2015	PR Clearing	00000
00000	001676	TREASURER OF VIRGINIA	DD08150930150900	9/30/2015	502-000200-0002-	200		151140	9/30/2015	PR Clearing	00000
						CHOK TOTAL	1, 628. 10				
00000	117213	TREASURER OF VERGINIA	DCD03150930150900	9/30/2015	100-000200-0002-	7 1			9/30/2015	PR C earing	00000
00000	117213	TREASURER OF VIRGINIA	DD003150930150900	9/30/2015	501-000200-0002-		281. 65		9/30/2015	PR Clearing	00000
00000	117213	TREASURER OF VIRGINIA	DCD03150930150900	9/30/2015	502-000200-0002-	3.14			9/30/2015	PR Clearing	00000
00000	117213	TREASURER OF VIRGINIA	00093150930150900	9/30/2015	100-000200-0002-	CDE WWW		151141	9/30/2015	PR Clearing	00000
						CHECK TOTAL	22, 562. 23				

1220		Account and all solutions at a	100	- an impact the							
P/O	VEND	VENDOR	IMO	INCE	ACCILNI		NET	CHECK	CHECK	2000200	2022
NO	NO	NAME	NO	DATE	ND		AMOUNI"	Ю	DATE	DESCRIPTION	BATCH
	22.27		-								
00000	119292	TREASURER OF VERGINA	DD24150930150900	9/30/2015	100-000200-0002-	CHOK TOTAL	504, 25 504, 25	151142	9/30/2015	PR Clearing	00000
00000	010455	VA CREDIT UNION	DCD01150930150900	9/30/2015	100-000200-0002-	4 4	5 160 95	151143	9/30/2015	PR Clearing	00000
00000	C 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	VA CREET T UNION	DD01150930150900	9/30/2015	502-000200-0002-	CHECK TOTAL			9/30/2015	PR Clearing	00000
00000	010741	VIRGINA ASSOCIATION OF	DCD46150930150900	9/30/2015	100-000200-0002-	OHOK TOTAL	19. 86 19. 86	151144	9/30/2015	PR Clearing	00000
00000	011050	WROWA DEPT OF TAXATION	TT997150930150900	9/30/2015	100-000200-0002-	1 4	6, 332, 06	151145	9/30/2015	PR Clearing	00000
00000		MIRCINIA DEPT OF TAXALLON		9/30/2015	203-000200-0002-	A	22. 59		9/30/2015	PR Clearing	00000
00000	011050	WIRGIN A DEPT OF TAXALLON		9/30/2015	501-000200-0002-		75.96		9/30/2015	PR Clearing	00000
00000	011050	WINGIN A DEPT OF TAXALLON		9/30/2015	502-000200-0002-	CHOX TOTAL	712, 57 7, 143, 18	151145	9/30/2015	PR Clearing	00000
						(20,000)					
00000	119799	HICK NOW, COLVEY	1197201510	10/01/2015	4100-091200-5130-	OHOK TOTAL	7, 500, 00 7, 500, 00	151146	10/01/2015	School Sever Contract	01837
00000	120009	HOW NHAMCONTY	1200201510	10/01/2015	4502-095000-9155-	CHECK TOTAL	362, 50 362, 50	151147	10/01/2015	VA Resource Authority-Reserve	01837
00000	120124	BLOW NOTAMICOLATY	1201201510	10/01/2015	4501-095000-9121-	CHECK TOTAL	509. 70 509. 70	151148	10/01/2015	Debt Reserve-LEDA	01837
00000	121505	BLOSINGHAMOLINIY	1215201510	10/01/2015	4502-095000-9126-	CHCK TUTAL	1, 670, 00 1, 670, 00	151149	10/01/2015	LSDA - reserve	01837
00000	121335	CORDON MASKES	1213201510	10/01/2015	4100-043200-5230-	CHECK TOTAL	125, 00 125, 00	151150	10/01/2015	Tel ecomminicat i ons	01837
00000	121727	KYAN TE MINING CORP	1217201510	10/01/2015	4100-043200-5230-	CHECK TOTAL	150, 00 150, 00	151151	10/01/2015	Tel ecommuni cat i ons	01837
00000	121334	RAE A WOOTEN	1213201510	10/01/2015	4100-043200-5230-	CHCK TOTAL	125, 00 125, 00	151152	10/01/2015	Tel ecomuni cat i ons	01837
00000	121290	SIEVEN H RANN	1212201510	10/01/2015	4100-043200-5230-	CHOX TOTAL	600, 00 600, 00	151153	10/01/2015	Tel ecomuni cat i ons	01837
00000	118808	TREASURER BUCKINSTAMICO	1188201510	10/01/2015	4502-095000-9121-	CHECK TOTAL	585. 58 585. 58	151154	10/01/2015	Debt Reserve FNBA	01837
00000	120125	USDA RURAL DEVELOPMENT	1201201510	10/01/2015	4501-095000-9120-	CHOX TOTAL	5, 097. 00 5, 097. 00	151155	10/01/2015	Principle & Interest (USDA)	01837
00000	121517	USDA RURAL IENELOPMENT	1215201510	10/01/2015	4502-095000-9125-	CHROK TOTAL	16, 700.00 16, 700.00	151156	10/01/2015	USDA	01837
00000	117914	USDA REPAIL HOUSING SHRVIC	1179201510	10/01/2015	4502-095000-9120-	CHBOX TOTAL	5, 822.00 5, 822.00	151157	10/01/2015	Principal & Interest FAPA	01837

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AP308		BUKI NHAMICUNIY	AP REC	ELLAR CHECK REC	STER TIME 12:08:	56	PAG	8			
P/O	VEND	VENCOR	INCICE	INCE	ACCUINT		NET	CHECK	CHECK		
NO	NO	NAME	NO	DATE	NO		MINI	NO	DATE	DESCRIPTION	BATCH
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00000	119792	BBSET BANKCARD CORPORATION	09222015- SHERI F	9/22/2015	4100-031200-5230-	CHROK TOTAL	17. 50 17. 50	151158	10/01/2015	Tel ecomuni cat i ons	01835
00000	120600	CENTURMINK	09132015-	9/13/2015	4100-043200-5230-	~ .	39. 16	151159	10/01/2015	Tel ecommuni cat i ons	01835
00000	120600	CENTURYLINK	09132015-	9/13/2015	4100-012110-5230-	9 /*	48, 29	151159 1	10/01/2015	Tel econnuni cat i ons	01835
00000	120600	CENILRYLINK	09132015-	9/13/2015	4100-012410-5230-		44, 89	151159	10/01/2015	Tel ecommini cat i ons	01835
00000	120600	CENTURYLINK	09132015	9/13/2015	4100-043200-5230-	2 2	56. 51	151159	10/01/2015	Tel ecommui cat i ons	01835
00000	120600	CENTURYLINK	09132015-	9/13/2015	4100-043200-5230-		56, 51	151159	10/01/2015	Tel ecommunications	01835
00000		ONTURMINK	09132015-	9/13/2015	4100-031400-5230-		17.50		10/01/2015	Tel ecomuni cat i ons	01835
00000	120600	CENTURMUNK	09132015-	9/13/2015	4100-031400-5230-		2, 895, 38		10/01/2015	Tel ecomuni cat i ons	01835
00000	120600	ONIUMINK	09132015-	9/13/2015	4100-031400-5230-	12.11			10/01/2015	Tel ecommuni cat i ons	01835
00000		CENTURYLINK	09132015-	9/13/2015	4100-083500-5230-	5. 1	250. 24		10/01/2015	Tel ecomuni cat i ons	01835
00000	120600	CENTURYLINK	09132015-	9/13/2015	4100-013200-5230-	0.0			10/01/2015	Tel ecommuni cat i ons	01835
00000	120600	CENTURYLINK	09132015-	9/13/2015	4100-021200-5230-	13	122, 31		10/01/2015	Tel ecommuni cat i ons	01835
00000	120600	CENTURYLINK	09132015-	9/13/2015	4100-031400-5230-	3 2	68. 84		10/01/2015	Tel ecommuni cat i ons	01835
00000	120600	CENTURYLI NK	09132015	9/13/2015	4501-010000-5230-	4 4	39.16		10/01/2015	Tel ecomuni cat i ons	01835
00000	120600	CENTURMINK	09132015-	9/13/2015	4501-010000-5230-	200	46, 80		10/01/2015	Tel ecommuni cat i ons	01835
00000	120000	COMMITTEE	02134012	7/ 13/ 2012	7501 01000 5250	CHROK TOTAL	6, 128, 98				Jan 1990
00000	120600	CENTURYLI NK	09132015	9/13/2015	4100-031400-5230-		399. 23	151160	10/01/2015	Tel ecormuni cat i ons	01835
41444	943844		30,730,77	77 070 2003		CHECK TOTAL	399. 23				
00000	010960	DOMINON VIRGINIA POWER	09232015	9/23/2015	4100-043200-5110-	4.004	147. 48	151161	10/01/2015	Hectrical Services	01835
00000	010960	DOMIN ON VIRGINIA POWER	09232015-	9/23/2015	4100-043200-5110-	9 4	8, 97	151161 1	10/01/2015	Electrical Services	01835
00000	010960	DOMIN ON VIRGINIA POWER	09232015-	9/23/2015	4100-071100-5110-		93.96	151161	10/01/2015	Bectrical Services Park	01835
00000	010960	DOMIN ON VIRGIN A POWER	09232015-	9/23/2015	4100-043200-5110-	6 12	76, 88	151161	10/01/2015	Hectrical Services	01835
00000		DOMIN ON VIRGIN A POWER	09232015-	9/23/2015	4100-043200-5110-		36. 38	151161	10/01/2015	Electrical Services	01835
00000		DOMIN ON VIRGIN A POWER	09232015-	9/23/2015	4100-042300-5140-		14. 29	151161	10/01/2015	Street Lights	01835
00000	010960	DOMIN ON VIRGIN A POWER	09232015-	9/23/2015	4100-043200-5110-		44, 33	151161	10/01/2015	Electrical Services	01835
00000	010960	DOMIN ON VIRGIN A POWER	09232015-	9/23/2015	4100-043200-5110-		76.70	151161	10/01/2015	Hectrical Services	01835
00000	010960	DOMINON WIRGIN A POWER	09232015-	9/23/2015	4502-010000-5110-	1.0	7.00	151161	10/01/2015	Hectrical Services	01835
00000	010960	DOMINION VIRGINIA POWER	09232015-	9/23/2015	4502-010000-5110-	Contract of the second	14.04	151161 1	10/01/2015	Bectrical Services	01835
)		Joseph Grandeller	CHECK TOTAL	520, 03	0	Adamatec		
00000	010960	DOMINION VIRGINIA POWER	09242015-	9/24/2015	4100-043200-5110-		6. 59	151162	10/01/2015	Bectrical Services	01835
00000	010960	DOMINION VIRGINIA POWER	09242015-	9/24/2015	4100-043200-5110-		39, 60		10/01/2015	Hectrical Services	01835
00000	010960	DOMEN ON WIRED IN A POWER	09242015-	9/24/2015	4100-042300-5140-	8 5	15, 67		10/01/2015	Street Lights	01835
00000	010960	DOMEN ON VERGEN A POWER	09282015-1	9/ 28/ 2015	4100-041200-5110-	CHECK TOTAL	411.71 473.57	151162	10/01/2015	Hectrical Services	01835
					THIS ASSETS AND		0.00	Starker.	35.65 a 73 bra	while at DE	22422

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Buckingham County Board of Supervisors Notice of Public Hearing Tuesday, October 13, 2015 Buckingham County Administration Building 13380 W. James Anderson Hwy. Buckingham, Virginia

The Buckingham County Board of Supervisors will hold a public hearing Tuesday, October 13, 2015 to hear public input regarding the following. The meeting will begin at 7:00 p.m. in the Peter Francisco Auditorium of the Buckingham County Administration Complex at 13380 W. James Anderson Hwy, Buckingham, Virginia 23921.

Case 15-SUP231 – Applicant: Jonathan & Kristen Ober Owner: Esther Younce Property Information: Tax Map Section 154 Lot 11A containing approximately 21 acres. Location: Cata Rd (Rt. 624), in the Curdsville Magisterial District. The property is currently zoned Agriculture (A-1). Request: Approve a Special Use Permit for a dog boarding facility.

Southside Workforce Investment Revised Joint Powers Agreement- This is an agreement that must be adopted pursuant to an ordinance requiring a public hearing. This proposed agreement does not require any financial assistance from the county.

A copy of the above referenced application is available for review in the Office of the Buckingham County Zoning Administrator, and Southside Workforce Investment Agreement can be viewed in the Office of the County Administrator; 13380 West James Anderson Highway, P.O. Box 252, Buckingham, Virginia, 23921, on regular business days of Monday through Friday from 8:30 A.M. to 4:30 P.M. or by calling 434-969-4242.

Special accommodation will be provided upon five days notice to the Office of the County Administrator at 434-969-4242.

By Order of the Buckingham County Board of Supervisors Rebecca S. Carter, County Administrator



REBECCA S. CARTER
County Administrator

E.M. WRIGHT, JR.
County Attorney

Buckingham County Board of Supervisors

Office of the County Administrator 13380 W. James Anderson Highway Post Office Box 252 Buckingham, Virginia 23921-0252 Telephone 434-969-4242 Fax 434-969-1638 DANNY R. ALLEN Chaleman District 7 Supervisor

JOE N. CHAMBERS, JR. Vice-Chairman Dist rict 6 Supervisor

L MONROE SNODDY District 1 Supervisor

DONALD & BRYAN District 2 Supervisor

E.A. "BILL" TALBERT

JOHN N. STATON

CASSANDRA L. STISH District 5 Supervisor

Date:

October 13, 2015

To:

Members, Buckingham County Board of Supervisors

From:

Rebecca S. Carter, County Administrator

Re:

Proposed Changes to the Workforce Investment Act Consortium Agreement

The South Central Workforce Investment Act Consortium Agreement is requiring changes due to Legislation. The County Attorney has reviewed this document and advises that in summary it changes the name and impacts membership composition and a few other minor items.

I have received confirmation from the Director of the Workforce Investment that the agency does carry liability insurance to protect each board member.

Rebecca Carter

From: Sent: Debra Crowder [dcrowder@pure.net] Friday, August 28, 2015 4:44 PM

To:

Rebecca Carter

Subject:

RE: Joint Powers Agreement for WIOA

Yes, had to revise it because the federal law changed.

From: Rebecca Carter [mailto:bcarter@buckinghamcounty.virginia.gov]

Sent: Friday, August 28, 2015 4:13 PM

To: Debra Crowder Cc: Jennifer Lann

Subject: RE: Joint Powers Agreement for WIOA

Is this something different than what we still a short while back?

From: Debra Crowder [mailto:dcrowder@pure.net]

Sent: Friday, August 28, 2015 1:25 PM

To: Bernard Jones, Sr.; Charlette Woolridge; Danny Allen; David Meinhard; Haywood Hamlet; James Halasz;

rclark@charlotteva.com; Rebecca Carter; Robert Zava; Ronnie Roark; Taylor Harvie; Tracey Gee; Vivian Giles; Wade

Bartlett; Wayne Carter

Subject: Joint Powers Agreement for WIOA

CLEOs,

I have attached the revised Joint Powers Agreement for WIOA for action by your county. Also attached is the Ordinance.

Once approved, please send me the Agreement signed and Ordinance signed (must have a public hearing).

The next CLEO meeting is Friday, October 30, 2015 at 9:00 a.m. at Sheldon's. Please try to have all agreements completed by then.

Thanks,

Debra

Debra Crowder

Workforce Development Board Area 3 Executive Director

(434) 542-5871 Work dcrowder@pure.net

130 LeGrande Ave. P. O. Box 580

Charlotte Court House, VA 23923

Rebecca Carter

From: Sent: Debra Crowder [dcrowder@pure.net] Monday, September 14, 2015 4:37 PM

To:

Rebecca Carter

Subject:

RE: Joint Powers Agreement revision

The Workforce Investment Act changed to the Workforce Innovation and Opportunity Act and Workforce Investment Boards changed to Workforce Development Boards. That's why the word "investment" is changed. Just compliance with federal wording.

From: Rebecca Carter [mailto:bcarter@buckinghamcounty.virginia.gov]

Sent: Monday, September 14, 2015 2:46 PM

To: Debra Crowder; Bernard Jones, Sr.; Charlette Woolridge; Danny Allen; David Meinhard; Haywood Hamlet; James Halasz; rclark@charlotteva.com; Robert Zava; Ronnie Roark; Taylor Harvie; Tracey Gee; Vivian Giles; Wade Bartlett;

Wayne Carter Cc: E M. Wright

Subject: RE: Joint Powers Agreement revision

Debra, this is going before my board this evening to schedule a hearing. You stated that the changes are pursuant to federal mandated changes. What is the deal with deleting the word investment and how does this change the consortium agreement? thanks, Becky

From: Debra Crowder [mailto:dcrowder@pure.net]

Sent: Friday, July 10, 2015 3:34 PM

To: Bernard Jones, Sr.; Charlette Woolridge; Danny Allen; David Meinhard; Haywood Hamlet; James Halasz; rclark@charlotteva.com; Rebecca Carter; Robert Zava; Ronnie Roark; Taylor Harvie; Tracey Gee; Vivian Giles; Wade

Bartlett; Wayne Carter

Subject: RE: Joint Powers Agreement revision

Forgot attachment... here it is.

Debra

From: Debra Crowder [mailto:dcrowder@oure.net]

Sent: Friday, July 10, 2015 3:33 PM

To: Bernard Jones, Sr.; Charlette Woolridge; Danny Allen; David Meinhard; Haywood Hamlet; James Halasz; rclark@charlotteva.com; Rebecca Carter; Robert Zava; Ronnie Roark; Taylor Harvie; Tracey Gee; Vivian Giles; Wade

Bartlett; Wayne Carter

Subject: Joint Powers Agreement revision

CLEOs,

I have attached a draft of the Joint Powers Agreement that will need to be revised to reflect the new federal law-Workforce Innovation and Opportunity Act (WIOA). The prior Agreement reflects WIA. Please review the suggested changes I have made that reflect WIOA provisions. A hard copy is included in your packets for the July 24 meeting, which were mailed today.

If you have questions, please let me know.

Thanks, Debra

SOUTH CENTRAL WORKFORCE INNOVATION AND OPPORTUNITY INVESTMENT ACT CONSORTIUM AGREEMENT

This agreement is executed by the duly authorized elected officials from the Counties of Amelia, Brunswick, Buckingham, Charlotte, Cumberland, Halifax, Lunenburg, Mecklenburg, Nottoway and Prince Edward (the "Member Jurisdictions") and shall be effective on the latter of July 1, 2015 October 1, 2014, or on the day that the last Member Jurisdiction enters into this agreement.

WHEREAS, the Workforce Innovation and Opportunity Act of 2014 (Public Law 113-128), Investment Act of 1998, codified at 29 U.S.C. § 2801 et seg., (hereinafter the "Act"), provides federal funding to states for the delivery of workforce training and other services; and

WHEREAS, the Act 29 U.S.C. § 2831 allows requires the Governor of the Commonwealth of Virginia to designate local workforce development investment areas for the delivery of such services within the state; and

WHEREAS, the Act requires that the Governor approve a local workforce development area designation request from local areas that existed as such under the Workforce Investment Act of 1998 when and the member jurisdictions have each made known their desire for such designation; and

WHEREAS, the Act requires that the Governor consider and approve requests for Workforce Innovation and Opportunity Investment Act funds made by a combination of local government units; and

WHEREAS, the Member Jurisdictions wish to jointly perform the responsibilities prescribed under the Act; and

WHEREAS, Va. Code §15.2-1300 provides that local governments may enter into agreements for the joint or cooperative exercise of any power, privilege or authority which each is capable of exercising individually; and

WHEREAS, the Member Jurisdictions desire to form a joint entity under Va. Code §15.2-1300 to be designated as the South Central Workforce <u>DevelopmentInvestment</u> Area Consortium (the "Consortium") and to be recognized as Virginia's Area VIII Local Workforce <u>Development Investment</u> Area; and

WHEREAS, each Member Jurisdiction by ordinance approved the establishment of the Ceonsortium as a joint entity empowered to exercise the responsibilities of the Chief Local Elected Officials as set forth in this Agreement; and

WHEREAS, creation of the Consortium will permit the delivery and oversight of workforce services in a manner that will ensure accountability to local elected officials of the Member Jurisdictions.

NOW, THEREFORE, the parties do mutually covenant and agree as follows:

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Article I - Entity

- Section 1. Formation of Consortium. The Member Jurisdictions acting pursuant to authority granted to them under Va. Code §15.2-1300 hereby create the South Central Workforce Development Investment Area Consortium as an entity to exercise the powers set forth in this Agreement.
- Section 2. Consortium Membership. The Member Jurisdictions of the Consortium shall be the Counties of Amelia, Brunswick, Buckingham, Charlotte, Cumberland, Halifax, Lunenburg, Mecklenburg, Nottoway and Prince Edward.
- Section 3. Consortium as Workforce <u>Development Avestment</u> Area. Subject to the approval of the Governor of Virginia, the ten Member Jurisdictions shall also comprise the boundaries of Virginia's Area VIII Local the Workforce <u>Development Investment</u> Area (the "Area") required by the Act pursuant to 29 U.S.C. § 2831(a)(1).

Article II - Consortium Board Membership

- Section 1. Consortium Board Membership. The Member Jurisdictions shall establish a Consortium Board comprised of one Representative from each Member Jurisdiction (the "Representative"). The Consortium Board shall have in addition to the powers set forth herein all the powers, duties, and responsibilities of the Chief Local Elected Official as set forth in the Act.
- Section 2. Representative of Member Jurisdictions and Term. The Representative to the Consortium Board shall be a member of the governing body of the Member Jurisdiction. A Member Jurisdiction may appoint the chief administrative officer to serve as an Alternate for the member of the governing body. Such Alternate shall only serve when the member of the governing body cannot attend a meeting. When the Alternate so serves, the Alternate shall have the same powers and responsibilities as those possessed by the member of the governing body including the right to vote on all matters and shall be counted when determining a quorum. No person shall serve as a Representative if such person is no longer a member of the governing body or its chief administrative officer. Each Member Jurisdiction shall determine the length of term for its Representative and be responsible for filling the vacancy of its Representative who is no longer qualified to serve.
- Section 3. Policy Making Authority. Every Consortium Board Member shall have the authority to speak affirmatively for the Member Jurisdiction and, in conformity with this Agreement, to commit the Consortium to a course of action.
- Section 4. Removal of Representative. Under the bylaws and governing rules of the Member Jurisdiction, the Member Jurisdiction may remove its Representative from office.

Article III - Consortium Powers (Chief Local Elected Official)

- Section 1. Powers under the Act. The Consortium Board shall engage in all activities necessary and proper for the execution of its responsibilities that are assigned or reserved by law to the Chief Local Elected Official, including:
- A. Collectively perform the functions of the chief local elected officials of the Member Jurisdictions as permitted in the Act. 29 U.S.C. § 2832 (c)(1)(B). For purposes of the Act, the Member Jurisdictions shall act through the Consortium Board.
 - B. Apply to the Governor of Virginia for Area designation.
- . C. Appoint the members of the Local Workforce <u>DevelopmentInvestment</u> Area Board as provided in Article VI of this Agreement.
- D. Execute an agreement with the Local Workforce <u>DevelopmentInvestment</u> Area Board for the operation and functions of the Local Workforce <u>Development Investment</u> Area Board set out in the Act. 29 U.S.C. §2832.
- E. Continually establish the vision and priorities of the Consortium in conjunction with the Local Workforce Development Investment Area Board.
- F. Develop the region's strategic plan as the Local Plan under the Act in partnership with the Local Workforce <u>Development Investment</u> Area Board. The plan shall be submitted to the Virginia <u>Board of Workforce Development Workforce Council</u> (hereinafter, the "Workforce BoardCouncil") in the manner prescribed by the Workforce BoardCouncil.
- G. Provide input into and approve the budget of the Local Workforce <u>Development Investment</u> Area Board and provide continuing fiscal oversight of all funds received and expended.
- H. Work with the Local Workforce <u>Development Investment</u> Area Board and Governor of Virginia to establish local performance measures.
- I. Approve the Local Workforce <u>Development Investment</u> Board's selection and designation of one-stop operator(s), its evaluation of the performance of one-stop operator(s), and its termination of their eligibility for cause as provided in the Act. 29 U.S.C. §2841(d)(2).
- J. From among the Member Jurisdictions, identify annually the local government to serve as Grant Recipient of all funds received under the Workforce Innovation and Opportunity Investment Act.
- Section 2. General Powers. The Consortium Board shall engage in all things necessary or convenient to carry out the business and affairs of the entity, including, without limitation, the authority to:
 - A. To sue, be sued, complain and defend in its name.

- B. To adopt and amend bylaws, not inconsistent with this Agreement or with the laws of the Commonwealth, for managing the business and regulating the affairs of the Consortium.
- C. To purchase, receive, lease, or otherwise acquire, and own, hold, improve, use and otherwise deal with in its own name, real or personal property, or any legal or equitable interest in property, wherever located.
- D. To sell, convey, mortgage, pledge, lease, exchange, and otherwise dispose of all or any part of its property.
- E. To make contracts,, borrow, and secure any of its obligations by mortgage or pledge of any of its property, franchises, or income; provided that no such liability or obligation to be paid beyond the current fiscal year shall be binding on any Member Jurisdiction without the specific approval of such Member Jurisdiction's governing body, and any such contract, liability or obligation undertaken that contemplates payment from funds received from any Member Jurisdiction(s) shall contain language expressly making it subject to annual appropriation of the required amount by each affected governing body.
 - F. To elect officers and define their duties.
- G. To hire, discharge, establish the terms and conditions of employment, and pay salaries and benefits to employees who provide staffing services to the Consortium Board, the Local Workforce <u>Development Investment</u> Area Board, and Youth <u>CommitteeCouncil</u>. Such benefits may include retirement and deferred compensation plans, health and life insurance, and other leave and pay benefits as the Consortium Board determines are consistent with the practices within the Member Jurisdictions. The Executive Director shall report directly to the Consortium Board.
- H. To pay compensation, or to pay additional compensation, to any or all employees on account of services previously rendered to the Consortium, whether or not an agreement to pay such compensation was made before such services were rendered.
- I. To obtain indemnity insurance for the Consortium, its Board, the Local Workforce <u>Development Investment</u> Area Board, and the Youth <u>CommitteeCouncil</u> and any of its officers or employees for any cause of action or claim asserted against them for acts engaged in their official capacity.
- J. To employ legal counsel, accountants, and other advisors as the Consortium Board deems necessary as may be permitted under the Act.

Board deems necessary as may be permitted under the Act.	
K. To have and exercise all powers necessary or convenient to purposes for which the corporation is organized.	effect any or all of the
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- Section 3. Consortium Board's Oversight and Control. The Consortium Board shall perform the following functions:
- A. Oversee the local workforce development investment services in the Consortium Area.
- B. Oversee the youth and other programs and fund sources which may from time to time fall under the purview of the Local Workforce Development Investment Area Board.
- C. Consult on appointments to the Local Workforce <u>Development Investment</u> Area Board's Youth CommitteeCouncil.
- D. Assist in the development of the Local Plan and Plan modification, review and approval for the Act's programs and other programs for which the Local Workforce Development Investment Area Board is given responsibility.
- E. Adopt a budget for the Workforce <u>Development Investment</u> Area including the operating budget developed by the Local Workforce <u>Development Investment</u> Area Board.
- F. To the extent feasible, align all <u>activities investments</u> in workforce development in the Area under the policy umbrella of the Consortium Board.
- G. When applicable, ensure that the workforce development policies of the Local Workforce <u>Development Investment</u> Area Board- become integrated into county overall policies for economic development, education and workforce investment.
- H. Any and all powers necessary and proper to carry out the Consortium's oversight and financial control of the Act's funds and programs.

Article IV - Governance

- Section 1. Consortium Board Meetings and Officers. The Consortium Board shall meet as determined by its members. The Consortium Board shall elect from its membership a chairperson, a vice-chairperson and other officers as provided in the bylaws to serve for a term of one year or until a successor is elected and qualified. The Consortium Board shall fill any vacancies in officer positions by election for the remainder of the unexpired term. The chairperson shall appoint a board clerk. Election shall be by a majority of the members of the Consortium Board.
- Section 2. Consortium Board ByLaws. The Consortium Board may adopt operational and procedural bylaws consistent with this Agreement, applicable federal and state laws, and rules and regulations pursuant thereto. Such bylaws shall be adopted or amended by a majority of the members of the Consortium Board.
- Section 3. Procedural Rules. Roberts Rules of Order (revised) or other procedural rules shall govern the proceedings of the Consortium Board insofar as they do not conflict with applicable law or or the bylaws duly adopted by the Consortium Board.

- Section 4. Quorum. A simple majority of the Representatives of the Member Jurisdictions (six jurisdictions out of ten) shall constitute a quorum.
- Section 5. Voting. Except as provided below or required by state or federal law, all votes shall be approved by a simple majority vote. An affirmative vote of at least six (6) Representatives is required to approve the following actions:
- A. Issuance of long-term debt obligations (i.e., obligations with maturities exceeding one (1) year, such as lease purchase and borrowings).
- B. Sale, conveyance, mortgage, pledge, lease, exchanges and otherwise disposing of all or any part of its real property.
- C. Grants or other contractual obligations which -require local matching funding from the Member Jurisdictions subject to the appropriation of matching funds by each Member Jurisdiction.
 - D. Hiring and discharging the Executive Director.
 - E. Designation of a Fiscal Agent.
- Section 6. Minutes. Written minutes shall be kept on all meetings. Such minutes shall state the substance of the matters considered and all votes taken.

Article V - Operational Provisions

Section 1. Allocation of Funds.

- A. Funds allocated under the Act shall be expended for the mutual benefit of the residents of the Member Jurisdictions without regard to place of residence or as required by applicable law, regulation or in the approved Local Plan.
- B. The chief administrative officers or their designees may execute an Operational Agreement to specify the use of general funds that each Member Jurisdiction may provide for services and administration under the Act.
- Section 2. Designation of Fiscal Agent. The Consortium Board shall select a local government to be the fiscal agent for all funds awarded by the federal government, the Commonwealth of Virginia, the local jurisdictions, or other funding sources for workforce development activities, including Title I funds provided by the Act. The Grant Recipient and the Fiscal Agent can be the same member jurisdiction.
- Section 3. Responsibility for Funds. The Member Jurisdictions collectively and individually shall be financially responsible for the expenditure of funds.
- Section 4. Allocation of Financial Responsibility. Disallowed costs shall be allocated to the Member Jurisdiction(s) on a pro-rata share for the services provided in their jurisdiction(s) in the prior fiscal year under the program(s) for which such costs were disallowed.

Section 5. Return of Local Funds. If Member Jurisdictions contribute funds, assets or resources to the programs of the Consortium other than funds obtained under the Act, each shall be entitled to the return of the pro rata portion of any remaining funds, assets and resources under the control of the Consortium Board in the event of the termination or expiration of this Agreement.

Section 6. Liability Insurance.

- A. The Consortium Board shall provide from eligible funds liability insurance policies for itself and its affiliate entities, the Local Workforce <u>Development Investment</u> Area Board and the Youth <u>CommitteeCouncil</u> and their representatives and their officers, members, employees, volunteers, and Member Jurisdictions ("the covered persons") as it deems appropriate and shall provide legal defense of claims in accordance with the terms of the policies of insurance.
- B. The liability insurance should be in such amounts as are sufficient to cover any and all claims resulting from the performance of the official duties and responsibilities of the covered person. The Consortium Board, or its authorized representatives, shall retain legal counsel to represent the covered persons to the extent deemed necessary to supplement legal counsel provided under said liability insurance policies.
- C. Nothing contained in this Agreement shall be construed to abrogate or waive any defense of governmental or sovereign immunity on behalf of the Representatives, Alternates, covered persons, boards or entities.

Article VI - Local Workforce Development Investment Area Board

Section 1. Membership.

- A. The Consortium Board shall appoint the members of the Local Workforce Development Investment Area Board in accordance with the criteria in the Act. 29 U.S.C. § 2832(b). The Consortium Board shall make every effort to appoint creative and visionary individuals to the Local Workforce Development Investment Area Board. Each Member Jurisdiction shall recommend nominees to the Consortium Board nominees for the Local Workforce Development Area Board. The Consortium Board shall coordinate with and consult with the Member Jurisdictions when necessary to ensure appropriate representation of the Member Jurisdictions, the regional labor market, the adult education providers, economic development leaders and the mandatory partner programs prescribed by the Act.
- B. In making appointments, the Consortium Board shall ensure that resources and programs, although regional in nature, will address the critical workforce needs, present and future, of each Member Jurisdiction.

Section 2. Membership Composition

A. The membership of the or more Local Workforce <u>Development Investment</u> Area Board shall be comprise of at least: determined as follows:

- 1. There shall be two representatives from each Member Jurisdiction who are owners of a private business or chief executive officers of private businesses, or other business executives or employers with optimum policymaking or hiring authority; who represent businesses, including small businesses, or organizations representing businesses described here that provide employment opportunities that, at a minimum, include high-quality, work-relevant training and employment in in-demand industry sectors or occupations in the local area; and who are appointed from among individuals nominated by local business organizations and business trade associations.—Business representatives shall at all times comprise at least 51% of the Local Workforce Development Investment Area Board's membership. The business representatives must represent a broad range of in-demand occupations available in the local labor market.
- 2. At least oThere shall be one representative from a local community college providing WIOA training services. Two representatives of local educational entities, including representatives of local educational agencies, local school boards, entities providing adult education and literacy activities, and postsecondary educational institutions (including representatives of community colleges), selected from among individuals nominated by regional or local educational agencies, institutions, or organizations representing such local educational agencies.
- 3. Not less than 20% of the members of the local Board must be made up of representatives of labor organizations. This includes representatives who have been nominated by local labor federations and representatives from apprenticeship programs. Community-based organizations that have demonstrated experience and expertise in addressing the employment needs of individuals with barriers to employment, including veterans, persons with disabilities, and "out of school" youth can be included in the 20% with a minimum of at least two labor organization representatives. Two representatives of labor organizations, nominated by local labor federations, or other representatives of employees in instances where no employees are represented by labor organizations.
- 4. There shall be aAt least one representative from the Virginia Employment Commission who administers W1OA Title III activities for the local area Two representatives of community based organizations, including organizations representing individuals with disabilities and veterans.

5. There shall be aAt least one representative from a local economic and community development entity. Two representatives of economic development agencies, including private sector economic development entities.

6. There shall be aAt least one representative of an eligible provider administering WIOA Title II Adult Education and Literacy activities locally. One representative of each of the one stop partners.

 There shall be aAt least one representative from a secondary public school's Career and Technical Education program.

6.8. There shall be aAt least one representative from the Department for Aging and Rehabilitative Services who administers WIOA Title IV activities for the local area.

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- 7-9. There may be oOther individuals or representatives of entities as the Consortium Board may determine to be appropriate to develop a comprehensive workforce policy within the region.
- 8.10. A member of the Consortium Board will be a member of the Local Workforce Investment Board and a member of its Policy/Oversight Committee.
 - B. Every member appointed to the Local Workforce Investment Area Board must be a person with "optimum policymaking authority" within their respective organization or entity as this term is defined in the Act.
- G.B. The Chair and Vice-Chair of the Local Workforce Investment Area Board shall be from among the representatives appointed under Subsection A(1) above.
- D.C. The Executive Director shall notify the Consortium Board at the beginning of each fiscal year of the members serving on the Local Workforce Development Investment Board.
- Section 3. Duties under the Act. The Local Workforce <u>Development Investment</u> Area Board shall do the following:
- A. Enter into Execute an agreement with the Consortium Board clearly detailing the partnership between the two entities for the governance and oversight of activities under the Act for the operation and functions of the Local Workforce Investment Area Board set out in the Act.
- B. Establish the vision and priorities of the ConsortiumLocal Workforce

 Development Area-in conjunction with the Consortium Board.
- C. Develop the Local Plan for the Local Workforce Development AreaConsortium in partnership with the Consortium Board for submission to the Virginia Board of Workforce Development Workforce Council.
- D. Develop a budget to meet its functions and responsibilities under the Act to present to the Consortium Board for its approval.
- E. Work with the Consortium Board and Governor of Virginia to reach agreement on local performance measures.
- F. Select and Designate and certify one-stop operators as described in the Act 29 U.S.C. § 2841(d)(2)(A) with the agreement of the Consortium Board.
- G. Evaluate and oversee the performance and operations of the one-stop operators, including termination of the eligibility of such operators for cause, with the agreement of the Consortium Board.
- H. On the recommendations of the Local Youth <u>CommitteeCouncil</u>, competitively procure the services of youth service providers and recommend the awarding of contract(s) to the successful providers.

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- Direct the disbursement of funds for workforce <u>development investment</u> activities pursuant to the Act. 29 U.S.C. § 2832(d)(3)(B)(HI).
- J. Identify and competitively procure the services of intensive service providers for adults and dislocated workers and other training providers and recommend the awarding of contract(s) to the successful providers.
- K. As requested, assist the Governor of Virginia in developing a statewide employment statistics system.
- L. Coordinate workforce investment activities authorized under the Act with with local economic development strategies and develop employer linkages.
- M. Promote participation of private sector employers in the statewide workforce system.
- N. Conduct business in an open manner and make its activities and information known to the public on a regular and continuous basis.
- Section 4. Collaboration. In partnership with the Consortium Board, the Local Workforce Development Area Board shall perform the following functions to fulfill the requirements of the Act:
- A. Develop a five (5) year strategic plan that connects all <u>activities investments</u> in workforce development.
 - B. Conduct strategic oversight to the workforce delivery system.
 - C. Oversee the One Stop Delivery System.
- D. Develop and enter into a Memorandum of Understanding (MOU) with workforce development system partners for the implementation and operation of the service delivery system in the local area.
 - Certify one-stop operators and affiliate sites.
 - F. Promote quality in customer services.
- G. Provide continuous accountability and evaluation through customer satisfaction surveys and other performance outcomes.
- H. "In partnership" is defined as keeping the Consortium Board informed of how these responsibilities are exercised.

Article VII - Youth Committee ouncil

Section 1. Local Youth Committee sune: Membership. The Local Workforce Development Area Board shall appoint the members of the Local Youth Committee owneil as described in the Actin 29 U.S.C. § 2832(h)(2) and notify the Consortium Board at the beginning of each fiscal year of the members so serving. The Local Youth Committeeouneil Members may shall include:

- A. Members of the Local Workforce <u>DevelopmentInvestment</u> Area Board with special interest or experience in youth policy. <u>Members of the Local Workforce Development</u> Area Board must serve as Chair and Vice-Chair of the Youth Committee.
- B. Representatives of youth service agencies, including juvenile justice and local law enforcement agencies.
 - C. Representatives of local public housing authorities.
 - D. Parents of eligible youth seeking assistance under the Act.
- E-D. Individuals, including former participants, and representatives of organizations, that have experience relating to youth activities, including faith-based organizations.
 - E. Representatives of Job Corps, as appropriate.
 - F. Representatives of K-12 education, post-secondary education and adult education.
 - F.G. Representatives of vocational rehabilitation services.
- G.H. Other individuals as the Local Workforce Development Investment Area Board and the Consortium Board determine to be appropriate.
- Section 2. Duties of the Local Youth Committee Council. The Local Youth Committee Council shall perform the duties and responsibilities described in the Act, 29 U.S.C. § 2832(H)(4) which shall be included in the by-laws of the Local Workforce Development Area Board.

laws of the Local Workforce Investment Area Board.

Article VIII - Conflict of Interest

- Section 1. Certain Votes Prohibited. No individual member of the Consortium Board, the Local Workforce Development Investment Area Board or the Youth Committee Council may:
 - A. Vote on a matter under consideration by the respective Board
- Regarding the provision of services by such member (or by an entity that such member represents); or
- That would provide direct financial benefit to such member- or the immediate family of such member.
- B. Engage in any other activity determined by the Governor to constitute a conflict of interest as specified in the State plan.

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Section 2. Virginia Conflict of Interest Act. The provisions of the Virginia Conflict of Interest Act, Virginia Code § 2.2-3100 et seq. shall apply to the officers, members and employees of the Consortium, the Local Workforce Development Investment Area Board and the Youth Committee Council.

Article IX - Withdrawal and Removal of Member Jurisdiction

Section 1. Without Long Term Indebtedness.

- A. Subject to the limits in this Section 1 any Member Jurisdiction may withdraw from participation in this Agreement, provided that it has given notice of its intent to withdraw at least 120 days in advance of the effective withdrawal date. Notice of the intent to withdraw shall be given in writing and delivered to all Member Jurisdictions.
- B. Once notice of the notice of withdrawal is received, each Member Jurisdiction shall provide the public with notice that the Joint Powers Agreement will be amended to reflect the removal of the Member Jurisdiction from the Joint Powers Agreement. The vote of each Member Jurisdiction may be done by resolution recorded in the Minutes of the governing body.
- C. Prior to any vote on the withdrawal of a Member Jurisdiction, the Member Jurisdiction so withdrawing must provide by written agreement how its share of the financial obligations (including the annual appropriation of funds) of the Consortium for the current fiscal year will be met; such agreement shall be signed by the Chair of the Consortium and the County Administrator or Board Chair of the withdrawing jurisdiction.
 - D. An affirmative vote of the majority of the Member Jurisdictions is required.
- Section 2. Long Term Indebtedness. If the Consortium has incurred any outstanding indebtedness that obligates the Member Jurisdictions to payments beyond the present fiscal year, in addition to the steps in Section 1 of this Article, the following steps must be taken before a Member Jurisdiction can withdraw:
- A. A written agreement must be entered into to which each Member Jurisdiction is a party setting forth how the withdrawing Member Jurisdiction's share of all existing short and long term financial obligations will be met.
- B. An affirmative vote of sixty percent (60%) of the Member Jurisdictions is required for the withdrawal of the Member Jurisdiction.
- C. If there are any bonds that have been issued in the name of the Consortium, the consent of the bondholders shall be obtained.

Article X - Dissolution

- Section 1. **Dissolution of Consortium.** This Agreement may be terminated and the Consortium dissolved upon the occurrence of any of the following events:
- A. The Governor's re-designation of the Area that excludes any of the Member Jurisdictions, or includes any localities that are not Member Jurisdictions.
- B. The cessation of funding under the Act and approval by ordinance of each Member Jurisdiction for the dissolution of the Consortium.
- C. Approval by ordinance of each -Member Jurisdiction of a Consortium Agreement which supersedes or rescinds this Agreement. If the new agreement alters the boundaries of the Area, it shall not become effective prior to approval by the Governor of Virginia.

Article XI - Miscellaneous

- Section 1. Effective Date of Agreement. This agreement shall be effective upon approval by ordinance by the governing bodies of all of the Member Jurisdictions and execution by the chief elected officials thereof.
- Section 2. Amendments. The Member Jurisdictions may amend this Agreement by ordinance upon approval of a written amendment by the governing body of each Member Jurisdiction and execution by the chief elected officials thereof.
- Section 3. Repeal of Prior Agreements. This agreement shall repeal and supersede any and all prior written or oral agreements including, but not limited to, the Charter Chief Local Elected Officials-Workforce Investment Board Agreement dated November 12, 2004, and agreements under P.L. 102-367 (the Job Training Partnership Act) and P. L. 105-220 (the Workforce Investment Act). On the effective date of this Agreement, all the duties and responsibilities of any Board or Council operating under such prior agreements shall immediately and simultaneously cease operating and the responsibilities under the Act shall vest in the Consortium Board created in this Agreement.
- Section 4. Implementation of Agreement. This Agreement shall be implemented to ensure that the Consortium Board, Local Workforce DevelopmentInvestment Area Board and Local Youth CommitteeCouncil are in place and the designation of one-stop operators is complete as soon as possible but no later than two months following the effective date.
- Section 5. Severability. Should any part of this Agreement be invalidated or otherwise rendered null and void, the remainder of this Agreement shall remain in full force and effect.
- Section 6. Amendments by Operation of Law. References to all federal and state statutes and/or regulations shall include amendments thereto.

Section 7. **Duplicate Originals.** This Agreement may be entered into by each Member Jurisdiction as an original document. The signature on each Agreement shall bind the Member Organization.

(THE REMAINDER OF THIS PAGE IS BLANK)

IN WITNESS WHEREOF, the Chief Elected Officials of the Member Jurisdictions execute this Agreement pursuant to an ordinance enacted by each of the Member Jurisdictions.

AMELIA COUNTY	HALIFAX COUNTY						
Chair, Board of Supervisors Printed Name:	Chair, Board of Supervisors Printed Name:						
Date:	Date: LUNENBURG COUNTY						
Chair, Board of Supervisors Printed Name: Date:	Chair, Board of Supervisors Printed Name: Date:						
BUCKINGHAM COUNTY	MECKLENBURG COUNTY						
Chair, Board of Supervisors Printed Name: Date:	Chair, Board of Supervisors Printed Name: Date:						
CHARLOTTE COUNTY							
Chair, Board of Supervisors Printed Name: Date:	Chair, Board of Supervisors Printed Name: Date:						
CUMBERLAND COUNTY	PRINCE EDWARD COUNTY						
Chair, Board of Supervisors Printed Name:	Chair, Board of Supervisors Printed Name:						
Date:	Date:						

Buckingham County Board of Supervisors Notice of Public Hearing Tuesday, October 13, 2015 Buckingham County Administration Building 13380 W. James Anderson Hwy. Buckingham, Virginia

The Buckingham County Board of Supervisors will hold a public hearing Tuesday, October 13, 2015 to hear public input regarding the following. The meeting will begin at 7:00 p.m. in the Peter Francisco Auditorium of the Buckingham County Administration Complex at 13380 W. James Anderson Hwy, Buckingham, Virginia 23921.

Case 15-SUP231 – Applicant: Jonathan & Kristen Ober Owner: Esther Younce Property Information: Tax Map Section 154 Lot 11A containing approximately 21 acres. Location: Cata Rd (Rt. 624), in the Curdsville Magisterial District. The property is currently zoned Agriculture (A-1). Request: Approve a Special Use Permit for a dog boarding facility.

Southside Workforce Investment Revised Joint Powers Agreement- This is an agreement that must be adopted pursuant to an ordinance requiring a public hearing. This proposed agreement does not require any financial assistance from the county.

A copy of the above referenced application is available for review in the Office of the Buckingham County Zoning Administrator, and Southside Workforce Investment Agreement can be viewed in the Office of the County Administrator; 13380 West James Anderson Highway, P.O. Box 252, Buckingham, Virginia, 23921, on regular business days of Monday through Friday from 8:30 A.M. to 4:30 P.M. or by calling 434-969-4242.

Special accommodation will be provided upon five days notice to the Office of the County Administrator at 434-969-4242.

By Order of the Buckingham County Board of Supervisors Rebecca S. Carter, County Administrator



REBECCA S. CARTER County Administrator

E.M. WRIGHT, JR. County Attorney

Buckingham County Board of Swervisors

Office of the County Administrator 13380 W. James Anderson Highway Post Office Box 252 Buckingham, Virginia 23921-0252 Telephone 434-969-4242 Fax 434-969-1638 DANNY R. ALLEN Chairman District 7 Supervisor

JOE N. CHAMBERS, JR. Vice-Chairman District 6 Supervisor

I. MONROE SNODDY District 1 Supervisor

DONALD E. BRYAN District 2 Supervisor

E.A. "BILL" TALBERT District 3 Supervisor

> JOHN N. STATON District 4 Supervisor

CASSANDRA L. STISH District 5 Supervisor

Date:

October 13, 2015

To:

Members, Buckingham County Board of Supervisors

From:

Rebecca S. Cobb, Zoning Administrator/Planner

Re:

Public Hearing – Special Use Permit for pet boarding –15-SUP231

I have provided you with an application from Jonathan and Kristin Ober for a Special Use Permit for pet boarding facility. The request is located on the property of Esther & Warren Younce and is on Tax Map Section 154, Lot 11A containing an approximate 21 acres, off of Cata Rd, in the Curdsville Magisterial District.

The Buckingham Planning Commission held a public hearing on August 24, 2015. I received several calls with questions and concerns but most seemed satisfied by the proposed conditions. During the public hearing there were no comments from the public against the request. The Planning Commission is recommending approval with the following conditions:

- That all federal, state and local regulations, ordinances and laws be strictly adhered to.
- The facility shall meet all safety requirements of all applicable building codes.
- That commencement of the facility shall begin within one year of the approval by the Board of Supervisors or this special use permit shall be null and void.
- 4. Any solid waste generated by the business will not be disposed of in a County container. If use of a County container becomes necessary the applicant will pursue a commercial solid waste container and follow the County Solid Waste Ordinance.
- That all documentation submitted by the applicant in support of this special use permit request becomes a part of the conditions.

- The pets shall be monitored and prevented from trespassing on adjacent parcels.
- No pet boarding structure shall be erected within 100' of adjoining properties without adjacent landowners written permission
- That all documentation submitted by the applicant in support of this special use permit request becomes a part of the conditions.
- Nothing in this approval shall be deemed to obligate the County to acquire
 any interest in property, to construct, maintain or operate any facility or to
 grant any permits or approvals except as may be directly related hereto.
- 10. That the property be kept neat and orderly.
- In the event that any one or more of the conditions is declared void for any reason whatever, such decision shall not affect the remaining portion of the permit, which shall remain in full force and effect, and for this purpose, the provisions of this are hereby declared to be severable
- 12 That any infraction of the above mentioned conditions could lead to a stop order and discontinuation of the special use permit, if it be the wishes of the Planning Commission or Board of Supervisors.
- The County Zoning Administrator and one other County staff member, as appointed by the County Administrator, shall be allowed to enter the property at any time to check for compliance with the provisions of this permit.
- 14 That the applicant (s) understands the conditions and agrees to the conditions.

Please hold the scheduled public hearing and make a final decision on this SUP request.

September 22, 2015

The attached adjoining landowners letter was sent certified mail to the following list of landowners on September 24, 2015 to let them know about the public hearing to be held by the Board of Supervisors on October 13, 2015

John Fermeno 1201 66 81.

Oakland, CA 94608

Dewey Ford 261 Langley St.

Colorado Springs, CO 80916

Barbara Ragland 467 Stony Point Rd

Paul & Tiffany Adkins 25177 E. James Anderson Hwy Cumberland, VA 23040

Cumberland County

Nannie Watkins Estate c/o Martha Baker 1103 East Belvedere Ave. Apt A Baltimore, MD 21239

Harvey & Eleanora Bartee c/o Ruth B. Booker 839 Rosney Rd Dillwyn, VA 23936

Brian & Rowena Johnson 350 Holman Mill Rd Farmville, VA 23901

Mack Robinson, Jr. 65 Ayers Rd Cumberland, VA 23040 Cumberland, VA 23040

Tamila Gregory 25283 E. James Anderson Hwy Cumberland, VA 23040

Van Shepard 1171 Claybank Rd. Cumberland, VA 23040



REBECCA S. CARTER County Administrator E.M. WRIGHT, JR.

County Attorney

Buckingham County Board of Supervisors

Office of the County Administrator 13380 W. James Anderson Highway Post Office Wox 252 Buckingham, Virginia 23921-0252 Telephone 434-969-4242 Fax 434-969-1638 DANNY R. ALLEN Chairman District 7 Supervisor

JOE N. CHAMBERS, JR. Vice-Chairman District 6 Supervisor .

I. MONROE SNODDY District 1 Supervisor

DONALD E. BRYAN District 2 Supervisor

E.A. "BILL" TALBERT District 3 Supervisor

JOHN N. STATON
District 4 Supervisor

CASSANDRA L. STISH District 5 Supervisor

September 25, 2015

To Whom It May Concern:

The purpose of this letter is to make you aware that the Buckingham County Board of Supervisors is holding a public hearing for case number 15-SUP231. This is a Special Use Permit request to operate a pet boarding facility. The applicant is Jonathan and Kristen Ober on the property of Esther Younce. This request is for tax parcel 154-11A on Cata Rd. You are being contacted because your property is located adjacent to the parcel on which the permit is requested.

Detailed information is available for your review in the Zoning Administrator's office in the Buckingham County Administration Building. The public hearing will be held at a regularly scheduled Board of Supervisors Meeting on October 13, 2015 (Tuesday). The meeting begins at 7:00 P.M. and will be held in the Buckingham County Administration Building Board Room. The public hearing process includes a public comment time where you may speak in favor or against this matter. If you have any questions regarding this case please call or come to the Zoning Office located in the County Administration Building.

Sincerely,

Rebecca S. Cobb Zoning Administrator











AMERICAN CANCER SOCIETY

RELAY FOR LIFE

of Buckingham & Cumberland www.relayforlife.org/buckinghamva www.relayforlife.org/cumberlandva

The American Cancer Society Relay For Life movement is the world's largest fundraising event to fight every cancer in every community. Rallying the passion of 4 million people worldwide, Relay For Life events raise critical funds that help fuel the mission of the American Cancer Society, an organization that's reach touches so many lives – those who are currently battling cancer, those who may face a diagnosis in the future, and those who may avoid a diagnosis altogether thanks to education, prevention, and early detection.



WHAT HAPPENS AT A RELAY FOR LIFE EVENT?

Relay For Life events are community events where teams and individuals camp out at a school, park, or fairground and take turns walking or running around a track or path. Each team has at least one participant on the track at all times and participates in fundraising in the months leading up to the event. Individuals and teams raise money and awareness to help the American Cancer Society save lives. Symbolizing the battle waged around the clock by those facing cancer, the event can last up to 24 hours and empowers communities to take a stand against the disease and take action by supporting the Society's lifesaving mission.

Contact Susanna with questions or to get involved at 434.978.7423 or Susanna.Blauch@cancer.org

Join the Relay For Life movement today!

Register online at relayforlife.org to start your fundraising team or join an existing team. Then join us on event day to celebrate survivors, remember loved ones lost, and fight back!

HOW YOUR DOLLARS MAKE A DIFFERENCE

With your help, the American Cancer Society is fighting for every life threatened by every cancer, in every community. Through your support of the Relay For Life movement, your dollars contribute to:



Groundbreaking cancer research so cancer never steals another year from anyone's life.

Education and prevention efforts for those currently battling the disease and those who may face a future diagnosis.





Free information and services for cancer patients who need them.

Advocacy through the American Cancer Society Cancer Action Network^{5M} (ACS CAN) to make cancer a national priority.



relayforlife.org | 1.800.227.2345

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YOUR DONATIONS MAKE A DIFFERENCE

The American Cancer Society Relay For Life movement is the world's largest fundraising event to end cancer, uniting communities across the globe to fight back against the disease. With every dollar raised, you are helping the American Cancer Society be there for those affected by every cancer in every community, including those who are currently dealing with a cancer diagnosis, those who may face a diagnosis in the future, and those who may avoid a diagnosis altogether because of education and risk reduction.

LODGING



\$500 could help provide a cancer patient and their caregiver with five nights of free lodging at an American Cancer Society Hope Lodge® community when their best hope for effective treatment is away from home.

NAVIGATION



\$150 could help connect a trained patient navigator to a cancer patient so they can understand their diagnosis and get the help they need.

SUPPORT



\$100 could help provide a breast cancer patient with one-on-one peer support from a trained volunteer breast cancer survivor.

RIDES



\$50 could help provide five rides to and from treatment for a cancer patient.

RESEARCH



\$35 could help support three years of follow-up for one participant enrolled in our Cancer Prevention Study-3, a research study that will help us better understand what causes cancer so that we can ultimately help prevent it.

INFORMATION



\$25 could help provide free 24-hour information and support via phone, email, and online chats for one person.

Agenda items with no attachments

K. PRESENTATIONS

K-2 UPDATE, LIBRARY COMMITTEE REPORT



REBECCA S. CARTER County Administrator E.M. WRIGHT, JR. County Attorney

Buckingham County Board of Supervisors

Office of the County Administrator 13380 W. James Anderson Highway Post Office Box 252 Buckingham, Virginia 23921-0252 Telephone 434-969-4242 Fax 434-969-1638 DANNY R. ALLEN Chalrman District 7 Supervisor

JOE N. CHAMBERS, JR. Vice-Chairman District 6 Supervisor

I. MONROE SNODDY District 1 Supervisor

DONALD E. BRYAN District 2 Supervisor

E.A. "BILL" TALBERT District 3 Supervisor

JOHN N. STATON District 4 Supervisor

CASSANDRA L. STISH District 5 Supervisor

Date: October 13, 2015

To: Members, Buckingham County Board of Supervisors

From: Rebecca S. Cobb, Zoning Administrator/Planner

Re: Set Public Hearing - Special Use Permit for Solar Facility -15-SUP232

I have provided you with an application from Virginia Solar LLC for a Special Use Permit for solar energy facility. The request is located on the property of Robert & Lillian Johansen and is on Tax Map Section 153, Lots 29 & 30 containing an approximate 210 acres, off of High Rock Rd, in the Curdsville Magisterial District.

The Buckingham Planning Commission held a public hearing on September 28, 2015. During the public hearing there were two comments in favor of the project and one comment against the project. The landowner against the project had concerns with property value and the facility being an eye sore. The Planning Commission is recommending approval with the following conditions:

- 1. That all federal, state, and local laws, regulations, permit requirements and ordinances will be adhered to including but not limited to:
 - a. All active solar systems shall meet all requirements of the National Electrical Code (NEC), National Electrical Safety Code (NESC), American Society of Civil Engineers (ASCE), American National Standards Institute (ANSI), Institute of Electrical and Electronics Engineers (IEEE), Underwriters Laboratories (UL), or International Electrotechnical Commission (IEC) as applicable and state building code and shall be inspected by a county building inspector through the building permit process.
 - An Erosion and Sediment Control plan must be submitted and approved prior to any land disturbance.

- That the building permit must be obtained within 3 years of obtaining the Special Use Permit and commencement of the business shall begin within one year of the building permit or this special use permit shall be null and void.
- All solar panels and devices are considered structures and subject to the requirements for such, together with setback requirements of that district and other requirements, unless otherwise stated in these conditions.
- Free standing solar facilities shall be a maximum of 10 feet in height as measured from the highest grade at the base of the structure to the apex of the structure.
- Exterior surfaces of the collectors and related equipment shall have a nonreflective finish and solar panels shall be designed and installed to limit glare to a degree that no after image would occur, towards vehicular traffic and any adjacent building.
- 6. The manufacturers' or installers' identification and appropriate warning signage shall be posted on or near the panels in a clearly visible manner. The signage must identify the owner and provide a 24-hour emergency contact phone number.
- A minimum of a 7 foot fence with a minimum of one strand of barbed wire must be placed around the perimeter.
- 8. After completion of construction, the Solar Power Plant, during normal operation and excluding maintenance shall not produce noise that exceeds 50 dbA as measured at the property lines of the project boundary, unless the owner of the affected property has given written agreement to a higher level.
- Lighting of the solar power plant and accessory structures shall be limited to the minimum necessary and full cut-off lighting pointed in a down direction.
- 10. Visibility of site from roadways shall be blocked either by natural grade or natural tree buffer. Where natural grade and trees are not sufficient a planted evergreen buffer shall be established to block the view with the exception of gated areas, and sight-seeing area.
 - 11. The solar facility shall not obtain a building permit until evidence has been given to Buckingham County that the electric utility company has a signed interconnection agreement with the permittee.
 - 12. The following requirements shall be met for decommissioning:
 - a. Solar farms which have reached the end of their useful life or have not been in active and continuous service for a period of one (1) year shall be removed at the owners or operators expense, except if the project is being repowered or a force majeure event has or is occurring requiring longer repairs; however, county may require evidentiary support that a longer repair period is necessary
 - b. The site shall be restored to as natural condition as possible within six
 (6) months of the removal.

- c. The owner or operator shall notify the Zoning Administrator by certified mail of the proposed date of discontinued operations and plans for removal.
- d. Decommissioning shall include removal of all solar electric systems, buildings, cabling, electrical components, security barriers, roads, foundations, pilings, and any other associated facilities to a depth of 3', so that any agricultural ground upon which the facility and/or system was located is again tillable and suitable for agricultural uses. Disturbed earth shall be graded and re-seeded unless the land owner requests in writing that the access roads or other land surface areas not be restored. Hazardous material from the property shall be disposed of in accordance with federal and state law.
- e. At the expense of the permittee, a cost estimate for the decommissioning of the facility shall be prepared by a professional engineer or contractor who has expertise in the removal of the solar farm. The decommissioning cost estimate, which shall be net of any salvage value, shall explicitly detail the cost and shall include a mechanism for calculating increased removal costs due to inflation. This cost estimate shall be recalculated every 5 years and the surety or other guarantee shall be updated in kind.
- f. The decommissioning cost shall be guaranteed by escrow, surety bond, letter of credit or other before any construction commences.
- g. If the owner or operator of the solar facility fails to remove the installation in accordance with the requirements of this permit or within the proposed date of decommissioning, the County may collect the bond or other surety and the County or hired third party may enter the property to physically remove the installation.
- 13. That all documentation submitted by the applicant in support of this special use permit request becomes a part of the conditions, but only to the extent the same have not been modified, amended, and/or changed during the permitting process
- 14. Nothing in this approval shall be deemed to obligate the County to acquire any interest in property, to construct, maintain or operate any facility or to grant any permits or approvals except as may be directly related hereto.
- 15. In the event that any one or more of the conditions is declared void for any reason whatever, such decision shall not affect the remaining portion of the permit, which shall remain in full force and effect, and for this purpose, the provisions of this are hereby declared to be severable
- 16. That any infraction of the above mentioned conditions could lead to a stop order and discontinuation of the special use permit, if it be the wishes of the Planning Commission or Board of Supervisors.
- That the applicant (s) understands the conditions and agrees to the conditions.
- 18. The County Zoning Administrator and one other County staff member, as appointed by the County Administrator, shall be allowed to enter the property at any time to check for compliance with the provisions of this

permit, with reasonable advanced notice and subject to the security, health and safety standards and regulations that apply to the Project Site.

Will the Board please consider setting a public hearing for this request?

W TOOO A TOOON T

Date : 8/06/2015 Recister: TC4/7C1 CHRISTY L CHRISTIAN Trans. #: 30364 Dept # : MGEN

MISC GENERAL FUND Frevious POSTAGE

BUCKINGHAM COUNTY

POST OFFICE BOX 106

BUCKINGHAM VA 23921

7

(434) 969-4744

363.76 Balance \$

> 363.96 Principal Being Paid 5

> > *Balance Due \$

Penalty \$ +00 Interest \$.00

Acct# :

ROPCAR INVESTMENTS Amount Paid % 363.96

.00

Pd by ROBCAR INVESTMENTS Check 543.96 # SUNTRST 1307

BALANCE DUE INCLUDES PENALTY/INTEREST THRU THE MONTH 8/2015

TAX RECEIPT Ticket #:00000850001

BUCKINGHAM COUNTY Date : 8/06/2015 Register: TC4/TC1 CHRISTY L CHRISTIAN Trans. #: 30364 Dept # : SPUSE (434) 569-4744 POST OFFICE BOX 106

BUCKINGHAM VA 2392 Acct#

SPECIAL USE PERMIT - ZONING Previous Balance 5 SPECIAL USE FERMIT 200.00

Principal Being Paid \$ 200.00

Penalty \$ 00.

Interest \$

ROBCAR INVESTMENTS Amount Paid ♥ 200.00

.00 *Balance Due \$

Pd by ROBCAR INVESTMENTS Check 569.96 # SUNTRST 1307

BALANCE DUE INCLUDES PENALTY/INTEREST THRU THE MONTH 8/2015

Rebecca Cobb

From: Crystal Baker <crystal.baker@farmvilleherald.com>

Sent: Tuesday, September 08, 2015 11:43 AM

To: Rebecca Cobb

Cc: advertising@farmvilleherald.com

Subject: Re: solar p.h. ad

Ad well received and will run 9/16 and 9/23 per your request. Have a wonderful day!

Thank you and best regards,

Crystal Baker

Marketing Consultant
Farmville Newsmedia, LLC
114 North Street
P.O Box 307
Farmville, Virginia 23901

The Farmville Herald | The Charlotte Gazette | The Kenbridge Victoria Dispatch | 434 Digital

434.392.4151 Phone 434.392.3366 Fax 434.547.4834 Cell

On Tue, Sep 8, 2015 at 11:17 AM, Rebecca Cobb < rcobb@buckinghamcounty.virginia.gov > wrote:

Please print the attached ad in your September 16th and 23rd editions.

Thanks

Rebecca S. Cobb

Zoning Administrator/Planner

Buckingham County Administration

13380 W. James Anderson Hwy

Buckingham, VA 23921

Ph: 434-969-4242 Fax: 434-969-1638

www.buckinghamcountyva.org

Buckingham County Planning Commission
Notice of Public Hearing
Monday, August 24, 2015
Buckingham County Administration Building
13380 W. James Anderson Hwy
Buckingham, Virginia

The Buckingham County Planning Commission will hold a public hearing on Monday, September 28, 2015 to hear public input regarding the following request. The meeting will begin at 7:00 PM in the County Administration Building Board Room.

Case 15-SUP232 – Applicant: Virginia Solar LLC Owner: Robert & Lilian Johansen Property Information: Tax Map Section 153 Lots 29 & 30 containing approximately 210 acres. Location: High Rock Rd (Rt. 628), in the Curdsville Magisterial District. The property is currently zoned Agriculture (A-1). Request: Approve a Special Use Permit for a solar energy facility.

The request is available for review in the Office of the Buckingham County Zoning Administrator, 13380 West James Anderson Highway, P.O. Box 252, Buckingham, Virginia, 23921, on regular business days of Monday through Friday from 8:30 A.M. to 4:30 P.M. or by calling 434-969-4242.

Special accommodation will be provided upon five days notice to the Office of the County Administrator at 434-969-4242.

By Order of the Buckingham County Planning Commission Rebecca S. Cobb, Zoning/Planning Administrator September 8, 2015

The attached adjoining landowners letter was sent certified mail to the following list of landowners on September 9, 2015 to let them know about the public hearing to be held by the Planning Commission on September 28, 2015

Christian T Washington 24081 E James Anderson Hwy Cumberland, VA 23040

Daniel Rose 24103 E James Anderson Hwy Cumberland, VA 23040

Kevin Childress & Mary Langhorne 24051 E James Anderson Hwy Cumberland, VA 23040

Sharon Ragland 24023 E James Anderson Hwy Cumberland, VA 23040

Susanne Elekes 23989 E James Anderson Hwy Cumberland, VA 23040

Peggy & Myron Henderson 12 Grove St Riverhead, NY 11901

Barbara Scruggs 197 Simms Rd Cumberland, VA 23040

Dawn Ownby 59 Claybank Rd Cumberland, VA 23040

Brian Llewellyn 75 Claybank Rd Cumberland, VA 23040

Mark Jamerson 107 Claybank Rd Cumberland, VA 23040 Lillian & Robert Johansen 810 High Rock Rd Cumberland, VA 23040

Adel & Patricia Elmadany PO Box 2372 Chesterfield, VA 23832

Melissa & Douglas Ladd 337 Claybank Rd Cumberland, VA 23040

Robert Trent 467 Claybank Rd Cumberland, VA 23040

James Milton Huddleston 802 High Rock Rd Cumberland, VA 23040

Janet S Bain 815 High Rock Rd Cumberland, VA 23040

Alan P Hinson 737 High Rock Rd. Cumberland, VA 23040

Katherine Firestone 623 High Rock Rd Cumberland, VA 23040

Andrew & Amanda Powell 128 High Rock Rd Cumberland, VA 23040

Charlene S Toney 857 Sandover Dr Virginia Beach, VA 23454

Ryan D Johnson 34 Macdonald Dr Hanover, NH 03755 Sherry & Franklin Midkiff 23891 E James Anderson Hwy Cumberland, VA 23040

Phoebe Jean Gough 23917 E James Anderson Hwy Dillwyn, VA 23936

Clark & Betty Lowe 4108 McHoward Rd Richmond, VA 23234



REBECCA S. COBB Zoning Administrator/Planner

Buckingham County Planning Commission

Office of the County Administrator 13360 W. James Anderson Highway Post Office Box 252 Buckingham, Virginia 23921-0252 Telephone 434-969-4242

Fax 434-969-1638

John E. Bickford Chairman District I Commissioner

Royce E. Chariton, III District 2 Commissioner

R. Patrick Bowe District 3 Commissioner

James D. Crews, Sr. District 4 Commissioner

Sammy Smith District 5 Commissioner

Chet Maxey District 6 Commissioner

Allce Gormus Vice-Chalrman District 7 Commissioner

DANNY R. ALLEN Board Representative District 7 Supervisor

September 9, 2015

To Whom It May Concern:

The purpose of this letter is to make you aware that the Buckingham County Planning Commission is holding a public hearing for case number 15-SUP232. This is a Special Use Permit request to construct and operate a solar energy facility. The applicant is Virginia Solar LLC on the property of Robert & Lillian Johansen. This request is for tax parcel 153-29 & 30 on High Rock Rd. You are being contacted because your property is located adjacent to the parcel on which the permit is requested.

Detailed information is available for your review in the Zoning Administrator's office in the Buckingham County Administration Building. The public hearing will be held at a regularly scheduled Planning Commission Meeting on September 28, 2015 (Monday). The meeting begins at 7:00 P.M. and will be held in the Buckingham County Administration Building Board Room. The public hearing process includes a public comment time where you may speak in favor or against this matter. If you have any questions regarding this case please call or come to the Zoning Office located in the County Administration Building.

Sincerely,

Rebecca S. Cobb Zoning Administrator



REBECCA S. COBB
Zoning Administrator/Planner

Buckingham County Planning Commission

Office of the County Administrator 13360 W. James Anderson Highway Post Office Box 252 Buckingham, Virginia 23921-0252 Telephone 434-969-4242 Fax 434-969-1638 John E. Bickford Chairman District I Commissioner

Royce E. Charlton, III District 2 Commissioner

R. Patrick Bowe District 3 Commissioner

James D. Crews, Sr. District 4 Commissioner

Sammy Smith District 5 Commissioner

Chet Maxey District 6 Commissioner

Alice Gormus Vice-Chairman District 7 Commissioner

DANNY R. ALLEN Board Representative District 7 Supervisor

Virginia Solar LLC 12610 Lizfield Way Glen Allen, VA

September 10, 2015

Dear Mr. Mears & Mr. Downing:

The Planning Commission has scheduled a Public Hearing for your request for a Special Use Permit for the purpose of constructing and operating a solar energy facility. The public hearing with the Planning Commission is scheduled for September 28, 2015 (Monday) at 7:00 PM in the County Administration Building.

The following are conditions that may be attached to your Special Use Permit if approved:

- That all federal, state, and local laws, regulations, permit requirements and ordinances will be adhered to including but not limited to:
 - a. All active solar systems shall meet all requirements of the National Electrical Code (NEC) and state building code and shall be inspected by a county building inspector through the building permit process.
 - An Erosion and Sediment Control plan must be submitted and approved prior to any land disturbance.
- That the building permit must be obtained within 3 years of obtaining the Special Use Permit and commencement of the business shall begin within one year of the building permit or this special use permit shall be null and void.
- All solar panels and devices are considered structures and subject to the requirements for such, together with setback requirements of that district and other requirements, unless otherwise stated in these conditions.
- Free standing solar facilities shall be a maximum of 8 feet in height as measured from the grade at the base of the structure to the apex of the structure.
- Exterior surfaces of the collectors and related equipment shall have a nonreflective finish and solar panels shall be designed and installed to prohibit Sun Reflection towards vehicular traffic and any adjacent building.

- 6. The manufacturers' or installers' identification and appropriate warning signage shall be posted on or near the panels in a clearly visible manner. The signage must identify the owner and provide a 24-hour emergency contact phone number.
- A minimum of a 7 foot fence must be placed around the perimeter and keys/combinations must be provided to emergency personnel for any locked gates.
- After completion of construction, the Solar Power Plant shall not produce noise that exceeds 50 dbA as measured at the property lines of the project boundary, unless the owner of the affected property has given written agreement to a higher level.
- Lighting of the solar power plant and accessory structures shall be limited to the minimum necessary and full cut-off lighting pointed in a down direction.
- 10. Visibility of site shall be blocked either by natural grade or natural tree buffer. Where natural grade and trees are not sufficient a planted evergreen buffer shall be established to block the view with the exception of gated areas and sight-seeing area.
- 11. The solar facility shall not obtain a building permit until evidence has been given to Buckingham County that the electric utility company has agreed to interconnect within 6 months of project completion.
- 12. The following requirements shall be met for decommissioning:
 - a. Solar farms which have reached the end of their useful life or have not been in active and continuous service for a period of one (1) year shall be removed at the owners or operators expense.
 - The site shall be restored to as natural condition as possible within six
 (6) months of the removal.
 - c. The owner or operator shall notify the Zoning Administrator by certified mail of the proposed date of discontinued operations and plans for removal.
 - d. Decommissioning shall include removal of all solar electric systems, buildings, cabling, electrical components, security barriers, roads, foundations, pilings, and any other associated facilities, so that any agricultural ground upon which the facility and/or system was located is again tillable and suitable for agricultural uses. Disturbed earth shall be graded and re-seeded unless the land owner requests in writing that the access roads or other land surface areas not be restored. Hazardous material from the property shall be disposed of in accordance with federal and state law.
 - e. A cost estimate for the decommissioning of the facility shall be prepared by a professional engineer or contractor who has expertise in the removal of the solar farm. The decommissioning cost estimate shall explicitly detail the cost and shall include a mechanism for calculating increased removal costs due to inflation.
 - The decommissioning cost shall be guaranteed by escrow, surety bond or other before any construction commences.

- g. If the owner or operator of the solar facility fails to remove the installation in accordance with the requirements of this permit or within the proposed date of decommissioning, the County may collect the bond or other surety and the County or hired third party may enter the property to physically remove the installation.
- That all documentation submitted by the applicant in support of this special use permit request becomes a part of the conditions.
- 14. Nothing in this approval shall be deemed to obligate the County to acquire any interest in property, to construct, maintain or operate any facility or to grant any permits or approvals except as may be directly related hereto.
- 15. In the event that any one or more of the conditions is declared void for any reason whatever, such decision shall not affect the remaining portion of the permit, which shall remain in full force and effect, and for this purpose, the provisions of this are hereby declared to be severable
- 16. That any infraction of the above mentioned conditions could lead to a stop order and discontinuation of the special use permit, if it be the wishes of the Planning Commission or Board of Supervisors.
- That the applicant (s) understands the conditions and agrees to the conditions.
- 18. The County Zoning Administrator and one other County staff member, as appointed by the County Administrator, shall be allowed to enter the property at any time to check for compliance with the provisions of this permit.

If you disagree with this recommendation of conditions you may state such at the meeting. You or a representative is encouraged to attend the meeting to answer any questions that may arise concerning this request. At this meeting the Planning Commission may make a recommendation to the Board of Supervisors.

Sensory accommodations are available upon a five (5) working day notice to the Office of the County Administrator, PO Box 252, Buckingham Virginia 23921 or by calling (434) 969-4242. If you have any questions, please call 434-969-4242.

Sincerely,

Rebecca S. Cobb Zoning Administrator/Planner

APPLICATION FOR A TRAFFIC IMPACT DETERMINATION

Case Number / File Name: Firestone Solar - Entrance 3 Optional Applicant: Virginia Solar LLC Location: Claybank Rd, Cumberland, VA 23040 37 498408°, -78.369315° Proposed Use: For solar farm construction and maintenance- attached description For VDOT use only: A Traffic Impact A sis is required. The consultant preparing the study must meet with the digital Department of Transport tion to discuss the scope and requirements of the study before the study can legin. A Traffic Impact Analysis is not required. The traffic generated by the proposed zoning change / development does not exceed normal thresholds. The Traffic Impact Analysis has been waived by the Zoning / Planning
Proposed Use: For solar farm construction and maintenance- attached description For VDOT use only: Year 24 VAC 36-155-60
Proposed Use: For solar farm construction and maintenance- attached description For VDOT use only: Your 24 VAC 36-155-66 A Traffic Impact A sis is required. The consultant preparing the study must meet with the digital Department of Transportation to discuss the scope and requirements of the study before the study can begin. X
For VDOT use only: State of PER 24 VAC 36-155-66 A Traffic Impact A sis is required. The consultant preparing the study must meet with the virginia Department of Transportation to discuss the scope and requirements of the study before the study contegin. A Traffic Impact Analysis is not required. The traffic generated by the proposed zoning change / development does not exceed normal thresholds.
A Traffic Impact A study must required. The consultant preparing the study must meet with the displacement of Transportation to discuss the scope and requirements of the study from the study control of the study control
meet with the Virginia Department of Transportation to discuss the scope and requirements of the study before the study contagin. A Traffic Impact Analysis is not required. The traffic generated by the proposed zoning change / development does not exceed normal thresholds.
requirements of the study before the study can begin. X A Traffic Impact Analysis is not required. The traffic generated by the proposed zoning change / development does not exceed normal thresholds.
A Traffic Impact Analysis is not required. The traffic generated by the proposed zoning change / development does not exceed normal thresholds.
The Traffic Impact Analysis has been waived by the Zoning / Planning
Department for the following reasons:
Does the existing entrance meet VDOT requirements for the proposed use? Yes No If no, please explain the necessary steps to bring into compliance with the requirements for the proposed use:
Signature of VDOT Resident Engineer: Sept 6. Shipped Date: 8/12/15

SPECIAL USE PERMIT APPLICATION Firestone Solar Project

Submitted By: Virginia Solar LLC

Submitted To: Buckingham County Planning & Zoning Commission

BUCKINGHAM COUNTY PLANNING & ZONING COMMISSION

August 2015

SPECIAL USE PERMIT APPLICATION CHECKLIST

BUCKINGHAM COUNTY OFFICE OF ZONING AND PLANNING MINUMUM SUBMISSION REQUIREMENTS

The following table lists the information necessary to review a special use application. All items are required, unless otherwise stated, and must be submitted in order for the application to be accepted for review. This completed checklist must be submitted with the application.

Adjacent Property Owners List and Affidavit (page 4, 5 & 6 attached). This list can be obtained from the Clerk of Courts Office.

Completed application for special use permit (page 3 attached). If not signed by the owner, a Power of Attorney must accompany the application.

Interest Disclosure Affidavit (page 7 attached). Must be signed by the owner VES NO

Power of Attorney (page 10 attached). Required if anyone other than the owner is signing the application form or proffer statement on behalf of the owner YES NO

Written Narrative (page 11 guidance in preparing the Written Narrative). XES NO

Fees XES NO

Deed XES NO

Plat (15 copies). The plat information may be incorporated into the Special Use Permit General Site Plan, in which case, copies of a separate plat are not required. The plat must be prepared by a certified land surveyor or licensed civil engineer and contain the following:

- A. Bearings and distances of a scale of 1" = 11' or less for all property lines and existing and proposed zoning lines YES NO
- B. Area of land proposed for consideration, in square feet or acres XES NO
- C. Scale and north point XES NO
- Names of boundary roads or streets and widths of existing right-of-ways
 NO

Tax Map (15 copies). Identify property that special use is being considered for and identify by name all adjacent landowners.

1.	Vicinity Map - Please show scale	XES	neral Si NO	N/A				
	Owner and Project Name	XES	NO	N/A				
	Parcel Identification numbers, nam	e, present		1000	ng and u	ise of all	abuttin	g or
4.	adjoining parcels XES NO Property lines of existing and property		district	lines		YES	NO	N/A
	Area of land proposed for consider					YXS	NO	N/A
6.	Scale and north point XES NO	the second control of the second	uare rec	t of acre	.3	140	NO	14/15
7.	Names of boundary roads or street		or of nui	ction elab	t of wa	VC		
1.	XES NO N/A	s and width	is of exi	sting tigi	it-oi-wa	уз		
0	Easements and encumbrances, if p	rocont on t	a aron	ortu	¥€S	NO	N/A	
	그 없이 사용하다 하는 아이들이 없는 것이 없었다. 그 없는 그렇게 그렇게 되었다. 그 없는 그 없는 그 없는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없는 것이다. 그렇게 되었다면 없는 것이 없는 것이 없는 것이 없는 것이다면 없는 것이다면 없는 것이다면 없는 것이다면 없는 것이다면 없는데 없는데 없어요? 그렇게 되었다면 없는데 없는데 없는데 없는데 없는데 없어요? 그렇게 되었다면 없는데 없는데 없어요? 그렇게 되었다면 없어요? 그렇게 그렇게 되었다면 없어요? 그렇게 그렇게 되었다면 없어요? 그렇게 되었다면 없어요? 그렇게 되었다면 없어요? 그렇게 되었다면 없어요? 그렇게 되었다면				M-2	IVO	IV/A	
	Topography indicated by contour li	the same of the sa	NO	N/A	7FW	ومدود	lander in	المسخمسال
10.	Areas having slopes of 15% to 25%							
	by separate shading devices (or wr		tion of	no areas	naving	siopes o	1 15% 10	25% or
44	greater") % NO N/				n			Date of
11.	Water Courses to include the approbased on FEMA maps (or written in					odplain	іт аррііс	cable)
	XES NO N/A							
12.	Delineation of existing mature tree	lines or wr	itten int	dication	of "no n	nature tr	ee lines'	,
	YES NO N/A							
13.	Proposed roads with right-of-way	width that v	vill conn	ect with	or pass	through	the sub	ject
	property YES NO XX	Α						
14.	General locations of major access p	points to ex	isting st	reets		XES	NO	N/A
15.	List of the proposed density for each	ch dwelling	unit typ	e, and/o	rintens	ity of ear	ch non-r	esidential
	use YES NO XN/	Α						
16.	Location of any open space and bu	ffer areas,	woodlan	d conse	rvation a	areas, sto	orm wat	er
	management facilities, and commu	inity and pu	blic faci	lities		XES	NO	N/A
17.	Location of existing and proposed	utilities, abo	ove or u	ndergrou	ind	YES	XIO.	N/A
18.	Vehicular and pedestrian circulation	n plan, incl	uding tr	affic cou	nts and	typical s	treet sec	ctions,
	right-of-way improvements, access							and the second second
	trails YES NO X/							
19.	Layouts and orientation of building		ovemen	ts, buildi	ng use,	height, s	etbacks	from
	property lines and restriction lines		NO	N/A	2	1		
20.	Location and design of screening a			YES	NO	N/A		
	Building architecture YE		N/A		***	126.0		
	Site lighting proposed YE		N/A					
	Area of land disturbance in square			XES	NO	N/A		
	Erosion and Sediment Control Plan							
	YES NO N/A					iorej		
	Historical sites or gravesites on ger	the first the second second second second		NO	X/A	3/2	45795	
	Show impact of development of hi				YES	NO	XV/A	
27.	A copy of the current status of all r			The state of the state of				
	If real estate taxes are not current,							
	The street of th		a food- a			a superior les	-0.00	
	accompany this application. Any li	ens or othe	r Juagm	ents aga	inst pro	perty sna	all also c	oe .

APPLICATION FOR A SPECIAL USE PERMIT

C	ASE NUMBER:					
(Cas	se Number Assigned by Zo	ning Administrator)				
DATE OF	APPLICATION: 8/5/	15				
Special Use Permit Request: A solar project in A-1 zoning requires a Special Use Permit by Buckingham County zoning ordinance.						
Purpose of Special Use Permit: CO ancillary support facilities, inclu- up to 20 MWs of electrical enem	ding electrical interc gy to be transmitted	onnections with a ge on a Dominion distr	nerating capacity ibution line.			
Zoning District: <u>AGRICULTURA</u>	DISTRICT (A-1)	Number of Acres: _	212.81			
Tax Map Section 153 Parcel	29.30 lot	Subdivision				
Street Address: 623 high rock rd Directions from the County Administr Turn left onto State Rte 628 Hig	ation Building to the Pr	oposed Site: <u>Head Ea</u>				
Name of Applicant: <u>Virginia Sola:</u> Malling Address: 12610 Lizfield Way, Glen All						
Daytime Phone:	Celi Pho	ne: 919 807 1873				
Email: Maithew@sunworksnclic	.com Fax: _					
Name of Property Owner: <u>Robe</u> Malling Address: 310 high rock rd Cumberlan		anseo				
Daytime Phone:	Cell Pho	ne: <u>(434)-547-3241</u>				
Email:	Fax:					
Signature of Owner: KMV	lim	Date: _7/3	0/15			
Signature of Applicant: R. Lee Dre	rung Monage,	Date:	30/15			
Please indicate to whom correspondeOwner of Property X_Contracto		_Authorized Agent	Engineer			

ADJACENT PROPERTY OWNER'S LIST

(Required)

The applicant shall provide a list of all adjoining landowners, including subject property and all property immediately across the street/road from the subject property. Any body of water does not constitute a boundary line for this purpose, therefore a body of water and the property adjoining the subject property but separated by a body of water is still considered an adjoining landowner. County boundary lines and those adjoining property owners in the next County are considered adjoining property owners if the land adjoins the subject's property. Adjoining landowners can be verified through the Buckingham County Clerk of Courts or the Clerk's Office in the adjoining County, or by personal contact. The list shall include the name, address, town/city, zip code, road route number, tax map section number, parcel number, lot number, and subdivision. The list shall be typewritten or printed legibly. Failure to list all adjoining landowners could delay the process.

1. Name:				
Physical Address:				
Tax Map Section:	Parcel:	Lot:	Subdivision:	
2. Name:				
Mailing Address:				
Physical Address:				
Tax Map Section:	Parcel:	Lot:	Subdivision:	
3. Name:				
Mailing Address:				
Physical Address:				
Tax Map Section:	Parcel:	Lot;	Subdivision:	
4. Name:				
Mailing Address:				
Physical Address:				
Tax Map Section:	Parcel:	Lot:	Subdivision:	

Mailing Address	WASHINGTON CHRISTIAN T 24081 E JAMES ANDERSON HWY CUMBERLAND VA 23040	_
Mailing Address: Physical Address:	RT 60 5-1/2 MI E OF SPR COR 1 AC	
Tax Map Section	153 Parcel 30B Lot Subdivision	-
ax Map Section	133 Parcel Sub Lot Subdivision	
lame:	ROSE DANIEL L	
Mailing Address:	24103 E JAMES ANDERSON HWY CUMBERLAND VA 23040	
hysical Address:	RT 60 1 AC	
ax Map Section	153 Parcel 30A Lot Subdivision	
lame:	CHILDRESS KEVIN A MARY L LANGHORNE	
Mailing Address:	24051 E JAMES ANDERSON HWY CUMBERLAND VA 23040	
hysical Address:	RT 60 5-1/2 MI E OF SPR CORNER	
ax Map Section	153 Parcel 30C Lot Subdivision	
lame:	RAGLAND SHARON L	
Mailing Address:	24023 E JAMES ANDERSON HWY CUMBERLAND VA 23940	
hysical Address:	RT 60 - 5 1/2 MI E OF SPROUSES CORNER	
ax Map Section	153 Parcel 30E Lot Subdivision	
lame:	ELEKES SUSANNE M	
Nailing Address:	23989 E JAMES ANDERSON HWY CUMBERLAND VA 23040	
hysical Address:	RT 60 - 5 1/2 MI E OF SPROUSES CORNER LOT D	
ax Map Section	153 Parcel 1 Lot 4 Subdivision	
lame:	HENDERSON MYRON J & PEGGY R	
Mailing Address:	12 GROVE ST RIVERHEAD NY 11901	
hysical Address:	RT 60 - 5 1/2 MI E OF SPROUSES CORNER LOT C	
ax Map Section	153 Parcel1 Lot3 Subdivision	
lame:	SCRUGGS BARBARA	
Mailing Address:	197 SIMMS RD CUMBERLAND VA 23040	
hysical Address:	RT 60 - 5 1/2 MI E OF SPROUSES CORNER LOT B	
ax Map Section	153 Parcel 1 Lot 2 Subdivision	
lame:	OWNBY DAWN E	
Nailing Address:	59 CLAYBANK RD CUMBERLAND VA 23040	
hysical Address:	RT 60 - 7 MI E OF SPR COR 4 AC	
ax Map Section	153 Parcel 28 Lot Subdivision	
lame:	LLEWELLYN BRIAN	
Mailing Address:	75 CLAYBANK RD CUMBERLAND VA 23040	
Physical Address:	RT 626 7 MI E OF DILLWYN 5 AC	
Tax Map Section	153 Parcel 29B Lot Subdivision	

Mailing Address:	107 CLAYBANK RD	CUMBERLAND	VA 23040		
Physical Address:	RT 626 7 MI E OF DILLWYN 3.49 AC				
Tax Map Section	153 Parcel	29A Lot	Subdivision		
Name:	JOHANSEN ROBERT T & LILLIAN F TR OF				
Mailing Address:	810 HIGH ROCK R	D CUMBERLAN	D VA 23040		
Physical Address:	RT 60 - 5-1/2 MI E	OF SPR COR			
Tax Map Section	153 Parcel	30 Lot	Subdivision		
Name:	JOHANSEN ROBE	RTT& LILLIAN F	TR OF		
Mailing Address:	810 HIGH ROCK R				
Physical Address:	RT 626 - 7 MI E O	F DILLWYN 87.4	0 AC		
Tax Map Section	153 Parcel		Subdivision		
Name:	JOHANSEN ROBE	RTT& LILLIAN	TR OF		
Mailing Address:	810 HIGH ROCK R	D CUMBERLAN	D VA 23040		
Physical Address:	RT 60 - 1-1/2 MI E	OF SPROUSES	CORNER PCL B		
Tax Map Section	153 Parcel	2 Lot	2 Subdivision		
Name:	ELMADANY ADEL	M & PATRICIA	C		
Mailing Address:	PO BOX 2372 CHESTERFIELD VA 23832				
Physical Address:	RT 60 - 8 MI E OF	SPR COR			
Tax Map Section	164 Parcel	10 Lot	Subdivision		
Name:	LADD MELISSA AI	NN			
Mailing Address:	337 CLAYBANK RI	D CUMBERLAND	VA 23040		
Physical Address:	RT 626 - 7 MI E O	F DILLWYN 12.1	3 AC		
Tax Map Section	153 Parcel	Lot	Subdivision		
Name:	LADD DOUGLAS				
Mailing Address:	337 CLAYBANK RI				
Physical Address:	RT 626 - 7 MI E O	F DILLWYN 27.3	76 AC PCL 2		
Tax Map Section	153 Parcel	22B Lot	Subdivision		
Name:	LADD DOUGLAS	N & MELISSA T	ADD		
Mailing Address:	337 CLAYBANK R	D CUMBERLANI	VA 23040		
Physical Address:	RT 626 - 7 MI E O	F DILLWYN 6 AC	PCL 1		
Tax Map Section	153 Parcel	22A Lot	Subdivision		
Name:	TRENT ROBERT A				
Mailing Address:	467 CLAYBANK R	D CUMBERLANI	VA 23040		
Physical Address:	RT 626 - 7 MIE O	F DILLWYN 50.8	324 AC		
Tax Map Section	153 Parcel	22 Lot	Subdivision		

Name:	JOHANSEN ROBERT T & LILLIAN F TR OF				
Mailing Address:	810 HIGH ROCK RD CUMBERLAND VA 23040				
Physical Address:	OFF RT 628 - 7 MI E OF DILLWYN				
Tax Map Section	153 Parcel 21 Lot Subdivision				
Name:	HUDDLESTON JAMES MILTON &				
Mailing Address:	802 HIGH ROCK RD CUMBERLAND VA 23040				
Physical Address:	RT 628 - 7 MI E OF DILLWYN LOT E				
Tax Map Section	153 Parcel 19 Lot Subdivision				
Name:	BAIN JANET S				
Mailing Address:	815 HIGH ROCK RD CUMBERLAND VA 23040				
Physical Address:	RT 628 - 7 MI E OF DILLWYN 1.10 AC				
Tax Map Section	153 Parcel 18 Lot Subdivision				
Name:	WITT TIMOTHY W & PAMELA H				
Mailing Address:	802 HIGH ROCK RD CUMBERLAND VA 23040				
Physical Address:	RT 628 7 MI NE OF DILLWYN LOT 3				
Tax Map Section	153 Parcel 19IM Lot Subdivision				
Name:	HINSON ALAN P				
Mailing Address: 737 HIGH ROCK RD CUMBERLAND VA 23040					
Physical Address:	RT 628-7 MI E OF DILLWYN 1 AC				
Tax Map Section	153 Parcel 13A Lot Subdivision				
Name:	HINSON ALAN P				
Mailing Address:	737 HIGH ROCK RD CUMBERLAND VA 23040				
Physical Address:	OFF RT 628 E OF RT 60 11.85 AC				
Tax Map Section	153 Parcel 12 Lot Subdivision				
Name:	BANTON BERNARD & JOYCE				
Mailing Address:	807 HIGH ROCK RD CUMBERLAND VA 23040				
Physical Address:	OFF RT 628-7 MI E OF DILLWYN 1.38 AC				
Tax Map Section	153 Parcel 14 Lot Subdivision				
Name:	FIRESTONE KATHERINE J LIVING TRUST-				
Mailing Address:	623 HIGH ROCK RD CUMBERLAND VA 23040				
Physical Address:	RT 60 - 5 MI E OF SPR COR 263 AC				
Tax Map Section	153 Parcel 33 Lot Subdivision				
Name:	JOHANSEN ROBERT T & LILLIAN F TR OF				
Mailing Address:	810 HIGH ROCK RD CUMBERLAND VA 23040				
Physical Address:	RT 60 - 5-1/2 MI E OF SPROUSES CORNER				
Tax Map Section	153 Parcel 2 Lot 1 Subdivision				

	POWELL ANDREW & AMANDA POWELL	_			
Mailing Address:	128 HIGH ROCK RD CUMBERLAND VA 23040				
hysical Address:	RT 60 - 5-1/2 MI E OF SPROUSES CORNER PCL C				
ax Map Section	153 Parcel 2 Lot 3 Subdivision	-			
lame:	JOHANSEN ROBERT T & LILLIAN F TR OF				
Mailing Address:	810 HIGH ROCK RD CUMBERLAND VA 23040				
hysical Address:	RT 60 - 5-1/2 MI E OF SPROUSES CORNER PCL 3	1			
ax Map Section	153 Parcel 2 Lot 5 Subdivision				
lame:	TONEY CHARLENE S				
Mailing Address:	857 SANDOVER DR VIRGINIA Beach VA 23454				
hysical Address:	RT 60 - 5-1/2 MI E OF SPROUSES CORNER PCL F				
ax Map Section	153 Parcel 2 Lot 6 Subdivision				
lame:	JOHANSEN ROBERT T & LILLIAN F TR OF				
Mailing Address:	810 HIGH ROCK RD CUMBERLAND VA 23040				
hysical Address:	RT 60 - 5-1/2 MI E OF SRPOUSES CORNER PCL D				
ax Map Section	153 Parcel 2 Lot 4 Subdivision				
ame:	JOHNSON RYAN D				
Mailing Address:	C. Alexandra, 2011 (1994) p. 1994 f. Francis C.				
hysical Address:	RT 60 - 7 MI E OF SPR COR 70.55 AC				
ax Map Section	153 Parcel 31 Lot Subdivision				
lame:	WALNUT GROVE PROPERTIES				
Mailing Address:	% LOWRY F KLINE 1100 WEST BROW RD LOOKOUT MOUNTAIN TN 37350	. 7			
hysical Address:	RT 60 - 5-1/2 MI E OF SPR COR				
ax Map Section	153 Parcel 34 Lot Subdivision				
lame:	WALNUT GROVE PROPERTIES LLC				
Mailing Address:	% LOWRY F KLINE 1100 WEST BROW RD LOOKOUT MOUNTAIN TN 37350				
hysical Address:	RTS 628 & 632 -6 MI E OF SPR COR PCL C				
ax Map Section	164 Parcel 3A Lot Subdivision				
ame:	WALNUT GROVE PROPERTIES LLC				
Mailing Address:	% LOWRY F KLINE 1100 WEST BROW RD LOOKOUT MOUNTAIN TN 37350	1			
hysical Address:	RTS 628 & 632 -6 MI E OF SPR COR PCL D				
ax Map Section	164 Parcel 3B Lot Subdivision				
lame:	MIDKIFF FRANKLIN S & SHERRY R				
Mailing Address:	23891 E JAMES ANDERSON HWY CUMBERLAND VA 23040				
hysical Address:	RT 60 5-1/2 MI E OF SPR CORNER				

V	lame:	GOUGH PHOEBE JE	AN	
	Mailing Address:	23917 E JAMES ANI	DERSON HWY	DILLWYN VA 23936
	Physical Address:	RT 60 - 5 1/2 MI E C	F SPROUSES	COR LOT A
	Tax Map Section	153 Parcel	1 Lot	1 Subdivision
	Name:	LOWE CLARK W & E	BETTYS	
	Mailing Address:	4108 MCHOWARD	RD RICHMON	D VA 23234
	Physical Address:	RT 60 - 7 MI E OF SI	PR COR 64.83	AC
	Tax Map Section	164 Parcel	9 Lot	Subdivision

ADJACENT PROPERTY OWNERS AFFIDAVIT

STATE OF VIRGINIA COUNTY OF BUCKINGHAM		
This 30th day of	ゴルド year	2015
3. LEE DOWNING IT		hereby make oath that
(printed name of owner/contract	purchaser/authorized agent	
the list of adjoining landowners is a tr	ue and accurate list as sub	mitted with my
application.		
Signed: to be signed in front of notar	ry public)	
K Lewoung H	2	
(owner / contract purchase)	authorized agent - please	circle one
(owner, contract partitions)	authorized agent piedse	circle one y
NOTARY:		BONNIE G LEROY Rotary Public
COMMONWEALTH OF VIRGINIA	3	Commonwealth of Virginia 141846
COUNTY OF Hangue	My	Commission Expires Dec 31, 2019
	•	
STATE OF UNGE	wa	
Subscribed and sworn to me on the	30 th day of	Leeles .
of the year 2015 My C		13/21/2019
of the year \(\frac{\alpha U15}{\lambda} \). My (Commission expires on	De la
Notary Public Signature:	tale (. S.	exou
Stamp:		U

INTEREST DISCLOSURE AFFIDAVIT

COUNTY OF BU	inia ICKINGHAM, VIRGII	NIA		
On this 30th	day of Ju	ILY	of the year	2015
hereby make of the Buckinghan individually, or partnership, or stock in or as a	JOHANSEN ath that no member n County Planning by ownership of st as a holder of ten director or officer	er of the Buckinghar Commission has int tock in a corporation percent (10%) or m of any corporation /her immediate hou	(printed nam m County Board of erest in such prop n owning such land ore of the outstan owning such land,	e of owner) Supervisors no erty either d, or by ding shares of directly or
Signature of Qu	vner: (to be signed	I in front of notary p	ublic)	
NOTARY PUBLICOUNTY OF	c Aprone	217/	STATE OF	Ingenea.
Subscribed and of the year	sworn to me on th	his 30 PT	day of Scenarios	ly [31/2019
Notary Public S Stamp:	ignature:	Bonni	C Sen	Dorf
Commo	MMIE C LEROY Notary Public Driveath of Virginia 141846 Ion Expires Dec 31, 2019			

CULTURAL RESOURCE ASSESSMENT AND RECORD CHECK FOR PENDING DEVELOPMENT APPLICATIONS

Case Number / File Name: Virginia Solar LLC							
Visual Inspection Findings (describe what is on the property now):							
The majority of the Site consists of recently cleared hardwood forest in the central and							
eastern portions of the Site and agricultural fields along the western portion of the Site. These							
land uses are consistent with historical land uses. The Site is bound by mid-successional							
hardwood forest, agriculture fields and private residences on all sides. There is a chimney							
what appears to have been a sharecroppers house adjacent to one of the fields.							
County Records Check (describe the history of this property):							
Please see the VCRIS report from Timmons Group which is attachment A to the							
written narrative.							
Were any historical sites or gravesites found on site, or be suspected by a reasonable person to be on the site? Yes No _X If yes, please explain and show on the site plan the location of such and explain any historical significance:							
Will this proposal have any impact on the historical site or gravesite? Yes No _X If yes, please explain any impact:							
Owner/Applicant Signature: Mark New Date: 8/4/15							
Printed Name: Matthew Meares Title: Authorized Representative							



SPECIAL USE PERMIT APPLICATION Firestone Solar Project

Submitted By: Virginia Solar LLC

Submitted To: Buckingham County Planning & Zoning Commission

BUCKINGHAM COUNTY PLANNING & ZONING COMMISSION
August 2015

Introduction

Virginia Solar LLC (the Applicant), proposes to construct, own, and operate the Firestone Solar Project, a 19.8 MW_{AC} solar photovoltaic (PV) electricity generating facility (the Project or the site) located on approximately 212 acres of land. The Project would use proven technology which has been used throughout the US. The solar arrays and ancillary equipment would occupy approximately 82 acres of the site. The PV modules produce low-voltage direct current (DC) electrical power which is collected and delivered to the inverter and transformer stations located throughout the site where it is converted into medium voltage alternative current (AC). The power from the inverter stations would be collected from across the site to the point of interconnection where it would interconnect with the Dominion Virginia Power distribution line through a pole mounted switch. The perimeter of the Project would be surrounded by a 6 ft. high chain link fence. The design, installation, and operations of the facility would comply with all applicable local, state, and national electrical standards and codes that ensure the safety and protections of local residents and the public at large.

The proposed Project would not result in any population increase and there would not be unduly detrimental or injurious to property or improvements in the vicinity. The Project is sited on cleared land within the Agricultural 1 Zone District. The surrounding properties are all zoned Agricultural 1. Solar electric generation plants and associated facilities are permitted as a special use within the Agricultural 1 Zone District. The proposed use would not impair the integrity and character of the land use district. The day to day operations of the Project would be passive and would make little substantive change to the character of the area. There would be remote 24/7 monitoring of the facility to ensure the plant is operating safely.

Project Rational

Solar generated electricity is rapidly becoming competitive with other forms of energy generation. Growing electricity demands in Virginia are not presently met by existing local generation. Other leading power generation sources (natural gas, coal, and nuclear) have environmental impacts, such as significant water use or greenhouse gas emissions that solar energy facilities do not. The majority of the cost of solar power is realized during facility construction; operating costs are low and fuel is free. Solar energy is typically sold in long-term fixed-price contracts that are stable, and thus provide a hedge against the volatility of other fuels. The demand for renewable energy is growing at a rapid rate. The result is that once facilities are constructed, solar power will result in a clean, cost-effective, market-dependable source of electricity.

Dominion Virginia Power on July 1st released its 15 year Integrated Resource Plan which projected it could own or purchase power from over 3,000 MW by 2030. In pursuit of this plan Dominion Virginia Power issued a Request for Proposal for projects of up to 20MW in pursuit of this plan. In addition, Virginia is located in an area where wholesale power can be sold directly onto the grid and sent throughout Pennsylvania, Virginia, Maryland, New Jersey, West Virginia, Wisconsin, Delaware, and parts of several adjacent states. All



of these facts make Virginia an attractive area to develop solar projects. The Project would be constructed in a single phase and designed for a 35 year life. The Project would produce enough electricity to power approximately 4,000 typical homes.

Local Economic Benefits

It is anticipated that there would be a maximum of 150 workers on-site during the construction period. The peak of construction is currently planned for summer/fall 2016. Local supplier and contractors may get engaged by the General Contractor during the construction. The influx of construction workers would provide a steady source of revenue to local hotels and restaurants.

The Project would have up to 3 employees every two months on-site for system inspections, vegetation management, and preventative maintenance following the construction period. In addition, one employee may be onsite for security at any time.

Virginia Solar currently estimates the total Project to be valued at approximately \$35 Million. A majority of the cost is associated with the purchase of the equipment for the Project. It is expected that approximately 10% of the construction cost would be spent locally.

Local Economic Burdens

There are no identifiable long-term burdens that the County would incur by approving the Project. Adjacent, existing land uses would be maintained and the solar project would contribute personal income to workers and the landowner.

There would be no increased load to local social infrastructure. Whenever possible, construction and related workers would be hired locally. Specialized workers that may be brought in to work on the project would be employed locally only for a short duration. Their employment would not result in an increased load on schools, hospitals, police, EMS, or other County resources.

There would be no increased load on law enforcement. Prevention/deterrence of trespassing would be the main approach to safeguard the solar project, deter crime on site, and reduce the risk of injury to trespassers. The project site would be fenced and locked at all times. These affirmative steps would manage the need for law enforcement response to the area. Accordingly, the project would not result in an increased load on the local Sheriff's Office.

There would be no need for public infrastructure construction. Access to the project vicinity is well served by existing state roads.

Property Tax

Per state statute § 58.1-3660, as of January 1st 2015 solar energy equipment, facilities, or devices owned or operated by a business that collects or generates, electric energy are



considered certified pollution control equipment and facilities, which has the effect of exempting the Project from the Machinery and Tools tax. The exemption does not include the land on which the Project is located, which would still be subject to property taxes. Therefore the county would not be losing any tax revenue and will gain revenue from other sources.

Adjacent Property Values

The Applicant engaged Kirkland Appraisals, LLC to evaluate the effect of the Project on adjacent property values. This report concluded that the Project would not have any negative effect on the adjacent property values. The report is attached as Appendix B.

Land Use Siting Considerations

There are no areas of environmental concern, special management areas, or county and state parks within the Project area. The closest special management areas are Cumberland State Forest, approximately 2 miles east of the Project and Horsepen Lake Wildlife Management Area approximately 8.5 miles west of the Project. The Project does not contain any critical habitats, as identified by the U.S. Fish and Wildlife Service (USFWS). There are no protected forests, habitats, or parkland mapped on or adjacent to the Project.

Visual Resources Siting Considerations

The Project is not anticipated to introduce any aesthetic concerns to the area. The solar arrays would be eight feet tall at the highest point, and would be made of a non-reflective material. The inverter stations would be approximately 10 feet tall, and the poles at the point of interconnection would be the same as normal electrical distribution poles. Within the Project area all electrical lines would be buried excepting those to cross creeks and the main line to the point of interconnection.

From State Route 60 no part of the facility is expected to be visible beyond the poles at the point of interconnection. Trees within the state ROW and the adjacent electrical easement would obscure the view in addition to the main project areas being several hundred feet away at a lower elevation. No part of the Project would be viewable from Clay Bank Road given the distance, topography and the existing tree line along the eastern edge of the property. Along High Rock Road the Project would likely be visible in places. For the majority of the length of High Rock Road along the Project area the land rises right against the road and then falls off into the project area. This forms a natural berm which would obstruct the view. Views from cars traveling south along High Rock Road would be obstructed by the tree line at the north of the site.

There are residences adjacent to the Project area. In all cases the solar panels, excluding any fencing, would be at least 150 feet from any residence, except with the permission of the owner, to minimize the visual effect. The majority of residences are to the south of the Project Area. Due to the need to avoid shading of the solar panels from trees on these land owners land the project would be set back at least 150 feet north from the property lines. This distance plus the trees along these property lines would break up the view. The mobile



homes to the west of the site on parcel 153-2-1 & 153-2-2 are owned by the same landowner as the land being used for the project. Permission has been granted by the landowner to approach as close as need be. Residences to the north would have their view obstructed naturally occurring ridge along the north western part of the site. In addition the north border has a tree line obstructing the view.

Historical, Cultural, and Archaeological Resources Siting Considerations

The Applicant has completed an evaluation utilizing the Virginia Department of Historic Resources Virginia Cultural Resources Information System (DHR V-CRIS) (Appendix A). The Firestone Property is not identified on the Virginia Landmarks Register (VLR) nor listed on the National Register of Historic Places (NRHP). Additionally, there are no identified architectural or archaeological resources, individual Historic District Properties, or Department of Historic Resources Easements identified within the project limits.

There are three sites identified within ½ mile of the project limits. These sites are identified as The Ridge, Salem School – both identified as "USGS GIS Place Names" and Locust Grove, an 18th Century Domestic Dwelling identified as site #44BK0032. No additional information on these sites was contained within the database, and preliminary research did not yield any additional publically available data on these sites. Based upon their distance from the proposed project and topographic conditions, it is not believed that any of these sites would be impacted by the proposed development.

In the event that an unanticipated discovery of an archaeological resource occurs, construction work within a 150-foot-wide buffer of the discovery shall cease until an archaeologist can record the site and make a determination of the significance of said resource. Once the site has been recorded, and if the site is assessed as "not eligible" for inclusion into the National Register of Historic Places (NRHP), work on that area would resume pending concurrence from the Virginia Department of Historic Resources (VA DHR) of the assessment. If the site is assessed as "eligible" for inclusion into the NRHP, a mitigation plan would be proposed and sent to the VA DHR for review. All work in the area of the resource would remain halted until the mitigation process would be completed and state and local guidelines are met.

Height Restrictions and FAA Hazard Review

The Project is not located within the vicinity of any airport and would not conflict with airport operations. The nearest airport is Farmville Regional Airport which is 10.6 miles away. FAA Notice of the project is not required as none of the Notice Criteria are exceeded.

Solar Facility Construction

The total estimated timeframe for construction of the solar facility, including the Project substation, is 4 to 8 months, beginning in May 2016. Construction activities would overlap with one another with grading and access road construction preceding the installation of trackers and associated equipment within each array area.



Temporary staging and assembly areas would be used during the construction period for storage of construction vehicles and equipment, as well as staging of components of the solar facility. All temporary staging and assembly areas would be located within the Project area boundary.

Construction employees would consist of laborers, electricians, supervisory personnel, support personnel, and construction management personnel. It is expected that most construction workers would commute to the site from nearby communities. It is anticipated that there would be an average of 85-100 workers on-site during the construction period with a maximum of 120-150 workers. Several temporary office/construction trailers would be on-site during the construction period and would be removed upon completion of construction. It is expected that the majority of these temporary facilities would be located at an assembly area and a staging area (to be located within the footprint of the Project area) throughout the construction period.

Construction work would generally occur during daylight hours, Monday through Friday, with Saturday as a planned makeup day for inclement weather. Non-daylight work hours may be necessary to make up for schedule deficiencies, or to complete critical construction activities including activities that could not be completed during daylight. For instance, during hot weather, it may be necessary to start work earlier to avoid pouring concrete during high ambient temperatures. Temporary lighting would be used during the construction period as needed. External lighting of Project facilities would be directed downward and would only be located where required. Lighting would only be used as needed for maintenance and emergency purposes.

The PV modules and other materials for the solar facility would be manufactured off site and would be delivered to the Project area by truck. Upon their arrival, the PV models would be inspected and stored in the temporary staging area.

Construction materials such as concrete, pipe, wire and cable, fuels, reinforcing steel, and small tools and consumables would be delivered to the Project area by truck.

The initial grading work would include the use of excavators, graders, dump trucks, and end loaders, in addition to support pickups, water trucks, and cranes. It is anticipated that the following equipment will be required: scrapers, motor graders, backhoe/loaders, excavators, truck-mounted cranes, dozers, dump trucks, smooth drum compactors, vibratory hammers, water trucks, pile driving machines, and lightweight trucks.

Solar Facility Operations

During operations, the Project would be primarily managed, monitored 24/7, and controlled remotely. The Project would have up to 3 employees every two months on-site for system inspections and preventative maintenance following the construction period. In addition, one employee may be onsite for security at any time.



Equipment

Photo-Voltaic ("PV") Modules- Multiple technologies would be considered, and would be certified in accordance with UL1703 or International Electrotechnical Commission (IEC) 61730 and compatible with the proposed inverter.

PV Module Connector- MC4 or similar products would be used which are designed for environmental exposure, not interchangeable, and have an ampacity rating not less than the maximum series fuse rating of the module.

Module Interconnection Cables- Conductor size would be determined in accordance with NEC including conditions of use with particular consideration of temperature rise due to solar exposure, terminal ratings, as well as consideration of over current protection and all possible current sources. Module wiring would be marked as type USE-2 or PV and be sunlight resistant.

Combiner Boxes- Combines the PV source circuits and would be listed to the appropriate UL standard, or be IEC approved for outdoor wet applications. Materials, finish and corrosion protection of combiner boxes would be selected for strength, toughness, and durability for the design life of the Project.

Disconnects- Would be listed to the appropriate UL standard, or would be IEC approved for the application.

PV Inverter- Inverter systems would be utility grade and specifically designed for PV installations. The inverter systems would be designed for the expected environmental conditions at the site including temperature, humidity, elevation, and seismic vibrations. Inverter voltage, current, and frequency capability would be tailored to the specific PV technology used and the local conditions at the generating facility.

Medium Voltage Collection System- The voltage of the MV system would be 34.5 kV. The number of feeder circuits, their configuration and the size of the cables would be optimized to provide a safe, cost-effective system consistent with best industry practices. All underground and overhead collection/distribution facilities would be constructed to: allow for safe operation of the Project, minimize shading of the PV array, facilitate ease of maintenance and the cost effective collection of energy from each inverter and its delivery to the point of interconnection.

Metering- The revenue metering system(s) would meet the independent system operator and utility minimum requirements as indicated in the interconnection agreement. Additional owner metering systems may be defined. ANSI and IEEE metering standards would be complied with.



Performance monitoring / Supervisory Control and Data Acquisition (SCADA)- The Project would include specific equipment required by the utility and the independent system operator, specifically relating to SCADA, metering and telemetering due to the interconnection agreement as well as equipment required to complete the indicated control requirements. The SCADA system would also provide data for the operator to monitor the status of the plant.

Standards

- The Project would be designed, constructed and tested to meet relevant revision of the applicable National Electrical Code (NEC), National Electrical Safety Code (NESC), American Society of Civil Engineers (ASCE), American National Standards Institute (ANSI), Institute of Electrical and Electronics Engineers (IEEE), Underwriters Laboratories (UL), National Electrical Manufacturers Association (NEMA), Occupational Safety and health Administration (OSHA) and other local, state and federal standards as applicable.
- The Project would be designed and constructed in a manner to meet the power quality requirements of Dominion Virginia Power at the point of interconnection.
- The Project is anticipated to be constructed using either 1500Vdc or 1000Vdc rated PV modules, inverters and other electrical Balance of System ("BOS") equipment. It is expected the local authorities having jurisdiction would approve a system voltage of either 1500 Vdc or 1000 Vdc and the use of non UL-listed inverters if not listed to UL. UL equipment would be used where available.
- All structures would be designed in accordance with applicable codes. All structures would have set backs from property lines and County roads of a minimum of 50 feet.
- The complete generating system and support structure would comply with design wind speed requirements of the UBC and/or local building code requirements.
- All generating facility components, support structures, hardware, conduits, wire
 management, enclosures, shade structures and the like would be protected from
 corrosion due to known or expected atmospheric conditions local to the Project
 site. Consideration would be given to humidity, salinity, acidity, condensation,
 air particulates, or other condition likely to cause or accelerate corrosion of
 materials.
- Mechanical wire and cable management would be provided to prevent all
 opportunities for strain, abrasion, disconnection, accidental grounding, and
 similar avoidable hazards. Mechanical wire management components would be
 rated for long-term sunlight exposure

Transportation

Due to the complexity of the terrain and the desire to avoid creek crossings there are 4 proposed access points. Only 3 of the access points would be used as there are 2 options poste for access point 3. The majority of deliveries would occur at Access point 2, along Aslan Ln. There would be far fewer deliveries at the other two access points. General construction traffic would access the site from all directions and would utilize existing public roads. General construction traffic would consist of personal vehicles (e.g., pickup trucks) carrying passengers, tools, and minor equipment to and around the construction site. Component deliveries (e.g., solar panels, inverters, concrete trucks, construction equipment, etc.) will vary depending on suppliers and subcontractors. Access to the site would be through the use of State Route 60.

Up to 330 trucks would access the Project site for delivery of materials and equipment during construction. At the height of the construction period there would be approximately 150 trips per day for construction employees to access the Project site. Construction worker vehicles would be parked within a temporary use area inside of the Project boundary.

The Applicant would document the existing condition of all County roads to be used for the Project prior to construction. County roads used during construction of the Project would be maintained during construction and restored to their original conditions at the completion of construction, if necessary. Photos of applicable roads, written notes, and any other necessary documentation would be obtained and provided to the County Engineer prior to starting construction of the project

Operations and maintenance (O&M) for the Firestone Solar Energy Project would not measurably increase vehicular traffic. There are not expected to be any permanent employees stationed at the site. O&M personnel would typically use pick-up trucks, primarily during day light hours. Access to the site would be made via the local/county roads and the access roads built as part of initial construction. During the operations phase, access to the site would occur at least twice a month.

Noise

Noise issues associated with the Project would be limited to construction noise. Construction noise would be temporary (short-term) and consists of increased noise levels associated with construction activities and increased traffic on area roadways. Generally, noise generated from construction of solar energy facilities has maximum noise levels of 80 to 90 A-weighted decibels (dBA) at a distance of 50 feet. As a point of reference power mowers typically generate around 96 dB of sound and a food blender 88dB when standing next to them. The Projects solar equipment would be setback 150' feet, excluding any security fencing, to any residential dwelling unit, except with the permission of the owner, in order to minimize the noise effects during construction. Expected hours of performing construction work would be between 7:00 AM and 7:00 PM to further limit the effect on adjacent landowners.



Water Resources Siting Considerations

Water would be required during construction and operation of the Project. During construction, water would be required for dust control and soil conditioning. Potable water for drinking and domestic needs during construction would be brought to the Project. During operation, the panels would be washed every few years. Water would be purchased from the land owner for those purposes or brought onto site.

The Project will be required to prepare an Erosion and Sediment Control Plan prior the issuance of a building permit.

The County Floodplain Map was reviewed to determine if the Project would be affected by any floodplains. No part of the Project Area is within the 100 year flood plain.

Several perennial streams, as well as intermittent and ephemeral tributaries to these streams, are mapped on or adjacent to the Project. The Project is specifically being designed to minimize impact to any of these streams and to avoid any crossing. In addition it is planned that overhead electrical lines would be used to cross these streams to minimize the impact.

A delineation of wetlands and waters of the U.S. (WUS) is being conducted to document any wetlands or WUS that occur within the Project area. All necessary permits and approvals would be obtained prior to construction.

Sanitation

During construction, portable sanitary facilities would be stationed at the construction site and maintained by local sanitary facility contractors.

Solid Waste or Hazardous Waste

Construction equipment would contain various hazardous materials such as hydraulic oil, diesel fuel, grease, lubricants, solvents, adhesives, paints, and other petroleum-based products contained in construction vehicles. All potentially hazardous materials would be contained, stored, and used in accordance with the manufacturers' instructions and handled in compliance with the applicable standards and regulations, such as those administered by the Buckingham County Fire Department and the Occupational Safety and Health Administration (OSHA). The storage, collection, and disposal of solid waste would be carried out in such a manner so as to prevent, to the best of Applicant's ability, fire and health hazards, rodent harborage, insect breeding, accidents and odor. The Project would take all necessary precautions to prevent littering of the site or neighboring properties. Construction waste would be disposed of in accordance with all applicable requirements. Operation of the Project would not generate solid or hazardous waste.

Security

The Project would install and maintain a permanent perimeter/boundary fence around the entire portion of the property containing Project equipment. The design minimum would



include a security fence around the perimeter of the Project Site that is seven (7) foot tall metal chain-link, topped with one (1) foot tall barbed wire. The fence would include top rail and bottom tension wire at a minimum. Safety and security signage would be located every one hundred (100) feet along perimeter fencing. Speed limit signs would be posted on all interior roads. The gates at the project entrances would be located sufficiently back from the County road to allow a truck to pull off of the road before having to open the gate. During construction additional temporary fences would be installed to secure the temporary staging areas.

Lighting

Any permanent lighting impacts would be minimized by using full cut-off lighting and the amount of illumination would be no more than the minimum necessary. Any security lighting would be divided into multiple small areas so that motion-activation of one area would not result in illumination of more area than necessary. At minimum powered spot/flood lights triggered by motion sensor would be located at each inverter. Furthermore, this Project would be subject to lighting requirements of the Federal Regulatory Energy Commission (FERC), and the North American Electric Reliability Corporation (NERC), and the Project would anticipate compliance with lighting regulations from these entities.

First Responder Training

In order to promote the safety and welfare of the first responders the Applicant offers to facilitate training for the appropriate fire department(s) and other first responders with training relating to the specific hazards of the Project (e.g. transformer fires, shock hazards).

Decommissioning

Decommissioning of the site to remove the Project components and return the land to tilled farmland or another authorized land use would be done by the Applicant at the end of the project life (which is anticipated to be at least 35 years), or if the project was abandoned, or if it was not utilized for power production for a period of more than two consecutive years, excluding events of force majeure and periods of maintenance, repair, replacement, renovation, or planned non-operations (with appropriate security, physical care and semi-annual status update reporting to the County demonstrating a planned return to operations). Furthermore, any components that would be abandoned or unused for more than two years shall constitute a public nuisance, subject to abatement at the expense of the Applicant. Any buried items not utilized in the future authorized land use would be removed to a depth of at least three feet below finished grade. No burial of equipment or materials would be permitted other than that which was in the ground prior to decommissioning, when the power plant was operational.

Agricultural Use of Surrounding land

The Applicant acknowledges the farming and ranching activities in the area which may affect the Project. Farming, ranching, swine and animal operations, and other agricultural



activities are the primary land use of the A-1 zone that surrounds this project, and that the following activities and practices occur, including but not limited to:

- a. Pesticide spraying (including crop dusting);
- b. Field and ditch burning;
- c. Machinery operations, including well pumps and engines at all hours;
- d. Livestock feeding and feed storage;
- e. Dairy operations;
- f. Grazing and moving of livestock;
- g. Calving, lambing, foal, hatching, and farrowing activities;
- h. Fertilizing;
- i. Composting;
- j. Dust caused by agricultural operations and roads;
- k. Nighttime activities and operations;
- 1. Noises associated with agricultural, swine, and/or animal operations;
- m. Strong odors associated with normal agriculture, swine, and/or animal operations.
- n. Flood irrigation and high water runoff, which may result in the flooding of adjacent and nearby properties, including roads, streets, rights-of-way, and easements;
- o. Roaming of livestock; and,
- p. Commercial greenhouses

Other Permits

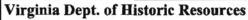
All power generation projects in the state of Virginia must receive state approval either through a Permit by Rule process administered by the Department of Environmental Quality, or through the State Corporations Commission (SCC). In either case consultation would take place with the VA Dept. of Environmental Quality, VA Dept. of Game & Inland Fisheries, VA Dept. of Conservation & Recreation, and the VA Dept. of Historical Resources. This would provide for additional environmental, wildlife, habitat, cultural and historic review. In addition there would be additional public review and input and a public meeting would likely be held with additional project information.

Conclusion

Virginia Solar believes this project will create economic value for the county, will not adversely affect the health, safety or welfare of the people residing in the vicinity of the Project, nor impair the character of the district in which it is located, nor the value of the properties in the surrounding area.

Appendix A – Timmons VCRIS Report

VIRGINIA SOLAR



****-CRIS

Virginia Cultural Resource Information System

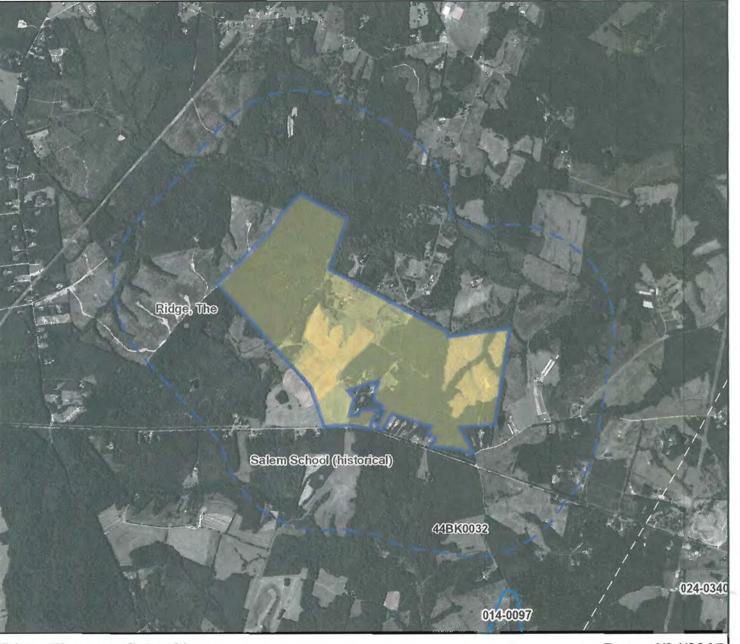
Legend

- Architecture Resources
 Architecture Labels
- Individual Historic District Properties
- Archaeological Resources Archaeology Labels
- DHR Easements
- USGS GIS Place names
 County Boundaries



Feet

0 60012008002400 1:36,112 / 1"=3,009 Feet



Title: Firestone Solar Site

Date: 6/24/2015

DISCLAIMER:Records of the Virginia Department of Historic Resources (DHR) have been gathered over many years from a variety of sources and the representation depicted is a cumulative view of field observations over time and may not reflect current ground conditions. The map is for general information purposes and is not intended for engineering, legal or other site-specific uses. Map may contain errors and is provided "as-is". More information is available in the DHR Archives located at DHR's Richmond office.

Notice if AE sites:Locations of archaeological sites may be sensitive the National Historic Preservation Act (NHPA), and the Archaeological Resources Protection Act (ARPA) and Code of Virginia §2.2-3705.7 (10). Release of precise locations may threaten archaeological sites and historic resources.

MEMORANDUM

TO:

Mathew Meares, Mistral Solar, LLC

FROM:

Rick Thomas, PWS, PWD, TIMMONS GROUP

RE:

Cultural Resource Database Summary - Firestone Property

Buckingham County, Virginia

DATE:

July 6, 2015

In accordance with the Virginia Department of Environmental Quality (DEQ) Guidance regarding the Solar Permit by Rule (Solar PBR), Timmons Group has completed a preliminary desktop evaluation utilizing the Virginia Department of Historic Resources Virginia Cultural Resources Information System (DHR V-CRIS). The purpose of the desktop evaluation and database query is to provide preliminary compilation of known historic resources within the proposed disturbance zone and within ½ mile of the proposed project. Based upon the results of the evaluation, the Firestone Property is not identified on the Virginia Landmarks Register (VLR) nor listed on the National Register of Historic Places (NRHP). Additionally, there are no identified architectural or archaeological resources, individual Historic District Properties, or Department of Historic Resources Easements identified within the project limits.

There are three sites identified within ½ mile of the project limits. These sites are identified as The Ridge, Salem School – both identified as "USGS GIS Place Names", and site #44BK0032. Site #44BK0032 is identified as Locust Grove, an 18th Century Domestic Dwelling. No additional information on these sites was contained within the database, and preliminary research did not yield any additional publically available data on these sites, so it is difficult to provide any information on the significance of these sites in relationship to the proposed project. Based upon their distance from the proposed project and topographic conditions, it is not believed that any of these sites will have an impact on the proposed development.

These findings should be presented to the Virginia DEQ as part of the scoping for processing under the Solar PBR. It is our understanding that the DEQ, in consultation with the Virginia Department of Historic Resources, has discretion with respect to the extent and methods for additional cultural resource evaluation with respect to development of this property under the Solar PBR Guidelines. The information contained within this memorandum and the associated attachments will be useful in assisting the DEQ and DHR in development of future study requirements.

Snapshot Date Generated: July 06, 2015 Locust Grove Site Name: Site Evaluation Status Site Classification: Terrestrial, open air Not Evaluated Year(s): 1700 - 1799 Site Type(s): Dwelling, single Other DHR ID: No Data Temporary Designation: No Data

Locational Information HILLCREST **USGS Quad:** County/Independent City: Buckingham (County) Physiographic Province: No Data No Data Elevation: Aspect No Data Drainage: No Data Slope: No Data Acreage: No Data Landform: Other Ownership Status: No Data Government Entity Name: No Data

Site Components Component 1

Category: No Data
Site Type: No Data
Cultural Affiliation: Indeterminate
DHR Time Period: 18th Century
Start Year: 1700
End Year: 1799
Comments: No Data

Component 2

Category: Domestic
Site Type: Dwelling, single
Cultural Affiliation: No Data
DHR Time Period: No Data
Start Year: No Data
End Year: No Data
Comments: No Data

Bibliographic Information

Bibliography: No Data Informant Data: No Data

CRM Events

Event Type: Survey:Phase I/Reconnaissance

Project Staff/Notes:

No Data

Project Review File Number: No Data
Sponsoring Organization: No Data
Organization/Company: Unknown (DSS)
Investigator: No Data

Survey Date: Survey Description:

Informant: Sallie Bowman

Threats to Resource: No Data

Site Conditions: Site Condition Unknown

No Data

Survey Strategies: Informant
Specimens Collected: No
Specimens Observed, Not Collected: No

Artifacts Summary and Diagnostics:

No Data

Summary of Specimens Observed, Not Collected:

No Data

Current Curation Repository:

Permanent Curation Repository:

No Data
Field Notes:

No Pield Notes Repository:

Photographic Media:

Survey Reports:

No Data
No Data

Survey Report Information:

No Data

Survey Report Repository:

DHR Library Reference Number:

No Data
Significance Statement:

No Data
Surveyor's Eligibility Recommendations:

No Data
Surveyor's NR Criteria Recommendations:

No Data
Surveyor's NR Criteria Considerations:

No Data

Appendix B – Adjacent Property Values Report

VIRGINIA SOLAR



Richard C. Kirkland, Jr., MAI 9408 Northfield Court Raleigh, North Carolina 27603 Phone (919) 414-8142 rkirkland2@gmail.com www.kirklandappraisals.com

August 8, 2015

Mr. Matthew Meares Virginia Solar, LLC 106 Woodhall Drive, Suite 200 Richmond, VA 23229

Dear Mr. Meares:

At your request, I have considered the likely impact of a solar farm proposed to be constructed on a 481.18-acre assemblage of land located at 623 High Rock Road, Cumberland, Virginia. Specifically, I have been asked to give my professional opinion on whether the proposed solar farm will "maintain or enhance adjoining or contiguous property values" and whether "the location and character of the use, if developed according to the plan as submitted and approved, will be in harmony with the area in which it is to be located."

To form an opinion on these issues, I have researched and visited existing and proposed solar farms, researched articles through the Appraisal Institute and other studies, and discussed the likely impact with other real estate professionals. I have not been asked to assign any value to any specific property.

This letter is a limited report of a real property appraisal consulting assignment and subject to the limiting conditions attached to this letter. My client is Virginia Solar, LLC, represented to me by Mr. Matthew Meares. My findings support the Conditional Use Permit application. The effective date of this consultation is August 8, 2015.

Proposed Use Description

The proposed solar farm proposed to be constructed on a 481.18-acre assemblage of land located at 623 High Rock Road, Cumberland, Virginia.

Adjoining land is primarily a mix of agricultural and residential uses. Solar farms are predominately located in residential/agricultural districts as outlined later in this report.

I have considered adjoining uses and included a map to identify each parcel's location. The breakdown of those uses by acreage and number of parcels is summarized below.

Adjoining Use Breakdown

	Acreage	Parcels
Residential	8.27%	76.47%
Agri/Res	18.25%	8.82%
Agricultural	73.48%	14.71%
Total	100.00%	100.00%



Surrounding Uses

			GIS Data		% Adjoining	% Adjoining
	MAP ID	Owner	Acres	Present Use	Acres	Parcels
1	153-1	Blue Rock	345.000	Agricultural	28.61%	2.94%
2	153-6	Johnny Stout	72.940	Agn/Rea	6.03%	2.94%
3	153-11	Stout	15.000	Residential	1.24%	2.94%
4	153-12	Hinson	11.850	Residential	0.98%	2.94%
5	153-13A	Hinson	1.000	Residential	0.08%	2.94%
6	153-18	Bain	1.180	Residential	0.10%	2.94%
7	153-19	Huddleston	6.100	Residential	0.50%	2.94%
8	153-21	Johansen	96.980	Agri/Res	8.02%	2.94%
9	153-22	Trent	50.820	Agri/Res	4.20%	2.94%
10	153-22A	Ladd	6.000	Residential	0.50%	2.94%
11	153-22B	Ladd	27.380	Agricultural	2.26%	2.94%
12	153-27	Ladd	12,130	Residential	1.00%	2.94%
13	153-29A	Jamerson	3.490	Residential	0.29%	2.94%
14	153-29B	Llewellyn	5.000	Residential	0.41%	2.94%
15	153-28	Ownby	4.000	Residential	0.33%	2.94%
16	153-30A	Rose	1.000	Residential	0.08%	2.94%
17	153-308	Washington	1.000	Residential	0.08%	2.94%
18	153-30C	Childress	2.000	Residential	0.17%	2.94%
19	153-30E	Ragland	2.000	Residential	0.17%	2.94%
20	153-1-4	Elekes	2.000	Residential	0.17%	2.94%
21	153-1-3	Henderson	2.000	Residential	0.17%	2.94%
22	153-1-2	Scrugga	2.000	Residential	0.17%	2.94%
23	153-1-1	Gouch	2.000	Residential	0.17%	2.94%
24	153-30D	Midkiff	2.000	Residential	0.17%	2.94%
25	153-2-6	Toney	2.410	Residential	0.20%	2.94%
26	153-2-4	Johansen	2.080	Residential	0.17%	2.94%
27	153-2-3	Powell	3.750	Residential	0.31%	2.94%
28	153-2-2	Johansen	2.230	Residential	0.18%	2.94%
29	153-2-1	Johansen	2,750	Residential	0.23%	2.94%
30	153-34	Walnut Grove	3.100	Residential	0.26%	2.94%
31	153-35	Meador	1.900	Residential	0.16%	2.94%
32	153-37	Stephenson	72.500	Agricultural	5.99%	2.94%
33	152-10	American	273,830	Agricultural	22.64%	2.94%
34	140-37	Bartee	169.000	Agricultural	13.97%	2.94%
		Total	1209,420		100.00%	100.00%

12.

I. Market Analysis of the Impact on Value from Solar Farms

I have researched a number of solar farms to determine the impact of these facilities on the value of adjoining property. I have provided a breakdown of the adjoining uses to show what adjoining uses are typical for solar farms and what uses would likely be considered consistent with a solar farm use. This breakdown is included in the Harmony of Use section of this report.

I also conducted a series of matched pair analyses. A matched pair analysis considers two similar properties with only one difference of note to determine whether or not that difference has any impact on value. Within the appraisal profession, matched pair analysis is a well-recognized method of measuring impact on value. In this case, I have considered residential properties adjoining a solar farm versus similar residential properties that do not adjoin a solar farm. I have also considered matched pairs of vacant residential and agricultural land.

As outlined in the discussion of each matched pair, I concluded from the data and my analysis that there has been no impact on sale price for residential, agricultural, or vacant residential land that adjoins the existing solar farms included in my study.

1. Matched Pair A - AM Best Solar Farm, Goldsboro, NC

This solar farm adjoins Spring Garden Subdivision which had new homes and lots available for new construction during the approval and construction of the solar farm. The recent home sales have ranged from \$200,000 to \$250,000. This subdivision sold out the last homes in late 2014. The solar farm is clearly visible particularly along the north end of this street where there is only a thin line of trees separating the solar farm from the single-family homes.

Homes backing up to the solar farm sold at the same price for the same floor plan as the homes that do not back up to the solar farm in this subdivision. According to the builder, the solar farm has been a complete non-factor. Not only do the sales show no difference in the price paid for the various homes adjoining the solar farm versus not adjoining the solar farm, but there are actually more recent sales along the solar farm than not. There is no impact on the sellout rate, or time to sell for the homes adjoining the solar farm.

I spoke with a number of owners who adjoin the solar farm and none of them expressed any concern over the solar farm impacting their property value.

The data presented on the following page shows multiple homes that have sold in 2013 and 2014 adjoining the solar farm at prices similar to those not along the solar farm. These series of sales indicate that the solar farm has no impact on the adjoining residential use. There also are home sales before the solar farm was announced that are consistent in price per square foot when measuring similar style and size. There was a shift to higher valued and larger homes after the solar farm that was a shift in the offered home plans and according to the builder was market driven and not related to the solar farm.

The homes that were marketed at Spring Garden are shown below.





AM Best Solar Farm, Goldsboro, NC

M	8	te	he	d	Pa	rs

Matched Pairs
As of Date: 9/3/2014

	After Solar Fr	Acres	Date Sold	Sales Price	Built	GBA	\$/GBA	Style
TAX ID 3600195570		0.76	Sep-13	\$250,000	2013	3,292	\$75.94	2 Story
3600195361	Leak	1.49	Sep-13	\$260,000	2013	3,652	\$71.19	2 Story
3600199891	McBrayer	2.24	Jul-14	\$250,000	2014	3,292	\$75.94	2 Story
3600198632	Foresman	1.13	Aug-14	\$253,000	2014	3,400	\$74.41	2 Story
3600196656	3 410 410	0.75	Dec-13	\$255,000	2013	3,453	\$73.85	2 Story
3000130000	Ti Diaon	0.10	DEC 10	\$2.00,000	2010	5,100	\$10.00	2 Didiy
	Average Median	1.27		\$253,600 \$253,000	2013.4	3,418	\$74.27 \$74.41	
	Michigan	4.44		ψ200,000	2010	5, 100	V ,, -,	
djoining Sales	After Solar F	arm Annous	oed					
TAX ID	Owner	Acres	Date Sold	Sales Price	Built	GBA	\$/GBA	and the second second
0	Feddersen	1.56	Feb-13	\$247,000	2012	3,427	\$72.07	
0	Gentry	1.42	Apr-13	\$245,000	2013	3,400	\$72.06	2 Story
	Average	1.49		\$246,000	2012.5	3,414	\$72.07	
	Median	1.49		\$246,000	2012.5	3,414	\$72.07	
Adjoining Sales	Datas dalas							
TAX ID	Owner	Acres	Date Sold	Sales Price	Bullt	GBA	\$/GBA	Charles
3600183905	Carter	1.57	Dec-12	\$240,000	2012	3,347		1.5 Story
3600193097	Kelly	1.61	Sep-12	\$198,000	2012	2,532		2 Story
3600194189	Hadwan	1.55	Nov-12	\$240,000	2012	3,433		1.5 Story
		2.34			12020	1.242		
	Average	1.59		\$219,000	2012	2,940	\$74.95	
	Median	1.59		\$219,000	2012	2,940	\$74.95	
Vearby Sales Aft	er Solar Farm	Completed						
TAX ID	Owner	Acres	Date Sold	Sales Price	Built	GBA	\$/GBA	Style
E-2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2	Barnes	1.12	Oct-13	\$248,000	2013	3,400	\$72.94	2 Story
3600193710		0.05	Dec-13	\$253,000	2013	3,400	\$74.41	2 Story
3600193710 3601105180	Nackley	0.95	200 13	4200,000	2020	01.00	2.5	
	Nackley Mattheia	1.12	Oct-13	\$238,000	2013	3,194	\$74.51	2 Story
3601105180		14,00	1712			100 A	\$74.51 \$75.94	2 Story 2 Story
3601105180 3600192528	Mattheia	1.12	Oct-13	\$238,000	2013	3,194	\$75.94	
3601105180 3600192528 3600198928	Mattheis Beckman	1.12 0.93	Oct-13 Mar-14	\$238,000 \$250,000	2013 2014	3,194 3,292	\$75.94	2 Story
3601105180 3600192528 3600198928 3600196965	Mattheis Beckman Hough	1.12 0.93 0.81	Oct-13 Mar-14 Jun-14	\$238,000 \$250,000 \$224,000	2013 2014 2014	3,194 3,292 2,434	\$75.94 \$92.03	2 Story 2 Story
3601105180 3600192528 3600198928 3600196965 3600193914	Mattheia Beckman Hough Preskitt Bordner	1.12 0.93 0.81 0.67	Oct-13 Mar-14 Jun-14 Jun-14	\$238,000 \$250,000 \$224,000 \$242,000	2013 2014 2014 2014	3,194 3,292 2,434 2,825	\$75.94 \$92.03 \$85.66	2 Story 2 Story 2 Story
3601105180 3600192528 3600198928 3600196965 3600193914 3600194813	Mattheia Beckman Hough Preskitt Bordner	1.12 0.93 0.81 0.67 0.91 0.73	Oct-13 Mar-14 Jun-14 Jun-14 Apr-14	\$238,000 \$250,000 \$224,000 \$242,000 \$258,000 \$255,000	2013 2014 2014 2014 2014 2014 2013.625	3,194 3,292 2,434 2,825 3,511 3,453	\$75.94 \$92.03 \$85.66 \$73.48	2 Story 2 Story 2 Story 2 Story
3601105180 3600192528 3600198928 3600196965 3600193914 3600194813	Mattheis Beckman Hough Preskitt Bordner Shaffer	1.12 0.93 0.81 0.67 0.91 0.73	Oct-13 Mar-14 Jun-14 Jun-14 Apr-14	\$238,000 \$250,000 \$224,000 \$242,000 \$258,000 \$255,000	2014 2014 2014 2014 2014 2014	3,194 3,292 2,434 2,825 3,511 3,453	\$75.94 \$92.03 \$85.66 \$73.48 \$73.85	2 Story 2 Story 2 Story 2 Story 2 Story
3601105180 3600192528 3600198928 3600196965 3600193914 3600194813 3601104147	Mattheia Beckman Hough Preskitt Bordner Shaffer Average Median	1.12 0.93 0.81 0.67 0.91 0.73 0.91	Oct-13 Mar-14 Jun-14 Jun-14 Apr-14 Apr-14	\$238,000 \$250,000 \$224,000 \$242,000 \$258,000 \$255,000	2013 2014 2014 2014 2014 2014 2013.625	3,194 3,292 2,434 2,825 3,511 3,453	\$75.94 \$92.03 \$85.66 \$73.48 \$73.85	2 Story 2 Story 2 Story 2 Story 2 Story
3601105180 3600192528 3600198928 3600196965 3600193914 3600194813 3601104147	Mattheia Beckman Hough Preskitt Bordner Shaffer Average Median	1.12 0.93 0.81 0.67 0.91 0.73 0.91 0.92	Oct-13 Mar-14 Jun-14 Jun-14 Apr-14 Apr-14	\$238,000 \$250,000 \$224,000 \$242,000 \$258,000 \$255,000 \$246,000 \$249,000	2013 2014 2014 2014 2014 2014 2014 2013.625 2014	3,194 3,292 2,434 2,825 3,511 3,453 3,189 3,346	\$75.94 \$92.03 \$85.66 \$73.48 \$73.85 \$77.85 \$74.46	2 Story 2 Story 2 Story 2 Story 2 Story
3601105180 3600192528 3600198928 3600196965 3600193914 3600194813 3601104147	Mattheia Beckman Hough Preskitt Bordner Shaffer Average Median	1.12 0.93 0.81 0.67 0.91 0.73 0.91 0.92	Oct-13 Mar-14 Jun-14 Jun-14 Apr-14 Apr-14	\$238,000 \$250,000 \$224,000 \$242,000 \$258,000 \$255,000 \$246,000 \$249,000	2013 2014 2014 2014 2014 2014 2013 2013 2014 Built	3,194 3,292 2,434 2,825 3,511 3,453 3,189 3,346	\$75.94 \$92.03 \$85.66 \$73.48 \$73.85 \$77.85 \$74.46	2 Story 2 Story 2 Story 2 Story 2 Story 2 Story
3601105180 3600192528 3600198928 3600196965 3600193914 3600194813 3601104147	Mattheia Beckman Hough Preskitt Bordner Shaffer Average Median Fore Solar Par Owner Thomas	1.12 0.93 0.81 0.67 0.91 0.73 0.91 0.92 m Announce Acrea	Oct-13 Mar-14 Jun-14 Jun-14 Apr-14 Apr-14	\$238,000 \$250,000 \$224,000 \$242,000 \$258,000 \$255,000 \$246,000 \$249,000 \$249,000	2013 2014 2014 2014 2014 2014 2013.625 2014 Built 2012	3,194 3,292 2,434 2,825 3,511 3,453 3,189 3,346 GBA 3,276	\$75.94 \$92.03 \$85.66 \$73.48 \$73.85 \$77.85 \$74.46	2 Story 2 Story 2 Story 2 Story 2 Story 2 Story
3601105180 3600192528 3600198928 3600196965 3600193914 3600194813 3601104147 Wearby Sales Bel TAX ID 3600191437 3600087968	Mattheia Beckman Hough Preskitt Bordner Shaffer Average Median Fore Solar Far Owner Thomas Lilley	1.12 0.93 0.81 0.67 0.91 0.73 0.91 0.92 m Announce Acrea 1.12 1.15	Oct-13 Mar-14 Jun-14 Jun-14 Apr-14 Apr-14 Date Sold Sep-12 Jan-13	\$238,000 \$250,000 \$224,000 \$242,000 \$255,000 \$255,000 \$246,000 \$249,000 \$249,000 \$238,000	2013 2014 2014 2014 2014 2014 2013.625 2014 Built 2012 2012	3,194 3,292 2,434 2,825 3,511 3,453 3,189 3,346 GBA 3,276 3,421	\$75.94 \$92.03 \$85.66 \$73.48 \$77.85 \$74.46 \$/GBA \$68.68 \$69.57	2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 1.5 Story
3601105180 3600192528 3600198928 3600196965 3600193914 3600194813 3601104147 Searby Sales Bell TAX ID 3600191437 3600087968 3600087654	Mattheia Beckman Hough Preskitt Bordner Shaffer Average Median Fore Solar Far Owner Thomas Lilley Burke	1.12 0.93 0.81 0.67 0.91 0.73 0.91 0.92 m Announce Acrea 1.12 1.15 1.26	Oct-13 Mar-14 Jun-14 Jun-14 Apr-14 Apr-14 Date Sold Sep-12 Jan-13 Sep-12	\$238,000 \$250,000 \$224,000 \$242,000 \$255,000 \$255,000 \$246,000 \$249,000 \$249,000 \$238,000 \$240,000	2013 2014 2014 2014 2014 2014 2013.625 2014 Built 2012 2012 2012	3,194 3,292 2,434 2,825 3,511 3,453 3,189 3,346 GBA 3,276 3,421 3,543	\$75.94 \$92.03 \$85.66 \$73.48 \$73.85 \$77.85 \$74.46 \$68.68 \$69.57 \$67.74	2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 1.5 Story 2 Story 2 Story
3601105180 3600192528 3600198928 3600196965 3600193914 3600194813 3601104147 Wearby Sales Bel TAX ID 3600191437 3600087968	Mattheia Beckman Hough Preskitt Bordner Shaffer Average Median Fore Solar Far Owner Thomas Lilley Burke	1.12 0.93 0.81 0.67 0.91 0.73 0.91 0.92 m Announce Acrea 1.12 1.15	Oct-13 Mar-14 Jun-14 Jun-14 Apr-14 Apr-14 Date Sold Sep-12 Jan-13	\$238,000 \$250,000 \$224,000 \$242,000 \$255,000 \$255,000 \$246,000 \$249,000 \$249,000 \$238,000	2013 2014 2014 2014 2014 2014 2013.625 2014 Built 2012 2012	3,194 3,292 2,434 2,825 3,511 3,453 3,189 3,346 GBA 3,276 3,421	\$75.94 \$92.03 \$85.66 \$73.48 \$73.85 \$77.85 \$74.46 \$68.68 \$69.57 \$67.74	2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 1.5 Story
3601105180 3600192528 3600198928 3600196965 3600193914 3600194813 3601104147 Nearby Sales Bel TAX ID 3600191437 3600087968 3600087654	Mattheia Beckman Hough Preskitt Bordner Shaffer Average Median Fore Solar Far Owner Thomas Lilley Burke	1.12 0.93 0.81 0.67 0.91 0.73 0.91 0.92 m Announce Acrea 1.12 1.15 1.26	Oct-13 Mar-14 Jun-14 Jun-14 Apr-14 Apr-14 Date Sold Sep-12 Jan-13 Sep-12	\$238,000 \$250,000 \$224,000 \$242,000 \$255,000 \$255,000 \$246,000 \$249,000 \$249,000 \$238,000 \$240,000	2013 2014 2014 2014 2014 2014 2013.625 2014 Built 2012 2012 2012	3,194 3,292 2,434 2,825 3,511 3,453 3,189 3,346 GBA 3,276 3,421 3,543	\$75.94 \$92.03 \$85.66 \$73.48 \$73.85 \$77.85 \$74.46 \$68.68 \$69.57 \$67.74	2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 1.5 Story 2 Story 2 Story

Matched Pair Summary

	Adjoins Solar	Farm	Nearby Solar Farm				
	Average	Median	Average	Median			
Sales Price	\$253,600	\$253,000	\$246,000	\$249,000			
Year Built	2013	2013	2014	2014			
Size	3,418	3,400	3,189	3,346			
Price/SF	\$74.27	\$74.41	\$77.85	\$74,46			

Percentage Differences

Median Price -2%
Median Size -2%
Median Price/SF 0%

The Median Price is the best indicator to follow in any analysis as it avoids outlying samples that would otherwise skew the results. The median sizes and median prices are all consistent throughout the sales both before and after the solar farm whether you look at sites adjoining or nearby to the solar farm. The average for the homes nearby the solar farm shows a smaller building size and a higher price per square foot. This reflects a common occurrence in real estate where the price per square foot goes up as the size goes down. This is similar to the discount you see in any market where there is a discount for buying larger volumes. So when you buy a 2 liter coke you pay less per ounce than if you buy a 16 oz. coke. So even comparing averages the indication is for no impact, but I rely on the median rates as the most reliable indication for any such analysis.

AM Best Solar Farm, Goldsboro, NC



View of home in Spring Garden with solar farm located through the trees and panels visible.



View from vacant lot at Spring Garden with solar farm panels visible through trees.

2. Matched Pair B - White Cross Solar Farm, Chapel Hill, NC

A solar farm was built at 2159 White Cross Road in Chapel Hill, Orange County in 2013. After construction, the owner of the underlying land sold the balance of the tract not encumbered by the solar farm in July 2013 for \$265,000 for 47.20 acres, or \$5,606 per acre. This land adjoins the solar farm to the south and was clear cut of timber around 10 years ago. I compared this purchase to a nearby transfer of 59.09 acres of timber land just south along White Cross Road that sold in November 2010 for \$361,000, or \$6,109 per acre. After purchase, this land was divided into three mini farm tracts of 12 to 20 acres each. These rates are very similar and the difference in price per acre is attributed to the timber value and not any impact of the solar farm.

Туре	TAX ID	Owner	Acres	Date	Price	\$/Acre	Notes	Conf By
Adjoins Solar	9748336770	Haggerty	47.20	Jul-13	\$265,000	\$5,614	Clear cut	Betty Cross, broker
Not Near Solar	9747184527	Purcell	59.09	Nov-10	\$361,000	\$6,109	Wooded	Dickie Andrews, broker

The difference in price is attributed to the trees on the older sale.

No impact noted for the adjacency to a solar farm according to the broker.

I looked at a number of other nearby land sales without proximity to a solar farm for this matched pair, but this land sale required the least allowance for differences in size, utility and location.

Matched Pair Summary

	Adjoins !	Bolar Farm	Nearby S	Solar Farm	1
	Average	Median	Average	Median	
Sales Price	\$5,614	\$5,614	\$6,109	\$6,109	
Adjustment for Timber	\$500	\$500			
Adjusted	\$6,114	\$6,114	\$6,109	\$6,109	
Tract Size	47.20	47.20	59.09	59.09	

0%

Percentage Differences

Median Price Per Acre

This matched pair again supports the conclusion that adjacency to a solar farm has no impact on adjoining residential/agricultural land.

Since this transaction a second solar farm was built one tract to the south and the land for that solar farm was purchased in 2015 at a significantly higher price than those sales prices noted above.

Matched Pair C - Wagstaff Farm, Roxboro, NC

This solar farm is located at the northeast corner of a 594-acre farm with approximately 30 acres of solar farm area. This solar farm was approved and constructed in 2013.

After approval, 18.82 acres were sold out of the parent tract to an adjoining owner to the south. This sale was at a similar price to nearby land to the east that sold in the same time from for the same price per acre as shown below.

Туре	TAX ID	Owner	Acres	Present Use	Date Sold	Price	\$/AC
Adjoins Solar	0918-17-11-7960	Piedmont	18.82	Agriculatural	8/19/2013	\$164,000	\$8,714
Not Near Solar	0918-00-75-9812 et a	al Blackwell	14.88	Agriculatural	12/27/2013	\$130,000	\$8,739

Matched Pair Summary

	Adjoins Sol	ar Farm	Nearby Solar Farm			
	Average	Median	Average	Median		
Sales Price	\$8,714	\$8,714	\$8,739	\$8,739		
Tract Size	18.82	18.82	14,88	14.88		

Percentage Differences

Median Price Per Acre

0%

This matched pair again supports the conclusion that adjacency to a solar farm has no impact on adjoining residential/agricultural land.

II. Specific Factors on Harmony of Use

I have visited over 100 solar farms and sites on which solar farms are proposed in North Carolina to determine what uses are compatible with a solar farm. The data I have collected and provide in this report strongly supports the compatibility of solar farms with adjoining agricultural and residential uses. While I have focused on adjoining uses, I note that there are many examples of solar farms being located within a quarter mile of residential developments, including such notable developments as Governor's Club in Chapel Hill, which has a solar farm within a quarter mile as you can see on the following aerial map. Governor's Club is a gated golf community with homes selling for \$300,000 to over \$2 million.



The subdivisions included in the matched pair analysis also show an acceptance of residential uses adjoining solar farms as a harmonious use.

Beyond these anecdotal references, I have quantified the adjoining uses for a number of solar farm comparables to derive a breakdown of the adjoining uses for each solar farm. The chart below shows the breakdown of adjoining uses by total acreage.

	centage By Adjoining								All Res	All Comr
		Res	Ag	Res/AG	Park	5ub	Comm	Ind	Uses	Uses
	Goldsboro	35%	23%	0%	0%	3%	2%	37%	61%	39%
	Willow Springs	8%	26%	66%	0%	0%	0%	0%	100%	0%
	Kings Mtn	3%	12%	4%	0%	0%	0%	82%	18%	82%
	White Cross	5%	51%	44%	0%	0%	0%	0%	100%	0%
,	Two Lines	3%	87%	8%	0%	3%	0%	0%	100%	0%
,	Strata	0%	0%	0%	100%	0%	0%	0%	100%	0%
À,	Avery	13%	40%	47%	0%	0%	0%	0%	100%	0%
g j	Mayberry	24%	51%	0%	0%	0%	4%	20%	76%	24%
ΔÜ	Progress I	0%	45%	4%	0%	0%	0%	50%	50%	50%
0	Progress II	1%	99%	0%	0%	0%	0%	0%	100%	0%
1	Sandy Cross	0%	0%	100%	0%	0%	0%	0%	100%	0%
2	Baldenboro	18%	59%	22%	0%	0%	0%	0%	100%	0%
3	Dement	33%	40%	27%	0%	0%	0%	0%	100%	0%
4	Vale Farm	1%	13%	86%	0%	0%	0%	0%	100%	0%
5	Eastover	0%	0%	0%	0%	0%	0%	0%	0%	0%
6	Wagstaff	7%	89%	4%	0%	0%	0%	0%	100%	0%
7	Roxboro	1%	93%	5%	0%	0%	0%	1%	99%	1%
8	McCallum	5%	93%	1%	0%	0%	0%	0%	100%	0%
9	Vickers	21%	58%	13%	0%	0%	2%	6%	92%	8%
0	Stout	52%	38%	0%	0%	0%	0%	10%	90%	10%
1	Mile	0%	36%	45%	0%	0%	0%	18%	82%	18%
2	Sun Fish	19%	57%	23%	0%	0%	0%	0%	100%	0%
3	Freemont	0%	100%	0%	0%	0%	0%	0%	100%	0%
4	Yadkin 601	4%	45%	51%	0%	0%	0%	0%	100%	0%
5	Battleboro	2%	75%	23%	0%	0%	0%	0%	100%	0%
16	Greenville 2	1%	98%	0%	0%	1%	0%	0%	100%	0%
7	Parmele Farm	2%	86%	12%	0%	0%	0%	0%	100%	0%
8	Erwin	63%	9%	0%	0%	22%	2%	3%	94%	6%
29	Star Solar	6%	94%	0%	0%	0%	0%	0%	100%	0%
30	Morgans Corner N	29%	70%	0%	0%	1%	0%	0%	100%	0%
31	Morgans Corner S	16%	84%	0%	0%	0%	0%	0%	100%	0%
32	Whitakers	2%	94%	4%	0%	0%	0%	0%	100%	0%
	Binks	15%	78%	6%	0%	0%	0%	0%	100%	0%
9	Average	12%	56%	18%	3%	1%	0%	7%	90%	7%
	Median	5%	57%	4%	0%	0%	0%	0%	100%	0%
	High	63%	100%	100%	100%	22%	4%	82%	100%	82%
	Low	0%	0%	0%	0%	0%	0%	0%	0%	0%

Res = Residential, Ag = Agriculture, Sub = Substation, Com = Commercial, Ind = Industrial.

I have also included a breakdown of each solar farm by number of adjoining parcels rather than acreage. Using both factors provides a more complete picture of the neighboring properties.

Per	centage By Number o	r Parcels	Adjoini	g					49.2	1,31	
		Res	Ag	Res/AG	Park	Sub	Comm	Ind	All Res Uses	A	Uses
1	Goldsboro	47%	3%	0%	0%	3%	3%	43%	53%	7	47%
2	Willow Springs	42%	37%	21%	0%	0%	0%	0%	100%	*	0%
3	Kings Mtn	40%	30%	10%	0%	0%	0%	20%	80%		20%
4	White Cross	33%	20%	40%	0%	7%	0%	0%	100%		0%
5	Two Lines	38%	46%	8%	0%	8%	0%	0%	100%		0%
6	Strata	71%	0%	14%	14%	0%	0%	0%	100%	•	0%
7	Avery	50%	38%	13%	0%	0%	0%	0%	100%	•	0%
8	Mayberry	42%	8%	0%	0%	0%	25%	25%	50%		50%
9	Progress I	0%	50%	25%	0%	0%	0%	25%	75%		25%
10	Progress II	20%	80%	0%	0%	0%	0%	0%	100%	7	0%
11	Sandy Cross	17%	0%	83%	0%	0%	0%	0%	100%	۲	0%
12	Bladenboro	62%	28%	7%	0%	3%	0%	0%	100%		0%
13	Dement	83%	6%	11%	0%	0%	0%	0%	100%	P	0%
14	Vale Farm	10%	20%	70%	0%	0%	0%	0%	100%	•	0%
15	Eastover	0%	0%	0%	0%	0%	0%	0%	0%		0%
16	Wagstaff	65%	30%	3%	0%	0%	0%	3%	98%		3%
17	Roxboro	33%	50%	8%	0%	0%	0%	8%	92%		8%
18	McCallum	77%	15%	4%	0%	0%	0%	4%	96%		4%
	Vickers	47%	32%	5%	0%	0%	5%	11%	84%		16%
53.	Stout	78%	5%	0%	0%	0%	0%	17%	83%		17%
21	Mile	0%	36%	45%	0%	0%	0%	18%	82%		18%
22	Sun Fish	78%	4%	17%	0%	0%	0%	0%	100%	•	0%
23	Freemont	14%	86%	0%	0%	0%	0%	0%	100%	•	0%
24	Yadkin 601	44%	28%	28%	0%	0%	0%	0%	100%	,	0%
25	Battleboro	53%	33%	7%	0%	7%	0%	0%	100%		0%
26	Greenville 2	38%	50%	0%	0%	13%	0%	0%	100%		0%
27	Parmele Farm	21%	68%	5%	D%	5%	0%	0%	100%		0%
28	Erwin	67%	5%	0%	0%	5%	19%	5%	76%		24%
29	Star Solar	38%	63%	0%	0%	0%	0%	0%	100%		0%
30	Morgans Corner N	71%	19%	0%	0%	5%	0%	5%	95%		5%
31	Morgans Corner 5	69%	31%	0%	0%	0%	0%	0%	100%	F	0%
32	Whitakers	71%	24%	6%	0%	0%	0%	0%	100%	•	0%
33		90%	5%	5%	0%	0%	0%	0%	100%	•	0%
Į.	Average	46%	29%	13%	0%	2%	2%	S%	90%	ø	7%
	Median	44%	28%	6%	0%	0%	.0%	0%	100%		0%
	High	90%	86%	83%	14%	13%	25%	43%	100%		50%
	Low	0%	0%	0%	C96	0%	0%	0%	0%		096

Res = Residential, Ag = Agriculture, Sub = Substation, Com = Commercial, Ind = Industrial.

Both of the above charts show a marked residential and agricultural adjoining use for most solar farms. Every single solar farm considered included an adjoining residential use except for Progress I, which included an adjoining residential/agricultural use. These comparable solar farms clearly support a compatibility with adjoining residential uses along with agricultural uses.

III. Specific Factors on Harmony of Use

I have completed a number of Impact Studies and I have found that the most common areas for impact on adjoining values typically follow the following hierarchy with descending levels of potential impact. I will discuss each of these categories and how they relate to a solar farm.

- 1. Hazardous material
- 2. Odor
- 3. Noise
- 4. Traffic
- 5. Stigma
- 6. Appearance

1. Hazardous material

The solar farm presents no potential hazardous waste byproduct as part of normal operation. Any fertilizer, weed control, vehicular traffic, or construction will be significantly less than typically applied in a residential development or even most agricultural uses.

The various solar farms that I have inspected and identified in the addenda have no known pending environmental impacts associated with the development and operation.

Odor

The solar panels give off no odor of which I am aware.

The various solar farms that I have inspected and identified in the addenda produced no noticeable odor off site.

3. Noise

The proposed solar panels will be fixed and will not move to follow the sun. These are passive, fixed solar panels with no associated noise. The transformer reportedly has a hum that can only be heard in close proximity to this transformer and the buffers on the property are sufficient to make this hum inaudible from the adjoining properties.

There will be minimal onsite traffic generating additional noise.

The various solar farms that I have inspected were inaudible from the roadways. I heard nothing on any of these sites associated with the solar farm.

4. Traffic

The solar farm will have no onsite employee's or staff. Maintenance of the site is minimal and relative to other potential uses of the site, such as a residential subdivision. The additional traffic on this site is insignificant.

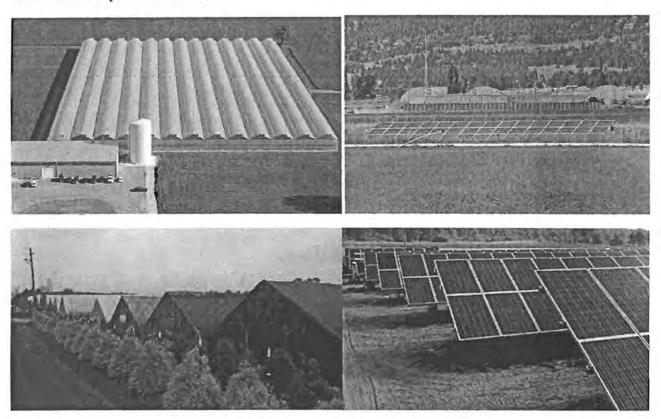
Stigma

There is no stigma associated with solar farms and solar farms and people generally respond favorably towards such a use. While an individual may express concerns about proximity to a solar farm, there is no specific stigma associated with a solar farm. Stigma generally refers to things such as adult establishments, prisons, rehabilitation facilities, and so forth.

I see no basis for an impact from stigma due to a solar farm.

6. Appearance

Solar farm panels have no associated stigma at this time and in smaller collections are found in yards and roofs in many residential communities. Larger solar farms using fixed panels are a passive use of the land that is considered in keeping with a rural/residential area. As shown below, solar farms are comparable to larger greenhouses. This is not surprising given that a greenhouse is essentially another method for collecting passive solar energy. The greenhouse use is well received in residential/rural areas and has a similar visual impact as a solar farm.



The fixed solar panels are all less than 12 feet high, which means that the visual impact of the solar panels will be similar in height to a typical greenhouse or lower than a single story residential dwelling. This property could be developed with single family housing that would have a much greater visual impact on the surrounding area given that a two-story home with attic could be three to four times as high as these proposed panels. The panels will be located behind a chain link fence.

7. Conclusion

On the basis of the factors described above, it is my professional opinion that the proposed solar farm will be in harmony with the area in which it is to be developed.

IV. Market Commentary

I have surveyed a number of builders, developers and investors regarding solar farms over the last year. I have received favorable feedback from a variety of sources; below are excerpts from my conversations with different clients or other real estate professionals.

I spoke with Betty Cross with Keller Williams Realty in Chapel Hill, who sold the tract of land adjoining the White Cross Road solar farm. She indicated that the solar farm was not considered a negative factor in marketing the property and that it had no impact on the final price paid for the land.

I spoke with Lynn Hayes a broker with Berkshire Hathaway who sold a home at the entrance to Pickards Mountain where the home exits onto the Pickard Mountain Eco Institute's small solar farm. This property is located in rural Orange County west of Chapel Hill. This home closed in January 2014 for \$735,000. According to Ms. Hayes the buyer was excited to be living near the Eco Institute and considered the solar farm to be a positive sign for the area. There are currently a number of 10 acre plus lots in Pickards Meadow behind this house with lots on the market for \$200,000 to \$250,000.

A new solar farm was built on Zion Church Road, Hickory at the Two Lines Solar Farm on the Punch property. After construction of the solar farm in 2013, an adjoining tract of land with 88.18 acres sold for \$250,000, or \$2,835 per acre. This was a highly irregular tract of land with significant tree cover between it and the solar farm. I have compared this to a current listing of 20.39 acres of land that is located southeast just a little ways from this solar farm. This land is on the market for \$69,000, or \$3,428 per acre. Generally, a smaller tract of land would be listed for more per acre. Considering a size adjustment of 5% per doubling in size, and a 10% discount for the likely drop in the closed price off of the asking price, I derive an indicated value per acre of the smaller tract of \$2,777 per acre. This is very similar to the recently closed sale adjoining the solar farm, which further supports the matched pair analysis earlier in this report.

Rex Vick with Windjam Developers has a subdivision in Chatham County off Mt. Gilead Church Road known as The Hamptons. Home prices in The Hamptons start at \$600,000 with homes over \$1,000,000. Mr. Vick expressed interest in the possibility of including a solar farm section to the development as a possible additional marketing tool for the project.

Mr. Eddie Bacon, out of Apex North Carolina, has inherited a sizeable amount of family and agricultural land, and he has expressed interest in using a solar farm as a method of preserving the land for his children and grandchildren while still deriving a useful income from the property. He believes that solar panels would not in any way diminish the value for this adjoining land.

I spoke with Carolyn Craig, a Realtor in Kinston, North Carolina who is familiar with the Strata Solar Farms in the area. She noted that a solar farm in the area would be positive: "A solar farm is color coordinated and looks nice." "A solar farm is better than a turkey farm," which is allowed in that area. She would not expect a solar farm will have any impact on adjoining home prices in the area.

Mr. Michael Edwards, a broker and developer in Raleigh, indicated that a passive solar farm would be a great enhancement to adjoining property: "You never know what might be put on that land next door. There is no noise with a solar farm like there is with a new subdivision."

These are just excerpts I've noted in my conversations with different clients or other real estate participants that provided other thoughts on the subject that seemed applicable.

V. Conclusion

The matched pair analysis shows no impact in home values due to the adjacency to the solar farm as well as no impact to adjacent vacant residential or agricultural land. Matched pairs in Goldsboro, Chapel Hill, and Roxboro show no impact on adjoining property value. The solar farm at Pickards Mountain Eco Institute shows no impact on lot and home marketing nearby. The criteria for making downward

adjustments on property values such as appearance, noise, odor, and traffic all indicate that a solar farm is a compatible use for a rural/residential transition area.

Over a hundred similar solar farms have been approved adjoining agricultural uses and residential developments in the last few years in North Carolina. The adjoining residential uses have included single family homes up to \$260,000 on lots as small as 0.74 acres. The solar farm at the Pickards Mountain Eco Institute adjoins a home that sold in January 2014 for \$735,000 and in proximity to lots being sold for \$200,000 to \$250,000 for homes over a million dollars. Clearly, adjoining agricultural uses are consistent with a solar farm.

Based on the data and analysis in this report, it is my professional opinion that the solar farm proposed at the subject property will not substantially injure the value of adjoining or abutting property and that the proposed use is in harmony with the surrounding area.

If you have any further questions please call me any time.

Sincerely,

Richard C. Kirkland, Jr., MAI State Certified General Appraiser

Limiting Conditions and Assumptions

Acceptance of and/or use of this report constitutes acceptance of the following limiting conditions and assumptions; these can only be modified by written documents executed by both parties.

- The basic limitation of this and any appraisal is that the appraisal is an opinion of value, and is, therefore, not a guarantee that the property would sell at exactly the appraised value. The market price may differ from the market value, depending upon the motivation and knowledge of the buyer and/or seller, and may, therefore, be higher or lower than the market value. The market value, as defined herein, is an opinion of the probable price that is obtainable in a market free of abnormal influences.
- I do not assume any responsibility for the legal description provided or for matters pertaining to legal or title considerations. I assume that the title to the property is good and marketable unless otherwise stated.
- I am appraising the property as though free and clear of any and all liens or encumbrances unless otherwise stated.
- I assume that the property is under responsible ownership and competent property management.
- I believe the information furnished by others is reliable, but I give no warranty for its accuracy.
- I have made no survey or engineering study of the property and assume no responsibility for such matters. All engineering studies prepared by others are assumed to be correct. The plot plans, surveys, sketches and any other illustrative material in this report are included only to help the reader visualize the property. The illustrative material should not be considered to be scaled accurately for size.
- I assume that there are no hidden or unapparent conditions of the property, subsoil, or structures that render it more or less valuable. I take no responsibility for such conditions or for obtaining the engineering studies that may be required to discover them.
- I assume that the property is in full compliance with all applicable federal, state, and local laws, including environmental regulations, unless the lack of compliance is stated, described, and considered in this appraisal report.
- I assume that the property conforms to all applicable zoning and use regulations and restrictions unless nonconformity has been identified, described and considered in this appraisal report.
- I assume that all required licenses, certificates of occupancy, consents, and other legislative or administrative authority from any local, state, or national government or private entity or organization have been or can be obtained or renewed for any use on which the value estimate contained in this report is based.
- * I assume that the use of the land and improvements is confined within the boundaries or property lines of the property described and that there is no encroachment or trespass unless noted in this report.
- I am not qualified to detect the presence of floodplain or wetlands. Any information presented in this report related to these characteristics is for this analysis only. The presence of floodplain or wetlands may affect the value of the property. If the presence of floodplain or wetlands is suspected the property owner would be advised to seek professional engineering assistance.
- For this appraisal, I assume that no hazardous substances or conditions are present in or on the property. Such substances or conditions could include but are not limited to asbestos, urea-formaldehyde foam insulation, polychlorinated biphenyls (PCBs), petroleum leakage or underground storage tanks, electromagnetic fields, or agricultural chemicals. I have no knowledge of any such materials or conditions unless otherwise stated. I make no claim of technical knowledge with regard to testing for or identifying such hazardous materials or conditions. The presence of such materials, substances or conditions could affect the value of the property. However, the values estimated in this report are predicated on the assumption that there are no such materials or conditions in, on or in close enough proximity to the property to cause a loss in value. The client is urged to retain an expert in this field, if desired.
- Unless otherwise stated in this report the subject property is appraised without a specific compliance survey having been conducted to determine if the property is or is not in conformance with the requirements of the

- Americans with Disabilities Act (effective 1/26/92). The presence of architectural and/or communications barriers that are structural in nature that would restrict access by disabled individuals may adversely affect the property's value, marketability, or utility.
- Any allocation of the total value estimated in this report between the land and the improvements applies only under the stated program of utilization. The separate values allocated to the land and buildings must not be used in conjunction with any other appraisal and are invalid if so used.
- Possession of this report, or a copy thereof, does not carry with it the right of publication.
- I have no obligation, by reason of this appraisal, to give further consultation or testimony or to be in attendance in court with reference to the property in question unless further arrangements have been made regarding compensation to Kirkland Appraisals, LLC.
- Neither all nor any part of the contents of this report (especially any conclusions as to value, the identity of the appraiser, or the firm with which the appraiser is connected) shall be disseminated to the public through advertising, public relations, news, sales, or other media without the prior written consent and approval of Kirkland Appraisals, LLC, and then only with proper qualifications.
- Any value estimates provided in this report apply to the entire property, and any proration or division of the total into fractional interests will invalidate the value estimate, unless such proration or division of interests has been set forth in the report.
- Any income and expenses estimated in this report are for the purposes of this analysis only and should not be considered predictions of future operating results.
- This report is not intended to include an estimate of any personal property contained in or on the property, unless otherwise state.
- This report is subject to the Code of Professional Ethics of the Appraisal Institute and complies with the requirements of the State of North Carolina for State Certified General Appraisers. This report is subject to the certification, definitions, and assumptions and limiting conditions set forth herein.
- The analyses, opinions and conclusions were developed based on, and this report has been prepared in conformance with, our interpretation of the guidelines and recommendations set forth in the Financial Institutions Reform, Recovery, and Enforcement Act of 1989 (FIRREA).
- . This is a Real Property Appraisal Consulting Assignment.

Certification - Richard C. Kirkland, Jr., MAI

I certify that, to the best of my knowledge and belief:

- The statements of fact contained in this report are true and correct;
- The reported analyses, opinions, and conclusions are limited only by the reported assumptions and limiting conditions, and are my personal, unbiased professional analyses, opinions, and conclusions;
- 3. I have no present or prospective interest in the property that is the subject of this report and no personal interest with respect to the parties involved;
- I have no bias with respect to the property that is the subject of this report or to the parties involved with this
 assignment;
- 5. My engagement in this assignment was not contingent upon developing or reporting predetermined results;
- 6. My compensation for completing this assignment is not contingent upon the development or reporting of a predetermined value or direction in value that favors the cause of the client, the amount of the value opinion, the attainment of a stipulated result, or the occurrence of a subsequent event directly related to the intended use of the appraisal;
- 7. The reported analyses, opinions, and conclusions were developed, and this report has been prepared, in conformity with the requirements of the Code of Professional Ethics and Standards of Professional Appraisal Practice of the Appraisal Institute;
- The reported analyses, opinions and conclusions were developed, and this report has been prepared, in conformity with the Uniform Standards of Professional Appraisal Practice.
- The use of this report is subject to the requirements of the Appraisal Institute relating to review by its duly authorized representatives;
- 10. I have not made a personal inspection of the property that is the subject of this report, and;
- No one provided significant real property appraisal assistance to the person signing this certification.
- 12. As of the date of this report I have completed the requirements of the continuing education program of the Appraisal Institute;
- 13. I have not appraised this property within the last three years.

Disclosure of the contents of this appraisal report is governed by the bylaws and regulations of the Appraisal Institute and the National Association of Realtors.

Neither all nor any part of the contents of this appraisal report shall be disseminated to the public through advertising media, public relations media, news media, or any other public means of communications without the prior written consent and approval of the undersigned.

Richard C. Kirkland, Jr., MAI State Certified General Appraiser

Il Kallyfe



Richard C. Kirkland, Jr., MAI 9408 Northfield Court Raleigh, North Carolina 27603 Mobile (919) 414-8142 rkirkland2@gmail.com www.kirklandappraisals.com

PROFESSIONAL EXPERIENCE	
Kirkland Appraisals, LLC, Raleigh, N.C.	2003 - Present
Commercial appraiser	12000-1020000
Hester & Company, Raleigh, N.C.	
Commercial appraiser	1996 - 2003
	1730.4
Professional Appiliations	
MAI (Member, Appraisal Institute) designation #11796	2001
NC State Certified General Appraiser # A4359	1999
VA State Certified General Appraiser # 4001017291	
OR State Certified General Appraiser # C001204	
EDUCATION	
Bachelor of Arts in English, University of North Carolina, Chapel Hill	1993
CONTINUING EDUCATION:	
Forecasting Revenue	2015
Wind Turbine Effect on Value	2015
Supervisor/Trainee Class	2015
Business Practices and Ethics	2014
Subdivision Valuation	2014
Uniform Standards of Professional Appraisal Practice Update	2014
Introduction to Vineyard and Winery Valuation	2013
Appraising Rural Residential Properties	2012
Uniform Standards of Professional Appraisal Practice Update	2012
Supervisors/Trainees	2011
Rates and Ratios: Making sense of GIMs, OARs, and DCFs	2011
Advanced Internet Search Strategies	2011
Analyzing Distressed Real Estate	2011
Uniform Standards of Professional Appraisal Practice Update	2011
Business Practices and Ethics	2011
Appraisal Curriculum Overview (2 Days - General)	2009
Appraisal Review - General	2009
Uniform Standards of Professional Appraisal Practice Update	2008
Subdivision Valuation: A Comprehensive Guide	2008
Office Building Valuation: A Contemporary Perspective	2008
Valuation of Detrimental Conditions in Real Estate	2007
The Appraisal of Small Subdivisions	2007
Uniform Standards of Professional Appraisal Practice Update	2006
Evaluating Commercial Construction	2005
Conservation Easements	2005
Uniform Standards of Professional Appraisal Practice Update	2004
Condemnation Appraising	2004
Land Valuation Adjustment Procedures	2004
Supporting Capitalization Rates	2004
Uniform Standards of Professional Appraisal Practice, C	2002
Wells and Septic Systems and Wastewater Irrigation Systems	2002
Appraisals 2002	2002
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Analyzing Commercial Lease Clauses	2002
Conservation Easements	2000
Preparation for Litigation	2000
Appraisal of Nonconforming Uses	2000
Advanced Applications	2000
Highest and Best Use and Market Analysis	1999
Advanced Sales Comparison and Cost Approaches	1999
Advanced Income Capitalization	1998
Valuation of Detrimental Conditions in Real Estate	1999
Report Writing and Valuation Analysis	1999
Property Tax Values and Appeals	1997
Uniform Standards of Professional Appraisal Practice, A & B	1997
Basic Income Capitalization	1996

Appendix C – Transportation Statement

VIRGINIA SOLAR

VIRGINIA

FIRESTONE SOLAR PROJECT TRANSPORTATION STATEMENT



Firestone Solar / 19.8MWAC / Buckingham County, VA / Projected Q4 2016 COD

1. Purpose

This is a summary of transportation information for construction materials, equipment, and photovoltaic components to assist in the coordination and planning for the Firestone Solar Energy Project construction and O&M period.

2. Background

The Firestone Solar Project is in Buckingham County, Virginia. The site is located along High Rock road and extending over to Clay bank Road, in the unincorporated area of Buckingham County. The site is approximately 212 acres comprised of several contiguous parcels of undeveloped land, which is used for forestry and farming. Due to the complexity of the terrain and the desire to avoid creek crossings there are 4 proposed access points of which only 3 will be used depending on the final design. The majority of deliveries will occur at Access point 2 which is along Aslan Ln. There will be far fewer deliveries at the other two access points. There are 2 Access points labeled 3 of which only one of the 2 will be used. The proposed development consists of the installation of a 20MW photovoltaic solar energy facility.

Construction activity is comprised of temporary disturbance for construction of access roads, laydown/staging areas, overhead and underground electrical feeder collection systems, a meteorological station, installation of solar panels, and water tanks.

3. Project Schedule

Construction start date is tentatively scheduled for May 2016. Expected hours of performing work will be between 7:00 AM and 7:00 PM, Monday through Saturday. As weather conditions may impact the productivity of the work, extended hours may occur as needed. Additional hours may be necessary to make up schedule deficiencies or to complete critical construction activities. Some activities may continue 24 hours per day, seven days per week. These activities include, but are not limited to, refueling equipment, staging material for the following day's construction activities, quality assurance/control, and commissioning. The project is expected to take 4-8 months to build. The high degree of variability in timing is due to weather and the availability of the solar components.

4. Construction Traffic Routes

General construction traffic will access the site from all directions and will utilize existing public roads. General construction traffic consists of personal vehicles (e.g, pickup trucks) carrying passengers, tools, and minor equipment to and around the construction site. Due to the remote location of the project, there will be little impact to current public traffic.

Component deliveries (e.g., solar panels, inverters, concrete trucks, construction equipment, etc.) will vary depending on suppliers and subcontractors. Access to the site will be through use of route 60.

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5. Construction Traffic

a. Types of Vehicles

During construction, there will be a variety of vehicle types on the Project site, ranging from pickup trucks to oversized semitrailer trucks.

Types of vehicles include the following:

Construction equipment, including bulldozers, graders, forklifts, trailers, plows, trenchers, etc.

Delivery of ready-mixed concrete with traditional ready-mix truck deliveries, if needed.

Delivery of electrical conductor and fiber optic spools on flatbed semitrailer trucks.

- Delivery of major components on flatbed semitrailer trucks.
- Delivery of miscellaneous materials via enclosed semitrailer trucks.
- Pickup trucks for construction workers.

b. Vehicle Loads

All vehicle loads for the project will be supported by appropriate quantity of wheels and axles in compliance with Virginia rules and regulations.

c. Traffic Frequency and Volume

All construction material and equipment will be delivered by truck. Vehicles delivering components, and materials, collector system materials, etc., will be delivered to the site. The estimated total number of vehicle deliveries for the project is summarized below:

DELIVERIES	VEHICLE TYPE	TOTAL FOR PROJECT
Delivery of ready-mixed concrete with traditional ready mix truck deliveries	Concrete	0-10
Delivery of electrical conductor and fiber optic spools on flat bed semis	Semi	100
Delivery of major components on flatbed semitrailer trucks	Semi	100
Delivery of miscellaneous materials via enclosed semis	Semi	100
Tota		300-310

During the construction phase of the project will require an average of 85-100 construction workers, and at peak period of construction, the construction work force will range between 120-150 workers. The peak construction period typically

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SOLAR

occurs for roughly one month during roughly ¾ of the way through the project construction period when the solar panels are being set.

Construction Duration, Overall (months)	4 to 8
Total Work Days	88 to 175
Workdays per week	5
Hours per day	8
Traffic Trips per Work Day*	100
Total Trips During Construction (Entire Duration)**	17500

^{*}Based on driving to site and away from site with no leaving for lunch. Further based on carpooling of 3 individuals per car.

6. Changes in Types and Frequency of Traffic Due to Plant Operation

Operations and maintenance (O&M) for the Firestone Solar Energy Project will not measurably increase vehicular traffic. There are not expected to be any permanent employees stationed at the site. O&M personnel will typically use pick-up trucks, primarily during day light hours. Access to the site will be made daily via the local/county roads and the access roads built as part of initial construction. During the operations phase, access to the site will occur at least twice a month.

7. Conclusion

Based on the current regulations (24VAC30-155-40), a traffic study is required for rezonings or other administrative land use actions that will "substantially affect" a state-controlled highway. "Substantial affect" is defined within the code as a "proposal that generates more than 5,000 vehicle trips per day at the site's connection to a state-controlled facility". Since this project results in less than 5,000 vehicle trips per day, a traffic study should not be required.

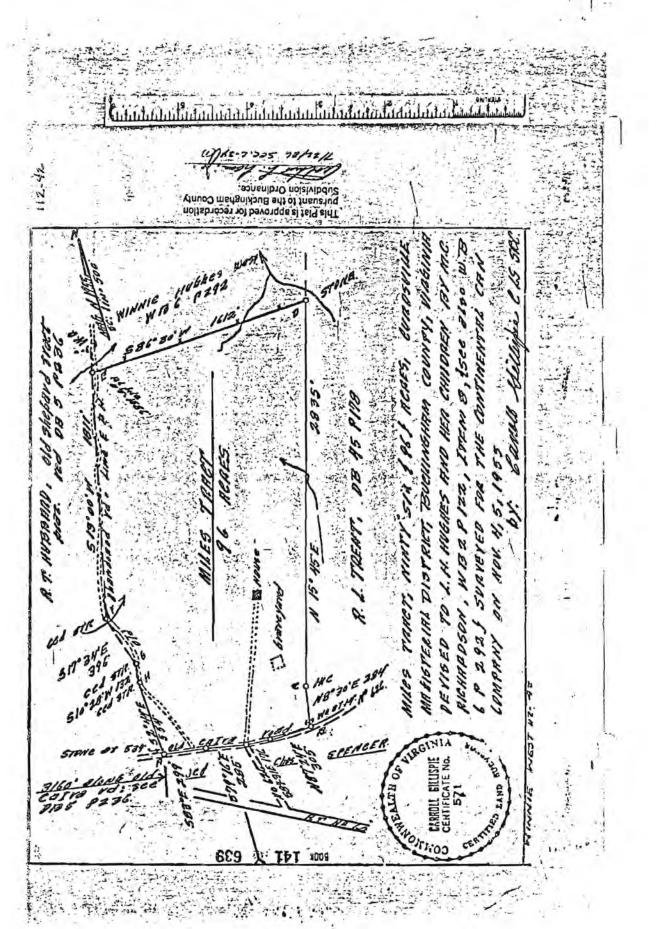
VIRGINIA

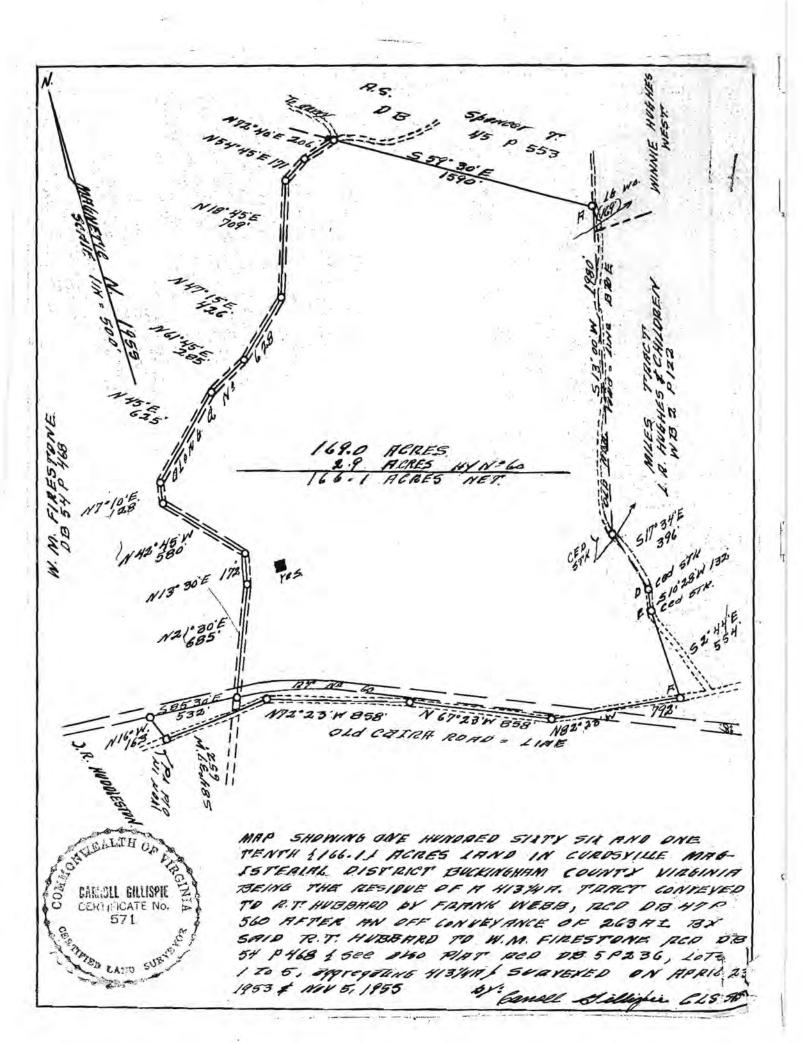
SOLAR

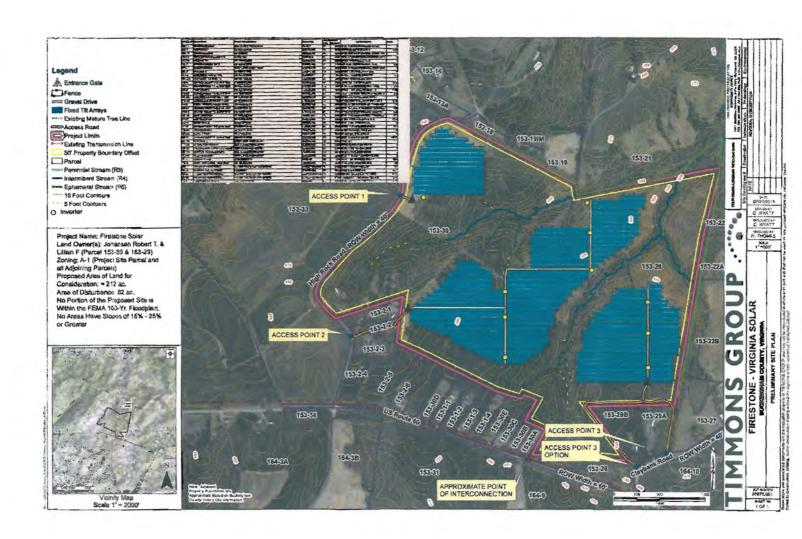
^{**}Based on the maximum number of work days:175 work days x 100 trips per work day = 17,500

APPLICATION FOR A TRAFFIC IMPACT DETERMINATION

Please fill out the following information before presenting to VDOT: Case Number / File Name: Firestone Solar - Entrance 3 Optional Applicant: Virginia Solar LLC Location: Claybank Rd, Cumberland, VA 23040 37,498408°, -78,369315° Proposed Use: For solar farm construction and maintenance- attached description For VDOT use only: A Traffic Impact And is is required. The consultant preparing the study must meetwiticthe virginia Department of Transportation to discuss the scope and requirements of the study before the study can begin. A Traffic Impact Analysis is not required. The traffic generated by the proposed zoning change / development does not exceed normal thresholds. The Traffic Impact Analysis has been waived by the Zoning / Planning Department for the following reasons: Does the existing entrance meet VDOT requirements for the proposed use? Yes _____ No ____ If no, please explain the necessary steps to bring Into compliance with the requirements for the proposed use; LAMA USE Signature of VDOT Resident Engineer: Printed Name: ...









REBECCA S. CARTER County Administrator

E.M. WRIGHT, JR. County Attorney

Buckingham County Board of Swervisors

Office of the County Administrator 13380 W. James Anderson Highway Post Office Box 252 Buckingham, Virginia 23921-0252 Telephone 434-969-4242 Fax 434-969-1638 DANNY R. ALLEN Chairman District 7 Supervisor

JOE N. CHAMBERS, JR. Vice-Chairman District 6 Supervisor

I. MONROE SNODDY District 1 Supervisor

DONALD E. BRYAN District 2 Supervisor

E.A. "BILL" TALBERT District 3 Supervisor

JOHN N. STATON District 4 Supervisor

CASSANDRA L. STISH District 5 Supervisor

Date: October 13, 2015

To: Members, Buckingham County Board of Supervisors

From: Rebecca S. Cobb, Zoning Administrator/Planner

Re: Comprehensive Plan completion

The Planning Commission has finished updating the Comprehensive Plan. The Comprehensive Plan list many goals and objectives and provides ways to achieve those. The Planning Commission is happy to begin work on any of those items under your direction. Typically, we begin with updating the Zoning and Subdivision Ordinances to match the Comprehensive Plan. However, the Planning Commission is willing to begin work on any task that you feel is most important at this time.

Please advise what you would like the Planning Commission to work on and if you have any specific items you would like to see addressed.



REBECCA S. CARTER County Administrator

E.M. WRIGHT, JR. County Attorney

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JOHN N. STATON District 4 Supervisor

CASSANDRA L. STISH District 5 Supervisor

Date: October 13, 2015

To: Members, Buckingham County Board of Supervisors

From: Rebecca S. Cobb, Zoning Administrator/Planner

Re: Certified Letters for Public Hearings

In 2014, we began to send all public hearing notices to adjacent landowners via certified mail. We began this mailing method to ensure and have documented proof that an adjacent landowner received the public hearing notice. However, many certified letters are returned because the box holder does not come to the post office to receive the letter and some are not signed for or picked up until after the public hearing has occurred.

During the July Board meeting we discussed this problem and I was asked to consider other mail options just as certified without return receipt and also registered mail. After speaking with the Post Office I found that these options are either costly or present the same problems of having the box holder sign for the letter.

I have spoken with the County Attorney and he has advised that the notification options are to either send the letters certified or to send them first class and include an affidavit in the file. The affidavit would need to include a statement certifying that the adjacent landowner letters were sent and the Zoning Office and a notary public would sign the document. I would like you to consider this affidavit method as the way to legally prove that the adjacent landowner letters were sent instead of using certified mail. The first class and affidavit method gives me a greater comfort in knowing that the landowners are receiving their letters and in a timely fashion. An example letter has been attached for your review.

Thank you for your consideration.

June 3, 2016

The attached adjoining landowners letter was mailed first class mail by prepaid postage to the following list of landowners on June 4, 2016 to let them know about the public hearing to be held by the Planning Commission on June 22, 2016

John & Jane Doe Buckingham Rd Buckingham, VA 23921

Peter Fransico Buckingham Rd Buckingham, VA 23921

Dillwyn Doe PO Box 000 Dillwyn, VA 23936

I do certify that the	above information is corr	ect. Date
Notary Public		
Commonwealth of Virginia		
County of		
State of		
Subscribed and sworn to me on the	day of	, of the year
My commission expires on		
Notary Public Signature:		
Stamp:		

Agenda items with no attachments

M. COMMITTEE/COMMISSION/AGENCY/DEPARTMENT/REPORTS/REQUESTS/APPOINTMENTS

M.1 Consider appointment to the Southside Community College Board



REBECCA S. CARTER County Administrator E.M. WRIGHT, JR. County Attorney

Buckingham County Board of Supervisors

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JOE N. CHAMBERS, JR. Vice-Chairman

1. MONROE SNODDY District 1 Supervisor

DONALD E. BRYAN

E.A. "BILL" TALBERT District 3 Supervisor

JOHN N. STATON

CASSANDRA L STISH

Date: October 13, 2015

To: Members, Buckingham County Board of Supervisors

From: Rebecca S. Carter, County Administrator
Re: Piedmont Senior Resources Appointment

During last month's meeting I presented you with a request for an appointment to the Piedmont Senior Resources Area on Aging Board. The request was to appoint a member due to the current/past member not being eligible to serve due to absence from the meetings.

It is pursuant to the bylaws of the Piedmont Senior Resources that the past appointee can no longer serve due to the continued absences of the meetings.

It is recommended, but not required, that an appointee have some knowledge and experience in working with the elderly through senior programs or health care.

Please consider this matter.



REBECCA S. CARTER County Administrator E.M. WRIGHT, JR. County Attorney

Buckingham County Board of Swervisors

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JOE N. CHAMBERS, JR. Vice-Chairman Dist rict & Supervisor

I. MONROE SNODDY District 1 Supervisor

DONALD E BRYAN

E.A. "BILL" TALBERT

JOHN N. STATON

CASSANDRA L STISH

Date: October 12, 2015

To: Buckingham County Board of Supervisors

From: Karl Carter

Re: Bids for Sheriff's Vehicles

The bid opening for the three (3) SUV vehicles for the Sheriff's office was October 5, 2015 at 11:00. We had only one vendor participate which was Gilliam Motors. Their bid per car is \$26,810 for a grand total of \$80,430 for all three vehicles.

What is the pleasure of the Board?



REBECCA S. CARTER County Administrator E.M. WRIGHT, JR. County Attorney

Buckingham County Board of Swervisors

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JOHN N. STATON District 4 Supervisor

CASSANDRA L. STISH

RESOLUTION OF GOVERNING BODY OF

Buckingham County

The governing body of the County of Buckingham, consisting of seven members, in a duly called meeting held on the 13th day of October, 2015 at which a quorum was present RESOLVED as follows:

BE IT HEREBY RESOLVED that, in order to facilitate obtaining financial assistance from the United States of America, United States Department of Agriculture, Rural Development (the Government) in the development of sewer availability to Sprouse's Corner to serve the community, the governing body does hereby adopt and abide by the covenants contained in the agreements, documents, and forms required by the Government to be executed.

BE IT FURTHER RESOLVED that the County Administrator of the County of Buckingham be authorized to execute such other documents including, but not limited to, debt instruments and security instruments as may be required in obtaining the said financial assistance.

This Resolution, along with a copy of the above-referenced documents, is hereby entered into the permanent minutes of the meetings of this Board.

Buckingham County

ATTEST:	2 aviangami, county
	By
	CERTIFICATION
	on was duly adopted by the Board of Supervisors of the abled meeting on the 13th day of October, 2015.
Secretary/Clerk	



REBECCA S. CARTER County Administrator E.M. WRIGHT, JR.

Buckingham County

Board of Supervisors

Office of the County Administrator 13380 W. James Anderson Highway Post Office Box 252 Buckingham, Virginia 23921-0252 Telephone 434-969-4242 Fax 434-969-1638 DANNY R. ALLEN Chairman District 7 Supervisor

JOE N. CHAMBERS, JR. Vice-Chairman Dist rict 6 Supervisor

L MONROE SNODDY District 1 Supervisor

DONALD E. BRYAN District 2 Supervisor

E.A. "BILL" TALBERT District 3 Supervisor

JOHN N. STATON

CASSANDRA L. STISH District 5 Supervisor

Date: October 13, 2015

To: Members, Buckingham County Board of Supervisors

From: Rebecca S. Carter, County Administrator

Re: Pursuing of Planning/Design Grant for New Zoning District 12- Neighborhood

Commercial 1.

You have approved the rezoning of the previous Industrial Park into a New Zoning District entitled Neighborhood District -1. Portions of this property are zoned for housing, light industrial, business and commercial.

I believe the County should consider developing this property into sites compatible with the new zoning. A plan and design is needed to develop sites that are marketable for its new zoned use. I believe it is imperative to develop the lots with roads and water/sewer connections prior to placing them on the market for sale and /or lease.

Please consider authorization to seek possible planning grants to assist with the cost of hiring a consultant to provide a design, plan and cost estimate to develop this property according to its new zoning.

COMMONWEHLTH COUNCIL

IN PARTNERSHIP WITH

The Counties of Amelia | Buckingham | Charlotte | Lunenburg | Prince Edward

September 21, 2015

Ms. Rebecca S. Carter County Administrator P.O. Box 252 Buckingham, Virginia 23921

RE: Commonwealth Regional Council (CRC)
Charter Amendment

Dear Ms. Carter,

The Commonwealth Regional Council (CRC) has undertaken another review of its current Charter during the past couple months. During these discussions, the Council has determined additional changes to the Charter to reflect the current position of the Council.

As such, at its September 3, 2015 Meeting, the Council reviewed and authorized another proposed Charter Amendment for presentation to current members in good standing (see enclosed Charter Amendment). As a current member in good standing of the Commonwealth Regional Council, it is requested that this proposed Charter Amendment be brought before your governing body for consideration as soon as possible. This Charter Amendment can be accepted by the Council only after concurring resolutions have been adopted by the governing bodies of two-thirds of the member localities and institutions. A sample resolution is also enclosed for your convenience.

If you should have any questions relating to this, please feel free to contact me or your locality's respective CRC Representative (Cassandra Stish). Thank you for your prompt attention to this request.

Sincerely,

Mary S. Hickman

Executive Director

Enclosures: CRC Proposed Charter Amendment

Sample Resolution

C: Ms. Cassandra Stish, Buckingham County BOS/CRC Representative/ CRC Vice-Chairman

PROPOSED AMENDMENT

CHARTER AGREEMENT of the COMMONWEALTH REGIONAL COUNCIL

NOW THEREFORE, it is agreed that:

Acting by their governing bodies pursuant to the provisions of the Regional Cooperation Act, Title 15.2, Chapter 42, of the Code of Virginia, as amended, the localities embracing at least 45 percent of the population within planning district 14, along with certain institutions of higher education within planning district 14, hereby organize a planning district commission for the purposes and under the name hereinafter designated.

Article I - Name

1.1. The name of the planning district shall be the Commonwealth Planning District, and the name of the planning district commission shall be the Commonwealth Regional Council (hereinafter referred to as "the Council").

Article II - Purposes and Powers

- 2.1. It is the purpose of the Council to perform the planning and other functions provided by the Regional Cooperation Act, Title 15.2, Chapter 42, of the Code of Virginia, as amended, including, but not limited to, encouraging and facilitating local government cooperation and state-local cooperation in addressing, on a regional basis, problems of greater than local significance, and promoting the orderly and efficient development of the physical, social and economic elements of the district by planning, and encouraging and assisting localities to plan, for the future. The Council shall not have a legal obligation to perform the functions necessary to implement the plans and policies established by it or to furnish governmental services to the district.
- 2.2. The Council shall have the powers provided by the Regional Cooperation Act, Title 15.2, Chapter 42, of the Code of Virginia, as amended, to perform the planning and other functions provided in paragraph 2.1, and all other powers incidental thereto.

Article III - Principal Office

3.1. The principal office of the Council shall be located within Prince Edward County, in the Town of Farmville, Virginia. If the location of the office's locality were to change, a revision to the Charter shall be made.

Article IV - Members

- 4.1. The affairs of the Council shall be managed by the Council members. The initial number of members of the Council shall be ten (10).
 - 4.2. The composition of the membership of the Council shall be as follows:
- (a) Each locality that is a party to the Charter Agreement shall appoint, in writing, one member and one alternate member. Both The member and alternate member appointed by each locality shall be an elected officials of the governing body of the locality, and their terms of office shall be coincident coincide with their elected term of office or such shorter term as their appointing governing body shall determine. The alternate member shall be appointed by each locality and may be an elected official of the governing body of the locality or a staff member from the member locality's Administration Office and their term of office shall be coincident with their elected term of office or such shorter term as their appointing governing body shall determine.
- (b) Each higher education institution or other eligible member entity as allowed by the State Code of Virginia that is party to the charter agreement shall each appoint in writing one member and one alternate member. The member and alternate member appointed by each entity shall be the Chief Administrative Officer of the entity or a management-level officer of the entity. Longwood University, Hampden Sydney College, and Southside Virginia Community College, each of which is a higher education institution, shall each appoint, in writing, one member and one alternate member. The member and alternate member appointed by each institution of higher education shall be the President of the institution or a cabinet level representative, and his or her term of office shall be determined by the appointing institution and coincident with his or her appointment with the institution.

Article V - Dues

- 5.1. The Council shall determine at or before the first meeting of each calendar year the annual dues to be paid by the member localities, and institutions, and other eligible entities. Annual dues shall be paid on or before August 31 of each year.
- 5.2. Any member locality that transferred, or caused to be transferred, it's pro rata shares of the assets of the former Piedmont Planning District Commission to the Council shall commence paying annual dues in July of 2006. The member institutions of higher education shall commence paying annual dues in July of 2005.
- 5.3. If any member locality, or institution, or other eligible entity fails to timely pay its annual dues in full, after written notice from the Secretary of the Council, then that locality's appointed member/alternate to the Council shall not be permitted to vote on any matters before the Council unless and until the dues payment is made in full. However, its nonpayment of dues notwithstanding, a locality's, member/alternate to the Council shall not be excluded from Council meetings and discussions.
- 5.4. Any locality, institution or other eligible entity that is admitted to the Council pursuant to paragraph 9.1 shall pay the member investment dues as set by the Council according to the membership rules set forth in this Charter. The newly admitted member will not be entitled to any portion of the Council assets in the case of Council dissolution until they have maintained active member in good standing status for a period of 10 years. At the end of this period the locality, institution or entity shall be recognized as a fully vested member of the Council and have an equal claim to the assets of the Council as per paragraph 10.1 of this Charter. Any locality or institution of higher education that is admitted to the Council pursuant to paragraph 9.1 shall pay a one-time assessment immediately upon its admission to the Council in an amount equal to its pro-rate share of the fair market value of the Council's assets as of the date of admission. If the Council and the locality or institution is not able to promptly agree on the fair market value of the assets, the same shall be determined by an appraisal prepared by a qualified appraiser selected and compensated by the Council.
- 5.5. An additional assessment may be made upon a member locality, or institution, or entity for additional services that are provided in response to a request by the aforementioned by such member locality or institution and that are not included in the Work Program adopted by the Council as part of its Annual Budget. Such assessment shall be agreed upon by and between the Council and the requesting member locality, or institution, or entity.

Article VI - Officers

- 6.1. The officers of the Council shall be a Chairman, Vice Chairman, Secretary, and Treasurer. All officers of the Council shall be members of the Council, and they shall be elected by a majority vote of the members.
- 6.2. The term of office for each officer shall be one year, or until his or her successor is elected, whichever shall first occur.
- 6.3. The officers of the Council, with the exception of the Treasurer, shall serve no more than two (2) one year consecutive terms. The Treasurer may serve more than two (2) one year consecutive terms.
- 6.4. The Council shall appoint an Executive Director. The Executive Director shall be an employee of the Council and shall serve at the pleasure of the Council. under a written employment agreement.
- 6.5. The Executive Director as authorized by the Council shall hire staff necessary and appropriate to fulfill the purpose and exercise the powers of the Council.

Article VII - Voting Rights

- 7.1. Each member of the Council shall have one equal, non-weighted vote on all matters before the Council.
- 7.2. To exercise a vote on a matter before the Council, a member must be in attendance at the meeting during which the vote is called, and shall otherwise vote in the fashion prescribed in the Council's Bylaws.

Article VIII - Amendments

8.1. This Charter Agreement may be amended, supplemented, or superseded only after concurring resolutions have been adopted by the governing bodies of two-thirds of the member localities, and institutions, and eligible entities. 8.2. All proposed amendments to this Charter Agreement shall be submitted to the Council, in writing, for review and comment to the member localities, and institutions, and eligible entities.

Article IX - Addition or Withdrawal of Localities or Institutions of Higher Education

- 9.1. Any locality, of institution of higher education, or eligible entity located within Planning District 14 that is not a party to this Charter Agreement may petition the Council for membership, and shall be admitted as a member locality, or institution, upon (1) a majority vote of acceptance by the Council members, (2) execution of the Charter Agreement by the locality or institution of higher education, and (3) payment of the initial assessment membership investment dues as provided in paragraph 5.4.
- 9.2. Any member locality, or institution of higher education, or eligible entity may withdraw from the Council by submitting to the Council, in writing, at least 90 days before the end of the Council's current fiscal year, a notice of intent to withdraw. Such withdrawal shall not become effective until the end of the current fiscal year. The withdrawing locality, institution or eligible entity forfeits any claims to any assets of the Council.

Article X - Dissolution

10.1. The Council may be dissolved at any time, but only after concurring resolutions for dissolution have been adopted by the governing bodies of a majority of the member localities, institutions, and entities. Upon the dissolution or termination of the Council, it shall, after paying or making provisions for the payment of its liabilities, distribute its assets equally to its active, eligible members who have maintained their active membership for the duration of the vestment period. member localities, pro rata, based upon the formula used to determine annual dues to the Council.

Article XI - Effective Date of Organization

11.1. The effective date of the organization of the Council shall be July 1, 2005.

Resolution of the Board of Supervisors of

	is a current member of good standing of the
Commonwealth Regional Cou	ncil, and
· (1987년 - 1987년 - 198	gional Council has been discussing an overall review of the I to reflect the current position of the Council; and
Amendment for presentation to (Principal Office), Article IV	gional Council has authorized a proposed Charter to current members in good standing relating to Article III (Members), Article V (Dues), Article VI (Officers), Article X (Addition or Withdrawal of Localities or Institutions of EX (Dissolution); and
그리 집 작용이 들어가지 못했다. 나는 얼마 가지막다 하네 이렇게 되었다. 다음	gional Council has presented current members of good diment which would amend the above the sections of the
Amendment, copy attached, a	LVED, that having reviewed the proposed Charter and having no objections thereto, the Board of Supervisors recommends, and deems it to be in the best Members, and
Charter Member in good stand	VED, as a current Commonwealth Regional Council ling, hereby directs or authorizes its representative to the meil to adopt the Bylaws accordingly to reflect these
This resolution was adopted at a reg	ular meeting of the County Board of
Supervisors held on	, 2015

Rebecca Carter

Cc:

Subject:

Attachments:

From: Matt Walker [m.walker@CO.Middlesex.VA.US]
Sent: Tuesday, September 29, 2015 12:19 PM

To: info@clarkecounty.gov; dstanley@warrencountyva.net; mprice@shenandoahcountyva.us;

jwmccarthy@rappahannockcountyva.gov; ehoch@culpepercounty.gov;

dcampbell@madisonco.virginia.gov; cgoodwin@louisa.org; snichols@fluvannacounty.org; bdavid@orangecountyva.gov; twfranklin@surrycountyva.gov; cculley@co.caroline.va.us;

Reese Peck; rmquicke@co.richmond.va.us; Norm Risavi; Kenny Eades; fpleva@lancova.com; Tom Swartzwelder; mconner@co.mathews.va.us; countyadmin@kingwilliamcounty.us; knunez@co.northampton.va.us; ddavis@sussexcountyva.com; administration@princegeorgecountyva.gov;

cwoolridge@brunswickco.com; nottoway@nottoway.org; tgee@lunenburgva.net; wayne.carter@mecklenburgva.com; kjackson@powhatanva.gov; Vivian Giles; Rebecca

Carter; scarter@nelsoncounty.org; sjbrowning@countyofamherst.com; susan.adams@appomattoxcountyva.gov; rclark@charlotteva.com;

james.halasz@co.halifax.va.us; clarence.monday@pittgov.org; thall@co.henry.va.us; ltowarnicki@ci.martinsville.va.us; hcboard@htcnet.org; aharrison@bathcountyva.org; tmorris@floydcova.org; CarrollAdmin@CarrollCountyVa.org; info@pulaskicounty.org;

cmcklarney@gilescounty.org; eworkman@bland.org; rcdalton@wytheco.org;

pgreen@tazewellcounty.org; admin@buchanancountyonline.com; knoe@scottcountyva.com;

ddpoe@leecova.org; lonzo.lester@russellcountyva.us; dmoore@dickensonva.org;

nsimon@lexingtonva.gov; bthrower@ci.emporia.va.us Jack Miller; Beth Hurd; Betty S. Muncy; Lewie Lawrence DEQ Stormwater Program "Opt Out" Support Resolution Sample Support of Stormwater Opt Out Resolution.docx

Fellow County Administrators and City Managers

You are receiving this email because your locality chose to "Opt Out" of DEQ's expanded stormwater management program. Like many of you, our rural locality chose to "Opt Out" due to the cost, liability and uncertainty surrounding the new regulations. We believe that regulations developed and adopted by the Commonwealth should be paid for by the Commonwealth as opposed to being passed down to the local governments as a burdensome unfunded or underfunded mandate. Further, we believe that regulations promulgated by the state are most uniformly and consistently implemented and enforced by the state through its own agencies and departments.

Recently, it has come to our attention that some are seeking to eliminate a locality's ability to "Opt Out" of the state's stormwater program through the work of DEQ's Stormwater Stakeholder Advisory Group (SAG). The SAG is currently meeting in Richmond and upon conclusion they will make recommendations to the General Assembly regarding revisions to the state's stormwater law that will most likely be adopted.

Please find attached a draft resolution of support for the continuance of our ability to "Opt Out". The drafting of this resolution has been a team effort consisting of Mr. John D. "Jack" Miller, former President of the Virginia Association of Counties and Middlesex Board Member and several county administrators and attorneys including Tom Swartzwelder, King and Queen County, Vivian Giles, Cumberland County and myself.

The Middlesex Board of Supervisors will consider and most likely adopt this resolution at their next meeting on October 6th. We strongly encourage you to present this or a similar resolution supporting "opt out" to your Board at their next meeting for consideration and adoption. Once adopted, please forward your resolution to your state legislative delegation, the DEQ and Governor's Office. Also, please forward a copy to us so that we may present them to various members of the SAG supportive of our position.

Respectfully,

Matt Walker,

- WHEREAS, many localities are increasingly concerned over the Commonwealth of Virginia's expanding reliance upon localities for the administration, implementation and enforcement of regulations promulgated at the state level; and
- WHEREAS, over the past several years, many changes have been made to the environmental laws in the Commonwealth of Virginia, including legislation imposing unfunded and underfunded mandatory local obligations regarding erosion and sediment control, the Chesapeake Bay Act and most recently, the significant expansion of the Virginia Stormwater Management Program (VSMP); and
- WHEREAS, many localities in Virginia expressed concern to their state government delegation about the reasonableness, efficacy and costs of implementing the Commonwealth's expanded Stormwater Management Program and other environmental regulations at the local level; and
- WHEREAS, many localities in Virginia have expressed concern regarding the liability they incur by becoming the VSMP plan approving authority, as well as the inestimable costs and responsibilities of the perpetual maintenance of abandoned stormwater facilities required or implied through the expanded Stormwater Management Program; and
- WHEREAS, the Senate of Virginia and the Virginia House of Delegates, in response to local government concerns, both passed by wide margins amendments to the Virginia Stormwater Management Program under House Bill 1173 / Senate Bill 423, which amendments allow local governments to choose either to manage their own Stormwater Management Programs or to "Opt Out", leaving the administration, implementation and enforcement of the Program to the Virginia Department of Environmental Quality (DEQ). These were both Omnibus Bills with broad and unequivocal support from DEQ, Environmental Groups and representatives from the Construction/Development community; and
- WHEREAS, the Governor of the Commonwealth of Virginia signed House Bill 1173 / Senate Bill 423 on March 24, 2014, and the bill was enacted immediately with an emergency clause contained therein; and
- WHEREAS, upon enactment, the Commonwealth of Virginia's lead environmental regulatory agency, the DEQ was established as the Commonwealth's VSMP Authority. The DEQ is the stormwater permitting authority and has the responsibility to implement, administer, and enforce the Commonwealth's environmental regulations in a uniform, consistent, efficient and timely manner across the Commonwealth; and
- WHEREAS, the Board of Supervisors of _____County/City, along with 54 other localities in Virginia, voted in 2014 to "Opt Out" of administering their own stormwater management program, leaving the administration of the Program to DEQ; and
- WHEREAS, following the 2014 legislation, a Stormwater Advisory Group was convened and charged with making recommendations regarding consolidation and

implementation of the Virginia's Water Regulations, including Stormwater and Erosion and Sediment Control, to the 2016 General Assembly; and

WHEREAS, the Stormwater Advisory Group is largely comprised of representatives from the environmental community, engineers and DEQ staff and lacks sufficient representation from Virginia's "Opt Out" localities and Chesapeake Bay Act localities; and

WHEREAS, while the Stormwater Advisory Group should be commended for their months of hard work, and in particular for the work on consolidating various environmental programs into one program under DEQ administration, the Group has focused a significant amount of time recently and has become sidetracked of late with a discussion on the benefits to DEQ of repealing the statutory right to "Opt Out" provided by the 2014 legislative amendments to the Virginia Stormwater Management Program and thereby returning to localities the responsibility of plan implementation, administration, and enforcement; and

WHEREAS, a recommendation to repeal the statutory "Opt Out" constitutes nothing less than nullification by committee of the legislative action clearly embodied in the 2014 Omnibus legislation, nullification of a right guaranteed by both houses of the General Assembly and the Governor, and would require that each and every locality in the Commonwealth administer a separate version of the Virginia Stormwater Management Program, thus resulting in inconsistency, inefficacy and a cumulative burden that will increase both in size and cost each year, constituting nothing short of a significantly expensive and burdensome unfunded or underfunded mandate; and

WHEREAS, DEQ has opined that Chesapeake Bay localities who exercise the statutory right to "Opt Out" receive an additional burden not shared by other localities by being forced to administer a local Stormwater Program for land disturbance projects between 2,500 square feet and 1 acre; and

NOW, THEREFORE, BE IT RESOLVED THAT:

County/City STRONGLY
nd the action taken by the 2014
ties the statutory right to "Opt Out" gram, and further respectfully seek implementation of the current
County/City respectfully
recommend that the statutory right
Chesapeake Bay localities are not
disturbance projects between 2,500

BE IT FURTHER RESOLVED THAT:

The Board of Supervisors/City Council of ______County/City strongly recommends that DEQ and the General Assembly impanel an additional stakeholder group, more representative of rural and Chesapeake Bay localities, to conduct a comprehensive review of the efficiency and efficacy of the implementation and delivery of state environmental regulations and programs, to make recommendation for revisions on the delivery and implementation of these programs, and, if appropriate, draft the subsequent statutory and regulatory revisions, especially where the objective is to grant "Opt Out" alternatives to all localities equally.





REBECCA S. CARTER County Administrator E.M. WRIGHT, JR.

Buckingham County Board of Swervisors

Office of the County Administrator 13380 W. James Anderson Highway Post Office Box 252 Buckingham, Virginia 23921-0252 Telephone 434-969-4242 Fax 434-969-1638 DANNY R. ALLEN Chairman District 7 Supervisor

JOE N. CHAMBERS, JR. Vice-Chairman Dist rict 6 Supervisor

L MONROE SNODDY District 1 Supervisor

DONALD E. BRYAN District 2 Supervisor

E.A. "BILL" TALBERT District 3 Supervisor

JOHN N. STATON

CASSANDRA L. STISH

Date: October 13, 2015

To: Members, Buckingham County Board of Supervisors

From: Rebecca S. Carter, County Administrator

Re: Southside Economic Development Grant Program

The Tobacco Region Revitalization Commission will have a March 2015 application deadline for the Southside Economic Development Grant Program.

The level of funding available to support projects is limited by the available balance in the county allocation, where the project will benefit. Buckingham County has an available balance of \$41,613.00. This program requires at least 1:1 match, unless otherwise approved by a two-thirds majority; and inkind match is limited to 25%.

The only project that we think will be ready for submission by March is the Sprouse's Corner Sewer Project. An application submittal must be of a project that has the proper engineering reports and at a stage that will present a favorable application. Since the county plans to do this project the local match will be available.

Please consider authorization to pursue this application if the engineering, plans and cost estimates are available by the March deadline.

Tobacco Region Revitalization Commission Southside Economic Development Grant Program Allocation Summary as of July 31, 2015

Counties	March 12, 2015 Available Balance	May 21, 2015 Awards and De-obligations	FY16 Budget Distributed to County Allocations	July 31, 2015 Available Balance
Amelia	414,868	4	53,806	468,674
Appomattox	36,942	2.0	10,797	47,739
Bedford	67,092		11,212	78,304
Brunswick	3,160,616	(285,960)	316,436	3,191,092
Buckingham	35,834		5,780	41,613
Campbell	489,235	2	97,516	586,751
Charlotte	337,461	-	185,784	523,244
Cumberland	71,964		14,612	86,576
Danville	1,840,693	(960,000)	538,850	1,419,544
Dinwiddie	1,951,073	(961,372)	236,004	1,225,704
Franklin	(0)	3	150,492	150,492
Greensville	-		42,865	42,865
Halifax	1,182,219	371	873,360	2,055,950
Henry	216,573	(216,573)	51,565	51,565
Lunenburg	1,017,027	(996,000)	257,447	278,474
Mecklenburg	(0)		664,205	664,205
Nottoway	787,959	-	63,803	851,762
Patrick	1,304,048	4	114,975	1,419,023
Pittsylvania	3,146,149	1,361,823	1,235,555	5,743,527
Prince Edward	464		48,616	49,080
Sussex	719,180	31,500	26,321	777,001
TOTALS	16,779,395	(2,026,211)	5,000,000	19,753,185

Agenda items with no attachments

O. COUNTY ATTORNEY MATTERS

- 0.1 CUMBERLAND/BUCKINGHAM BOUNDARY INFORMATION
- 0.2 SOLID WASTE SITE INFORMATION

JAMES PENDLETON BABER

P.O. Box 183 16 Courthouse Circle Cumberland, Virginia 23040

James P. Baber, Esq.
Commissioner of Accounts
Cumberland County

Office Phone: (804) 492-4891 Fax: (804) 492-9249 Baber Residence: (804) 492-4332

PRELIMINARY CERTIFICATE OF TITLE

TO: BOARD OF SURPERVISORS

CUMBERLAND COUNTY, VIRGINIA

BUCKINGHAM COUNTY, VIRGINIA

AMELIA COUNTY, VIRGINIA

NOTTOWAY COUNTY, VIRGINIA

PRINCE EDWARD COUNTY, VIRGINIA

RE: Real Property located in Prince Edward County, Virginia, described as follows:

TRACT ONE: All that certain tract of parcel of land, containing thirty-one acres, lying and being in Farmville Magisterial District of Prince Edward County, Virginia, located wholly north of Prince Edward County Highway No. 676, and North West of the property formerly used as the "Farmville Municipal Airport" and shown on that plat of survey made by R. C. Dodl, C.E. dated December 6, 1966, recorded in the Clerk's Office of the Circuit Court of Prince Edward County, Virginia in Deed Book 162, at Page 648; said plat is incorporated in and made part of this deed by reference.

Together with the right to use a certain 20 ft. road as shown a plat by R. C. Dodl, C.E. recorded in Deed Book 162 at Page 648, leading from Prince Edward County Highway No. 676 to the cottage residence formerly owned by J. W. Kelly and Bertie Elmer Kelly.

Together with the right of ingress and egress over that "20 ft. driveway as shown on the aforesaid Dodl plat" to which reference is made for the location of the two aforesaid 20 ft. easements.

This parcel designated as TMP 012-A-4 and is exempt.

TRACT TWO: All that certain tract of parcel of land, containing two acres, situate, lying and being in Farmville Magisterial District of Prince Edward County, Virginia, located North of Virginia Secondary Highway No. 676 and more clearly shown on that certain plat made by C. E. Dodl, C. E., dated July 3, 1966 and recorded in the Clerk's Office of the Circuit Court of Prince Edward County, Virginia in Deed Book 162, at Page 648; said plat is incorporated in and made part of this deed by reference.

This parcel designated as TMP 012-A-3 and is exempt.

Both parcels being a portion of the real property conveyed to Rural Education Foundation, Inc.,

a Virginia non-profit corporation, by deed dated February 2, 2006 from John William Crews, et al, Trustees in liquidation for Prince Edward School Foundation, recorded in the Clerk's Office of the Circuit Court of Prince Edward County, Virginia on February 9, 2006, as Deed Instrument Number 20060197.

Also granted is the interest of the Rural Education Foundation in that certain 20 ft. driveway leading northwardly from Prince Edward County Highway No. 676 to the aforesaid two acre tract of land which is subject to the right of Charles A. Reid and Katy E. Reid (See Deed Book 162, Page 643) to that certain 20 ft. outlet leading across the aforesaid 2.00 acre tract of land as is shown on the aforementioned plat.

STANDING IN THE NAME OF RURAL EDUCATION FOUNDATION, INC. a Virginia non-profit corporation.

OBJECTIONS:

- 1. Title to that portion of said land lying south of the center line and north of the low water mark on the south side of the Appomattox River, as shown on plat by R. C. Dodl, C.E.
- 2. Riparian rights in the waters of the Appomattox River.
- 3. Any matters which would be disclosed by current accurate survey or by inspection of the premises.

I certify that I have examined the records in the Clerk's Office of the Circuit Court of Prince Edward County, Virginia pertaining to the above described lands, for a period beginning with the recording of a warranty deed on September 11, 1950 to the date of this certificate, and find fee simple, marketable title vested as above stated, subject to the objections noted.

Dated this flay of September, 2015.

James . Baber, Examining Attorney

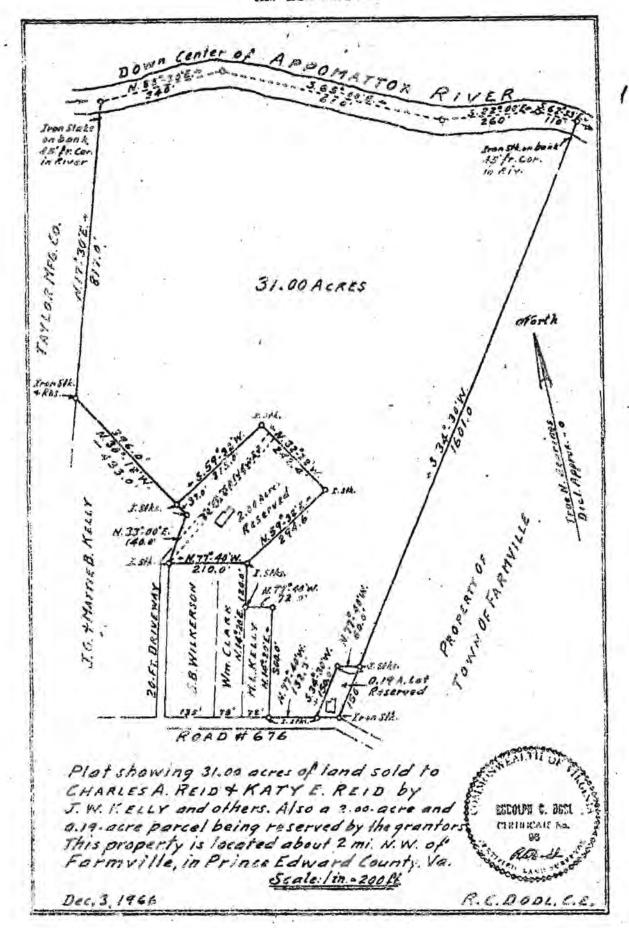
Attorney at Law P. O. Box 183

Cumberland, VA 23040

(804)492-4891

(804)492-9249FAX

Virginia State Bar #07468



Virginia: In the Clerk's Office of the Circuit Court of Prince Edward County, December 9, 1966.
This deed was this day presented in said office and, with certificate of acknowledgment annexed, admitted to record at 1:30 o'clock P.K., and indexed.

Tax Exemption:	Va. Code § 58.1-811(A)(3)	Tax Map Number(s):	12-A-3
	The state of the s		12-A-4
Prepared by: Viv	vian R. Seay Giles, Esquire, 1 Court	house Circle, Cumberland, Virgi	nia 23040
Return to:			

RURAL EDUCATION FOUNDATION, a Virginia nonstock corporation, Grantor, party of the first part; and AMELIA COUNTY, VIRGINIA, a political subdivision and public body politic of the Commonwealth of Virginia, Grantee, party of the second part; and BUCKINGHAM

COUNTY, VIRGINIA, a political subdivision and public body politic of the Commonwealth of Virginia, Grantee, party of the third part; and CUMBERLAND COUNTY, VIRGINIA, a political subdivision and public body politic of the Commonwealth of Virginia, Grantee, party of the fourth part; and NOTTOWAY COUNTY, VIRGINIA, a political subdivision and public body politic of the Commonwealth of Virginia, Grantee, party of the fifth part; and PRINCE

EDWARD COUNTY, VIRGINIA, a political subdivision and public body politic of the

Commonwealth of Virginia, Grantee, party of the sixth part. The address of the parties of the second, third, fourth, fifth, and sixth parts shall be c/o Piedmont Regional Jail, Post Office Drawer 388, Farmville, Virginia 23901.

WHEREAS, the Boards of Supervisors of Amelia County, Virginia; Buckingham County, Virginia; Cumberland County, Virginia; Nottoway County, Virginia; and Prince Edward County,

Virginia desire to purchase together, and own jointly, certain real property located in Prince

Edward County, Virginia adjoining real property now utilized for the Piedmont Regional Jail; and

WHEREAS, in accordance with Va. Code § 15.2-1803, the county attorneys for Amelia County, Virginia; Buckingham County, Virginia; Cumberland County, Virginia; Nottoway County, Virginia; and Prince Edward County, Virginia have approved the form of this deed as evidenced by their signatures affixed hereto; and

WHEREAS, pursuant to Va. Code § 15.2-1803, the Boards of Supervisors of Amelia County, Virginia; Buckingham County, Virginia; Cumberland County, Virginia; Nottoway County, Virginia; and Prince Edward County, Virginia have accepted this deed, as indicated on the face of this document by the signature of a duly authorized party acting on behalf of each locality.

NOW, THEREFORE, THIS DEED WITNESSETH, that for and in consideration of the sum of Ninety-five Thousand Dollars (\$95,000.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the party of the first part does hereby give, grant, and convey with SPECIAL WARRANTY OF TITLE, subject to all valid easements, restrictions, covenants and conditions, a one-fifth undivided interest unto the party of the second part, a one-fifth undivided interest unto the party of the third part, a one-fifth undivided interest unto the party of the fifth part, and a one-fifth undivided interest unto the party of the sixth part in and to the following described real estate, to-wit:

TRACT ONE: All that certain tract or parcel of land, containing thirty-one acres, lying and being in Farmville Magisterial District, Prince Edward County, Virginia, located wholly North on Prince Edward County Highway No. 676, and North West of the property

formerly used as the "Farmville Municipal Airport" and shown on that plat of survey made by R. C. Dodl, C.E., dated December 6, 1966, recorded in the Clerk's Office of the Circuit Court of Prince Edward, County, Virginia in Deed Book 162, at Page 648; said plat is incorporated into and made a part of this Deed by reference.

TOGETHER WITH the right to use a certain 20 foot road as shown on a plat by R. C. Dodl, C.E., recorded in Deed Book 162, at Page 648, leading from Prince Edward County Highway No. 676 to the cottage residence formerly owned by J. W. Kelly and Bertie Elmer Kelly.

TOGETHER WITH the right of ingress and egress over that "20-ft. driveway as shown on the aforesaid Dodl plat" to which reference is made expressly for the location of two aforesaid 20 ft. easements.

TRACT TWO: All that certain parcel, piece or parcel of land, with the buildings and improvements thereon, containing two acres, situate, lying and being in Farmville Magisterial District, Prince Edward County, Virginia, located North of Virginia Secondary Highway No. 676, and more clearly shown on that certain plat made by R. C. Dodl, C.E., dated July 3, 1966, and recorded in the Clerk's Office of the Circuit Court of Prince Edward County, Virginia in Deed Book 162, at Page 648; said plat is incorporated into and made a part of this Deed by reference.

TRACTS ONE AND TWO being the same identical real property conveyed as Tract Two and Tract Three unto Rural Education Foundation, Inc. by deed dated the 2nd day of February, 2006 and recorded in the Circuit Court Clerk's Office of Prince Edward County, Virginia on February 9, 2006 as Instrument Number 200600362.

WITNESS the following signatures and seals:

Rural Education Foundation, a Virginia nonstock corporation

		By:		(SEAL)
		113.		
COMMONWE	EALTH of VIRG	INIA		
COUNTY of _			to-wit:	
The for	day of			
corporation, o	n behalf of the c			
My con	nmission expires			
My Not	tary Registration	Number is		
		Notary I	Public	

September, 2015:	rized by resolution duly adopted the day of
Amelia County, Virginia	Approved as to form:
By Title:	County Attorney Amelia County, Virginia

1	ed by resolution duly adopted the day of
September, 2015:	
Buckingham County, Virginia	Approved as to form:
Ву	
Title:	County Attorney Buckingham County, Virginia

and the control of th	y, Virginia pursuant to Va. Code § 15.2-1803 by sed by resolution duly adopted the day of
September, 2015:	
Cumberland County, Virginia	Approved as to form:
By	
Title:	County Attorney Cumberland County, Virginia

게 그리고요 있다. 이 상대들이 하는 사람이 되어 되었다면 하는 것이 되어 되어 되어 되었다면 된다. 그렇지 하는 것도 한다.	y, Virginia pursuant to Va. Code § 15.2-1803 by ized by resolution duly adopted the day of
September, 2015:	200 1 0 30 20 30 30 30 30 1 00
Nottoway County, Virginia	Approved as to form:
Ву	
Title:	County Attorney
	Nottoway County, Virginia

, as authorize	aty, Virginia pursuant to Va. Code § 15.2-1803 by bd by resolution duly adopted the day of
September, 2015:	
Prince Edward County, Virginia	Approved as to form:
Ву	
Title:	County Attorney
	Prince Edward County, Virginia

Buckingham County Voter Registration & Elections Office P.O. Box 222 Buckingham, VA 23921 (434) 969-4304

October 5, 2015

To: Becky Carter, County Administrator

From: Margaret Thomas, Registrar

Re: Grant from Virginia Department of Elections

The Buckingham Elections Office applied for and recently received a \$3,500 grant from the Virginia Department of Elections to reimburse the County for the purchase of an ADA compliant voting machine for use in the County. One ADA compliant machine is mandated by law to be present in each voting precinct.

24 Building Permits were issued in the amount of \$3452.09 for the month of September 2015.

Permit No.	District	Name	Purpose	Cost of Construction	Cost of Permit
16522	Slate River	Thomas Steger, Jr.	Replace SW with SW	\$10,500.00	\$223.22
16523	Marshall	B and B Mechanical	Mechanical	\$13,000.00	\$51.00
16524	Maysville	Oakwood Homes	New Dwelling-Modular	\$155,000.00	\$442.39
16525	Francisco	Oakwood Homes	Mobile Home-Doublewide	\$90,000.00	\$398.82
16526	Marshall	Keith & Vickie Roberts	Electrical	\$130.00	\$25.50
16527	Slate River	William & Mary Gravitt Trust	New Dwelling-Stick Built	\$179,000.00	\$456.25
16528	Marshall	Charlotte Davis	Mobile Home-Doublewide	\$64,685.00	\$301.69
16529	James River	Kendrick Christian	Mobile Home-Doublewide	\$56,000.00	\$355.49
16530	Slate River	Shelia Flaslnski	Electrical	\$5,500.00	\$25.50
16531	Marshall	John White	Electrical	\$1,200.00	\$25.50
16532	Francisco	Deborah Gordon	Detached Garage	\$20,000.00	\$185.03
16533	Curdsville	Don Harris	Farm Exempt-Electric	\$1,300.00	\$0.00
16534	Slate River	R.F. Howerton Inc.	Commercial Constrution	\$50,000.00	\$104.46
16535	Francisco	Eugene Hicks	Detached Garage	\$28,000.00	\$113.10
16536	Francisco	Mark Coblentz	Electrical	\$25.00	\$25.50
16537	James River	Beverly Schell	Demolition		\$25.50
16538	James River	Rocky Lee Deane	Mabile Home-Singlewide	\$15,000.00	\$289.68
16539	Slate River	Foster Fuels, Inc.	Mechanical	\$150.00	\$25.50
16540	Francisco	W&D Electric	Electrical	\$4,700.00	\$25.50
16541	Curdsville	David LeSueur	Remodel	\$10,000.00	\$91.96
16542	Slate River	James Lilly	Detached Garage	\$20,000.00	\$107.84
16543	Maysville	Joann Rakosi	Residential Addition	\$17,000.00	\$61.00
16544	Maysville	Michael Henshaw	Electrical	\$250.00	\$25.50
16545	Curdsville	Whetstone Farm Poultry Dlv.	Farm Bldg Exempt	\$324,100.00	\$0.00
	Curdsville	Chris King	Added Footage on deck		\$16.16
16358	Curdsville	David Sullivan	Reinspection Fee		\$50.00
				\$1,065,540.00	\$3,452.09

^{**}Cost of permit is calculated based on square footage of structure**

Agenda items with no attachments

R. OTHER BOARD MATTERS

- S. EXECUTIVE SESSION: CONSULTATION WITH LEGAL COUNSEL AND BRIEFINGS BY STAFF MEMBERS OR CONSULTANTS PERTAINING TO ACTUAL OR PROBABLE LITIGATION, WHERE SUCH SONSULTATION OR BRIEFING IN OPEN MEETING WOULD ADVERSELY AFFECT THE NEGOTIATING OR LITIGATING POSTURE OF THE PUBLIC BODY; AND CONSULTATION WITH LEGAL COUNSEL EMPLOYED OR RETAINED BY A PUBLIC BODY REGARDING SPECIFIC LEGAL MATTERS REQUIRING THE PROVISION OF LEGAL ADVICE BY SUCH COUNSEL. §2.2-3711-A.7
- T. RETURN TO REGULAR SESSION AND CERTIFICATION THAT TO THE BEST OF EACH BOARD MEMBERS KNOWLEDGE ONLY PUBLIC BUSINESS MATTERS AS WERE IDENTIFIED BY THE MOTION BY WHICH THE CLOSED EXECTUIVE MEETING WAS CONVENED WERE HEARD, DISCUSSED OR CONSIDERED IN THE EXECTUVIE CLOSED SESSION.
- U. ADJOURNMENT

Buckingham County Planning Commission Monthly Meeting Packet



May 22, 2017

Buckingham County Planning Commission Agenda Monday, May 22, 2017 County Administration Building 7:00 P.M.

- Call to Order by Planning Commission Chairman Invocation
 Pledge of Allegiance
 Establishment of Quorum
- 2. Adoption of Agenda
- 3. Approval of Minutes

A. April 24, 2017 meeting*

- 4. Public Comment
- 5. New Business

A. Introduction - Buckingham II Solar 17-SUP245*

- 6. Reports / Correspondence A. April Building Permits*
- 7. Zoning Administrator's Report
- 8. Commission Matters / Concerns
- 9. Adjournment

Buckingham County Planning Commission April 24, 2017

At a regular meeting of the Buckingham County Planning Commission held on Monday, April 24, 2017 at 7:00 p.m. in the Peter Francisco meeting room, located within the Buckingham County Administration Complex, the following members were present: John E. Bickford, Vice-Chair; Royce Charlton, III; Patrick Bowe; James D. Crews; Sammy Smith and Danny R. Allen, Board of Supervisors' representative. Also present were Rebecca S. Cobb, Zoning Administrator and E.M. Wright, Jr., County Attorney. Alice T. Gormus, Chairman, and Chet Maxey were absent.

Re: Call to Order, Invocation and Pledge of Allegiance

Vice-Chair Bickford called the meeting to order and Commissioner Smith gave the invocation. Commissioner Charlton led the Pledge of Allegiance and it was said by all who were in attendance.

Re: Quorum Present

Vice-Chair Bickford certified there was a quorum – six of eight members were present. The meeting could continue.

Re: Adoption of Agenda

Bickford: Ms. Cobb are there any change to the agenda?

Cobb: No sir.

Bickford: Seeing none do I have the approval...

Allen: So moved.

Smith: Second.

Bickford: I have a motion and a second.

Supervisor Allen moved, Commissioner Smith seconded and was unanimously carried by the Commission to approve the agenda as presented.

Bickford: That's approved.

Re: Approval of Minutes - March 27, 2017 Regular Meeting

Bickford: We have approval of the minutes for March 27th the regular meeting.

Smith: So moved.

Allen: Second.

Bickford: I have a motion and a second to approve the minutes as presented. Any discussion? Seeing none vote then.

Commissioner Smith moved, Supervisor Allen moved seconded and was unanimously carried by the Commission to approve the minutes of March 27, 2017 meeting as presented.

Re: Public Comment

Bickford: Alright that brings us to our public comment period. Anyone that would like to speak please come to the podum, podium excuse me. State your full name and address. You have 3 minutes.

Cobb: We have Ivan Davis Sr. signed up.

Bickford: Right I see Mr. Davis is coming to the floor.

Ivan Davis Jr: That's a J. It's Junior. Ivan Davis Sr. cannot be here tonight.

Cobb: That's right.

Davis: Not that he wouldn't love to be. I'm here on behalf of the Buckingham County Farm Bureau tonight. And I was...reason I'm here is you know the farmers have been going through some tough times in recent years. Land use taxation has been on the table before in this county and has been brought before the Board of Supervisors. And it was 3 -3 decision. No action was taken at that time. We would like to offer an educational program to the Planning Commission on what this is and what this program involves and how this is and would like to offer this service. It could be done either through Farm Bureau or through the extension service to bring in third parties to have a work session for you to learn more about it to see if it's something that you think should go before and move forward on to the Board of Supervisors. If this is something that you are interested in as an organization we're more than happy to bring this to you, gather information, bring it in a fashion. If you don't want Farm Bureau to do it, perhaps we'd go through the Extension and we would simply make this work. It's something that our

organization is very much in favor of. As you know we have about 240 some members in the county that are the primary landowners in the county and the taxpayers. This is something we would like for you to look at and perhaps consider.

Bowe: Are you going to offer it to the Board of Supervisors as well?

Davis: We could.

Bowe: We can all vote on it but it's meaningless.

Davis: Yes however you are the advisory group to the Board and would be good at that time. And like I said we just...we're looking at a place to start.

Bowe: Ok.

Davis: Maybe this is not the answer. Maybe this is not what's right for Buckingham. Maybe it is. But we need to do something to try to make it a little bit easier for the agricultural producers in the county. And our organization would like it. If it's something that you would like we could make the same offer to the Board, Board of Supervisors. Mr. Allen is here. I don't know if he can speak to that or not.

Allen: I think it would...

Davis: This is purely an educational thing. You can't make a decision if you don't know what it is.

Bickford: Right. I think normally we don't reply much because we're not supposed to but I want to go ahead and bend the rules a little bit. We will discuss this in the Commission Matters at the end of the meeting.

Davis: You all do that. Just let us know your feelings on it one way or the other.

Bickford: Ok.

Davis: We certainly would appreciate it.

Bickford: Thank you Mr. Davis.

Davis: Thank you.

Bickford: Anyone else like to speak? Alright we'll close the Public Comment period. Ms. Cobb that brings us to our New Business-Introduction of the Telecommunication Tower.

Re: New Business - Introduction-Telecommunication Tower 17-SUP243

Cobb: Yes this is case 17-SUP243. Owner Wetlands Resource Management Holdings. Applicant TowerCom. Tax Map Section 181, Parcel 58 containing approximately 80 acres on S. James Madison Hwy, which is Rt. 15, in the Curdsville Magisterial District. TowerCom is asking the Planning Commission to recommend a Public Hearing date to hear their request for a Special Use Permit for a 195' monopole communications tower with 4' lightning rod. You have before you tonight some proposed conditions as well as a letter from CityScape. You'll note that CityScape has several concerns and thoughts and maybe still some questions that they would like further information to before they can make a complete recommendation I guess I would say. At this point their letter states that they would like some other information and that they recommend it be tabled until they can get some other information and sufficient answers to those questions. The applicant is here if you have questions for them or for him I should say.

Bickford: Ok thank you Ms. Cobb. Would the applicant, would you come forward sir please? State your full name and...

Walter Cole: Yeah my name is Walter Cole. I'm a landscape architect and thank you Mr. Vice-Chairman, thank you Commissioners for the time. I did hear if you wanted...I have not seen...back up just a second...I'm representing TowerCom but I did hear some conversation about tabling it. I have not seen CityScape's letter yet. But if you want a quick introduction I can go ahead and go through that.

Bickford: I think we...you are here. I think that's an appropriate way to go. Give us an introduction and then maybe ask you some questions.

Cole: Ok.

Bickford: And then we'll discuss the situation whether moving forward or tabling it.

Cole: Ok. Thank you. So this is ... I'll try and get through this fairly quickly ...

Smith: Excuse me. Could you bend the mic towards you just a little bit? Thank you.

Cole: Ok. I will try and get through this quickly but it's really just an introduction about the application and where the tower is proposed. And first a little bit about us. The applicant is TowerCom. They are basically a company that builds cell towers and then leases those towers to telecommunication companies. They were established in 1994. They currently have built and own over 400 active cell tower sites. More than 100 are in Virginia, Maryland, Tennessee, North Carolina, Georgia and Florida. They are primarily funded by South Coast Capital Corporation with about a \$50 million plus capacity. As Ms. Cobb noted the property is owned by Wetlands

Resource Management Holding. Mr. George Bryant is one of the partners there. I am with Clark Nexsen. We are an architectural engineer firm. I am the landscape architect and planner. And basically we're an architectural engineering firm started in 1920 in Lynchburg. Currently we're headquartered in Virginia Beach, offices in Richmond, Roanoke, Northern Virginia. And we do have...TowerCom does have a commitment from a tenant which is T-Mobile. I think one of the big three, big four cell service providers. So really the site location as Ms. Cobb noted it's about a mile north of Curdsville. It's south right on Highway 15. The property fronts Highway 15, South James Madison Highway. This is really an aerial blowup of the site. The blue dot in the center represents the existing farm house and the cell tower is proposed to be constructed behind that old farm house. Why do we need it? Signal propagation maps basically the VA72681B is T-Mobile's number for this cell tower. You can basically see the graph of basically darker green means more coverage and these maps are based on T-Mobile's RF engineers mapping, propagation. So currently the existing coverage for the 3 cell towers close...you can kinda see that...I don't know whether you can see the cursor but essentially the red dot is where the property, where the proposed cell tower is going. The other kinda triangular symbols are existing cell towers. This is the coverage with the proposed cell tower so I'll back up a little bit go the other way. So you can kinda see how essentially kinda fills in that gap in coverage and particularly up on Highway 60 almost due north of the site. So we are aware of other tower applications in the area. One is the NCT tower which is a little bit south and you kinda have to look closely at the center dot just to see it's probably half a mile south of this proposed site. But what concerned T-Mobile was the gap in coverage, that's highlighted in red. covers a significant portion of Highway 60 which is what they're also trying to capture. And really their propagation mapping is based on the types of antennas that they use and then terrane, vegetation. That all has an effect on how far the signals will go. So that's really why T-Mobile is interested in this site. We also did some balloon testing for visual simulation. There again the site is in the middle and the flags, yellow markings, are where we did the photo sims. But I know that Stuart Patterson, whose one of my colleagues, he's our engineer one of our wireless engineers, but I know he filled up a memory disk with photos you know driving around and looking. What does it look like? That's the before and this is taken from the red dot on Allen Rosen Road. And if you'll look just behind...there it is. But just to the left of the stand of trees there you can kinda... And then the next one is looking from Evans Mill Road towards the site and that's basically what the tower would look like from there. Again before, after and then close up view. This is looking northbound on Highway 15 directly at the site and that would represent what the tower would look like. And so what the proposed construction is this is a map of the parcel, the site plan. With the blowup it would basically include a service access road, gravel road with a hammer head for turn around and then about 100 by 100 foot enclosure with the tower in the center, and providing one parking space for any service technicians that are needed. And this is basically the landscape plan so the plan is to plant screening shrubs all the way around the perimeter except where the gate is and then this really represents the tower itself, the image on the right. As Ms. Cobb said that's 195 foot tower with a 4 foot lightning rod on top of it probably be painted grey or some light color. And as far as we know we did get FAA to

look at it and it does not need to have the flashing red light on this particular tower. With that any questions?

Bickford: Any questions from the Commissioners? You said you're not aware of the letter that was sent by CityScape asking for the other information?

Cole: I have not seen that yet. I do know Ms. Cobb said that it did come in the middle of last week.

Bickford: Right. In his...information that was given to us was I think they had to have it back by Monday, April 17th which was last week.

Cobb: And they didn't. I squeezed it in right before the packets went out on Wednesday so.

Bickford: Right. Anyway his concern was that because the NCT tower had been approved by us and forwarded on to the Board of Supervisors they don't vote on that until May 8th but it's an existing site that was already approved. They did part of the construction. Of course now they've come back and have a carrier that wants to go on it. But mainly he felt like why were you not too specifically but why was not T-Mobile interested in co-locating on the Kyanite. And he had some questions concerning that because of the elevation you were actually getting...T-Mobile would get better coverage from that tower than putting...than actually building this tower. I know there's concerns in reading his information about the coverage on Route 60 and he made reference to that, that that would actually even be better. The county has sort of a policy where we ask for, you know, the carriers to go...anybody builds a tower to try and get on a tower before we put another tower up. We sorta got a policy where we have decided to go shorter towers 195 feet so it wouldn't be lighted with the understanding we know we're going to have to have more towers. We're trying to limit the amount of towers but to get the coverage, to create sort of grid pattern, a skeleton if you want, and then a block of towers and then at some point when the population and whatever gets larger enough, users there'll be shorter towers interspersed in between trying to boost the signal. So they are our consultant so we sorta have to rely on them and that's where we stand. I mean we can... I would prefer to wait to get these answers before we move it forward but now we will discuss it and move it towards public hearing if you so choose.

Cole: Well I think it's probably better to address those concerns from CityScape and get those questions answered. I'm...our client TowerCom...I mean they have you know the leases signed on the property. They've got a tenant ready to go so they're ready to build yesterday. But in order to satisfy the concerns of your consultant I think it's best we look over the consultants information and then get maybe T-Mobile's engineers to respond into why you didn't want to put it on the NCT tower those kinds of things. So you know just to make sure that everybody's on the same page before we go ahead and move forward.

Bickford: Ok if that's acceptable to you I think, I don't mean to be speaking for all the Commissioners, I think that's a more appropriate way.

Bowe: You know we hire a consultant because none of us sitting up hear know anything about how to draw these propagation maps and just because this guy says this is the way it is who do we have to look to? We hire a consultant because we don't know. The consultant says stop, you know, let's table this thing. So my vote would be to table it.

Bickford: Ok.

Smith: I'm afraid I would have to agree Mr. Chairman especially when there's a few assumptions in the initial report.

Bickford: Right.

Smith: And we all know how to spell that.

Bickford: Ok if that's satisfactory to you sir that is what we will do then. We will table this until the May meeting.

Cole: And I'm sure in those 4 weeks, you know, a month is plenty of time for us to get those questions answered.

Bickford: Ok very good. Appreciate it sir. Thank you so much.

Smith: So do we need a vote on this or is a consensus good enough?

Bickford: I think on this situation a consensus is good enough to table it. Correct because we're really not taking action other than tabling it?

Cobb: Right. Just don't take action.

Smith: Anybody disagree.

Bickford: Everybody fine with it. Ok. Very good.

Cole: I'll try not to make noise with the microphone while I unplug here.

Bickford: Take your time.

Cole: Thank you.

Re: New Business - Introduction-Temporary RV Park 17-ZTASUP244

Bickford: Ms. Cobb that brings us to the Introduction of the Temporary RV Park.

Cobb: This is case 17-ZTASUP244. Owner/applicants Atlantic Investment Corporation and Lucky Management Inc. Tax Map Section 125, Parcel 5, Lots 3, 5, 6 & 7 containing approximately 4.5 acres total in the Curdsville Magisterial District. The property is currently zoned Business (B-1). The applicants are asking for a Zoning Text Amendment and a Special Use Permit. At this point they are asking for a recommendation for a Public Hearing for that Zoning Text Amendment and Special Use Permit to add Temporary RV and fifth wheel homes as a special use in a Business District. I will make one additional note. Well actually a couple of additional notes. I will say that you do need to if you so desire tonight to set a public hearing you do need to do that or request some further information. When at the time I was writing this there were some questions about utility hookups, water, sewer, electric and that sort of thing. You do have some materials in front of you that were given to me at the close of business today. And so I haven't had a chance to look at those yet but you know you can take a few minutes to look at those and see if they supply the answers that you feel comfortable setting the public hearing. And the representative for this application is here as well if you have questions for him.

Bickford: Ok if you'll give us just a second Mr. Snoddy we'd like to read this real quick.

(Commissioners reading.)

Bickford: Everybody had a chance to read over it.

Bowe: Yeah.

Bickford: Ok. Mr. Snoddy if you would step forward sir.

Robert Snoddy: Good evening. As you're well aware I'm Bob Snoddy. I'm an Attorney in Dillwyn, and I'm here on behalf of Atlantic Investments and Lucky LLC. The principals in those two groups are...two entities are Tom England for Lucky's and Ted Lloyd for the Atlantic Investment. Dealing primarily with the business area, the Camryn Station Park and Lucky's. But they both own lots back behind their properties, their primary business properties on lowered... It's tiered back there. I don't know if you ever noticed it but it goes down and it tiers out. Then it goes down again and tiers out. And what they're proposing is that...of course this is all contingent upon the pipeline coming through but they have been contacted by entities particularly the second group listed in the letter we have handed out to you today and that's the Spring Ridge Constructors. That's a consortium of 3 contractors who are going to be building the pipeline. And they have indicated their support. The reason we gave you two letters from the consortium is because Mr. Birdwell didn't signed the first one so we got him to sign the second one and gave you both of them. But the second one is not on their letter head so we

figured we'd better...overkill would be best. As you are aware from the material you were provided it's an application to change text language in the B-1 zone to allow a RV and fifth wheel vehicle park for potentially up to 80 units. As you can see from the letter from Spring... from the consortium they need 300 and I don't know exactly where you would put the 300 but it would have to be throughout the county. The reason this area was picked is because of its proximity to the business community as far as what would be necessary to supply the workers for the pipeline with food, gas and the like. The utility folks have been contacted, local utilities, they being the water and sewer management for the county in terms of what is available and what needs to be done in order to improve the property so as to accommodate such a park. You'll see a letter in here from the engineering firm of Maxey and Associates that indicates to you that it is well within the capacity of the system that's already in place to stand the additional burden of this park. The...just trying to touch as many points as I can. The county of course would benefit in several ways. The first would be as far as the utilities are concerned it would be the standard hookup fees for each of these. Of course there would have to be two improvements to the present system. One would be hookups for each of these units but more importantly I believe there is a pump that would be required to be installed in order to carry the extra burden as far as pumping the fluid that comes from the sites to the present treatment plant at the bottom of I guess that's Hancock Street in the Town of Dillwyn. Those of course would be borne by the applicants and the participants as far as who's going to rent the spaces. But the hookup fees...I'm not sure it's...a \$200 fee is recited in the application. Are you aware of what the county hookup fee is now for a hookup to the sewer system?

Cobb: I'm not positive, no.

Snoddy: I'm...to some extent assuming that that's what it's based upon is the county's connection fee. Additionally you're going to have the income from increased sales to the local merchants. With that many people involved you're going to have...this for approximately we think 14 months to 2 years in that range. That's why we're asking for this to be done on a temporary basis which could be spoken to in one of two ways. It could be through the Special Use Permit having a sunset provision as to when it expires or the ordinance itself the amendment having a sunset. Now that second is probably the least likely of the two. The first the Special Use Permit would be probably the easier way to go as far as administratively. But that's something that both legal staff and the Board of Supervisors will...

Bowe: What do you propose happens to the land after the sunset has set?

Snoddy: It will essentially be what it is right now.

Bowe: Revert back to whatever it is except it's got...

Snoddy: It's unoccupied but you'll have those hookup spaces and if this ever presented...if this situation ever presented itself again you could come back, they could come back for a Special

Use Permit in the future. The other issue is that where...there's some question about wouldn't it be more appropriate where you can't see it where it's out in the country. But where do you put something like this and where do you have the facility available to such as the water and sewer that is available in this location? I remember back when there was a beer joint for lack of a better phrase here in Buckingham. And I always asked the powers that be back then in the 50's and 60's why they allowed that one beer joint to stay open? And the answer I always got is because we always know where they all are at that time. I don't know if that's a justifiable excuse for doing something of that nature. The time that these people are working and they'll be working 6 and 7 days a week. As far as the nearby Christian school is concerned to the immediate east of this location when school is in these people will be out on the job. When school is out they'll be coming home and they usually work until fairly late in the evening till basically sundown before they come back in. So I don't know that there's any interference there. There is the fire department immediately to the east, excuse me to the west, really southwest. The rescue squad is nearby there. This is increase usage of roads and utility system but we believe the increased economic value of this type of facility will generate both taxes and the income to local businesses particularly right there is our commercial center. I'll gladly answer any questions that you all might have and hopefully you won't hit on something that I have no knowledge of which is highly likely but we'll...

Bowe: Well let's just start with 300 construction workers. What do you think they do at 5 or 6 o'clock at night when they get off work?

Snoddy: Well it's not going to be 300 of them. I said...

Bowe: Ok 80 of them.

Snoddy: 80...

Bowe: Start with 80. What are 80 construction workers gonna do at 7:00 at night, every night, 7 nights a week in the middle of Dillwyn. Now let's talk about that one for a minute.

Snoddy: I suspect that you're going to find that very few are going to be doing what your implication is. I suspect that you're going to find that the majority of them are going to be coming back, eating and pretty much maybe watching TV and then heading off to bed. But you...I'm sure that they're...the percentage of this group as compared to the percentage of the normal population of Buckingham is not going to be a whole lot of difference there as far as who becomes possibly rowdy.

Bowe: Have you ever worked around construction workers?

Snoddy: I certainly have. I've been one.

Bowe: Well do they usually go home at 6:00 at night, eat supper, go to bed or watch TV and go to bed?

Snoddy: That's why...you know you've got Frieda's and you've got Pino's.

Bowe: And you've got the ABC Store right down the road on...

Snoddy: The ABC Store is usually closed by 6:00. So you've got the two locations for them to go eat. And if they're going to drink beer they're going to drink beer. I'm not going to try to sit here and make an excuse for these people.

Bowe: They're going to play music and...

Snoddy: Yeah but they're going to be here. We have a noise ordinance which is I think readily enforceable. We have law enforcement and boy do they spend time right there where we're talking about. I don't know if you travel up and down 15 as many times as I do but how many times have you seen at least two State Troopers or two deputy sheriffs sitting in Mt. Olive's parking lot? The church across the street...

Bowe: They're going to have to put 4 or 5 out there now though.

Snoddy: You might have to but I don't think that you're going to find that being quite that radical. But is the alternative is to put them out in the middle of the country where there's nobody around and they whoop and holler there. Aren't you inviting a bigger problem by that then by having them in the center of the commercial section of the county where you can keep an eye on them more easily.

Bowe: Also this is the entrance to the Commercial Park.

Snoddy: Well I don't know...in quotes the Commercial Park. As a matter of fact it might justify and call for a little more...

Bowe: You know maybe if they wanted to go to the back of the Commercial Park and buy 25 acres that might be a good place for it. But I don't think right up on...

Snoddy: I understand.

Bowe: 15 is the place for this.

Snoddy: Well I guess that you can say that it's right up there on 15. It's immediately behind the businesses. I understand where you're coming from but the problem is that we don't have land there and what we do have is some empty lots that have water and sewer and we don't have

water and sewer on the back of the Commercial or Industrial Park as it exists at this point in time. We'd have to go back pass the school and back behind Bullet to get to something like that. I do the best I can with your questions. I appreciate your questions Mr. Bowe. Mr. Smith's got something he's just bursting to get out.

Smith: I do. Mr. Chairman may I?

Bickford: Yes you may.

Smith: I read, re-read the zoning for the Commercial Park and I believe it said apartments owned or inhabited by the business people underneath. I think that's pretty close. Am I somewhere in that neighborhood Rebecca?

Cobb: It's apartments as a secondary use to retail.

Smith: Right. Ok I don't think temporary RV Park even comes close.

Snoddy: Well that's why we're suggesting a text amendment to the Zoning Ordinance as far as that particular zoning of that particular zone. And you know you can either...you can sunset this provision also in addition to sun-setting the Special Use Permit you could sunset... that's something you'll have to ask counsel about and he's much more experienced in that than I am sun-setting a provision of amendment of the Zoning Ordinance with a time limitation how long that amendment would last. But I know exactly where you're coming from. I'm just saying that's why they proposed a text amendment.

Bickford: How are you going to restrict the number of people in each RV? How are you going to control that?

Snoddy: There will be rental agreements with each...

Bickford: With each one.

Snoddy: With each one.

Bickford: Is it going to be specified about how many people can be in each RV?

Snoddy: I think you're going to have to specify based upon the size of the RV, the size of the

unit.

Bickford: And your parking and road system in these lots to accommodate that.

Snoddy: The parking is proposed is each unit would have space for one vehicle to park there but there's 25 to 30 spaces in addition at the rear of Camryn Station that are unused.

Bickford: Right I guess what I'm asking is right now they're grass lots...

Snoddy: Yes.

Bickford: If you don't ...

Snoddy: I think there's gravel down on...

Bickford: There's some gravel but there's a lot grass too if I recall.

Snoddy: On the terracing is there gravel down already? I know that there's...I know I see it's right now being used for trailers are parked back there from tractor trailers.

Bickford: They're (inaudible).

Snoddy: Forestry equipment has been parked. I've seen knuckle-boom loaders. I've seen all types forestry equipment parked back there.

Bickford: My question leading to, you have all these RV's parked in there. If you don't have some, it doesn't have to be elaborate, you've got to have some road system or when you get weather like this you're going to have a mess.

Snoddy: Well it's going to...I mean there's going to have to be significant improvements, site improvements to be able to do what we're proposing. Just to have the water and sewer hookups alone is going to be significant improvement. And then you're going to have to be sure to allow for protection of those. And of course that's what you build in your Special Use Permit. I believe that if you're going to hear potential complaints about the location and the siting, you're going to hear it at your public hearing. I don't think that what you're expressing here, what your concerns are here tonight are going to be the limit. I think there's going to be significant other expressions of concern. And I think that hopefully we'll be able to deal with those then and speak to each one of them when they come up at public hearing. And I think that's what we're essentially asking is for you to set a public hearing and let us go from there. We certainly have support obviously you can see from the two letters from the contractors. And it certainly is a central location compared to exactly where this pipeline is coming through the county basically from 56 across 60 across 15. I mean it cuts diagonally right across the heart of the county. And there's no better central location then what we've proposed.

Bickford: My question to you is I would like to have some, a little bit better information on some mapping to see a sort of, at least a general...

Snoddy: A general layout.

Bickford: A general layout...

Snoddy: Of how lots would...

Bickford: Of how what little bit of roads, and what hookups are going to be before we went any farther because if we go to public hearing and questions arise I can't answer them because I don't have them.

Snoddy: Would you...let me ask you this. Would you conditionally set a public hearing on us getting that information to you within say the next 10 days to 2 weeks? I just want to make sure... There's plats that have been provided to you. I believe there's some plats there.

Bickford: Yeah I've got that.

Snoddy: To show you where the lots are as far as the layout as how the spaces...

Bickford: It doesn't have to be I mean perfect. It's just some idea of how the scope of this project would be. But to answer your question the problem...what you're suggesting is not going to give us opportunity to have...ask you questions ahead of time of the public hearing. So then when the constitutes ask we have the answers. If we go in and haven't asked these questions then we're at the mercy of them and I don't prefer to do that. So...

Snoddy: Now you know what my life is like.

Bickford: I think it would be advantageous at least in my view point to have a little bit better schematics of how you're going to do this.

Snoddy: Do you have a work session scheduled between now and then?

Bickford: Actually we do.

Cobb: We have a work session in May and it would be one week prior to the meeting.

Bickford: Yeah and we could block out a few minutes I guess.

Snoddy: If you could give us a half an hour to...you know 30-45 minutes we could hopefully have for you what you're asking for so that you can see the layout.

Bickford: How do the other Commissioners feel about that?

Snoddy: And then make any public hearing conditional upon that...what we provide to you then as being satisfactory to answer the questions that you have. That's just how I would propose it. But that's surely...

Bowe: What do we do if we get there and we have this thing you've presented and we've got problems with it.

Snoddy: Then we go till June. Postpone the public hearing.

Bowe: Ok.

Snoddy: That's why I'm saying conditional that we only have the hearing if the questions that you have are answered.

Cobb: If the Planning Commission agrees to that then I would still set an earlier date obviously to receive those documents because part of advertising for public hearing is so that the public can come in and review the application. And so if they come in and see that that's not there then there's going to be obviously questions.

Snoddy: I'll gladly work with staff to make sure that we get documentation to them. And if we don't then we'll just simply...there won't be a public hearing until we do. If that's agreeable with the...

Bickford: When do you anticipate, if this was approved, starting?

Snoddy: Well it's highly contingent upon...

Bickford: Well I'm saying to me makes rather than rushing it, it makes more sense just to give yourself plenty of time to get this to us, answer the questions and then we move it on which is only delaying it 30 days. But you seem to be pushing it a little bit so I'm asking...

Snoddy: No I'm just...I'm not going to be here in June.

Bickford: Oh. ok.

Bowe: Maybe we could hear it in May 31st.

Snoddy: No I'm going to out on your 4th Monday in June is vacation that I'm going with my children and grandchildren.

Bickford: I understand.

Snoddy: And they come first.

Bickford: More important.

Snoddy: But that's why I was trying to sorta wedge it into May if possible.

Bickford: I understand.

Snoddy: But we can be flexible with that and I think we've got some time. What is FERC's schedule right now? Anybody know? Mr. Wright.

Wright: FERC is, Virginia has been the rub with that. They have filed different analysis of the report that is probably going to delay the project some. Because they will have to make that study before FERC will be able to make any further analysis

Snoddy: So FERC or DEQ or someone...?

Wright: Actually the applicants in this case, Atlantic Coast Pipeline are going to have to do some additional study to submit to the DEQ before FERC will sign off on it, is the way I understand it. The original schedule for the pipeline has not been commented on by Atlantic Coast Pipeline. The commentators that I read suggest that they would have difficulty meeting their original schedule. Now I'm not a profit. I'm not a crystal ball reader. That's what it seems to me some consensus in the people that follow this thing.

Snoddy: And their original schedule was to start construction next spring? Am I...

Wright: Well I've heard various from 18 to 19.

Snoddy: Ok.

Wright: The other part that I would ask the Commission...you are asking for specifics on the application, specifics on the property. There are two things are going to happen here. One is you've got to amend the ordinance and that zoned to allow this event to take place. And that won't just be that one particular spot. Anywhere in B-1 people have that right to make that application. Then after that...in conjunction with that being in the conditions, being associated with the issue of the permit and those things. I have not contemplated the, what I heard just this evening of a temporary amendment. I have never dealt with a temporary amendment to an ordinance. But I'm not saying it's not possible. I'm not saying it's possible. I'm just saying I don't know the answer to that question right now. Also whether you can grandfather a Special Use Permit, I'll have to think about that one too. So there are some questions I will have to do some homework in conjunction with Ms. Cobb. She always gives good advice and I sometimes

ignore it and have to go back and apologize. This is a tricky thing what you're being asked to do. And I don't want to comment on the merits of it. You all get to set the policy and a recommendation but there are some deadlines that you have to meet unless you have, if you have a concurrence of the applicant in terms of not meeting that deadline. We have talked about having hearings and putting off things everybody at least has to be on the same page.

Snoddy: If it, if it accommodates your schedule then we can make our schedule meet yours as far as when there's a public hearing. And that doesn't...I mean you've got a work session that we understand at, near the end of May and if the public hearing is put into July that's not going to hurt our feelings because I base my attempt to try to put it in May because of what I'm doing in June and but based upon what Mr. Wright is telling us about the process before FERC and the DEQ's involvement all of this...the framework is all contingent upon what happens with the pipeline. I think it's pretty...everybody seems to think it's a forgone conclusion but I never say it's over until it's over, till the fat lady sings and she hasn't started yet.

Allen: So would you table everything until next meeting? At least find out whether we are able to do a temporary?

Snoddy: Well...

Wright: I need some direction, whether you are able to is fairly a general question. Because I mean...are we talking about a right of use in the B or Special Use, permitted use? I need a little guidance; both Ms. Cobb and I need to know is it an advertisement for amendment to our ordinance. It's supposed to set forth some of the language you're amending to. I don't think either one of us wants to be charged with that responsibility of what language you're going to advertise.

Snoddy: The first proposition we'd make is to amend B to allow the use that we proposed with Special Use Permit. Now that...

Wright: Now...

Snoddy: Now that Special Use Permit I don't think you have to build into that that it's going to be temporary.

Wright: What type of vehicles are these self-contained RV's? Are they tag-a-longs? What are we talking about? Or popup campers?

Snoddy: What they talked about...what they put in here is RV's and 5th wheel would mean popups?

Smith: No, goose neck.

Snoddy: Goose neck. Ok so what I'm looking at when I've seen a horse trailer with...

Smith: With a house in it.

Snoddy: With a house built inside it. Ok.

Wright: Again the definition becomes important. What I'm saying is a goose neck, or large popup, it might be, what I'm saying is a goose neck is a way to transport it. Not what is behind it.

Snoddy: It implies there's a structure that's not something that cranks the top up. Implies that it's a pre-existing structure as it travels down the road. It's not something that you just expand once you get there. Of course with the RV you put out the awning and you put out the...

Wright: RV's now both the goose necks and the other have the expandable sides

Snoddy: RV expands. The rear and the sides expand out. And that's what we're proposing. And they will depending on the size it may take two parking sites for some of the RV's that I've seen.

Wright: So in listening to your comments the \$200 is not a proffer? It is a hookup...

Snoddy: My understanding is that that is what the fee is to the county but I may be wrong. That's what the hookup fee is now.

Wright: Just want to make sure because there's some people who have read that and say that is a proffer beyond the normal hookup fees and otherwise.

Snoddy: That's my understanding right now that it is the county fee. If that's incorrect then...

Wright: So the county fee changes? I mean you normally don't offer to pay the fees. Fees are...

Snoddy: Well I don't think they're offering. I think what they're trying to lay out in the application that they filed with the Commission is that when the...when they had someone come in and hookup that the fee would be paid and it would be passed on to the tenant and that that would be paid.

Wright: There's also fees to create those hookups. I mean are they going to create a hookups and only when...that's...normally say we'll pay the fee so that's why I was thrown by the number of \$200.

Snoddy: Well my understanding was that they were going to install the hookup themselves, the applicants are and that each time someone connects up and actually start putting the fluid into the system that the county will receive a standard hookup fee. That's what I understood. Now I'm not...

Wright: The application as I've heard it doesn't say that. It says...

Snoddy: It says \$200. It certainly does. And that's what my understanding what the fee was but it may well not be.

Wright: I don't know what the fee is. Not thinking about... You know people can write things better than I can write them, trying to distinguish whether we going to pay the fee for hookup or proffer \$200 in addition to the fee. To the county \$200 plus the fee.

Snoddy: I've not been authorized to tell the county there is a proffer.

Wright: That's fine. I think that statement in the application is...

Snoddy: Is ambiguous.

Wright: Needs clarification.

Snoddy: So speaking to...council wants that cleared up and I understand that. Council also wants us to be more definitive about what type of vehicles we're going...

Wright: Want to make sure if they move in some direction that...

Snoddy: Yeah and I understand Mr. Bickford that you would like a layout to show within the area that this is proposed for. How this...how that area could accommodate the sites, each of the sites.

Bowe: Yes instead of 5 lots it becomes one park so the roads would to me they would obviously intertwine across lots...

Snoddy: You've got separate ownership here. One lot is owned by Atlantic Investment and 3 lots are owned by Lucky's. Is that correct?

Bowe: But you want one park right?

Snoddy: Right.

Bowe: So what difference does it make who owns what?

Snoddy: Well it's a joint venture. I understand that. I'm not trying to split hairs with you.

Bowe: Right.

Snoddy: I just want everybody to understand that but we would lay it out as one park. That's correct.

Bickford: Ok.

Snoddy: And we've got...and since Maxey Hines has already done the sewage testing I suspect that's where we'll get our drawings from as far as how it lays out.

Bowe: Lot layout.

Charlton: About level of detail on these drawings, leave that up to the administration I assume?

Cobb: No I would say you guys go ahead and list some things that you are expecting to see on these drawings. I mean certainly when it comes into me I can say you know they did mention this and I don't think it's clearly explained here. But I do need to know and I think...

Snoddy: Well do you all give her some guidance that she could give me so she can give me some guidance as to what she wants to see. What you want her to tell me what you want to see. And I don't know that that you know...

Bowe: Well if this was a subdivision what would be required? And really we're talking about a mini subdivision with 80 units in it. So you need a sewer layout. You need an electrical layout. You need a water layout. You need a road layout. You need a lot layout.

Snoddy: Correct.

Smith: And how about a limit on the length of the RV's because there are 60 foot RV's. There are 66 foot RV's. That's a long vehicle. And then of course there's 20 footers.

Snoddy: Of course some of this is going to be imposed by the Special Use Permit and also by the leases that are used with each of these tenants. And that's how you can make limitations there but of course we will show the dimensions of the lots so that you can see how that's going to impact. Ok? Anything else that we can provide to you that you...

Bowe: You know there's no need in you all going out and getting, putting 20 of them in when we're not going to accept but 15. So let's settle on a size that they can work with. Is that realistic for them?

Allen: Well you've got a B-1. You haven't even figured out whether you're able to make a special use that you can put it in. I mean...

Bickford: Well that's a legal issue. It will have to come from Mr. Wright.

Bowe: I would think they would have to be a minimum of 30 x 50 to even operate. That allows for a 30 foot trailer and a 20 foot truck.

Snoddy: Are you getting all this down Ms. Cobb. I understand.

Bowe: You want it 49 instead of 50?

Snoddy: I just want some guidance.

Bowe: Lawyers don't ever agree.

Snoddy: Yeah they do. You'd be surprised what Mr. Wright and I can agree to.

Bowe: You go 39. I'll go 41. How about that?

Snoddy: Anything else that would be helpful to you all in making your decision about what you do here? Ok. We will do our best to accommodate all the requests. And I'm not saying that this huge multitude. We'll get you what you're asking for.

Bickford: Ok.

Snoddy: Anything else that you all would to hear out of me? I know you all have probably heard all you want to hear I suspect.

Allen: Are you planning on coming back on the work session?

Snoddy: We can come back either the work session. Which would be easier for you all? We can come back for your public...

Cobb: Since he so generously said we could take this in on into July that we would just do it at our regular May meeting and proceed from there.

Snoddy: That's fine. I don't have any problem with that.

Wright: You can actually separate these and proceed with the Zoning Text Amendment to decide to create it or not create it and then decide whether or not you will grant a SUP if the amendment is made. Just to muddy the issue.

Snoddy: Well if that's the...if we go about it in that way...

Wright: In some ways, what you're asking is when you're getting into the details, drawings and otherwise you're asking people to wade into the water with money out of their pocket to create that stuff. If you do that then come back and say oh no we don't want this in B-1, that money's spent.

Snoddy: So what you're saying that we have a public hearing at the May meeting as to the feasibility...

Wright: I'm not saying anything. I'm discussing options

Snoddy: I know I'm just...I know you are discussing options but is the option...Am I hearing correct that the option is to have a public hearing at the May public hearing date as to whether or not you're going to amend, you're willing to amend the zoning ordinance to allow such a use as this in a B-1 park. And then if that passes we would go to the second step to decide...

Wright: That's not an option. You normally respond to an application 60 days from date of accepted?

Snoddy: You all know that I want to work with you all...

Cobb: That they have to respond? Yes.

Snoddy: In your time frame. We're not going to sit here and say well you didn't give it to us in 60 days. That's not going to be...that's not the way I operate.

Wright: We find it easier to keep them together but I'm just throwing out something you might think about

Bickford: Mr. Wright. When will you be able to determine if we have the legal right to do an amendment?

Wright: I can tell you right now you can amend you ordinance to add that in there. If that's what you chose. I cannot tell you that it might be subject to challenge if someone chooses to challenge it.

Snoddy: As you are well aware you can challenge anything.

Bickford: Well I understand that. I'm just at a point...

Wright: When you talk about the pipeline the county has two lawsuits related to the pump station. We have positions on how we feel about those. I don't get to argue and rule both so somebody else gotta tell us if we right or not.

Bickford: Yeah I just don't want to...I'm at a point where I don't have enough information but I don't want the applicant to have to spend but so much just for me to get information to make a decision.

Snoddy: Well I think that it's such a significant proposal in terms of the change itself that the applicants if they're going to have to present you with something that accommodates what your concerns are and answers what your concerns are.

Wright: Well keeping them together I think that is true. I think we need site plans and a lot of other things.

Bickford: So your suggestion to maybe separate the two and do the...

Wright: We've never done that before. There's some advantage in keeping them together I just probably should have kept my...

Snoddy: I think you should have more information if you keep them together. That's just my own personal opinion.

Bickford: Well that's yeah...

Snoddy: But it would be as Mr. Wright and you all have recognized is it would be more expensive to the applicant. But the proposal is a significant change from what the present usage is and I think that with significant change significant cost is going to have to be borne.

Charlton: For my clarification are we talking about the possibility of sunset clause on just the Special Use Permit or the Zoning Text Amendment as well?

Snoddy: I think that Mr. Wright indicated that he's going to have to research to determine whether you can do a sunset on a text amendment. Am I correct? Is that what I heard?

Wright: I think that's where my brain is right now but ...

Snoddy: I think there's no problem with the sunset provision in the Special Use.

Wright: I'm thinking about doing a sunset provision in a Zoning Text Amendment and the implications of that suggest...things that create challenging opportunities.

Smith: Mr. Wright do you think a sunset clause even ok what we're calling this is a temporary RV park would set a precedent that every time something got zoned B-1 there would possibly be a curved ball coming?

Wright: Is that a legal question or a policy question?

Smith: I'm asking you a policy question.

Wright: I don't answer policy questions.

Smith: That's fine all that does is back up my opinion I'm totally against it. I'd say deny it. It's against the zone. Sorry.

Wright: I've done this job as representative of the Board for a long time. Quite frankly there's been decisions that you all have made and the Board of Supervisors, maybe not this current Board have made that I disagreed with 180 degrees but I support if you make that decision. I will support you to the end of the day legally as far as I can.

Bowe: Well can we take the time to have a discussion on whether or not the zoning is appropriate?

Bickford: Well that's what I'm wondering.

Bowe: I'm talking about right now. Give the people a feel for where we're coming from.

Wright: The application's been made and to act on that application you need to have a public hearing to officially act within your own ordinance. So I think you are being premature for you to take action. The signals have been sent for that part of it. I think from a legal perspective follow the steps out. There are certain statements have been made here I'm interpreting certain ways. One was just made fairly strongly. Some of the others have been made subtly so I hate to take any formal action on that. You do need to have these formal steps.

Bickford: Mr. Snoddy would you be opposed to...you're going to be on vacation in June...would you be opposed to waiting until you get this information to us and we have a meeting in July and decide...have the legal issues hopefully satisfied by then and then at that point we'll go over the stuff and either rule for or against to move to public hearing in August being as it looks like the pipeline may be pushed back anyway?

Snoddy: Well I'm wondering if you know us lawyers live by that adage don't do today what you can put off until tomorrow but I don't know that in this particular case I would follow that adage.

Bickford: Well I assume that you would like to be here for the public hearing if we...

Snoddy: And my absence is going to be not the whole month of June. I wish it was but it's not. Just going to be essentially about a 10 day period from the 17th through the 25th. What is your June... fourth Monday in June?

Bickford: I mean we could have this scheduled for come back in June with the understanding if we move it forward to public hearing it would be in July if you prefer.

Snoddy: I would prefer that rather than wait until July.

Bickford: Ok.

Snoddy: In the meantime tell me what your schedule is in the meantime as far as what you want us to provide.

Bickford: Basically what we have described to you.

Snoddy: And what's the time table is more...

Bickford: Honestly we have a work...

Cobb: We're not going to meet until June.

Snoddy: I don't want to get it to you after your May meeting. I'd like to get it to you so that...

Bickford: Prior to that. Correct. I agree with you.

Snoddy: If that would be the deadline that's something I could work with if you could set up...

Bickford: Would you be...if you got it to us by the end of May we would be alright wouldn't we?

Snoddy: Shoot for. Get it to you in time for your May meeting. I'm not expecting anything to occur in the May meeting but at least it being provided to you by that time.

Bickford: Cause we're setting it up for June so if you were able to get it to Ms. Cobb by the end of May or even by the...

Snoddy: Well we'll see how long it's going to take because we're at the mercy of a few variables.

Bickford: That's also what I was wondering. Give you a little...

Cobb: If you wanted them to have it for their May meeting it would have to be in my office by May 15th at the very latest.

Snoddy: I suspect that we're not going to be able to meet that.

Bickford: Ok.

Snoddy: So we'll shoot it to you and see if we can't have it to you at least by your May meeting and then with an eye to having the June decision on whether or not to pass it on to the public hearing.

Bickford: That'd be fine. Ok.

Charlton: I've got to say I'm a little uncomfortable asking them to outlay the capital for this without knowing what the answer is on the Zoning Text Amendment and sun-setting.

Bickford: I agree with you whole heartily but I don't know how we can get around it because I can't make a...I can't make an educated decision without having more information.

Snoddy: It will take us awhile to get whoever does the layout out there to do it so. If you've got some feel for that in the meantime we appreciate any kind of...

Bickford: I don't know of any other way to do it because I don't know how...I ...

Snoddy: We've put you in this situation now you just have to dictate to us how you want us to deal with it.

Bowe: Basically you talked about having a tentative plat drawn. I mean it's not great rocket scientist.

Snoddy: It's essentially a preliminary plat.

Bickford: Yeah.

Snoddy: That shows the outlay of the...essentially of a subdivision as Mr. Bowe said a mini subdivision.

Bickford: Right.

Snoddy: We understand that.

Bowe: You know 80 lots in Buckingham is pretty major.

Snoddy: I understand. And hopefully there's enough land there to accommodate that.

Bickford: Ok.

Bowe: You start cutting them in 50 x 30's you get right many of them.

Snoddy: Well the lots in the Town of Dillwyn, the subdivisions in the Town of Dillwyn were always like 30 x 50 maybe and the Carter subdivision is everything down Rosney Road those lots were maybe 35-40 feet wide and maybe 60-70 feet deep. My parents built on a couple of those. Thank you all. I appreciate you accommodating us and you willing to listen and work with us and we'll do the best we can to accommodate you.

Bowe: Just doing the rough math it's 30 per acre if you cram them...

Snoddy: Well if you want we could increase this by...no I'm be facetious and you well know that. Thank you so much.

Bickford: Thank you Mr. Snoddy.

Re: New Business - Introduction Article 9 Zoning Ordinance Changes

Bickford: Ok Ms. Cobb that brings us to our Zoning Ordinance I do believe.

Cobb: Yes so the Board of Supervisors has requested that we review Article 9 of the Zoning Ordinance which is in regards to telecommunications. I provided you with a couple of pages that shows some of the changes that are coming forward. Most of those are regarding what's called small cell sites or facilities and also broadband facilities. In addition to that it's also just been a good while since we've looked at Article 9 and probably need to do some additional updates. There's been some questions I've been receiving in the office with regards to applications especially co-locations and that sort of things. So I'm going to be looking at some other localities and seeing how they are handling those types of situations and probably also having some discussions with CityScape and hope to bring you all some drafted material for our May work session. So I would just ask that you also take a look at Article 9 and what I've provided you with tonight and bring back any suggestions and thoughts you have for that work session as well.

Bickford: Ok very good we all have homework.

Re: Reports/Correspondence - CRC Scheduling Workshop

Bickford: That moves us forward to your reports and correspondence Ms. Cobb.

Cobb: Yes so you'll see there is an email from Mary Hickman of CRC. They are considering holding a workshop for Planning Commissioners, Board of Zoning Appeals that sort of thing. There's a training that happens that I believe some of you have participated in where you can be certified. A lot of people can't attend those because of working and other things like that. So that's kinda how this workshop was born that maybe by having it an afternoon close by locally that it something that's additional Planning Commissioners and Board of Zoning Appeals could attend. So right now they have potential dates of May 8th or May 10th from 6:00 p.m. to 8:00 p.m. and this would be in Farmville. And so I'm just trying to take kinda a head count and see who is interested and which date you would prefer to do that so that they can schedule that on the best date and time.

Bickford: If my memory's correct, which may be doubtful, May 8th is a Saturday if I recall. Is that correct?

Smith: The 6th is a Saturday.

Cobb: May 8th is a Monday.

Bickford: Monday I'm sorry. May 8th is?

Cobb: Yes.

Bickford: Ok sorry about that.

Cobb: It's a Monday or a Wednesday for 6-8 p.m., 6 p.m. to 8 p.m. I should clarify that. So is there anyone here tonight...

Smith: When do you need an answer? I do not have the master calendar in front of me.

Cobb: They were looking for this pretty quickly and so I think this was sent to me yeah the beginning of the month April 7th. So I would like an answer this week if I could.

Smith: Ok.

Bickford: I think I would like to attend. Where...do you know where they're going to be holding it at in Farmville?

Cobb: I believe it will be at the CRC...

Bickford: Building.

Cobb: Building I believe.

Bowe: Where's that?

Cobb: Right next to...what's the restaurant? Charlie's and Green Front and all that right in that

area.

Bowe: Right before you get to Third St.

Cobb: Yeah it's kind of a little side street, Mill Street. Goes under the little bridge.

Bickford: Underpass the railroad track.

Bowe: Then what do you do after you go under the underpass? Go out towards Third Street and it's someplace there?

Wright: You don't make the underpass. When you're coming from Charlies to the underpass it's that brick building that sits right there behind Walker's Diner.

Bowe: Oh ok.

Bickford: Ok I thought that's where it was at. I'm actually fine I think for both dates but I will give you a call or an email.

Cobb: Ok.

UK.

Bickford: Any other Commissioners interested? How about Sammy?

Smith: I don't know yet.

Allen: The 10th would be better for me. The 8th I should be having a Board meeting.

Bickford: I'm fine with the 10th. I don't think that's going to be an issue not in the evening like that. Anyway if any of the other Commissioners are interested just...when do you need to know Rebecca at the latest do you think?

Cobb: This week I need to get them word so that they can schedule that.

Bickford: By Thursday?

Cobb: Yes.

Bickford: Thursday. We'll say Thursday then.

Re: Reports/Correspondence - March Building Permits

Bickford: Ok that brings us to your building permits.

Cobb: For the month of March we had 38 building permits totaling \$4,676.10. And I did break those out for you so you could see we had actually quite a few of residential permits. Most of those though were replacing existing homes.

Re: Zoning Administrator's Report

Cobb: And then that is all that I have for this evening.

Re: Commission Matters/Concerns

Bickford: Ok that brings us to commissioner matters. Any commissioners have anything they'd like to...

Smith: Yes I do. I want to read something that I got in my packet this week. "Campgrounds are currently a special use in the Agriculture (A-1) District. The Zoning/Planning Department believes this type of use is better suited to the A-1 District and the text amendment request should be denied. If the Planning Commission agrees with this recommendation they may recommend denial of the Zoning Text Amendment to the Board of Supervisors without holding a hearing."

Wright: That's my fault. That's my bad. She acted on my advice. That's my bad. You've got to have a public hearing. I told her that earlier. I was reading the state law. You all's ordinance has a little different variation in it. Sorry. I apologize.

Smith: Ok that's why I was so strong in my opinion that we should just throw it out the door.

Wright: She followed bad advice.

Cobb: Bad counsel.

Smith: I'm going to line through this.

Wright: Yeah.

Cobb: I would say all the other is correct just the "does not have to have a hearing".

Wright: I apologize to you all. I already apologized to Ms. Cobb. I apologize to the Commission.

Allen: But we still have to jump through hoops to do this.

Wright: You have to jump through hoops. You can deny it or can approve it; you can do what you like. You've got to do it after a public hearing.

Bowe: Ok I don't think it's the place for one in the middle of a city.

Smith: What's that? I didn't hear you.

Bowe: The middle of a city is not the place for a campground.

Allen: B-1...

Smith: And I know the argument is going to come up that you're not even in the city but yes it is. You know this is Mayberry RFD. I love it here.

Bowe: Yeah.

Charlton: I would like to point out two year sunset on something that might not even be approved by FERC until 2019.

Bickford: Right. That's a possibility too and nowhere in the material which I certainly understand they didn't say anything in regards to what the applications it might have towards the commercial park other than you know...

Allen: What it's going to cause us...from the public to make changes every time you turn around.

Bickford: Yup you're setting a precedent for sure if you do. Pat I appreciate you explaining about construction workers because I've worked with plenty of them for years...

Bowe: Am I right or am I wrong?

Bickford: You're absolutely right.

Wright: When Bobby was a construction worker he went home to his daddy at night. Same

thing for me when I was a construction worker. I went home to my daddy at night.

Bickford: Well there's others that don't do that.

Wright: I know. I didn't pull a camper around and follow the work.

Bickford: Anyway any more concerns?

Re: Adjournment

Bickford: If no one has anything else do I have a motion to adjourn

Smith: Motion.

Allen: Second.

Commissioner Smith moved, Supervisor Allen seconded and was unanimously carried by the Commission to adjourn the meeting.

Bickford: Ok and that passes unanimously.

There being no further business, Vice-Chair Bickford declared the meeting adjourned.

ATTEST:

Rebecca S. Cobb Zoning Administrator Alice T. Gormus Chairman

Buckingham County Planning Commission May 22, 2017 Administration Building 7:00 PM Introduction of Case 17-SUP245

OWNERS: Robert & Lillian Johansen 810 High Rock Rd. Cumberland, VA 23040 Katherine J Firestone Living Trust 623 High Rock Rd. Cumberland, VA Ryan D Johnson 6 Heneage Ln. Hanover, NH 03755 Blue Rock Resources LLC P.O. Box 256 Dillwyn, VA 23936

APPLICANT: Buckingham II Solar LLC 8401 Patteson Ave. Suite 201 Richmond, VA 23229

PROPERTY INFORMATION – Tax Maps for the facility are 153-33, 153-31, 164-3C, 153-38, & 153-37 containing an approximate 470 acres with the facility on 295 acres, Tax maps for easement are 153-30, 153-2-2, 153-2-5. All properties are on High Rock Rd (Rt. 628) and E. James Anderson Hwy (Rt. 60), in the Curdsville Magisterial District.

ZONING DISTRICT – Agricultural District (A-1)

REQUEST –Special Use Permit – Buckingham Solar is asking the Planning Commission to recommend a Public Hearing date to hear the request for a Special Use Permit for the purpose of installing and operating a solar energy facility.

BACKGROUND/ZONING INFORMATION: The property is located in the eastern portion of the County. The property is zoned Agriculture (A-1) and the Comprehensive plan list the area as agricultural and forestal. The Agriculture District (A-1) requires that utility generating, boosting, relaying etc. stations must obtain a SUP. The location of the request is just west of the previously approved solar facility. The applicant has volunteered the following conditions:

- 1. Buckingham II Solar LLC or any successors, assignees, current or future lessee, sub-lessee, or owner of the solar energy farm (the "Applicant") shall consent to annual administrative inspections by Planning Department Staff for compliance with the requirements of this SUP.
- 2. The Applicant shall sign the list of the adopted conditions for this SUP signifying acceptance and intent to comply with these conditions.
- 3. That all federal, state, and local laws, regulations, permit requirements and ordinances will be adhered to including but not limited to:
 - All active solar systems shall meet the requirements of the National Electrical Code (NEC), National Electrical Safety Code (NESC), American Society of Civil Engineers (ASCE), American National

Standards Institute (ANSI), Institute of Electrical and Electronics Engineers (IEEE), Underwriters Laboratories (UL), or International Electrotechnical Commission (IEC) as applicable and state building code and shall be inspected by a county building inspector through the building permit process.

- b. An Erosion and Sediment Control plan must be submitted and approved prior to any land disturbance.
- c. The site shall fully comply with all applicable provisions of the Buckingham County Zoning Ordinance, to the extent not modified herein, throughout the life of this SUP.
- 4. That the building permit must be obtained within 3 years of obtaining the Special Use Permit and the generation of solar electricity shall begin within one years of the building permit or this SUP shall be null and void.
- 5. All solar panels and devices are considered structures and subject to the requirements for such, together with setback requirements of that district and other requirements, unless otherwise stated in these conditions.
- This special use permit (SUP) shall be binding on Buckingham II Solar LLC or any successors, assignees, current or future lessee, sub-lessee, or owner of the solar energy farm.
- 7. The solar energy farm shall consist of one integrated power generation facility and shall be limited to no more than the 225 acres of the 295 acres Property identified as "Buckingham II Virginia Solar," as shown on the Maximum Extents Plan prepared by Timmons Group dated March 28th, 2017.
- 8. All site activity required for the construction and operation of the solar energy farm shall be limited to the following:
 - a. All pile driving activity shall be limited to the hours from the earlier of sunrise or 8 a.m. to the later of 6 p.m. or sunset, Monday through Saturday. Applicant may request permission for the Zoning Administrator to conduct piling driving activity on Sunday, but such permission will be granted or denied at the sole discretion of the Zoning Administrator; and
 - b. All other construction activity on site shall be permitted Monday through Sunday in accordance with the provisions of the County's Noise Ordinance
- 9. After completion of construction, the Solar Power Plant, during normal operation and excluding maintenance shall not produce noise that exceeds 50 dbA as measured at the property lines of the project boundary, unless the owner of the affected property has given written agreement to a higher level.
- 10. A minimum one hundred and fifty (150) foot setback shall be maintained from solar equipment to any adjacent residential dwellings that exist at of the time of the approval by the Board of Supervisors. This requirement may be reduced or waived if agreed to, in writing, by the owner of the residence. The security fence and project roads may be located within the setbacks. During construction the setback may be used for the staging of materials and parking.

- 11. A minimum 50' foot setback from solar equipment to the property line and any public rights of way shall be provided around the perimeter of the Project where it is adjacent to property not owned by the same property owner as covered in the SUP at the time of the approval by the Board of Supervisors. This requirement may be reduced or waived if agreed to, in writing, by the owner of the adjacent property. The security fence and project roads may be located within the setbacks. During construction the setback may be used for the staging of materials and parking.
- 12. Within the buffer, in areas where there is not at least 15' of native timber remaining on the project parcel, a single row of evergreens will be planted within the setback. Such evergreens shall be planted on fifteen (15) foot centers, and shall be Meyers Spruce, Eastern Cedar or other similar tree (which alternative tree shall be subject to the prior written approval of the Zoning Administrator), and the evergreen installed shall have an anticipated five year height of six (6) to eight (8) feet after planting and an anticipated mature height of thirty (30) to forty (40) feet. These evergreens shall be planted during the appropriate time of year subsequent to the completion of construction. This requirement may be reduced or waived if agreed to, in writing, by the owner of the adjacent residence, including residences across a public right of way.
- 13. The Applicant shall install a security fence around the solar energy farm that is a minimum six (6) feet in height.
 - 14. Construction lighting shall be minimized and shall be directed downward. Post- construction lighting shall be limited to security lighting only and shall be full cut-off lighting pointed in a down direction.
 - 15. The solar facility shall not obtain a building permit until evidence has been given to Buckingham County that the electric utility company has a signed interconnection agreement with the permittee.
 - 16. If the solar energy farm is inactive, completely or substantially discontinuing the delivery of electricity to an electrical grid) for a continuous twenty-four (24) month period it shall be considered abandoned. The Applicant shall provide notice to Zoning Administrator immediately upon the site becoming inactive and/or shutting down operation. The current owner of the Project ("Project Owner") shall remove the facilities ("decommissioning") within six (6) months of receipt of notice from the Buckingham County("County Notice"). If the facility is not removed within the specified time after the County Notice, the County may cause the removal of the solar energy farm with costs being borne by the Project Owner. Unless the solar energy farm is owned by a public utility in the Commonwealth of Virginia, the costs of decommissioning shall be secured by an adequate surety in a form agreed to by the County Attorney, including but not limited to a letter of credit, cash, or a guarantee by an investment grade entity. If the solar energy farm is sold to any entity that is not a public utility, the SUP shall not transfer to the purchaser until such time as the adequate surety is provided. If a surety is required, the cost estimates of the decommissioning shall be updated every

- five (5) years and provided to the Town. At its option, the County may require the surety amount be increased based on the net cost of decommissioning.
- 17. The Project shall be deconstructed and removed within six (6) months of the time the Project Site is permanently decommissioned. As used herein "deconstructed and removed" shall mean (i) the removal from the surface of the Property, any Project facilities installed or constructed thereupon, including permanent foundations, (ii) the filling in and compacting of all trenches or other borings or excavations made in association with the Project, and (iii) the removal of all debris caused by the Project from the surface of the Property.
 - 18. The Applicant shall coordinate with the County's emergency services staff to provide materials, education, and/or training to the departments serving the solar energy farm in regard to how to safely respond to on-site emergencies.
- 19. Access roads are to be marked by the Applicant with identifying signage. The manufacturers' or installers' identification and appropriate warning signage shall be posted on or near the panels in a clearly visible manner. The signage must identify the owner and provide a 24-hour emergency contact phone number.
- 20. A Construction Traffic Management Plan and mitigation measures shall be developed by the Applicant and submitted to the Virginia Department of Transportation (VDOT) and Buckingham County for review. The Plan shall address traffic control measures, a pre- and post-construction road evaluation, and any necessary repairs to the public road that are required as a result of damage from the Project. If a traffic issues arises during the construction of the Project, the Applicant shall develop with input from the County and VDOT appropriate measures to mitigate the issue.
- 21. Parking of vehicles or staging of equipment or materials related to the project shall be limited to the Project site or other land owned by the same land owner at the time of Board of Supervisor Approval.
- 22. All panels will use anti reflective coatings. Exterior surfaces of the collectors and related equipment shall have a nonreflective finish and solar panels shall be designed and installed to limit glare to a degree that no after image would occur, towards vehicular traffic and any adjacent building.
- 23. Free standing solar facilities shall be a maximum of 12 feet in height as measured from the highest grade at the base of the structure to the apex of the structure. No aspect of a solar farm shall exceed 25 feet in height, as measured from grade at the base of the structure to its highest point. Such height restriction shall not apply to electrical distribution or transmission lines.
- 24. Nothing in this approval shall be deemed to obligate the County to acquire any interest in property, to construct, maintain or operate any facility or to grant any permits or approvals except as may be directly related hereto.
- 25. In the event that any one or more of the conditions is declared void for any

- reason whatever, such decision shall not affect the remaining portion of the permit, which shall remain in full force and effect, and for this purpose, the provisions of this are hereby declared to be severable
- 26. That any infraction of the above mentioned conditions could lead to a stop order and discontinuation of the special use permit, if it be the wishes of the Planning Commission or Board of Supervisors.

What are the wishes of the Planning Commission?

Set a hearing date and time? June 26th?

CASE NUMBER:
(Case Number Assigned by Zoning Administrator)
DATE OF APPLICATION:
Special Use Permit Request: A solar project in A-1 zoning requires a Special Use Permit by Buckingham
County zoning ordinance.
Purpose of Special Use Permit: Construction and operating a new PV solar energy facility with ancillary support facilities, including electrical interconnection, with a generating capacity of up to 20MWs of electrical energy to be trasnmissted on the Dominion Distribution grid
Zoning District: Agricultural District (A-1) Number of Acres: 133.01
Tax Map Section Parcel
Street Address: 623 HIGH ROCK RD CUMBERLAND VA 23040 Directions from the County Administration Building to the Proposed Site: Head East on 60 for 8 miles
Turn left onto State Rte 628 High Rock Rd. Drive .4 miles. Site will be on the left.
Name of Applicant: Buckingham II Solar LLC Mailing Address:
8401 Patteson Avenue Suite 201 Richmond VA 23229
Daytime Phone: 919 807 1873
Email: matthew.meares@vasolarllc.com Fax:
Name of Property Owner: JOHANSEN ROBERT T & LILLIAN M TR OF Mailing Address: 810 HIGH ROCK RD CUMBERLAND VA 23040
Daytime Phone: 434-983-1198 Cell Phone: (434)-547-3241
Email: LTOHANSENS 806MATL. COM Fax: 434-983-198
Signature of Owner: Date: 05 /ca/2017
Signature of Applicant: Date: 5/2/17
Please indicate to whom correspondence should be sent: Owner of Property X_Contractor Purchaser / LesseeAuthorized AgentEngineer

CASE NUMBER: (Case Number Assigned by Zoning Administrator) DATE OF APPLICATION: Special Use Permit Request: A solar project in A-1 zoning requires a Special Use Permit by Buckingham County zoning ordinance. Purpose of Special Use Permit: Construction and operating a new PV solar energy facility with ancillary support facilities, including electrical interconnection, with a generating capacity of up to 20MWs of electrical energy to be trasnmissted on the Dominion Distribution grid Zoning District: Agricultural District (A-1) Number of Acres: 263 Tax Map Section Parcel 33 Lot Subdivision Street Address: 623 HIGH ROCK RD CUMBERLAND VA 23040 Directions from the County Administration Building to the Proposed Site: Head East on 60 for 8 miles Turn left onto State Rte 628 High Rock Rd. Drive .4 miles. Site will be on the left. Name of Applicant: Buckingham II Solar LLC Mailing Address: 8401 Patteson Avenue Suite 201 Richmond VA 23229 Daytime Phone: ______ Cell Phone: _____ 919 807 1873 Email: matthew.meares@vasolarllc.com Fax: Name of Property Owner: FIRESTONE KATHERINE J LIVING TRUST Mailing Address: 623 HIGH ROCK RD CUMBERLAND VA 23040 Daytime Phone: 434-983-1198 Cell Phone: (434)-547-3241 Email: LJOHANSEN58@ CMATL. COM Fax: 434-983-1198 Signature of Owner: Signature of Applicant: Please indicate to whom correspondence should be sent: Owner of Property X Contractor Purchaser / Lessee Authorized Agent Engineer

CASE NUMBER: (Case Number Assigned by Zoning Administrator) DATE OF APPLICATION: Special Use Permit Request: A solar project in A-1 zoning requires a Special Use Permit by Buckingham County zoning ordinance. Purpose of Special Use Permit: Construction and operating a new PV solar energy facility with ancillary support facilities, including electrical interconnection, with a generating capacity of up to 20MWs of electrical energy to be trasnmissted on the Dominion Distribution grid Zoning District: Agricultural District (A-1) Number of Acres: 110.55 Tax Map Section 164 Parcel 3C Lot Subdivision Street Address: E James Anderson Hwy, Cumberland, VA 23040 Directions from the County Administration Building to the Proposed Site: Head East on 60 for 8 miles The land is just past the intersection of 60 and Highrock road on the righ and down Payne Creek road on the left. Name of Applicant: Buckingham II Solar LLC Mailing Address: 8401 Patteson Avenue Suite 201 Richmond VA 23229 Daytime Phone: ______ Cell Phone: _____ 919 807 1873 Email: matthew.meares@vasolarllc.com Fax: Name of Property Owner: JOHNSON RYAN D Mailing Address: 6 HENEAGE LN HANOVER NH 3755 Cell Phone: 415 . 585 . 5 Signature of Owner: Signature of Applicant: Please indicate to whom correspondence should be sent: Owner of Property X Contractor Purchaser / Lessee ___Authorized Agent ___Engineer

Page 3

Buckingham County Special Use Permit Application

CASE NUMBER:
(Case Number Assigned by Zoning Administrator)
DATE OF APPLICATION:
Sandallia Barrit Barria A galar medication A 1 gaming requires a Special Lice Barrait by Byrelia sharr
Special Use Permit Request: A solar project in A-1 zoning requires a Special Use Permit by Buckingham County zoning ordinance.
Purpose of Special Use Permit: Construction and operating a new PV solar energy facility with ancillary support facilities, including electrical interconnection, with a generating capacity of up to 20MWs of
electrical energy to be trasnmissted on the Dominion Distribution grid
Zoning District: Agricultural District (A-1) Number of Acres: 96.5
Tax Map Section 153 Parcel 38, 37 Lot Subdivision
Street Address: Directions from the County Administration Building to the Proposed Site: Head East on 60 for 8 miles
The land will be on the left just before the intersection with Highrock road.
Name of Applicant: Buckingham II Solar LLC Mailing Address: 8401 Patteson Avenue Suite 201 Richmond VA 23229
Daytime Phone: Cell Phone: 919 807 1873
Email: matthew.meares@vasolarllc.com Fax:
Name of Property Owner: BLUE ROCK RESOURCES LLC Mailing Address: PO BOX 256 DILLWYN VA 23936
Daytime Phone: 434 483 4348 Cell Phone: 434-983-4318
Email: Kristinger Wkyanite. com Fax: 434 983 4341
Signature of Owner: Date: Date: Date:
Signature of Applicant: Date:
Please indicate to whom correspondence should be sent:Owner of Property X_Contractor Purchaser / LesseeAuthorized AgentEngineer

CASE NUMBER: (Case Number Assigned by Zoning Administrator) DATE OF APPLICATION: Special Use Permit Request: A solar project in A-1 zoning requires a Special Use Permit by Buckingham County zoning ordinance. Purpose of Special Use Permit: Construction and operating a new PV solar energy facility with ancillary support facilities, including electrical interconnection, with a generating capacity of up to 20MWs of electrical energy to be trasnmissted on the Dominion Distribution grid Zoning District: Agricultural District (A-1) Number of Acres: 96.5 Tax Map Section 153 Parcel 38, 37 Lot Subdivision Street Address: Directions from the County Administration Building to the Proposed Site: Head East on 60 for 8 miles The land will be on the left just before the intersection with Highrock road. Name of Applicant: ___ Buckingham II Solar LLC Mailing Address: 8401 Patteson Avenue Suite 201 Richmond VA 23229 Daytime Phone: ______ Cell Phone: _____ 919 807 1873 Email: matthew.meares@vasolarllc.com Fax: Name of Property Owner: BLUE ROCK RESOURCES LLC Mailing Address: PO BOX 256 DILLWYN VA 23936 Daytime Phone: _____ Cell Phone: ____ Signature of Owner: Date: 4/27/17 Signature of Applicant: Please indicate to whom correspondence should be sent: Owner of Property X Contractor Purchaser / Lessee Authorized Agent Engineer

ADJACENT PROPERTY OWNERS AFFIDAVIT

This _	2nd	day of	May	year	2017
0	Matthew	Menres			nereby make oath that
	(printed name of	owner contract p	ourchase / authorized	d agent)	
	The second secon	downers is a true	e and accurate list	as subm	itted with my
applica	ation.				
Signed	: (to be signed i	n front of notary	public)		
	1/100	Jun			
	10-0	-20		0.77	
			uthorized agent –	please ci	rcle one)
	16	5501			
NOTAF		3507			
COMIV	RY: NONWEALTH OF				
CITY	RY: IONWEALTH OF	VIRGINIA			
CITY	RY: NONWEALTH OF	VIRGINIA		_	
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COMM CITY COUNT STATE	RY: NONWEALTH OF FY OF <u>PICH</u> I OF <u>VIRGIN</u>	VIRGINIA M 3 N D			- X
COMN CITY COUNT STATE	RY: IONWEALTH OF FY OF <u>PICH</u> I	VIRGINIA M 3 N D	day of		The May
COMM CITY COUNT STATE Subscr	RY: IONWEALTH OF FY OF <u>PICH</u> I OF <u>VIRGIN</u> ibed and sworn t	VIRGINIA M IND IA to me on the 2	day of _	on_ 2	/28 /21
COMM CITY COUNT STATE Subscr	RY: IONWEALTH OF FY OF <u>PICH</u> OF <u>VIRGIN</u> ibed and sworn I	VIRGINIA M I ND I A to me on the 2		on2	/28/21
COMM CITY COUNT STATE Subscr of the v	RY: IONWEALTH OF FY OF <u>PICH</u> OF <u>VIRGIN</u> ibed and sworn to the system of the syste	VIRGINIA M I ND I A to me on the 2		on2	128/21
COMM CITY COUNT STATE Subscr of the v	RY: IONWEALTH OF FY OF <u>PICH</u> OF <u>VIRGIN</u> ibed and sworn to the system of the syste	VIRGINIA M I ND I A to me on the 2		on2	128/21
COMM CITY COUNT STATE Subscr	RY: IONWEALTH OF FY OF <u>PICH</u> OF <u>VIRGIN</u> ibed and sworn to the system of the syste	VIRGINIA M I ND I A to me on the 2		on	128/21

MY COMMISSION EXPIRES 02/28/2021

Name:	BARTEE LAURA BOOKER		IN DOCUMBEDIAND V	A V/A 22040
Mailing Address:	C/O ARTHUR BARTEE 18 OFF RT 711-7 MI E OF D			A VA 23040
			Subdi	vislon
Tax Map Section	140 Parcel	37 Lot	Subdi	VISION
Name:	AMERICAN TIMBERLAN	D LLC		
Mailing Address:	C/O BTG PACTUAL 1180	PEACHTREE ST	NE STE 1810ATLANTA	GA GA 30309
Physical Address:	RTS 60-632 - 5 MI E OF	DILLWYN 273.83	AC	
Tax Map Section	152 Parcel	10 Lot	Subdi	vision
Name:	BLUE ROCK RESOURCES	LLC		
Mailing Address:	P O BOX 256 DILLWYN	VA VA 23936		
그렇게 하지만 구장이 아이들은 하다 하였다.	OFF RT 711 - 6 MI E OF	DILLWYN 346 AC		
ax Map Section	153 Parcel	1 Lot	Subdi	vision
Name:	HENDERSON MYRON J	& PEGGY R		
Mailing Address:	12 GROVE ST RIVERHEA	D NY NY 11901		
Physical Address:	RT 60 - 5 1/2 MI E OF SI	PROUSES CORNE	R LOT C 2.00 AC	
ax Map Section	153 Parcel	1 Lot	Subdi	vision
lame:	STOUT JIMMIE WAYNE			
Mailing Address:	C/O DANIEL MYERS 733	HIGH ROCK RD	CUMBERLAND VA VA 2	3040
Physical Address:	RT 628 - 7 MI E OF DILL	WYN 15 AC		
ax Map Section	153 Parcel	11 Lot	Subdi	vision
lame:	HINSON ALAN P			
Mailing Address:	737 HIGH ROCK RD CUN	VIBERLAND VA V	A 23040	
물이 많은 정병에 그리어 되었다.	OFF RT 628 E OF RT 60	11.85 AC 0000	В	leile.
ax Map Section	153 Parcel	<u>12</u> Lot	Subdi	vision
lame:	BAIN JANET S			
Mailing Address:	815 HIGH ROCK RD CUM	MBERLAND VA V	A 23040	
hysical Address:	RT 628 - 7 MI E OF DILL	WYN 1.10 AC		
ax Map Section	153 Parcel	18 Lot	Subdi	vision
lame:	JOHANSEN ROBERT T &	LILLIAN M TR O	F	
Mailing Address:	810 HIGH ROCK RD CUM	MBERLAND VA V	A 23040	
hysical Address:	RT 60 - 5-1/2 MI E OF SI	PROUSES CORNE	R 2.75 AC	
ax Map Section	153 Parcel	2 Lot	1 Subdi	vision
lame:	JOHANSEN ROBERT T &	LILLIAN M TR O	F	
Mailing Address:	810 HIGH ROCK RD CUM	MBERLAND VA V	A 23040	
	RT 60 - 1-1/2 MI E OF SI			

I AV IVI AN SACTION	452 B	21-1	a subdivision
Fax Map Section	153 Parcel	2 Lot	2 Subdivision
Name:	JOHANSEN ROBERT	T & LILLIAN M TR	OF
Mailing Address:	810 HIGH ROCK RD	CUMBERLAND VA	VA 23040
Physical Address:	RT 60 - 5-1/2 MI E O	F SRPOUSES CORN	IER PCL D 2.08 AC
Tax Map Section	153 Parcel	2 Lot	4 Subdivision
Name:	JOHANSEN ROBERT	T & LILLIAN M TR (OF
Mailing Address:	810 HIGH ROCK RD	CUMBERLAND VA	VA 23040
Physical Address:	RT 60 - 5-1/2 MI E O	F SPROUSES CORN	IER PCL 3 5.37 AC
Tax Map Section	153 Parcel	2 Lot	5 Subdivision
Name:	JOHANSEN ROBERT		THE SALES
Mailing Address:			The state of the s
		F SPR COR 125.41	
Tax Map Section	153 Parcel	30 Lot	Subdivision
Name:	TONEY CHARLENE S		
Mailing Address:	857 SANDOVER DR	/IRGINIA BEACH V	A VA 23454
Physical Address:	RT 60 - 5-1/2 MI E O	F SPROUSES CORN	IER PCL F 2.41 AC
ax Map Section	153 Parcel	2 Lot	6 Subdivision
Name:	WASHINGTON CHRIS	STIAN T	
Mailing Address:	24081 E JAMES AND	ERSON HWY CUM	BERLAND VA VA 23040
Physical Address:	RT 60 5-1/2 MI E OF	SPR COR 1 AC	
ax Map Section	153 Parcel	30b Lot	Subdivision
Name:	MIDKIFF FRANKLIN S	& SHERRY R	
Mailing Address:	23891 E JAMES AND	ERSON HWY CUM	BERLAND VA VA 23040
Physical Address:	RT 60 5-1/2 MI E OF	SPR CORNER 2 AC	
Tax Map Section	153 Parcel	30d Lot	Subdivision
Name:	RAGLAND SHARON I		
Mailing Address:	24023 E JAMES AND	ERSON HWY CUM	BERLAND VA VA 23940
hysical Address:	RT 60 - 5 1/2 MI E O	F SPROUSES CORN	ER 2.00 AC
	153 Parcel	30E Lot	Subdivision
ax Map Section			
Tax Map Section	BLUE ROCK RESOUR	CES LLC	
	BLUE ROCK RESOUR PO BOX 256 DILLWY		- (A) - (A) (A) (A)
Name:		N VA VA 23936	AC
Name: Mailing Address:	PO BOX 256 DILLWY	N VA VA 23936	AC Subdivision
Name: Mailing Address: Physical Address:	PO BOX 256 DILLWY RT 60 - 72.50 AC E C	N VA VA 23936 OF SPR COR 72.50 /	

Mailing Address:	PO BOX 256 DILLW	YN VA VA	23936	
Physical Address:	RT 60 - 5 MI E OF SE	R COR 2	4 AC	
Tax Map Section	153 Parcel		38 Lot	Subdivision
Name:	BLUE ROCK RESOUR	RCES LLC		200
Mailing Address:	PO BOX 256 DILLW	YN VA VA	23936	
Physical Address:	RT 60 - 6-1/2 MI E C	OF SPR CC	OR 178.93 AC	3
Tax Map Section	153 Parcel		44 Lot	Subdivision
Name:	ELLIOTT RITA M			
Mailing Address:	23244 E JAMES AND	DERSON I	HWY CUMBE	RLAND VA VA 23040
Physical Address:	RT 60 - 6 MI E OF SE	PR COR 1.	32 AC	100
Tax Map Section	153 Parcel		41 Lot	Subdivision
Name:	FIRESTONE KATHER	INE J LIVI	NG TRUST-	
Mailing Address:	623 HIGH ROCK RD	CUMBER	LAND VA VA	23040
Physical Address:	RT 60 - 5 MI E OF SE	PR COR 2	53 AC	
Tax Map Section	153 Parcel	-	33 Lot	Subdivision
Name:	HUBBARD CHARLES	JOSEPH	&	
Mailing Address:	2900 COURTHOUSE	RD RICH	MOND VA VA	A 23236
Physical Address:	RT 628 - 1/4 MI N C	F SALEM	CHURCH 96.	8 AC
Tax Map Section	164 Parcel	_	7 Lot	Subdivision
Name:	HUDDLESTON WAR	REN M		
Mailing Address:	PO BOX 259 DILLWY	YN VA VA	23936	
Physical Address:	RT 628-7 MI E OF SE	PR COR 2	10.9 AC	
Tax Map Section	164 Parcel	В	Lot	Subdivision
Name:	JOHNSON RYAN D	400		
Mailing Address:	6 HENEAGE LN HAN	OVER NE	NH 3755	
Physical Address:	RT 60 - 7 MI E OF SF	R COR 7	0.55 AC	
Tax Map Section	153 Parcel	-	31 Lot	Subdivision
Name:	JOHNSON RYAN D			
Mailing Address:	6 HENEAGE LN HAN	OVER N	NH 3755	
Physical Address:	RT 628 - 6 MI E OF 5	PROUSE	S CORNER PT	OF PCL D 40.00 AC
Tax Map Section	164 Parcel	3C	Lot	Subdivision
Name:	JONES DRAY D			
Mailing Address:	206 STONEY POINT	RD CUM	BERLAND VA	VA 23040
Physical Address:	RT 60 - 6 1/2 MI E C	F SPROU	SES CORNER	4 AC
Tax Map Section	153 Parcel	36B	Lot	Subdivision

Mailing Address:	4108 MCHOWARD RD	RICHMOND VA VA 2323	34
Physical Address:	RT 60 - 7 MI E OF SPR	COR 64.83 AC	
Tax Map Section	164 Parcel	9 Lot	Subdivision
Name:	LOWE JOHN S & ELIZA	BETH A SPRINKLE	ent Copen
Mailing Address:	9217 GROOMFIELD RE	NORTH CHESTERFIELD	VA VA 23236
Physical Address:	RT 60 - JOINS J C & C S	PENCER LOT 1 51.92 AC	
Tax Map Section	164 Parcel	13 Lot	Subdivision
Name:	MEADOR RICHARD L J	R & TRACIE G	
Mailing Address:	The state of the s		GHAM RDPOWHATAN VA VA 23
보다 생활하다 건강이 그렇게 없는데 그렇게 살아.	RT 60 - 6-1/2 MI E OF	SPR COR 1.90 AC	
Tax Map Section	153 Parcel	35_Lot	Subdivision
Name:	OWENS CODY L		
Mailing Address:	23248 E JAMES ANDE	RSON HWY CUMBERLAN	D VA VA 23040
Physical Address:	RT 60 - 6-1/2 MI E OF	SPR COR 4.00 AC	
Tax Map Section	153 Parcel	36 Lot	Subdivision
Name:	PANKO KARL A II & KA	REN L PANKO	
Mailing Address:	23181 E JAMES ANDER	RSON HWY CUMBERLAN	D VA VA 23040
Physical Address:	RT 60-6-1/2 MI E OF S	PR COR 1.674 AC	
Tax Map Section	153 Parcel	40 Lot	Subdivision
Name:	RAGLAND MARIA J		
Mailing Address:	23225 E JAMES ANDER	RSON HWY CUMBERLAN	D VA VA 23040
Physical Address:	RT 60 - 6-1/2 MI E OF 5	SPR COR 1.5 AC	
Tax Map Section	153 Parcel	39 Lot	Subdivision
Name:	STOUT JOHNNY & ROS	SA STOUT -LIFE EST	
Mailing Address:	1072 HIGH ROCK RD C	UMBERLAND VA VA 230	40
Physical Address:	RT 628 - 7 MI E OF DIL	LWYN LOT A 72.943 AC	
Tax Map Section	153 Parcel	6 Lot	Subdivision
Name:	WALNUT GROVE PROF	PERTIES	
Mailing Address:	1100 WEST BROW RD	LOOKOUT MOUNTAIN T	N TN 37350
Physical Address:	RT 60 - 5-1/2 MI E OF	SPR COR 3.10 AC	
Tax Map Section	153 Parcel	34 Lot	Subdivision
Name:	WALNUT GROVE PROF	PERTIES	
Mailing Address:	1100 WEST BROW RD	LOOKOUT MOUNTAIN T	N TN 37350

Tax Map Section	164 Parcel	3A	Lot	Subdivision
Name:	WALNUT GROVE PR	OPERTIES		
Mailing Address:	1100 WEST BROW F	D LOOKO	UT MOUNTAIN T	N TN 37350
Physical Address:	RTS 628 & 632 -6 M	I E OF SPR	COR PCL D 15.1	4 AC
Tax Map Section	164 Parcel	3B	Lot	Subdivision
Name: Mailing Address: Physical Address:	WALNUT GROVE PR 1100 WEST BROW F RT 628 - 1/4 MI N O	D LOOKO	UT MOUNTAIN T	N TN 37350
Tax Map Section	164 Parcel		6 Lot	Subdivision
Name:	WARREN SANDRA			
Mailing Address:	234809 E JAMES AN	DERSON I	HWY CUMBERLAN	ND VA VA 23040
Physical Address:	RT 60 - 6-1/2 MI E C	F SPR CO	R 2.00 AC	
Tax Map Section	153 Parcel	36A	Lot	Subdivision

STATE OF VIRGINIA COUNTY OF BUCKINGHAM, VIRGINIA On this 2 day of May of the year 2017 obert T. Johansen (printed name of owner) hereby make oath that no member of the Buckingham County Board of Supervisors nor the Buckingham County Planning Commission has interest in such property either individually, or by ownership of stock in a corporation owning such land, or by partnership, or as a holder of ten percent (10%) or more of the outstanding shares of stock in or as a director or officer of any corporation owning such land, directly or indirectly by such members of his/her immediate household, except as follows: Signature of Owner: (to be signed in front of notary public) NOTARY PUBLIC COUNTY OF RICHMOND STATE OF VIRGINIA CITY Subscribed and sworn to me on this _____ day of ____ may of the year 2017 . My commission expires 2/28/21

> KAITLIN ELIZABETH SAVAGE NOTARY PUBLIC - REG #7723153 COMMONWEALTH OF VIRGINIA MY COMMISSION EXPIRES 02/28/2021

Notary Public Signature: ____

Stamp:

On this	2	day of	May	, of the	year_	2017
hereby mak the Bucking	e oath t ham Co	hat no men unty Plannir	nber of the Bucki ng Commission h	(printe ngham County Bo as interest in such ration owning such	pard of n prope	Supervisors n erty either
stock in or a	s a dire	ctor or offic	er of any corpor	or more of the or ation owning such te household, exc	land,	directly or
Signature of	Owner	: (to be sign	ed in front of no	ary public)		*
THY	_	: (to be sign	ed in front of no	ary public)		
NOTARY PU	BLIC			ary public)	VIE	261NIA
NOTARY PU COUNTY OF CITY	BLIC P.1	CHMON	Þ			
NOTARY PU COUNTY OF CITY Subscribed	BLIC P. 1	CHMCN orn to me or	D this 2	STATE OF	m ac	1

MY COMMISSION EXPIRES 02/28/2021

STATE OF VIRGINIA COUNTY OF BUCKINGHAM, VIRGINIA (printed name of owner) hereby make oath that no member of the Buckingham County Board of Supervisors nor the Buckingham County Planning Commission has interest in such property either individually, or by ownership of stock in a corporation owning such land, or by partnership, or as a holder of ten percent (10%) or more of the outstanding shares of stock in or as a director or officer of any corporation owning such land, directly or indirectly by such members of his/her immediate household, except as follows: Signature of Owner: (to be signed in front of notary public) **NOTARY PUBLIC** STATE OF NEW HOMESHULL COUNTY OF Subscribed and sworn to me on this ______________ . My commission expires __\O Notary Public Signature: Stamp:

> Jennifer E Fulton Notary Public, State of New Hampshire My Commission Expires Oct. 5th. 2021

On this 22	day o	f_May	, of the year _	2017
n Blue hereby make the Buckingha individually, opartnership, costock in or as	Rock oath that no rom County Pla r by ownership as a holder of director or control of the county Plant of	nember of the Bucking nning Commission has p of stock in a corporatof ten percent (10%) or officer of any corporation of his/her immediate in	ham County Board of interest in such propintion owning such land more of the outstandon owning such land,	e of owner) Supervisors nor erty either I, or by ding shares of directly or
Benjam	in F Ge	ormus is an	employe	of Blue
		rs, LLC, a		
		uno servi		
-		signed in front of notar		
NOTARY PUBL COUNTY OF _	Bud	Lingham	STATE OF Vic	ginia
Subscribed an	d sworn to m	e on this 2 2d	_day of _Ma	1
of the year	2017	My commission	expires	12020
Notary Public	Signature:	Kuther	WISE	
Stamp:		7 ()		
MINIMUM TO THE PARTY OF THE PAR	Will.			

CULTURAL RESOURCE ASSESSMENT AND RECORD CHECK FOR PENDING DEVELOPMENT APPLICATIONS

Case Number / File Name:
Visual Inspection Findings (describe what is on the property now):
Farm + timber land
County Records Check (describe the history of this property):
Plense see VCRIS report
Were any historical sites or gravesites found on site, or be suspected by a reasonable person to
be on the site? Yes X No
significance:
We suspect there is one grove site on site. This cemetry will be surveyed and
removed from the site area. For the moment Itis simply on wear
without panels shown on the site plan until the location, 3 confirmed
Will this proposal have any impact on the historical site or gravesite? Yes No X
If yes, please explain any impact:
The state of the s
Owner/Applicant Signature: Wes Wills Date: 5/2/17
Printed Name: Menthew Mewes Title: Authorized Signifury

Please fill out the following information before presenting to VDOT:

Case Number / File Name:
Applicant: Bretishow I Solar LLC
Location: Intersection of Highroch Poland Highway 60
Proposed Use: Solar Farm
Proposed Use: Solar Farm For VDOT use only: > Please See transportation Summary in sup application
A Traffic Impact Analysis is required. The consultant preparing the study must meet with the Virginia Department of Transportation to discuss the scope and requirements of the study before the study can begin.
A Traffic Impact Analysis is not required. The traffic generated by the proposed zoning change / development does not exceed normal thresholds.
The Traffic Impact Analysis has been waived by the Zoning / Planning Department for the following reasons:
Does the existing entrance meet VDOT requirements for the proposed use? Yes No If no, please explain the necessary steps to bring into
compliance with the requirements for the proposed use:
Signature of VDOT Resident Engineer:
Printed Name: Date:

Please fill out the following information before presenting to VDOT Case Number / File Name _____Buckingham II - Entrance I Applicant Buckingham II Solar LLC Highway 60 37 500160° -78.384796° Proposed Use: For solar farm construction and maintenance - attached description For VDOT use only: X A Traffic Impact Analysis is required. The consultant preparing the study must meet with the Virginia Department of Fransportation to discuss the scope and regulrements of the study before the study can begin A Traffic impact Analysis is not required. The traffic generated by the proposed zoning change / development does not exceed normal thresholds _____ The Traffic impact Analysis has been waived by the Zoning / Planning Department for the following reasons Opes the existing entrance meet VOOT requirements for the proposed use? Yes No X If no, please explain the necessary steps to bring into compliance with the requirements for the proposed use. A VDOT plan submitted checklist VA DEcentified plan and all intermentation for a VIDIT Traffic largest Statement, including signit sustaine and that are required for voot reven and approval prior to application for a viret Languise Cermit. Signature of voor Resident Engineer/Land Use . Cally X MA

Buckingham County Special Use Permit Application

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Please fill out the following information before presenting to VDOT Buckingham II - Entrance 3 Case Number / File Name: Applicant Buckingham II Solar LLC Route 628. Payne Creek Rd. 37.496269°, -78.382386° Location. Proposed Use: __For solar farm construction and maintenance - attached description For VDOT use only: X. A Traffic Impact Analysis is required. The consultant preparing the study must meet with the Virginia Department of Transportation to discuss the scope and requirements of the study before the study can begin A Traffic impact Analysis is not required. The traffic generated by the proposed zoning change / development does not exceed normal thresholds. ____ The Traffic Impact Analysis has been warved by the Zoning / Planning Department for the following reasons Does the existing entrance meet VDOT requirements for the proposed use? Yes No K If no, please explain the necessary steps to bring into compliance with the requirements for the proposed use: See note by Entrance!

APPLICATION FOR A TRAFFIC IMPACT DETERMINATION Please fell out the following information before presenting to VOOT Buckingham II - Entrance 4 Case Number / File Name: Applicant Buckingham (I Solar LLC Route 528, High Rock Rd. 37.505105°, -78 379835° Location' ____ Proposed Use: For solar farm construction and maintenance - attached description For VDOT use only: A Traffic Impact Analysis is required. The consultant preparing the study must meet with the Virginia Department of Transportation to discuss the scope and requirements of the study before the study can begin A Traffic Impact Analysis is not required. The traffic generated by the proposed zoning change / development does not exceed normal thresholds The Traffic impact Analysis has been waived by the Zoning / Planning Department for the following reasons. Does the existing entrance meet VDOT requirements for the proposed use? res No X if no please explain the necessary steps to pring into compliance with the requirements for the proposed use: Secrete for Entrancel

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Please fill but the following information before presenting to VDOT: Buckingham II - Entrance 5 Case Number / File Name Applicant Buckingham II Solar LLC Route 628, High Rock Rd. 37.5076103 -78.3778933 Location: Proposed Use For solar farm construction and maintenance - attached description For VDOT use only. X A Traffic impact Analysis is required. The consultant preparing the study must meet with the Virginia Department of Transportation to discuss the scope and requirements of the study before the study can begin. A Traffic impact Analysis is not required. The traffic generated by the proposed zoning change / development does not exceed normal thresholds. The Traffic Impact Analysis has been walved by the Zoning / Planning Department for the following reasons: Does the existing entrance meet VDOT requirements for the proposed use? ves ______No______ If no_please explain the necessary steps to bring into compilance with the regularments for the proposed use-, note ArEntrance

SPECIAL USE PERMIT APPLICATION CHECKLIST

BUCKINGHAM COUNTY OFFICE OF ZONING AND PLANNING MINUMUM SUBMISSION REQUIREMENTS

The following table lists the information necessary to review a special use application. All items are required, unless otherwise stated, and must be submitted in order for the application to be accepted for review. This completed checklist must be submitted with the application.

Adjacent Property Owners List and Affidavit (page 4, 5 & 6 attached). This list can be obtained from the Clerk of Courts Office. YES NO

Completed application for special use permit (page 3 attached). If not signed by the owner, a Power of Attorney must accompany the application.

YES NO

Interest Disclosure Affidavit (page 7 attached). Must be signed by the owner YES NO

Power of Attorney (page 10 attached). Required if anyone other than the owner is signing the application form or proffer statement on behalf of the owner YES NO NA

Written Narrative (page 11 guidance in preparing the Written Narrative).

PES) NO

Fees YES

NO

Deed

YES NO

Plat (15 copies). The plat information may be incorporated into the Special Use Permit General Site Plan, in which case, copies of a separate plat are not required. The plat must be prepared by a certified land surveyor or licensed civil engineer and contain the following:

A. Bearings and distances of a scale of 1" = 11' or less for all property lines and existing and proposed zoning lines YES NO

B. Area of land proposed for consideration, in square feet or acres YES NO

C. Scale and north point YES NO

 D. Names of boundary roads or streets and widths of existing right-of-ways YES NO

Tax Map (15 copies). Identify property that special use is being considered for and identify by name all adjacent landowners.

	Vicinity Map – Please show scale (YES/ NO N/A
	Owner and Project Name VES NO N/A
	Parcel Identification numbers, name, present zoning, and zoning and use of all abutting or
	adjoining parcels YES NO N/A
	Property lines of existing and proposed zoning district lines YES NO N/A
5.	Area of land proposed for consideration, in square feet or acres YES NO N/A
6.	Scale and north point (YES) NO N/A
7.	Names of boundary roads or streets and widths of existing right-of-ways
	VES NO N/A
8.	Easements and encumbrances, if present on the property VES NO N/A
9.	Topography indicated by contour lines (YES) NO N/A
10.	Areas having slopes of 15% to 25% and areas having slopes of 25% or greater clearly indicated
	by separate shading devices (or written indication of "no areas having slopes of 15% to 25% or
	greater") YES NO N/A
11.	Water Courses to include the approximate location of the 100 year floodplain (if applicable)
	based on FEMA maps (or written indication of "not in floodplain")
!	YES / NO N/A
12.	Befineation of existing mature tree lines or written indication of "no mature tree lines"
	YES NO (N/A)
13.	Proposed roads with right-of-way width that will connect with or pass through the subject
	property YES NO N/A
	General locations of major access points to existing streets YES NO N/A
15.	List of the proposed density for each dwelling unit type, and/or intensity of each non-residential
	use YES NO (N/A) Despoted inapplied
16.	Location of any open space and buffer areas, woodland conservation areas, storm water will be done wife
	management facilities, and community and public facilities YES NO N/A Conservation (5)
	Location of existing and proposed utilities, above or underground (YES) NO N/A
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SPECIAL USE PERMIT APPLICATION

Submitted By: Buckingham II Solar LLC

Submitted To:
Buckingham County Planning & Zoning Commission

May 2017

Introduction

Buckingham II Solar LLC (the Applicant), a wholly owned subsidiary of Virginia Solar LLC (the Developer) proposes to construct, own, and operate the Buckingham II solar site consisting of a 20 MW_{AC} solar photovoltaic (PV) electricity generating facility (the Project) located on approximately 295 acres on five parcels consisting of approximately 470 acres as represented by the maximum extents shown in the site plan (appendix F). The Applicant is seeking a Special Use Permit ("SUP") to permit construction and operation of the Project. The Project will use proven technology which has been used throughout the US. The solar arrays and ancillary equipment will occupy approximately 225 acres of the 295 acres subject to the SUP. The PV modules produce low-voltage direct current (DC) electrical power which is collected and delivered to the inverter and transformer stations located throughout the site where it is converted into medium voltage alternating current (AC). The power from the inverter stations will be collected from across the site to the point of interconnection where it will interconnect with the Dominion Virginia Power distribution line through a pole mounted device. By interconnecting with the distribution lines the Project will help meet local electrical needs first, with the excess then flowing to the overall grid. The perimeter of the Project will be surrounded by a 6' high chain link fence. The design, installation, and operations of the facility will comply with all applicable local, state, and national electrical standards and codes that ensure the safety and protections of local residents and the public at large.

The proposed Project will not result in any population increase and there will be no unduly detrimental or injurious damage to property or improvements in the vicinity. The Project is situated on farmland within the A-1 Zone District. The surrounding properties are all zoned A-1. Solar electric generation plants and associated facilities are permitted with a special use permit within the A-1 Zone District in Buckingham County. The proposed use will not impair the integrity and character of the land use district. After construction the day to day operations of the Project will be passive and will make little substantive change to the character of the area. The Project will be monitored remotely on a 24/7 basis to ensure the Project is operating properly. The Project will be constructed in a single phase with a proposed 35 year life. The Project will produce enough electricity on an annual basis to power approximately 3,300 typical homes.

Project Rational

Solar generated electricity is rapidly becoming competitive with other forms of energy generation. Growing electricity demands in Virginia are not presently met by existing local generation. The majority of the cost of solar power is realized during facility construction; operating costs are low and fuel is free. The demand for renewable energy is growing at a rapid rate. The result is that once facilities are constructed, solar power will result in a clean, cost-effective, market-dependable source of electricity.

Dominion Virginia Power released its 15 year Integrated Resource Plan in May 2016. In pursuit of this plan Dominion Virginia Power issued a Request for Proposal for solar power



generation projects of up to 20MW in July 2015. A project called Scott I, in Powhatan County and developed by Virginia Solar was purchased by Dominion as part of this RFP. In addition, Virginia is located in an area where wholesale power can be sold directly onto the grid and sent throughout Pennsylvania, Virginia, Maryland, New Jersey, West Virginia, Wisconsin, Delaware, and parts of several adjacent states. Virginia Solar sold the power output of 4 solar projects to Amazon Web Services through this ability. All of these facts make Virginia an attractive area to develop solar projects. There is substantial interest from various reputable parties to purchase the power generated by the Buckingham II Solar project and other solar project throughout Virginia.

Local Economic Benefits

It is anticipated that there will be a maximum of 260 workers on-site for the Project during the construction period, and it will likely include some local suppliers and contractors. The peak of construction is currently planned for late summer/fall 2018. The influx of construction workers will provide a steady source of revenue to local hotels and restaurants.

The Project will have employees or contractors onsite periodically for system inspections, vegetation management, and preventative maintenance following the construction period.

Buckingham II Solar currently estimates the total Project to be valued at approximately \$35 million. A majority of the cost is associated with the purchase of the equipment for the Project. During development and construction the Project will provide direct and indirect benefits to Buckingham County and support local jobs throughout that period. Based on work done by Chmura Economics and Analytics for Dominion on the Scott I in Powhatan County, it is estimated that Buckingham II Solar will generate for Buckingham County 13 direct jobs, 1 indirect job, and 1 induced job with \$1.3 million in economic impact in the year the project is built. During post-construction operation the Project will contribute personal income to workers and the landowner. A copy of the Chmura report can be found in Appendix E.

No Local Economic Burdens

The Project will not cause any long-term burdens Buckingham County. Adjacent, existing land uses will not be impacted during post-construction operations. During construction, the Applicant will take steps to minimize the effect on adjacent landowners.

There will be no increased impact to County services. Whenever possible, construction and related workers will be hired locally. Specialized workers that may be brought in to work on the project will be employed locally only for a short duration. Their employment will not result in an increased impact on schools, police, EMS, or other County resources. There will be no need for new or expanded county public infrastructure as a result of the Project.

There will be minimal to no increased impact on law enforcement. Prevention/deterrence of trespassing will be the main approach to safeguard the solar project, deter crime on site,

VIRGINIA SOLAR

and reduce the risk of injury to trespassers. Once the project is constructed, the project site will be fenced and locked at all times.

Property Tax

Per state statute § 58.1-3660, as of January 1st 2015 and for projects which file their interconnection requests prior to December 31st 2018, solar energy equipment, facilities, or devices owned or operated by a business that collects or generates, electric energy are considered certified pollution control equipment and facilities if their capacity is 20MW or less, which has the effect of exempting the Project from the Machinery and Tools tax. This site consists of a 20 MW project is equal to the 20MW capacity limit. The exemption does not include the land on which the Project is located, which will still be subject to property taxes. Therefore the county would not be losing any tax revenue and will gain revenue from other sources

Adjacent Property Values

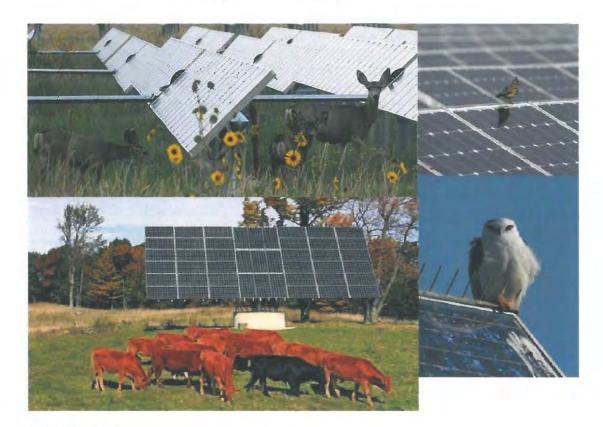
The Applicant engaged Kirkland Appraisals, LLC to evaluate the effect of the Project on adjacent property values. This report concluded that the Project will not have any negative effect on the adjacent property values. The report is attached as Appendix B.

Land Use Siting Considerations

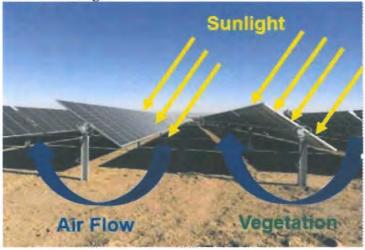
There are no areas of environmental concern, special management areas, or county and state parks within the Project area. The closest special management areas are Cumberland State Forest, approximately 2 miles east of the Project and Horsepen Lake Wildlife Management Area approximately 8.5 miles west of the Project. The Project does not contain any critical habitats, as identified by the U.S. Fish and Wildlife Service (USFWS). There are no protected forests, habitats, or parkland mapped on or adjacent to the Project.

Wildlife

Solar is benign to wildlife. The native grasses planted under the panels, will have a meaningful benefit to habitat and wildlife. As the images below show animals coexist with solar facilities.



Heat Islanding



When the sun's energy arrives at the Earth's surface it is either reflected or absorbed. The term "heat island" is sometimes used to describe the absorption of sunlight by city hardscapes (buildings, parking lots, etc.) that can result in an increased local temperature. Unlike roofs or roadways, solar panels are designed to absorb solar energy and convert it into electricity. Additionally, solar

panels are mounted with space between the panel and the ground underneath, allowing airflow above and below the panels and thus eliminating any "heat island" effect.

Visual Resources Siting Considerations

The Project is not anticipated to create any negative visual impact for the area. The solar arrays will be no taller than 12' in height at the highest point (as measured from the highest

VIRGINIA SOLAR

grade for a given structure), and will be made of a non-reflective material. The inverter stations will be approximately 12' tall, and the poles at the point of interconnection will be the same as normal electrical distribution poles. Within the Project area all electrical lines will be buried excepting those crossing creeks, wetlands and the main line to the point of interconnection. The Applicant proposes to include a 50' buffer around the perimeter of the Project where it is adjacent to property not owned by the same land owner at the time of approval. Within the buffer, in areas where there is not at least 15' of native timber remaining on the project parcel, a single row of evergreens will be planted within the 50 foot setback. Such evergreens shall be planted on fifteen (15) foot centers and shall be a Meyers Spruce, Eastern Cedar or other similar tree (which alternative tree shall be subject to the prior written approval of the Planning Department), and the evergreen installed shall have an anticipated five year height of six (6) to eight (8) feet after planting and an anticipated mature height of thirty (30) to forty (40) feet. It is desired this requirement may be reduced or waived for a certain part of the project perimeter if agreed to, in writing, by the owner of the residence bordering the project at that certain part of the project perimeter. It is also desired the security fence may be located within the 50' buffer on the side opposite from any residences where trees are planted.

The properties adjacent to the Project are either vacant or are developed for single family residences. It is expected and recommended that a 150' offset from any existing residence at the time of the site plan be a condition of the SUP. Per the above proposed requirements the visual impact should be mitigated.

Glare

Solar panels are designed to absorb solar energy and not to reflect the light. It is this reflected light which is associated with glare. This project will use single axis trackers which track the sun through the day. Therefore, the panels will be pointed at the sun through the day. This causes any reflected light to be directed back upwards and not towards surrounding structures.

Historical, Cultural, and Archaeological Resources Siting Considerations

The Applicant has completed an evaluation utilizing the Virginia Department of Historic Resources Virginia Cultural Resources Information System (DHR V-CRIS) (Appendix A). The Property is not identified on the Virginia Landmarks Register (VLR) nor listed on the National Register of Historic Places (NRHP). Additionally, there are no identified architectural or archaeological resources, individual Historic District Properties, or Department of Historic Resources Easements identified within the project limits.

There are three sites identified within ½ mile of the project limits. These sites are identified as The Ridge, Salem School – both identified as "USGS GIS Place Names" and Locust Grove, an 18th Century Domestic Dwelling identified as site #44BK0032. No additional information on these sites was contained within the database, and preliminary research did not yield any additional publically available data on these sites. Based upon their distance from the proposed project and topographic conditions, it is not believed that any of these



sites would be impacted by the proposed development.

In the event that an unanticipated discovery of an archaeological resource occurs, construction work within a 150-foot-wide buffer of the discovery shall cease until an archaeologist can record the site and make a determination of the significance of said resource. Once the site has been recorded, and if the site is assessed as "not eligible" for inclusion into the National Register of Historic Places (NRHP), work on that area would resume pending concurrence from the Virginia Department of Historic Resources (VA DHR) of the assessment. If the site is assessed as "eligible" for inclusion into the NRHP, a mitigation plan would be proposed and sent to the VA DHR for review. All work in the area of the resource would remain halted until the mitigation process would be completed and state and local guidelines are met.

Height Restrictions and FAA Hazard Review

The Project is not located within the vicinity of any airport and would not conflict with airport operations. The nearest airport is Farmville Regional Airport which is 10.6 miles away. FAA Notice of the project is not required as none of the Notice Criteria are exceeded.

Solar Facility Construction

The total estimated timeframe for preconstruction and construction of the solar facility, including the Project interconnection, is 4-to-8 months, which may begin as early as Q2 2018. Construction activities will overlap with one another with grading and access road construction preceding the installation of trackers and associated equipment within each array area.

Temporary staging and assembly areas will be used during the construction period for storage of construction vehicles and equipment, as well as staging of components of the solar facility. All temporary staging, parking, and assembly areas will be located within the Project area boundary.

Construction employees will consist of laborers, electricians, supervisory personnel, support personnel, and construction management personnel. It is expected that most construction workers will commute to the site from nearby communities. It is anticipated that there will be an average of 85-100 workers on-site during the construction period with a maximum of 122-250 workers for the Project. One or more temporary office/construction trailers will be on-site during the construction period and will be removed upon completion of construction. It is expected that the majority of these temporary facilities will be located at an assembly area and a staging area (to be located within the footprint of the Project area) throughout the construction period.

Construction work generally will occur during daylight hours. Non-daylight work hours may be necessary to make up for schedule deficiencies, or to complete critical construction activities including activities that could not be completed during daylight hours. For

instance, during hot weather, it may be necessary to start work earlier to avoid pouring concrete during high ambient temperatures. Temporary lighting will be used during the construction period as needed. External lighting of Project facilities will be directed downward and will only be located where required.

For this project it is proposed the construction and operation of the facility shall be limited to the following:

- 1. All pile driving activity shall be limited to from the earlier of sunrise or 8 a.m. to the later of 6 p.m or sunset, Monday through Saturday. Applicant may request permission for the Buckingham County Zoning Administrator to conduct piling driving activity on Sundays, but such permission will be granted or denied at the sole discretion of the Buckingham County Zoning Administrator; and
- 2. All other construction activity on site shall be permitted Monday through Sunday in accordance with the provisions of the Town's Noise Ordinance.

The PV modules and other materials for the solar facility will be manufactured off site and will be delivered to the Project area by truck. Upon their arrival, the PV models will be inspected and stored in the temporary staging area. Construction materials such as concrete, pipe, wire and cable, fuels, reinforcing steel, and small tools and consumables will be delivered to the Project by truck. The initial grading work will include the use of excavators, graders, dump trucks, and end loaders, in addition to support pickups, water trucks, and cranes.

Solar Facility Operations

During operations, the Project primarily will be remotely managed on a 24/7 basis. The Project will have employees or contractors onsite periodically for system inspections, vegetation management, and preventative maintenance following the construction period.

Equipment

Regardless of the PV modules chosen for this Project, those modules will be certified in accordance with UL or International Electro-technical Commission (IEC) and compatible with the proposed inverter.

PV module connectors or similar products used for this project will be designed for environmental exposure, not interchangeable, and have an ampacity rating not less than the maximum series fuse rating of the module.

The module interconnection cables will be determined with National Electric Code (NEC) guidance including (i) conditions of use with particular consideration of temperature rise due to solar exposure, (ii) terminal ratings, and (iii) as consideration of over current protection and all possible current sources. Module wiring will be marked as type USE-2 or PV and be sunlight resistant.



Combiner boxes will contain the PV source circuits and will be listed to the appropriate UL standard, or will be IEC approved for outdoor wet applications. Materials, finish and corrosion protection of combiner boxes will be selected for strength, toughness, and durability for the design life of the Project.

Disconnects will be listed to the appropriate UL standard, or will be IEC approved for the application.

PV Inverter systems will be utility grade and specifically designed for PV installations. The inverter systems will be designed for the expected environmental conditions at the site including temperature, humidity, elevation, and seismic vibrations. Inverter voltage, current, and frequency capability will be tailored to the specific PV technology used and the local conditions at the generating facility.

The Medium Voltage Collection System will have a voltage of 34.5 kV. The number of feeder circuits, their configuration and the size of the cables will be optimized to provide a safe, cost-effective system consistent with standard industry practices. All underground and overhead collection/distribution facilities will be constructed to: allow for safe operation of the Project, minimize shading of the PV array, facilitate ease of maintenance and the cost effective collection of energy from each inverter and its delivery to the point of interconnection.

The revenue metering system(s) will meet the independent system operator and utility minimum requirements as indicated in the interconnection agreement. All metering will comply with ANSI and IEEE metering standards.

Performance monitoring / Supervisory Control and Data Acquisition (SCADA). The Project will include specific equipment required by the utility and the independent system operator, (specifically relating to SCADA), for metering and telemetering consistent with the interconnection agreement. The SCADA system also will provide data for the operator to monitor the status of the plant.

Interconnection

The project will interconnect with the existing grid distribution lines on the parcel, located along Highway 60. No new distribution lines will be built offsite by the Project. There are several possible easement paths for the electricity to go from the parcel of land south of Highway 60 to the parcels north of Highway 60. All of these paths will be underground. The project currently has full control of one of the 4 different options shown (tax parcels 153-2-2 and 153-30). The applicant is currently in discussions on the alternate routes.

Transportation- See Appendix C for full summary

Due to the complexity of the terrain and the desire to avoid creek crossings there are 5 proposed access points. There are two access points going west to from High Rock road



onto parcel 153-33 (labeled Access Points 4&5 on maps). There is a single access point from Highway 60 west of the intersection with High Rock Rd. heading north to access parcels 153-37 and 153-38 (labeled Access Point 1 on map). There is a single access point on Highway 60 east of the intersection with High Rock Rd. to access parcel 153-31 (labeled Access Point 2 on map). Finally there is one access point off of Payne Creek Rd. to access parcel 164-3C (labeled Access Point 3 on map). All traffic is expected to arrive and leave through these entrances. The access point will be marked with identifying signage. General construction traffic will consist of passenger vehicles (e.g., pickup trucks) carrying passengers, tools, and minor equipment to and around the construction site. Component deliveries (e.g., solar panels, inverters, concrete trucks, construction equipment, etc.) will vary depending on suppliers and subcontractors. Access to the site would be through the use of State Route 60.

During construction up to 330 delivery trucks will access the Project site for delivery of materials and equipment. At the height of the construction period there will be approximately 165 trips per day to and from the Project for construction employees to access the Project site. Construction worker vehicles will be parked within a temporary use area inside of the Project boundary.

The Applicant will repair any damage to local roads caused by the project construction. In addition it is proposed a Construction Traffic Management Plan and mitigation measures shall be developed by Buckingham II Solar and submitted to the Virginia Department of Transportation (VDOT) and Buckingham County for review. The Plan shall address traffic control measures, a pre- and post-construction road evaluation, and any necessary repairs to the public road that are required as a result of damage from the Project. If a traffic issue arises during the construction of the Project, the Applicant shall develop with input from Buckingham County and VDOT appropriate measures to mitigate the issue.

Operations and maintenance (O&M) for the Project will not measurably increase vehicular traffic. There are not expected to be any permanent employees stationed at the site. O&M personnel typically will use pick-up trucks, primarily during day light hours. Access to the site will be made via the local/county roads, existing access roads, and the access roads built as part of initial construction. During the operations phase, access to the site will occur at least twice a month.

Noise

Noise issues associated with the Project will be limited to construction noise. Construction noise will be temporary (short-term) and consist of increased noise levels associated with construction activities and increased traffic on area roadways. Generally, noise generated from construction of solar energy facilities have maximum noise levels of 80 to 90 A-weighted decibels (dBA) at a distance of 50°. As a point of reference power mowers typically generate around 96 dB of sound and a food blender 88dB when standing next to them. The Project's solar equipment will be setback at least 150°, excluding any security fencing, to any existing off-site residential dwelling unit in order to minimize the noise effects during construction. The proposed construction time limits outlined above should ensure there are no noise issues with the site.

Water Resources Siting Considerations

Water will be required during construction and operation of the Project. During construction, water will be required for dust control and soil conditioning. Potable water for drinking and domestic needs during construction will be brought to the Project or procured from the land owner. During operation, the panels will be washed every few years. Water will be procured from the land owner, a well will be drilled or water will be brought onto site.

The Buckingham County Floodplain Map was reviewed to determine if the Project will be affected by any floodplains. No part of the Project Area where panels will be located is within the 100 year flood plain.

A delineation of wetlands and waters of the U.S. (WUS) has been conducted for part of the site to document any wetlands or WUS that occur within the Project area. Those wetlands identified will be avoided. Therefore no permits or approvals will be needed for construction.

Runoff

Solar fields are considered a "permeable" surface, as they cause no additional runoff from the site. Panel racks are driven straight into the ground, with no concrete pads or other barriers to inhibit the flow of water into the ground. The ground underneath solar panels is seeded with native vegetation to control runoff and prevent erosion. Solar panels require occasional cleaning to optimize performance (example, twice per year), but cleaning does not use chemicals that may seep into the ground water. The solar project will therefore not affect the ground water level and neighbors wells.

Storm water flow is taken into account during the design of solar arrays and improvements are made where necessary. This design and review process is always conducted in cooperation with Buckingham County officials and the Department of Environmental Quality responsible for providing land use approvals and construction permits.

Sanitation

During construction, portable sanitary facilities will be stationed at the construction site and maintained by local sanitary facility contractors.

Solid Waste or Hazardous Waste

Construction equipment will contain various materials such as hydraulic oil, diesel fuel, grease, lubricants, solvents, adhesives, paints, and other petroleum-based products contained in construction vehicles. All potentially hazardous materials will be contained, stored, and used in accordance with the manufacturers' instructions and handled in compliance with the applicable standards and regulations. The Project will take all necessary precautions to prevent littering of the site or neighboring properties. Construction waste will be disposed of in accordance with all applicable requirements. Operation of the Project will not generate solid or hazardous waste.



Security

The Project will install and maintain a permanent perimeter/boundary fence around the entire portion of the property containing Project equipment. The design minimum will include a security fence around the perimeter of the Project Site that is 6' tall metal chain-link. Safety and security signage will be located every 100' along perimeter fencing. Speed limit signs will be posted on all interior roads. The gates at the project entrances will be located sufficiently back from the state road to allow a truck to pull off of the road before having to open the gate. During construction additional temporary fences will be installed to secure the temporary staging areas.

Lighting

Permanent lighting during operations will be minimized except for what is needed for security and safety, and such lighting will be downward facing.

First Responder Training

In order to promote the safety and welfare of the first responders the Applicant offers to facilitate training for the appropriate fire department(s) and other first responders with training relating to the specific hazards of the Project (e.g. transformer fires, shock hazards).

Price of Energy

Solar projects do not raise the price of energy in a community. The energy sold from a solar facility to the local utility is often as cheap as or cheaper than the same electricity otherwise generated and delivered from a conventional power plant. Solar facilities complement existing power plants and help replace the energy supply that is lost due to the retirement of conventional power plants in the area. Many utilities, as well as large commercial & industrial users, are actively seeking to purchase solar power or solar plants in order to diversify energy supply, reduce over reliance on single fuel sources, and enjoy the budgeting certainty that comes with a source of energy generation (sunlight) that is free, limitless, and clean.

Decommissioning

Decommissioning of the site to remove the Project components and return the land to tilled farmland or another authorized land use will be done by the Applicant at the end of the project life (which could be at least 35 years). Any buried items not utilized in the future authorized land use will be removed to a depth of at least 3' below finished grade. No burial of equipment or materials will be permitted other than that which was in the ground prior to decommissioning, when the power plant was operational.

A sample decommissioning plan is attached as Appendix D.

It is proposed: If the solar energy farm is inactive, completely or substantially discontinuing the delivery of electricity to an electrical grid) for a continuous twenty-four (24) month



period it shall be considered abandoned. The Applicant shall provide notice to Buckingham County Staff immediately upon the site becoming inactive and/or shutting down operation. The current owner of the Project ("Project Owner") shall remove the facilities ("decommissioning") within six (6) months of receipt of notice from the Buckingham County("County Notice"). If the facility is not removed within the specified time after the County Notice, the County may cause the removal of the solar energy farm with costs being borne by the Project Owner. Unless the solar energy farm is owned by a public utility in the Commonwealth of Virginia, the net costs of decommissioning shall be secured by an adequate surety in a form agreed to by the County Attorney, including but not limited to a letter of credit, cash, or a guarantee by an investment grade entity, posted within 30 days of the project receiving its occupancy permit. If the solar energy farm is sold to any entity that is not a public utility, the SUP shall not transfer to the purchaser until such time as the adequate surety is provided.

If a surety is required, the cost estimates of the decommissioning shall be updated every five (5) years and provided to the County. At its option, Buckingham County may require the surety amount be increased based on the net cost of decommissioning.

Agricultural Use of Surrounding land

The Applicant acknowledges the agricultural and industrial activities in the area which may affect the Project. Farming, agriculture, dairying and forestry, and livestock activities are the primary land use of the A-1 zone that partially surrounds this project, and that the following activities and practices occur, including but not limited to:

- a. Pesticide spraying (including crop dusting);
- b. Field and ditch burning;
- c. Machinery operations, including well pumps and engines at all hours;
- d. Livestock feeding and feed storage;
- e. Dairy operations;
- f. Grazing and moving of livestock;
- g. Calving, lambing, foal, hatching, and farrowing activities;
- h. Fertilizing;
- i. Composting;
- j. Dust caused by agricultural operations and roads;
- k. Nighttime activities and operations;
- 1. Noises associated with agricultural, swine, and/or animal operations;
- m. Strong odors associated with normal agriculture, swine, and/or animal operations.
- n. Flood irrigation and high water runoff, which may result in the flooding of adjacent and nearby properties, including roads, streets, rights-of-way, and easements;
- o. Roaming of livestock; and,
- p. Commercial greenhouses

Other Permits



All power generation projects in the state of Virginia must receive state approval either through a Permit by Rule process administered by the Department of Environmental Quality, or through the State Corporations Commission (SCC). In either case consultation will take place with the VA Dept. of Environmental Quality, VA Dept. of Game & Inland Fisheries, VA Dept. of Conservation & Recreation, and the VA Dept. of Historical Resources. This will provide for additional environmental, wildlife, habitat, cultural and historic review. In addition there will be additional public review and input and a public meeting will likely be held with additional project information. The below table lists other permits which may need to be filled, with whom, and their current status.

Other Permits

Permit	Permitting Agency / Authority	Status
VA Permit by Rule Small Renewable Energy Projects (Solar) Or State Corporations Commission	DEQ or SCC	To be applied for
Conditional Use Permit	Buckingham County	Submitted
Storm water and E&S	Buckingham County, DEQ	To be submitted
Building Permit/Grading Permit/Site Plan	Buckingham County	To be submitted
Decommissioning Plan	Buckingham County	To be submitted
Wetland Non Jurisdiction Letter	US Army Corps of Engineers	Partially complete
ACOE/VA DEQ Wetlands Permits	US Army Corps of Engineers or DEQ	Need to be determined
Aviation	FAA	None required
Air Permit (for construction phase generators)	VA DEQ	Not Needed

Conformance with the Comprehensive Plan

The solar facility is in compliance with the Comprehensive plan goals. The project falls into Rural, Agricultural, and Forestry area. With the recommended buffers the rural and agricultural view shed will remain for this parcel. One of the goals is to seek sufficient economic growth by attracting socially and environmentally responsible businesses. A solar facility is clearly and environmentally friendly business. In addition the construction of solar facilities is a major driver that major industries want to see when looking for potential acquisition sites. Solar facilities have net positive economic impact on the county, and do not use any county services. Therefore, they help meet the goal of maintaining tax rates at a responsible level. They also meet the goal of encouraging the overall strengthening and diversification of the economic base of the county as solar facilities are new forms of development. The solar facility will not harm the County's historic resources or natural resources. For all of these reasons we believe the solar farm is in compliance with the Comprehensive Plan.

Conclusion

Buckingham II Solar believes this project will create economic value for the county, will not adversely affect the health, safety or welfare of the people residing in the vicinity of the Project, nor impair the character of the district in which it is located, nor the value of the properties in the surrounding area.

VIRGINIA SOLAR

Voluntary Conditions offered by the Applicant

- 1. Buckingham II Solar LLC or any successors, assignees, current or future lessee, sub-lessee, or owner of the solar energy farm (the "Applicant") shall consent to annual administrative inspections by Planning Department Staff for compliance with the requirements of this SUP.
- 2. The Applicant shall sign the list of the adopted conditions for this SUP signifying acceptance and intent to comply with these conditions.
- 3. That all federal, state, and local laws, regulations, permit requirements and ordinances will be adhered to including but not limited to:
 - a. All active solar systems shall meet the requirements of the National Electrical Code (NEC), National Electrical Safety Code (NESC), American Society of Civil Engineers (ASCE), American National Standards Institute (ANSI), Institute of Electrical and Electronics Engineers (IEEE), Underwriters Laboratories (UL), or International Electrotechnical Commission (IEC) as applicable and state building code and shall be inspected by a county building inspector through the building permit process.
 - b. An Erosion and Sediment Control plan must be submitted and approved prior to any land disturbance.
 - c. The site shall fully comply with all applicable provisions of the Buckingham County Zoning Ordinance, to the extent not modified herein, throughout the life of this SUP.
- 4. That the building permit must be obtained within 3 years of obtaining the Special Use Permit and the generation of solar electricity shall begin within one years of the building permit or this SUP shall be null and void.
- 5. All solar panels and devices are considered structures and subject to the requirements for such, together with setback requirements of that district and other requirements, unless otherwise stated in these conditions.
- This special use permit (SUP) shall be binding on Buckingham II Solar LLC
 or any successors, assignees, current or future lessee, sub-lessee, or owner of
 the solar energy farm.
- 7. The solar energy farm shall consist of one integrated power generation facility and shall be limited to no more than the 225 acres of the 295 acres Property identified as "Buckingham II Virginia Solar," as shown on the Maximum Extents Plan prepared by Timmons Group dated March 28th, 2017.
- 8. All site activity required for the construction and operation of the solar energy farm shall be limited to the following:
 - a. All pile driving activity shall be limited to the hours from the earlier of sunrise or 8 a.m. to the later of 6 p.m. or sunset, Monday through

Saturday. Applicant may request permission for the Zoning Administrator to conduct piling driving activity on Sunday, but such permission will be granted or denied at the sole discretion of the Zoning Administrator; and

- b. All other construction activity on site shall be permitted Monday through Sunday in accordance with the provisions of the County's Noise Ordinance
- 9. After completion of construction, the Solar Power Plant, during normal operation and excluding maintenance shall not produce noise that exceeds 50 dbA as measured at the property lines of the project boundary, unless the owner of the affected property has given written agreement to a higher level.
- 10. A minimum one hundred and fifty (150) foot setback shall be maintained from solar equipment to any adjacent residential dwellings that exist at of the time of the approval by the Board of Supervisors. This requirement may be reduced or waived if agreed to, in writing, by the owner of the residence. The security fence and project roads may be located within the setbacks. During construction the setback may be used for the staging of materials and parking.
- 11. A minimum 50' foot setback from solar equipment to the property line and any public rights of way shall be provided around the perimeter of the Project where it is adjacent to property not owned by the same property owner as covered in the SUP at the time of the approval by the Board of Supervisors. This requirement may be reduced or waived if agreed to, in writing, by the owner of the adjacent property. The security fence and project roads may be located within the setbacks. During construction the setback may be used for the staging of materials and parking.
- 12. Within the buffer, in areas where there is not at least 15' of native timber remaining on the project parcel, a single row of evergreens will be planted within the setback. Such evergreens shall be planted on fifteen (15) foot centers, and shall be Meyers Spruce, Eastern Cedar or other similar tree (which alternative tree shall be subject to the prior written approval of the Zoning Administrator), and the evergreen installed shall have an anticipated five year height of six (6) to eight (8) feet after planting and an anticipated mature height of thirty (30) to forty (40) feet. These evergreens shall be planted during the appropriate time of year subsequent to the completion of construction. This requirement may be reduced or waived if agreed to, in writing, by the owner of the adjacent residence, including residences across a public right of way.
- 13. The Applicant shall install a security fence around the solar energy farm that is a minimum six (6) feet in height.
- 14. Construction lighting shall be minimized and shall be directed downward. Post-construction lighting shall be limited to security lighting only and shall be full cut-off lighting pointed in a down direction.

- 15. The solar facility shall not obtain a building permit until evidence has been given to Buckingham County that the electric utility company has a signed interconnection agreement with the permittee.
- 16. If the solar energy farm is inactive, completely or substantially discontinuing the delivery of electricity to an electrical grid) for a continuous twenty-four (24) month period it shall be considered abandoned. The Applicant shall provide notice to Zoning Administrator immediately upon the site becoming inactive and/or shutting down operation. The current owner of the Project ("Project Owner") shall remove the facilities ("decommissioning") within six (6) months of receipt of notice from the Buckingham County("County Notice"). If the facility is not removed within the specified time after the County Notice, the County may cause the removal of the solar energy farm with costs being borne by the Project Owner. Unless the solar energy farm is owned by a public utility in the Commonwealth of Virginia, the costs of decommissioning shall be secured by an adequate surety in a form agreed to by the County Attorney, including but not limited to a letter of credit, cash, or a guarantee by an investment grade entity. If the solar energy farm is sold to any entity that is not a public utility, the SUP shall not transfer to the purchaser until such time as the adequate surety is provided. If a surety is required, the cost estimates of the decommissioning shall be updated every five (5) years and provided to the Town. At its option, the County may require the surety amount be increased based on the net cost of decommissioning.
- 17. The Project shall be deconstructed and removed within six (6) months of the time the Project Site is permanently decommissioned. As used herein "deconstructed and removed" shall mean (i) the removal from the surface of the Property, any Project facilities installed or constructed thereupon, including permanent foundations, (ii) the filling in and compacting of all trenches or other borings or excavations made in association with the Project, and (iii) the removal of all debris caused by the Project from the surface of the Property.
- 18. The Applicant shall coordinate with the County's emergency services staff to provide materials, education, and/or training to the departments serving the solar energy farm in regard to how to safely respond to on-site emergencies.
- 19. Access roads are to be marked by the Applicant with identifying signage. The manufacturers' or installers' identification and appropriate warning signage shall be posted on or near the panels in a clearly visible manner. The signage must identify the owner and provide a 24-hour emergency contact phone number.
- 20. A Construction Traffic Management Plan and mitigation measures shall be developed by the Applicant and submitted to the Virginia Department of Transportation (VDOT) and Buckingham County for review. The Plan shall address traffic control measures, a pre- and post-construction road evaluation, and any necessary repairs to the public road that are required as a result of

- damage from the Project. If a traffic issues arises during the construction of the Project, the Applicant shall develop with input from the County and VDOT appropriate measures to mitigate the issue.
- 21. Parking of vehicles or staging of equipment or materials related to the project shall be limited to the Project site or other land owned by the same land owner at the time of Board of Supervisor Approval.
- 22. All panels will use anti reflective coatings. Exterior surfaces of the collectors and related equipment shall have a nonreflective finish and solar panels shall be designed and installed to limit glare to a degree that no after image would occur, towards vehicular traffic and any adjacent building.
- 23. Free standing solar facilities shall be a maximum of 12 feet in height as measured from the highest grade at the base of the structure to the apex of the structure. No aspect of a solar farm shall exceed 25 feet in height, as measured from grade at the base of the structure to its highest point. Such height restriction shall not apply to electrical distribution or transmission lines.
- 24. Nothing in this approval shall be deemed to obligate the County to acquire any interest in property, to construct, maintain or operate any facility or to grant any permits or approvals except as may be directly related hereto.
- 25. In the event that any one or more of the conditions is declared void for any reason whatever, such decision shall not affect the remaining portion of the permit, which shall remain in full force and effect, and for this purpose, the provisions of this are hereby declared to be severable
- 26. That any infraction of the above mentioned conditions could lead to a stop order and discontinuation of the special use permit, if it be the wishes of the Planning Commission or Board of Supervisors.

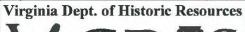
Buckingham II Solar LLC

Matthew Meares

Authorized Signatory

Appendix A – Timmons VCRIS Report

VIRGINIA SOLAR



\\-CRIS

Virginia Cultural Resource Information System

Legend

- Architecture Resources
 Architecture Labels
- Individual Historic District Properties
- Archaeological Resources Archaeology Labels
- DHR Easements
- USGS GIS Place names
 County Boundaries



Feet

0 600120018002400 1:36,112 / 1"=3,009 Feet



Title: Firestone Solar Site

Date: 6/24/2015

DISCLAIMER: Records of the Virginia Department of Historic Resources (DHR) have been gathered over many years from a variety of sources and the representation depicted is a cumulative view of field observations over time and may not reflect current ground conditions. The map is for general information purposes and is not intended for engineering, legal or other site-specific uses. Map may contain errors and is provided "as-is". More information is available in the DHR Archives located at DHR's Richmond office.

Notice if AE sites:Locations of archaeological sites may be sensitive the National Historic Preservation Act (NHPA), and the Archaeological Resources Protection Act (ARPA) and Code of Virginia §2.2-3705.7 (10). Release of precise locations may threaten archaeological sites and historic resources.

Appendix B – Adjacent Property Values Report

VIRGINIA SOLAR



Richard C. Kirkland, Jr., MAI 9408 Northfield Court Raleigh, North Carolina 27603 Phone (919) 414-8142 rkirkland2@gmail.com www.kirklandappraisals.com

March 10, 2017

Mr. Matthew Meares Virginia Solar, LLC 106 Woodhall Drive, Suite 200 Richmond, VA 23229

RE: Buckingham II Solar Impact Study

Dear Mr. Meares:

At your request, I have considered the impact of a solar farm proposed to be constructed on a portion of 460.05 acres on E. James Anderson Highway, Buckingham, Virginia. Specifically, I have been asked to give my professional opinion on whether the proposed solar farm will "substantially injure the value of adjoining or abutting property" and whether "the location and character of the use, if developed according to the plan as submitted and approved, will be in harmony with the area in which it is to be located."

To form an opinion on these issues, I have researched and visited existing and proposed solar farms in North Carolina, researched articles through the Appraisal Institute and other studies, and discussed the likely impact with other real estate professionals. I have not been asked to assign any value to any specific property.

This letter is a limited report of a real property appraisal consulting assignment and subject to the limiting conditions attached to this letter. My client is Virginia Solar, LLC, represented to me by Mr. Matthew Meares. My findings support the Conditional Use Permit application. The effective date of this consultation is March 10, 2017. I provided an earlier version of this report on February 27, 2017. This version includes additional tracts not considered in the first version.

Proposed Use Description

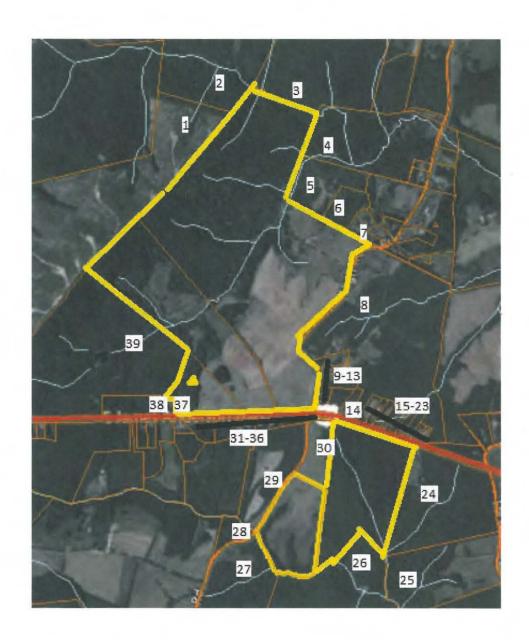
The proposed solar farm to be constructed on a portion of 460.05 acres on E. James Anderson Highway, Buckingham, Virginia.

Adjoining land is primarily residential and agricultural uses. The solar farm will consist of solar panels that will generate no noise, no odor, and less traffic than a residential subdivision. The panels will be less than 12 feet in height and located behind a chain link fence. Adjoining homes are to be at least 150 feet from any proposed panel locations for the solar farm.

I have considered adjoining uses and included a map to identify each parcel's location. The breakdown of those uses by acreage and number of parcels is summarized below.

Adjoining Use Breakdown

	Acreage	Parcels
Residential	5.95%	71.79%
Agricultural	78.81%	20.51%
Agri/Res	15.24%	7.69%
Total	100.00%	100.00%



Surrounding Uses

			GIS Data		Adjoining	Adjoining
#	MAP ID	Owner	Acres	Present Use	Acres	Parcels
1	152-10	American	273.83	Agricultural	15.86%	2.56%
2	140-37	Bartee	169.00	Agricultural	9.79%	2.56%
3	153-1	Blue Rock	346.00	Agricultural	20.04%	2.56%
4	153-6	Stout	72.94	Agri/Res	4.22%	2.56%
5	153-11	Stout	15.00	Residential	0.87%	2.56%
6	153-12	Hinson	11.85	Residential	0.69%	2.56%
7	153-13A	Hinson	1.00	Residential	0.06%	2.56%
8	153-30	Johansen	125.41	Agri/Res	7.26%	2.56%
9	153-2-1	Johansen	2.75	Residential	0.16%	2.56%
10	153-2-2	Johansen	2.23	Residential	0.13%	2.56%
11	153-2-3	Powell	3.75	Residential	0.22%	2.56%
12	153-2-4	Johansen	2.08	Residential	0.12%	2.56%
13	153-2-5	Johansen	5.37	Residential	0.31%	2.56%
14	153-2-6	Toney	2.41	Residential	0.14%	2.56%
15	153-30D	Midkiff	2.00	Residential	0.12%	2.56%
16	153-1-1	Gough	2.00	Residential	0.12%	2.56%
17	153-1-2	Scruggs	2.00	Residential	0.12%	2,56%
18	153-1-3	Henderson	2.00	Residential	0.12%	2.56%
19	153-1-4	Elekes	2.00	Residential	0.12%	2.56%
20	153-30E	Ragland	2.00	Residential	0.12%	2.56%
21	153-30C	Childress	2.00	Residential	0.12%	2.56%
22	153-30B	Washington	1.00	Residential	0.06%	2.56%
23	153-30A	Rose	1.00	Residential	0.06%	2.56%
24	164-9	Lowe	64.83	Agri/Res	3.76%	2.56%
25	164-13	Lowe	51.92	Agricultural	3.01%	2.56%
26	164-B	Huddleston	210.90	Agricultural	12.22%	2.56%
27	164-7	Hubbard	96.80	Agricultural	5.61%	2.56%
28	164-6	Walnut Prop	5.60	Residential	0.32%	2.56%
29	164-3A	Walnut Prop	33.24	Agricultural	1.93%	2.56%
30	164-3B	Walnut Prop	15.14	Residential	0.88%	2.56%
31	153-34	Walnut Prop	3,10	Residential	0.18%	2.56%
32	153-35	Meador	1.90	Residential	0.11%	2.56%
33	153-36A	Warren	2.00	Residential	0.12%	2.56%
34	153-6B	Jones	4.00	Residential	0.23%	2.56%
35	153-36	Owens	4.00	Residential	0.23%	2.56%
36		Elliott	1.32	Residential	0.08%	2.56%
37		Ragland	1.50	Residential	0.09%	2.56%
38		Panko	1.67	Residential	0.10%	2.56%
39		Blue Rock	178.93	Agricultural	10.36%	2.56%

Total 1726.470 100.00% 100.00%

I. Market Analysis of the Impact on Value from Solar Farms

I have researched a number of solar farms in Virginia, Maryland, North Carolina and other states to determine the impact of these facilities on the value of adjoining property. I have provided a breakdown of the adjoining uses to show what adjoining uses are typical for solar farms and what uses would likely be considered consistent with a solar farm use. This breakdown is included in the Harmony of Use section of this report.

I also conducted a series of matched pair analyses. A matched pair analysis considers two similar properties with only one difference of note to determine whether or not that difference has any impact on value. Within the appraisal profession, matched pair analysis is a well-recognized method of measuring impact on value. In this case, I have considered residential properties adjoining a solar farm versus similar residential properties that do not adjoin a solar farm. I have also considered matched pairs of vacant residential and agricultural land.

As outlined in the discussion of each matched pair, I concluded from the data and my analysis that there has been no impact on sale price for residential, agricultural, or vacant residential land that adjoins the existing solar farms included in my study.

1. Matched Pair - AM Best Solar Farm, Goldsboro, NC

This solar farm adjoins Spring Garden Subdivision which had new homes and lots available for new construction during the approval and construction of the solar farm. The recent home sales have ranged from \$200,000 to \$250,000. This subdivision sold out the last homes in late 2014. The solar farm is clearly visible particularly along the north end of this street where there is only a thin line of trees separating the solar farm from the single-family homes.

Homes backing up to the solar farm are selling at the same price for the same floor plan as the homes that do not back up to the solar farm in this subdivision. According to the builder, the solar farm has been a complete non-factor. Not only do the sales show no difference in the price paid for the various homes adjoining the solar farm versus not adjoining the solar farm, but there are actually more recent sales along the solar farm than not. There is no impact on the sellout rate, or time to sell for the homes adjoining the solar farm.

I spoke with a number of owners who adjoin the solar farm and none of them expressed any concern over the solar farm impacting their property value.

The data presented on the following page shows multiple homes that have sold in 2013 and 2014 adjoining the solar farm at prices similar to those not along the solar farm. These series of sales indicate that the solar farm has no impact on the adjoining residential use.

The homes that were marketed at Spring Garden are shown below.





AM Best Solar Farm, Goldsboro, NC

Matched Pairs	
As of Date:	9/3/2014

	WILLS BOTHE L	arm Complet	ed					
TAX ID	Owner	Acres	Date Sold	Sales Price	Built	GBA	\$/GBA	Style
3600195570	Helm	0.76	Sep-13	\$250,000	2013	3,292	\$75.94	2 Story
3600195361	Leak	1.49	Sep-13	\$260,000	2013	3,652	\$71.19	2 Story
3600199891	McBrayer	2.24	Jul-14	\$250,000	2014	3,292	\$75.94	2 Story
3600198632	Foresman	1.13	Aug-14	\$253,000	2014	3,400	\$74.41	2 Story
3600196656	Hinson	0.75	Dec-13	\$255,000	2013	3,453	\$73.85	2 Story
	Average	1.27		\$253,600	2013.4	3,418	\$74.27	
	Median	1.13		\$253,000	2013	3,400	\$74.41	
Adjoining Sales	After Solar F	arm Announ	ced					
TAX ID	Owner	Acres	Date Sold	Sales Price	Built	GBA	\$/GBA	Style
0	Feddersen	1.56	Feb-13	\$247,000	2012	3,427	\$72.07	
0	Gentry	1.42	Apr-13	\$245,000	2013	3,400	\$72.06	2 Story
	Average	1.49		\$246,000	2012.5	3,414	\$72.07	
	Median	1.49		\$246,000	2012.5	3,414	\$72.07	
Adjoining Sales	D-f C-las		2224					
TAX ID	Owner	Acres	Date Sold	Sales Price	Built	GBA	\$/GBA	Qual-
3600183905		1.57	Dec-12	\$240,000	2012	3,347	1.0	1.5 Stor
3600193097	Kelly	1.61		\$198,000	2012	2,532	3	2 Story
3600193097			Sep-12					
3000194189	Hadwan	1.55	Nov-12	\$240,000	2012	3,433	\$09.91	1.5 Story
	Average Median	1.59 1.59		\$219,000 \$219,000	2012 2012	2,940 2,940	\$74.95 \$74.95	
Nearby Sales Aft				A Viewenia	2.00			
TAX ID	Owner	Acres	Date Sold	Sales Price	Built	GBA	\$/GBA	
TAX ID 3600193710	Owner Barnes	Acres 1.12	Oct-13	\$248,000	2013	3,400	\$72.94	2 Story
TAX ID 3600193710 3601105180	Owner Barnes Nackley	Acres 1.12 0.95	Oct-13 Dec-13	\$248,000 \$253,000	2013 2013	3,400 3,400	\$72.94 \$74.41	2 Story 2 Story
TAX ID 3600193710 3601105180 3600192528	Owner Barnes Nackley Mattheis	Acres 1.12 0.95 1.12	Oct-13 Dec-13 Oct-13	\$248,000 \$253,000 \$238,000	2013 2013 2013	3,400 3,400 3,194	\$72.94 \$74.41 \$74.51	2 Story 2 Story 2 Story
TAX ID 3600193710 3601105180 3600192528 3600198928	Owner Barnes Nackley Mattheis Beckman	Acres 1.12 0.95 1.12 0.93	Oct-13 Dec-13 Oct-13 Mar-14	\$248,000 \$253,000 \$238,000 \$250,000	2013 2013 2013 2014	3,400 3,400 3,194 3,292	\$72.94 \$74.41 \$74.51 \$75.94	2 Story 2 Story 2 Story 2 Story
TAX ID 3600193710 3601105180 3600192528 3600198928 3600196965	Owner Barnes Nackley Mattheis Beckman Hough	Acres 1.12 0.95 1.12 0.93 0.81	Oct-13 Dec-13 Oct-13 Mar-14 Jun-14	\$248,000 \$253,000 \$238,000 \$250,000 \$224,000	2013 2013 2013 2014 2014	3,400 3,400 3,194 3,292 2,434	\$72.94 \$74.41 \$74.51 \$75.94 \$92.03	2 Story 2 Story 2 Story 2 Story 2 Story
TAX ID 3600193710 3601105180 3600192528 3600198928 3600196965 3600193914	Owner Barnes Nackley Mattheis Beckman Hough Preskitt	Acres 1.12 0.95 1.12 0.93 0.81 0.67	Oct-13 Dec-13 Oct-13 Mar-14 Jun-14 Jun-14	\$248,000 \$253,000 \$238,000 \$250,000 \$224,000 \$242,000	2013 2013 2013 2014 2014 2014	3,400 3,400 3,194 3,292 2,434 2,825	\$72.94 \$74.41 \$74.51 \$75.94 \$92.03 \$85.66	2 Story 2 Story 2 Story 2 Story 2 Story 2 Story
TAX ID 3600193710 3601105180 3600192528 3600198928 3600196965 3600193914 3600194813	Owner Barnes Nackley Mattheis Beckman Hough Preskitt Bordner	Acres 1.12 0.95 1.12 0.93 0.81 0.67 0.91	Oct-13 Dec-13 Oct-13 Mar-14 Jun-14 Jun-14 Apr-14	\$248,000 \$253,000 \$238,000 \$250,000 \$224,000 \$242,000 \$258,000	2013 2013 2013 2014 2014 2014 2014	3,400 3,400 3,194 3,292 2,434 2,825 3,511	\$72.94 \$74.41 \$74.51 \$75.94 \$92.03 \$85.66 \$73.48	2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 2 Story
TAX ID 3600193710 3601105180 3600192528 3600198928 3600196965 3600193914	Owner Barnes Nackley Mattheis Beckman Hough Preskitt Bordner	Acres 1.12 0.95 1.12 0.93 0.81 0.67	Oct-13 Dec-13 Oct-13 Mar-14 Jun-14 Jun-14	\$248,000 \$253,000 \$238,000 \$250,000 \$224,000 \$242,000 \$258,000 \$255,000	2013 2013 2013 2014 2014 2014	3,400 3,400 3,194 3,292 2,434 2,825	\$72.94 \$74.41 \$74.51 \$75.94 \$92.03 \$85.66	2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 2 Story
TAX ID 3600193710 3601105180 3600192528 3600198928 3600196965 3600193914 3600194813	Owner Barnes Nackley Mattheis Beckman Hough Preskitt Bordner	Acres 1.12 0.95 1.12 0.93 0.81 0.67 0.91	Oct-13 Dec-13 Oct-13 Mar-14 Jun-14 Jun-14 Apr-14	\$248,000 \$253,000 \$238,000 \$250,000 \$224,000 \$242,000 \$258,000	2013 2013 2013 2014 2014 2014 2014	3,400 3,400 3,194 3,292 2,434 2,825 3,511	\$72.94 \$74.41 \$74.51 \$75.94 \$92.03 \$85.66 \$73.48 \$73.85	2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 2 Story
TAX ID 3600193710 3601105180 3600192528 3600198928 3600196965 3600193914 3600194813	Owner Barnes Nackley Mattheis Beckman Hough Preskitt Bordner Shaffer	Acres 1.12 0.95 1.12 0.93 0.81 0.67 0.91 0.73	Oct-13 Dec-13 Oct-13 Mar-14 Jun-14 Jun-14 Apr-14	\$248,000 \$253,000 \$238,000 \$250,000 \$224,000 \$242,000 \$258,000 \$255,000	2013 2013 2013 2014 2014 2014 2014 2014	3,400 3,400 3,194 3,292 2,434 2,825 3,511 3,453	\$72.94 \$74.41 \$74.51 \$75.94 \$92.03 \$85.66 \$73.48 \$73.85	2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 2 Story
TAX ID 3600193710 3601105180 3600192528 3600198928 3600196965 3600193914 3600194813 3601104147	Owner Barnes Nackley Mattheis Beckman Hough Preskitt Bordner Shaffer Average Median	Acres 1.12 0.95 1.12 0.93 0.81 0.67 0.91 0.73	Oct-13 Dec-13 Oct-13 Mar-14 Jun-14 Jun-14 Apr-14	\$248,000 \$253,000 \$238,000 \$250,000 \$224,000 \$242,000 \$258,000 \$255,000	2013 2013 2013 2014 2014 2014 2014 2014 2014 2013.625	3,400 3,400 3,194 3,292 2,434 2,825 3,511 3,453	\$72.94 \$74.41 \$74.51 \$75.94 \$92.03 \$85.66 \$73.48 \$73.85	2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 2 Story
TAX ID 3600193710 3601105180 3600192528 3600198928 3600196965 3600193914 3600194813 3601104147	Owner Barnes Nackley Mattheis Beckman Hough Preskitt Bordner Shaffer Average Median	Acres 1.12 0.95 1.12 0.93 0.81 0.67 0.91 0.73 0.91 0.92	Oct-13 Dec-13 Oct-13 Mar-14 Jun-14 Jun-14 Apr-14	\$248,000 \$253,000 \$238,000 \$250,000 \$224,000 \$242,000 \$258,000 \$255,000 \$246,000 \$249,000	2013 2013 2013 2014 2014 2014 2014 2014 2014 2013.625 2014	3,400 3,400 3,194 3,292 2,434 2,825 3,511 3,453 3,189 3,346	\$72.94 \$74.41 \$74.51 \$75.94 \$92.03 \$85.66 \$73.48 \$77.85 \$77.85	2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 2 Story
TAX ID 3600193710 3601105180 3600192528 3600198928 3600196965 3600193914 3600194813 3601104147	Owner Barnes Nackley Mattheis Beckman Hough Preskitt Bordner Shaffer Average Median	Acres 1.12 0.95 1.12 0.93 0.81 0.67 0.91 0.73 0.91 -0.92 m Announce Acres	Oct-13 Dec-13 Oct-13 Mar-14 Jun-14 Jun-14 Apr-14 Apr-14	\$248,000 \$253,000 \$238,000 \$250,000 \$224,000 \$242,000 \$255,000 \$255,000 \$246,000 \$249,000	2013 2013 2013 2014 2014 2014 2014 2014 2013.625 2014	3,400 3,400 3,194 3,292 2,434 2,825 3,511 3,453 3,189 3,346	\$72.94 \$74.41 \$74.51 \$75.94 \$92.03 \$85.66 \$73.48 \$77.85 \$74.46	2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 2 Story 2 Story
TAX ID 3600193710 3601105180 3600192528 3600198928 3600196965 3600193914 3600194813 3601104147 Nearby Sales Bet TAX ID 3600191437	Owner Barnes Nackley Mattheis Beckman Hough Preskitt Bordner Shaffer Average Median Fore Solar Far Owner Thomas	Acres 1.12 0.95 1.12 0.93 0.81 0.67 0.91 0.73 0.91 0.92 m Announce Acres 1.12	Oct-13 Dec-13 Oct-13 Mar-14 Jun-14 Jun-14 Apr-14 Apr-14 Apr-14	\$248,000 \$253,000 \$238,000 \$250,000 \$250,000 \$224,000 \$258,000 \$255,000 \$246,000 \$249,000 \$31es Price \$225,000	2013 2013 2013 2014 2014 2014 2014 2014 2013.625 2014 Built 2012	3,400 3,400 3,194 3,292 2,434 2,825 3,511 3,453 3,189 3,346 GBA 3,276	\$72.94 \$74.41 \$74.51 \$75.94 \$92.03 \$85.66 \$73.48 \$77.85 \$77.85 \$74.46	2 Story
TAX ID 3600193710 3601105180 3600192528 3600198928 3600193914 3600194813 3601104147 Nearby Sales Bet TAX ID 3600191437 3600087968	Owner Barnes Nackley Mattheis Beckman Hough Preskitt Bordner Shaffer Average Median Tore Solar Far Owner Thomas Lilley	Acres 1.12 0.95 1.12 0.93 0.81 0.67 0.91 0.73 0.91 0.92 m Announce Acres 1.12 1.15	Oct-13 Dec-13 Oct-13 Mar-14 Jun-14 Jun-14 Apr-14 Apr-14 Apr-14 Apr-14 Jun-14	\$248,000 \$253,000 \$238,000 \$250,000 \$250,000 \$224,000 \$255,000 \$255,000 \$246,000 \$249,000 \$249,000 \$238,000	2013 2013 2013 2014 2014 2014 2014 2014 2013.625 2014 Built 2012 2012	3,400 3,400 3,194 3,292 2,434 2,825 3,511 3,453 3,189 3,346 GBA 3,276 3,421	\$72.94 \$74.41 \$74.51 \$75.94 \$92.03 \$85.66 \$73.48 \$77.85 \$74.46 \$/GBA \$68.68 \$69.57	2 Story 1 Story 2 Story 2 Story 2 Story 3 Story 4 Story 5 Story 6 Style 7 Story 6 Story 7 Stor
TAX ID 3600193710 3601105180 3600192528 3600198928 3600193914 3600194813 3601104147 Nearby Sales Bet TAX ID 3600191437 3600087968 3600087654	Owner Barnes Nackley Mattheis Beckman Hough Preskitt Bordner Shaffer Average Median Tore Solar Far Owner Thomas Lilley Burke	Acres 1.12 0.95 1.12 0.93 0.81 0.67 0.91 0.73 0.91 0.92 m Announce Acres 1.12 1.15 1.26	Oct-13 Dec-13 Oct-13 Mar-14 Jun-14 Jun-14 Apr-14 Apr-14 Apr-14 Sep-12 Jan-13 Sep-12	\$248,000 \$253,000 \$238,000 \$250,000 \$250,000 \$224,000 \$255,000 \$255,000 \$246,000 \$249,000 \$249,000 \$238,000 \$238,000 \$240,000	2013 2013 2013 2014 2014 2014 2014 2014 2013.625 2014 Built 2012 2012 2012	3,400 3,400 3,194 3,292 2,434 2,825 3,511 3,453 3,189 3,346 GBA 3,276 3,421 3,543	\$72.94 \$74.41 \$74.51 \$75.94 \$92.03 \$85.66 \$73.48 \$77.85 \$74.46 \$/GBA \$68.68 \$69.57 \$67.74	2 Story 1 Story 2 Story 2 Story 2 Story 2 Story 3 Story 5 Story 5 Story 7 Story 7 Story
TAX ID 3600193710 3601105180 3600192528 3600198928 3600193914 3600194813 3601104147 Nearby Sales Bet TAX ID 3600191437 3600087968	Owner Barnes Nackley Mattheis Beckman Hough Preskitt Bordner Shaffer Average Median Tore Solar Far Owner Thomas Lilley Burke	Acres 1.12 0.95 1.12 0.93 0.81 0.67 0.91 0.73 0.91 0.92 m Announce Acres 1.12 1.15	Oct-13 Dec-13 Oct-13 Mar-14 Jun-14 Jun-14 Apr-14 Apr-14 Apr-14 Apr-14 Jun-14	\$248,000 \$253,000 \$238,000 \$250,000 \$250,000 \$224,000 \$255,000 \$255,000 \$246,000 \$249,000 \$238,000 \$238,000 \$228,000	2013 2013 2013 2014 2014 2014 2014 2014 2013.625 2014 Built 2012 2012 2012 2012	3,400 3,400 3,194 3,292 2,434 2,825 3,511 3,453 3,189 3,346 GBA 3,276 3,421 3,543 3,254	\$72.94 \$74.41 \$74.51 \$75.94 \$92.03 \$85.66 \$73.48 \$77.85 \$74.46 \$/GBA \$68.68 \$69.57 \$67.74	2 Story 1 Story 2 Story 2 Story 2 Story
TAX ID 3600193710 3601105180 3600192528 3600198928 3600193914 3600194813 3601104147 Nearby Sales Bet TAX ID 3600191437 3600087968 3600087654	Owner Barnes Nackley Mattheis Beckman Hough Preskitt Bordner Shaffer Average Median Tore Solar Far Owner Thomas Lilley Burke	Acres 1.12 0.95 1.12 0.93 0.81 0.67 0.91 0.73 0.91 0.92 m Announce Acres 1.12 1.15 1.26	Oct-13 Dec-13 Oct-13 Mar-14 Jun-14 Jun-14 Apr-14 Apr-14 Apr-14 Sep-12 Jan-13 Sep-12	\$248,000 \$253,000 \$238,000 \$250,000 \$250,000 \$224,000 \$255,000 \$255,000 \$246,000 \$249,000 \$249,000 \$238,000 \$238,000 \$240,000	2013 2013 2013 2014 2014 2014 2014 2014 2013.625 2014 Built 2012 2012 2012	3,400 3,400 3,194 3,292 2,434 2,825 3,511 3,453 3,189 3,346 GBA 3,276 3,421 3,543	\$72.94 \$74.41 \$74.51 \$75.94 \$92.03 \$85.66 \$73.48 \$77.85 \$74.46 \$/GBA \$68.68 \$69.57 \$67.74	2 Story 1 Story 2 Story 2 Story 2 Story 2 Story 3 Story 5 Story 5 Story 7 Story 7 Story

Matched Pair Summary

	Adjoins Solar Farm			Farm
	Average	Median	Average	Median
Sales Price	\$253,600	\$253,000	\$246,000	\$249,000
Year Built	2013	2013	2014	2014
Size	3,418	3,400	3,189	3,346
Price/SF	\$74.27	\$74.41	\$77.85	\$74.46

Percentage Differences

Median Price	-2%
Median Size	-2%
Median Price/SF	0%

I note that 2308 Granville Drive sold again in November 2015 for \$267,500, or \$7,500 more than when it was purchased new from the builder two years earlier (Tax ID 3600195361, Owner: Leak). The neighborhood is clearly showing appreciation for homes adjoining the solar farm.

The Median Price is the best indicator to follow in any analysis as it avoids outlying samples that would otherwise skew the results. The median sizes and median prices are all consistent throughout the sales both before and after the solar farm whether you look at sites adjoining or nearby to the solar farm. The average for the homes nearby the solar farm shows a smaller building size and a higher price per square foot. This reflects a common occurrence in real estate where the price per square foot goes up as the size goes down. This is similar to the discount you see in any market where there is a discount for buying larger volumes. So when you buy a 2 liter coke you pay less per ounce than if you buy a 16 oz. coke. So even comparing averages the indication is for no impact, but I rely on the median rates as the most reliable indication for any such analysis.

AM Best Solar Farm, Goldsboro, NC



View of home in Spring Garden with solar farm located through the trees and panels – photo taken on 9/23/15.



View from vacant lot at Spring Garden with solar farm panels visible through trees taken in the winter of 2014 prior to home construction. This is the same lot as the photo above.

2. Matched Pair - White Cross Solar Farm, Chapel Hill, NC



solar farm was built at 2159 White Cross Road in Chapel Hill, Orange County in 2013. After construction, the owner of the underlying land sold the balance of the tract not encumbered by the solar farm in July 2013 for \$265,000 for 47.20 acres, or \$5,606 per acre. This land adjoins the solar farm to the south and was clear cut of timber around 10 years ago. I compared this purchase to a nearby transfer of 59.09 acres of timber land just south along White Cross Road that sold in November 2010 for \$361,000, or \$6,109 per acre. After purchase, this land was divided into three mini farm tracts of 12 to 20 acres each. These rates are very similar and the difference in price per acre is attributed to the timber value and not any impact of the solar farm.

Type	TAX ID	Owner	Acres	Date	Price	\$/Acre	Notes	Conf By
Adjoins Solar	9748336770	Haggerty	47.20	Jul-13	\$265,000	\$5,614	Clear cut	Betty Cross, broker
Not Near Solar	9747184527	Purcell	59.09	Nov-10	\$361,000	\$6,109	Wooded	Dickie Andrews, broker

The difference in price is attributed to the trees on the older sale.

No impact noted for the adjacency to a solar farm according to the broker.

I looked at a number of other nearby land sales without proximity to a solar farm for this matched pair, but this land sale required the least allowance for differences in size, utility and location.

Matched Pair Summary

	Adjoins Solar Farm		Nearby Solar Farm	
	Average	Median	Average	Median
Sales Price	\$5,614	\$5,614	\$6,109	\$6,109
Adjustment for Timber	\$500	\$500		
Adjusted	\$6,114	\$6,114	\$6,109	\$6,109
Tract Size	47.20	47.20	59.09	59.09

Percentage Differences

Median Price Per Acre

0%

This matched pair again supports the conclusion that adjacency to a solar farm has no impact on adjoining residential/agricultural land.

3. Matched Pair - Wagstaff Farm, Roxboro, NC



solar farm is located at the northeast corner of a 594-acre farm with approximately 30 acres of solar farm area. This solar farm was approved and constructed in 2013.

After approval, 18.82 acres were sold out of the parent tract to an adjoining owner to the south. This sale was at a similar price to nearby land to the east that sold in the same time from for the same price per acre as shown below.

Туре	TAX ID	Owner	Acres	Present Use	Date Sold	Price	\$/AC
Adjoins Solar	0918-17-11-7960	Piedmont	18.82	Agriculatural	8/19/2013	\$164,000	\$8,714
Not Near Solar	0918-00-75-9812 et a	al Blackwell	14.88	Agriculatural	12/27/2013	\$130,000	\$8,739

Matched Pair Summary

	Adjoins Sol	Adjoins Solar Farm		Farm
	Average	Median	Average	Median
Sales Price	\$8,714	\$8,714	\$8,739	\$8,739
Tract Size	18.82	18.82	14.88	14.88

Percentage Differences

Median Price Per Acre 0%

This matched pair again supports the conclusion that adjacency to a solar farm has no impact on adjoining residential/agricultural land.

4. Matched Pair - Mulberry, Selmer, TN



This solar farm adjoins two subdivisions with Central Hills having a mix of existing and new construction homes. Lots in this development have been marketed for \$15,000 each with discounts offered for multiple lots being used for a single home site. I spoke with the agent with Rhonda Wheeler and Becky Hearnsberger with United County Farm & Home Realty who noted that they have seen no impact on lot or home sales due to the solar farm in this community.

I have included a map below as well as data on recent sales activity on lots that adjoin the solar farm or are near the solar farm in this subdivision both before and after the announced plan for this solar farm facility. I note that using the same method I used to breakdown the adjoining uses at the subject property I show that the predominant adjoining uses are residential and agricultural, which is consistent with the location of most solar farms.

Adjoining Use Breakdown

Total	100.00%	100.00%
Agricultural	73.37%	13.79%
Agri/Res	10.39%	3.45%
Residential	12.84%	79.31%
Commercial	3.40%	0.034
	Acreage	Parcels

From the above map, I identified four recent sales of homes that occurred adjoining the solar farm both before and after the announcement of the solar farm. I have adjusted each of these for differences in size and age in order to compare these sales among themselves. As shown below after adjustment, the median value is \$130,776 and the sales prices are consistent with one outlier which is also the least comparable home consistent. The close grouping and the similar price per point overall as well as the similar price per square foot both before and after the solar farm.

Matched Pairs										
*	TAX ID	Owner	Date Bold	Sales Price	Acres	Built	GBA	\$/GBA	Style	Parking
68.7	0900 A 011.00	Henson	Jul-14	\$130,000	2.65	2007	1,511	\$86.04	1 Story	2 Garage
12	0900 A 003.00	Amerson	Aug-12	\$130,000	1.20	2011	1,586	\$81.97	1 Story	2 Garage
15	099C A 003.00	Smallwood	May-12	\$149,900	1.00	2002	1,596	\$93.92	1 Story	4 Garage
16	099C A 002.00	Hessing	Jun-15	\$130,000	1.00	1999	1,782	\$72.95	1 Story	2 Garage
		Average		\$134,975	1.46	2005	1,619	\$83.72		
		Median		\$130,000	1,10	2005	1,591	\$84.00		
						Adj	ustments'			
	TAX ID	Owner	Date Sold	Sales Price	Acres	Built	GBA	Style	Parking	Total
6847	0900 A 011.00	Henson	Jul-14	\$130,000	-\$7,500	\$2,600	\$6,453	\$0	\$0	\$131,553
12	0900 A 003.00	Amerson	Aug-12	\$130,000	\$0	\$0	\$0	\$0	\$0	\$130,000
15	099C A 003.00	Smallwood	May-12	\$149,900	SO	\$6,746	-\$939	\$0	-\$15,000	\$140,706
16	099C A 002.00	Hessing	Jun-15	\$130,000	\$0	\$7,800	-\$14,299	\$0	\$0	\$123,501
		Average		\$134,975	-\$1,875	\$4,286	-\$2,196	\$0	-\$3,750	\$131,440
		Median		\$130,000	\$0	\$4,673	-\$470	\$0	\$0	\$130,776

^{* |} adjusted all of the comparables to a base line 2011 Year Built and 1,586 s.f. based on Lot 12

I also considered a number of similar home sales nearby that were both before and after the solar farm was announced as shown below. These homes are generally newer in construction and include a number of larger homes but show a very similar price point per square foot.

TAX ID	Owner	Date Sold	Sales Price	Acres	Built	GBA	\$/GBA	Style	Parking
099B A 019	Durrance	Sep-12	\$165,000	1.00	2012	2,079	\$79.37	1 Story	2 Garage
099B A 021	Berryman	Apr-12	\$212,000	2.73	2007	2,045	\$103.67	1 Story	2 Garage
0900 A 060	Nichols	Feb-13	\$165,000	1.03	2012	1,966	\$83.93	1 Story	2 Garage
	Average		\$180,667	1.59	2010	2,030	\$88.99		
	Median		\$165,000	1.03	2012	2,045	\$83.93		
Nearby Sales Af	ter Solar Farm An	nounced							
Nearby Sales Af	ter Solar Farm An Owner	nounced Date Sold	Sales Price	Acres	Built	GBA	\$/GBA	Style	Parking
			Sales Price \$120,000	Acres	Built 2010	GBA 1,626	\$/GBA \$73.80	Style 1 Story	Parking 2 Garage
TAX ID	Owner	Date Sold							
TAX ID 090N A 040	Owner Carrithers	Date Sold Mar-15	\$120,000	1.00	2010	1,626	\$73.80	1 Story	2 Garage

I then adjusted these nearby sales using the same criteria as the adjoining sales to derive the following breakdown of adjusted values based on a 2011 year built 1,586 square foot home. The adjusted values are consistent with a median rate of \$128,665, which is actually lower than the values for the homes that back up to the solar farm.

Nearby Sales Ad	justed					Adj	ustments*				
TAX ID	Owner	Date Sold	Sales Pric	e	Acres	Built	GBA	Style	Par	king	Total
099B A 019	Durrance	Sep-12	\$165,000		\$0	-\$825	-\$39,127	\$0		\$0	\$125,048
099B A 021	Berryman	Apr-12	\$212,000		-\$7,500	\$4,240	-\$47,583	\$0		\$0	\$161,157
0900 A 060	Nichols	Feb-13	\$165,000		\$0	-\$825	-\$31,892	\$0		\$0	\$132,283
090N A 040	Carrithers	Mar-15	\$120,000		\$0	\$600	-\$2,952	\$0		\$0	\$117,648
099C A 043	Cherry	Feb-15	\$148,900		-\$7,500	\$2,234	\$94	\$0		\$0	\$143,727
	Average		\$165,500	*	-\$1.875	\$798	-\$30,389	\$0	*	\$0	\$134.034
	Median		\$165,000	,	\$0	-\$113	-\$35,510	\$0		\$0	\$128,665

^{*} I adjusted all of the comparables to a base line 2011 Year Built and 1,586 s.f. based on Lot 12

If you consider just the 2015 nearby sales, the range is \$117,648 to \$143,727 with a median of \$130,688. If you consider the recent adjoining sales the range is \$123,501 to \$131,553 with a median of \$127,527.

This difference is less than 3% in the median and well below the standard deviation in the sales. The entire range of the adjoining sales prices is overlapped by the range from the nearby sales. These are consistent data sets and summarized below.

Matched Pair Summary

	Adjoins Solar F	arm	Nearby After Sol	ar Farm
	Average	Median	Average	Median
Sales Price	\$134,975	\$130,000	\$134,450	\$134,450
Year Built	2005	2005	2009	2009
Size	1,619	1,591	1,606	1,606
Price/SF	\$83.72	\$84.00	\$83.87	\$83.87
Percentage Differences				
Median Price	3%			
Median Size	1%			
Median Price/SF	0%			

Based on the data presented above, I find that the price per square foot for finished homes are not being impacted negatively by the presence of the solar farm. The difference in pricing in homes in the neighborhood is accounted for by differences in size, building age, and lot size. The median price for a home after those factors are adjusted for are consistent throughout this subdivision and show no impact due to the proximity of the solar farm. This is consistent with the comments from the broker I spoke with for this subdivision as well.

Matched Pair - Pine Valley Solar Farm, West End, NC



This solar farm will adjoin a mix of residential and agricultural uses and is proposed to be completed in 2017. After the solar farm project was approved I discovered an adjoining sale of a manufactured home. I compared it to another similar age and size manufactured home in that same community that did not adjoin the proposed solar farm. The data is presented below and shows no impact on value.

Adjoining Residential Sales After Solar Farm Announced

#	TAX ID	Address	Solar Farm	Acres	Date Sold	Sales Price	Assessed	Built	GBA	#/GBA	Const.	Frontage
9	16893	Pine Valley Lot 46	Adjoins	0.46	8/10/2016	\$66,000	\$54,830	1990	1,350	\$48.89	Manuf.	Interior
	16897	Pine Valley Lot 16	Not	0.57	8/26/2016	\$59,000	\$46,640	1994	1,150	\$51.30	Manuf.	Interior

Adjoining S	ales Adjusted			Adj	ustmer	its				
Address	Date Sold	Sales Price	Time	Acr	es Y	В	GLA	Const.	Frontage	Total
Lot 46	8/10/2016	\$66,000				7.5			1	\$66,000
Lot 16	8/26/2016	\$59,000		\$0	\$0	-\$2,360	\$9,800	\$	0 \$0	\$66,440

Time adjustment based on 2%/year and 3% downward for listing. GLA adjustment based on difference in size times \$49. Year Built based on 1% per year diff

Percentage Differences Lot 46 Vs Lot 16

-0.67%

This is within typical market friction and supports an indication of no impact on property value.

6. Matched Pair - Nixon's Solar Farm, West Friendship, MD



This solar farm mostly adjoins agricultural and residential uses as shown above. Based on the Treffer Group Solar Farm Report, they compared a recent sale of 12909 Vistaview Drive to 2713 Friendship Farm Court. While this does not look at an adjacent home sale, it is close proximity and based on the matched pair data in the report it shows a \$16,640 positive impact on value due to proximity to the solar farm, or 2.16%. This is within typical market friction and supports an indication of no impact on property value.

I have restated this data below.

Nixon's Farm Solar Farm, West Friendship, MD

1	Vearby Residential Sale	After Solar Fa	rm Construc	tion							
	Address	Solar Farm A	cres	Date Sold	Sales Price*	Built	GBA	\$/GBA	Style	BR/BA	Park
	12909 Vistaview	Nearby	0.92	9/12/2014	\$771,640	2003	2,692	\$286.64	Colonial	4/3.5	2 Car Det
	2713 Friendship Farm	Not	0.98	6/20/2014	\$690,000	2000	2,792	\$247.13	Colonial	4/2.5	2 Car Att

*\$3,360 concession deducted from sale price for Vistaview

Adjoining Sales Adjusted Address Date Sold			Adjustments						
Date Sold	Sales Price	Time	Acres	YB		BR/BA	Other	Total \$771.640	
6/20/2014	\$690,000		\$0	\$0	\$0	\$10,000	\$55,000	\$755,000	
			Differe	nce Attribu	table t	o Location		\$16,640 2.16%	
2	Pate Sold 9/12/2014	Pate Sold Sales Price 9/12/2014 \$771,640	9/12/2014 Sales Price Time 9/12/2014 \$771,640	Pate Sold Sales Price Time Acres 9/12/2014 \$771,640 \$6/20/2014 \$690,000 \$0	Pate Sold Sales Price Time Acres YB 9/12/2014 \$771,640 \$721,640 \$6/20/2014 \$690,000 \$0 \$0	Pate Sold Sales Price Time Acres YB 9/12/2014 \$771,640 \$771,640 6/20/2014 \$690,000 \$0 \$0 \$0 \$0 \$0	Pate Sold Sales Price Time Acres YB BR/BA 9/12/2014 \$771,640 \$690,000 \$0 \$0 \$10,000	Pate Sold Sales Price Time Acres YB BR/BA Other 9/12/2014 \$771,640	

Matched Pair - Leonard Road Solar Farm, Hughesville, MD



This solar farm mostly adjoins agricultural and residential uses to the west, south and east as shown above. The property also adjoins retail uses and a church. Based on the Treffer Group Solar Farm Report, they looked at a 2016 sale of an adjoining home with a positive impact on value adjoining the solar farm of 2.90%. This is within typical market friction and supports an indication of no impact on property value.

I have restated this data below.

learby Residential Sale	e After Solar I	arm Cons	truction										
Address	Solar Farm	Acres	Date Sold S	ales Price*	Built	GBA	\$/GBA	Style	BR/BA	Bamt	Park	Upgrade	s Other
14595 Box Elder Ct	Adjoins	3.00	2/12/2016	\$291,000	1991	2,174	\$133.85	Colonial	5/2.5	No	2 Car Att	N/A	Deck
15313 Bassford Rd	Not	3.32	7/20/2016	\$329,800	1990	2,520	\$130.87	Colonial	3/2.5	Finished	2 Car Att	Custom	Scr Por/Patio

^{*\$9,000} concession deducted from sale price for Box Elder and \$10,200 deducted from Bassford

Adjoining Sales Adju	isted			Adjustmen	ts			
Address	Date Sold	Sales Price	Time	GLA	Bsmt	Upgrades (Other	Total
14595 Box Elder Ct	2/12/2016	\$291,000				=======================================		\$291,000
15313 Bassford Rd	7/20/2016	\$329,800	-\$3,400	-\$13,840	-\$10,000	-\$15,000	-\$5,000	\$282,560
				Difference	Attributa	ble to Loc	ation	\$8,440

Difference Attributable to Location

2.90%

This is within typical market friction and supports an indication of no impact on property value.

Matched Pair - Talbot County Community Center Solar Farm, Easton, MD



This solar farm mostly adjoins agricultural and residential uses but also the Community center and located across the street from a golf course which can be seen just to the east. Based on the Treffer Group Solar Farm Report, they looked at a 2012 sale of a home 1,000 feet to the west of the solar farm with a slight negative impact on value adjoining the solar farm of \$5,908. However, while I made no changes to this matched pair off the original, I do note that the property closer to the solar farm is 10 years older and no adjustment was made for that factor. Adjusting by 0.5% per year per difference in age, would make the difference show an \$842 positive impact from the solar farm. Still even without this adjustment, both figures are within typical market friction and support an indication of no impact on property value.

I have restated this data below.

Talbot County Community Center, Easton, MD

Nearby Residential Sale After Solar Farm Construction

Address	Solar Farm	Acres	Date Sold S	Sales Price*	Built	GBA	\$/GBA	Style	BR/BA	Park	Upgrades
10193 Hiners	Nearby	1.06	10/31/2012	\$136,092	1947	776	\$175,38	Bungalow	2/1	3 Car Det	N/A
10711 Hiners	Not	0.60	12/15/2012	\$135,000	1957	832	\$162.26	Bungalow	2/1	1 Car Det	Upd. Bath

*\$5,908 concessions deducted from 10193 Hiners sales price

Adjoining Sales Ad	justed		Ac	ljustmen	ts			
Address 10193 Hiners	Date Sold 10/31/2012	Sales Price Time	Ac	res	Park	Upgrades Other		Total \$136.092
10711 Hiners	12/15/2012		\$0	\$4,000	\$6,000	-\$3,000	\$0	\$142,000
			Di	fference	Attributs	ble to Location		-\$5,908 -4.34%

This is within typical market friction and supports an indication of no impact on property value.

Conclusion

The solar farm matched pairs shown above have similar characteristics to the subject property in terms of location and adjoining uses. The data shown above shows no impact on adjoining residential property values as well as adjoining agricultural uses.

Below I have shown a breakdown of the adjoining uses for comparison with the adjoining uses at the subject property to show they have a very similar mix of adjoining residential and agricultural uses.

I have further considered demography for a 1 mile radius around the subject property and compared that to the 1 mile radius around the matched pair solar farms. The subject property is at the low end of the range for median income and housing value for all of the comparables considered. Given that no negative impacts are located on higher value property, it supports the assertion that lower valued property would similarly have no negative impacts.

I therefore consider this to be strong support for comparing these matched pairs to the proposed solar farm at the subject property. I therefore conclude that the subject property will have no negative impact on value due to the proposed solar farm as the matched pairs in similar locations with similar population, similar household incomes, and similar price range of home showed no impact on value.

Matched Pair Summary			Adjoining Uses By Acreage			1 mile Radius (2010-2016 Data)				
								Med.	Avg. Housing	
	Name	City	Acres	Res	Ag	Com/Ind	Population	Income	Unit	
1	AM Best	Goldsboro, NC	38	38%	23%	39%	1,523	\$37,358	\$148,375	
2	White Cross	Chapel Hill, NC	45	5%	95%	0%	213	\$67,471	\$319,929	
3	Wagstaff	Roxboro, NC	30	7%	93%	0%	336	\$41,368	\$210,723	
4	Mulberry	Selmer, TN	160	13%	84%	3%	467	\$40,936	\$171,746	
5	Pine Valley	West End, NC	89	87%	6%	7%	272	\$52,386	\$225,000	
6	Nixon's	W. Friendship, MD	97	10%	90%	0%	939	\$166,958	\$770,433	
7	Leonard	Hughesville, MD	47	10%	85%	5%	525	\$106,550	\$350,000	
8	Talbot	Easton, MD	50	81%	19%	0%	536	\$47,136	\$250,595	
	Average		70	31%	62%	7%	601	\$70,020	\$305,850	
	Median		49	12%	85%	2%	496	\$49,761	\$237,798	
	Buckingham I	Buckingham, VA	98	3%	97%	0%	133	\$30,316	\$106,250	

II. Harmony of Use/Compatability

I have visited over 200 solar farms and sites on which solar farms are proposed in North Carolina as well as a number in Virginia and other states to determine what uses are compatible with a solar farm. The data I have collected and provide in this report strongly supports the compatibility of solar farms with adjoining agricultural and residential uses. While I have focused on adjoining uses, I note that there are many examples of solar farms being located within a quarter mile of residential developments, including such notable developments as Governor's Club in Chapel Hill, which has a solar farm within a quarter mile as you can see on the following aerial map. Governor's Club is a gated golf community with homes selling for \$300,000 to over \$2 million.



The subdivisions included in the matched pair analysis also show an acceptance of residential uses adjoining solar farms as a harmonious use.

Beyond these anecdotal references, I have quantified the adjoining uses for a number of solar farm comparables to derive a breakdown of the adjoining uses for each solar farm. The chart below shows the breakdown of adjoining or abutting uses by total acreage.

Percentage By Adjoi	ining Acreage								
Total Solar Farms Re	173								
								All Res	All Comm
	Res	Ag	Res/AG	Park	Sub	Comm	ind	Uses	Uses
Average	13%	57%	22%	1%	0%	0%	5%	94%	5%
Median	6%	63%	. 7%	0%	0%	0%	0%	100%	0%

Res = Residential, Ag = Agriculture, Sub = Substation, Com = Commercial, Ind = Industrial.

I have also included a breakdown of each solar farm by number of adjoining parcels rather than acreage. Using both factors provides a more complete picture of the neighboring properties.

Percentage By Total	Number of Ac	ljoining!	Parcels			-		- 99	
Total Solar Farms Reviewed		173						All Des	AU.C
	Res	Ag	Res/AG	Park	Sub	Comm	Ind	Uses	All Comm
Average	56%	27%	9%	0%	0%	2%	496	94%	5%
Median	63%	25%	4%	0%	0%	0%	0%	100%	0%

Res = Residential, Ag = Agriculture, Sub = Substation, Com = Commercial, Ind = Industrial.

Both of the above charts show a marked residential and agricultural adjoining use for most solar farms. Every single solar farm considered included an adjoining residential use except for one, which included an adjoining residential/agricultural use. These comparable solar farms clearly support a compatibility with adjoining residential uses along with agricultural uses.

III. Summary of Local Solar Farm Projects

On the following page is a breakdown of other solar farms that have been built, approved, or undergoing the approval process in Virginia where I have tracked adjoining uses. A summary of that data is presented below.

					Avg. Dist	Closest	Adjoining U	se by Acreage	Land
Parcel # State	County	City	Name	Acres	to home	Home	Residential	Agricultural (Comm/Ind
115 VA	Buckingham	Cumberland	Firestone	481.18	N/A	N/A	8%	92%	0%
121 VA	Powhatan	Amelia	Scott	898.4	1421	730	29%	71%	0%
204 VA	New Kent	Barhamsville	Walker Correct.	484.65	516	103	13%	87%	0%
205 VA	Sussex	Sapony	Stony Creek	371.38	571.25	185	N/A	N/A	N/A
216 VA	Southamptor	Boykins	Beetle	422.19	1169	310	0%	100%	0%
222 VA	Mecklenburg	Chase City	Grasshopper	946.25			6%	93%	1%
224 VA	Augusta	Stuarts Draft	Fitzgerald	198.04		150	2%	80%	18%
226 VA	Louisa	Louisa	Belcher	1238.11		150	19%	81%	0%
228 VA	Mecklenburg	Chase City	Bluestone Farm	332.5			0%	100%	0%
			Average	596.97	919	271	10%	88%	2%
			Median	481.18	870	168	7%	90%	0%
			High	1238.11	1421	730	29%	100%	18%
			Low	198.04	516	103	0%	71%	0%

The breakdown of adjoining uses and distances between solar panels and single family homes are very similar among the solar farms in Virgina as what I've seen in North Carolina, Maryland and other states.

I have seen similar patterns in Tennessee, South Carolina, Mississippi, Oregon and Texas.

IV. Specific Factors on Harmony of Use

I have completed a number of Impact Studies related to a variety of uses and I have found that the most common areas for impact on adjoining values typically follow the following hierarchy with descending levels of potential impact. I will discuss each of these categories and how they relate to a solar farm.

- 1. Hazardous material
- 2. Odor
- 3. Noise
- 4. Traffic
- 5. Stigma
- 6. Appearance

1. Hazardous material

The solar farm presents no potential hazardous waste byproduct as part of normal operation. Any fertilizer, weed control, vehicular traffic, or construction will be significantly less than typically applied in a residential development or even most agricultural uses.

The various solar farms that I have inspected and identified in the addenda have no known pending environmental impacts associated with the development and operation.

Odor

The various solar farms that I have inspected produced no noticeable odor.

3. Noise

These are passive solar panels with no associated noise beyond a barely audible sound during daylight hours. The transformer reportedly has a hum similar to a fluorescent light in an office building that can only be heard in close proximity to this transformer and the buffers on the property are sufficient to make emitted sounds inaudible from the adjoining properties. No sound is emitted from the facility at night.

The various solar farms that I have inspected were inaudible from the roadways. I heard nothing on any of these sites associated with the solar farm.

4. Traffic

The solar farm will have no onsite employee's or staff. The site requires only minimal maintenance. Relative to other potential uses of the site (such as a residential subdivision), the additional traffic generated by a solar farm use on this site is insignificant.

5. Stigma

There is no stigma associated with solar farms and solar farms and people generally respond favorably towards such a use. While an individual may express concerns about proximity to a solar farm, there is no specific stigma associated with a solar farm. Stigma generally refers to things such as adult establishments, prisons, rehabilitation facilities, and so forth.

Solar panels have no associated stigma and in smaller collections are found in yards and roofs in many residential communities. Solar panels on a roof are often cited as an enhancement to the property in marketing brochures.

I see no basis for an impact from stigma due to a solar farm.

6. Appearance

Larger solar farms using fixed panels are a passive use of the land that is considered in keeping with a rural/residential area. As shown below, solar farms are comparable to larger greenhouses. This is not surprising given that a greenhouse is essentially another method for collecting passive solar energy. The greenhouse use is well received in residential/rural areas and has a similar visual impact as a solar farm.



The fixed solar panels are all less than 12 feet high, which means that the visual impact of the solar panels will be similar in height to a typical greenhouse and lower than a single story residential dwelling. Were the subject property developed with single family housing, it would have a much greater visual impact on the surrounding area given that a two-story home with attic could be three to four times as high as these proposed panels. The panels will be located behind a chain link fence.

7. Conclusion

On the basis of the factors described above, it is my professional opinion that the proposed solar farm will be in harmony with the area in which it is to be developed. The breakdown of adjoining uses is similar to the other solar farms tracked.

V. Market Commentary

I have surveyed a number of builders, developers and investors regarding solar farms over the last year. I have received favorable feedback from a variety of sources; below are excerpts from my conversations with different clients or other real estate professionals.

I spoke with Betty Cross with Keller Williams Realty in Chapel Hill, who sold the tract of land adjoining the White Cross Road solar farm. She indicated that the solar farm was not considered a negative factor in marketing the property and that it had no impact on the final price paid for the land.

I spoke with Lynn Hayes a broker with Berkshire Hathaway who sold a home at the entrance to Pickards Mountain where the home exits onto the Pickard Mountain Eco Institute's small solar farm. This property is located in rural Orange County west of Chapel Hill. This home closed in January 2014 for \$735,000. According to Ms. Hayes the buyer was excited to be living near the Eco Institute and considered the solar farm to be a positive sign for the area. There are currently a number of 10 acre plus lots in Pickards Meadow behind this house with lots on the market for \$200,000 to \$250,000.

A new solar farm was built on Zion Church Road, Hickory at the Two Lines Solar Farm on the Punch property. After construction of the solar farm in 2013, an adjoining tract of land with 88.18 acres sold for \$250,000, or \$2,835 per acre. This was a highly irregular tract of land with significant tree cover between it and the solar farm. I have compared this to a current listing of 20.39 acres of land that is located southeast just a little ways from this solar farm. This land is on the market for \$69,000, or \$3,428 per acre. Generally, a smaller tract of land would be listed for more per acre. Considering a size adjustment of 5% per doubling in size, and a 10% discount for the likely drop in the closed price off of the asking price, I derive an indicated value per acre of the smaller tract of \$2,777 per acre. This is very similar to the recently closed sale adjoining the solar farm, which further supports the matched pair analysis earlier in this report.

Rex Vick with Windjam Developers has a subdivision in Chatham County off Mt. Gilead Church Road known as The Hamptons. Home prices in The Hamptons start at \$600,000 with homes over \$1,000,000. Mr. Vick expressed interest in the possibility of including a solar farm section to the development as a possible additional marketing tool for the project.

Mr. Eddie Bacon, out of Apex North Carolina, has inherited a sizeable amount of family and agricultural land, and he has expressed interest in using a solar farm as a method of preserving the land for his children and grandchildren while still deriving a useful income from the property. He believes that solar panels would not in any way diminish the value for this adjoining land.

I spoke with Carolyn Craig, a Realtor in Kinston, North Carolina who is familiar with the Strata Solar Farms in the area. She noted that a solar farm in the area would be positive: "A solar farm is color coordinated and looks nice." "A solar farm is better than a turkey farm," which is allowed in that area. She would not expect a solar farm will have any impact on adjoining home prices in the area.

Mr. Michael Edwards, a broker and developer in Raleigh, indicated that a passive solar farm would be a great enhancement to adjoining property: "You never know what might be put on that land next door. There is no noise with a solar farm like there is with a new subdivision."

These are just excerpts I've noted in my conversations with different clients or other real estate participants that provided other thoughts on the subject that seemed applicable.

VI. Conclusion

The matched pair analysis shows no impact in home values due to the adjacency to the solar farm as well as no impact to adjacent vacant residential or agricultural land. The criteria for making downward adjustments on property values such as appearance, noise, odor, and traffic all indicate that a solar farm is a compatible use for rural/residential transition areas.

Similar solar farms have been approved adjoining agricultural uses, schools and residential developments. Industrial uses rarely absorb negative impacts from adjoining uses. The adjoining residential uses to other solar farms have included single family homes up to \$270,000 on lots as small as 0.74 acres.

Based on the data and analysis in this report, it is my professional opinion that the solar farm proposed at the subject property will not substantially injure the value of adjoining or abutting property and that the proposed use is in harmony with the area in which it is located.

If you have any further questions please call me any time.

Sincerely,

Richard C. Kirkland, Jr., MAI State Certified General Appraiser

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Limiting Conditions and Assumptions

Acceptance of and/or use of this report constitutes acceptance of the following limiting conditions and assumptions; these can only be modified by written documents executed by both parties.

- The basic limitation of this and any appraisal is that the appraisal is an opinion of value, and is, therefore, not a guarantee that the property would sell at exactly the appraised value. The market price may differ from the market value, depending upon the motivation and knowledge of the buyer and/or seller, and may, therefore, be higher or lower than the market value. The market value, as defined herein, is an opinion of the probable price that is obtainable in a market free of abnormal influences.
- I do not assume any responsibility for the legal description provided or for matters pertaining to legal or title considerations. I assume that the title to the property is good and marketable unless otherwise stated.
- I am appraising the property as though free and clear of any and all liens or encumbrances unless otherwise stated.
- I assume that the property is under responsible ownership and competent property management.
- . I believe the information furnished by others is reliable, but I give no warranty for its accuracy.
- I have made no survey or engineering study of the property and assume no responsibility for such matters. All engineering studies prepared by others are assumed to be correct. The plot plans, surveys, sketches and any other illustrative material in this report are included only to help the reader visualize the property. The illustrative material should not be considered to be scaled accurately for size.
- I assume that there are no hidden or unapparent conditions of the property, subsoil, or structures that render it more or less valuable. I take no responsibility for such conditions or for obtaining the engineering studies that may be required to discover them.
- I assume that the property is in full compliance with all applicable federal, state, and local laws, including environmental regulations, unless the lack of compliance is stated, described, and considered in this appraisal report.
- I assume that the property conforms to all applicable zoning and use regulations and restrictions unless nonconformity has been identified, described and considered in this appraisal report.
- I assume that all required licenses, certificates of occupancy, consents, and other legislative or administrative authority from any local, state, or national government or private entity or organization have been or can be obtained or renewed for any use on which the value estimate contained in this report is based.
- I assume that the use of the land and improvements is confined within the boundaries or property lines of the property described and that there is no encroachment or trespass unless noted in this report.
- I am not qualified to detect the presence of floodplain or wetlands. Any information presented in this report related to these characteristics is for this analysis only. The presence of floodplain or wetlands may affect the value of the property. If the presence of floodplain or wetlands is suspected the property owner would be advised to seek professional engineering assistance.
- For this appraisal, I assume that no hazardous substances or conditions are present in or on the property. Such substances or conditions could include but are not limited to asbestos, urea-formaldehyde foam insulation, polychlorinated biphenyls (PCBs), petroleum leakage or underground storage tanks, electromagnetic fields, or agricultural chemicals. I have no knowledge of any such materials or conditions unless otherwise stated. I make no claim of technical knowledge with regard to testing for or identifying such hazardous materials or conditions. The presence of such materials, substances or conditions could affect the value of the property. However, the values estimated in this report are predicated on the assumption that there are no such materials or conditions in, on or in close enough proximity to the property to cause a loss in value. The client is urged to retain an expert in this field, if desired.
- Unless otherwise stated in this report the subject property is appraised without a specific compliance survey having been conducted to determine if the property is or is not in conformance with the requirements of the

Americans with Disabilities Act (effective 1/26/92). The presence of architectural and/or communications barriers that are structural in nature that would restrict access by disabled individuals may adversely affect the property's value, marketability, or utility.

- Any allocation of the total value estimated in this report between the land and the improvements applies only under the stated program of utilization. The separate values allocated to the land and buildings must not be used in conjunction with any other appraisal and are invalid if so used.
- Possession of this report, or a copy thereof, does not carry with it the right of publication.
- I have no obligation, by reason of this appraisal, to give further consultation or testimony or to be in attendance in court with reference to the property in question unless further arrangements have been made regarding compensation to Kirkland Appraisals, LLC.
- Neither all nor any part of the contents of this report (especially any conclusions as to value, the identity of the appraiser, or the firm with which the appraiser is connected) shall be disseminated to the public through advertising, public relations, news, sales, or other media without the prior written consent and approval of Kirkland Appraisals, LLC, and then only with proper qualifications.
- Any value estimates provided in this report apply to the entire property, and any proration or division of the total into fractional interests will invalidate the value estimate, unless such proration or division of interests has been set forth in the report.
- Any income and expenses estimated in this report are for the purposes of this analysis only and should not be considered predictions of future operating results.
- This report is not intended to include an estimate of any personal property contained in or on the property, unless otherwise state.
- This report is subject to the Code of Professional Ethics of the Appraisal Institute and complies with the requirements of the State of North Carolina for State Certified General Appraisers. This report is subject to the certification, definitions, and assumptions and limiting conditions set forth herein.
- The analyses, opinions and conclusions were developed based on, and this report has been prepared in conformance with, our interpretation of the guidelines and recommendations set forth in the Financial Institutions Reform, Recovery, and Enforcement Act of 1989 (FIRREA).
- This is a Real Property Appraisal Consulting Assignment.

Certification - Richard C. Kirkland, Jr., MAI

I certify that, to the best of my knowledge and belief:

- The statements of fact contained in this report are true and correct;
- The reported analyses, opinions, and conclusions are limited only by the reported assumptions and limiting conditions, and are my personal, unbiased professional analyses, opinions, and conclusions;
- I have no present or prospective interest in the property that is the subject of this report and no personal interest with respect to the parties involved;
- I have no bias with respect to the property that is the subject of this report or to the parties involved with this
 assignment;
- 5. My engagement in this assignment was not contingent upon developing or reporting predetermined results;
- 6. My compensation for completing this assignment is not contingent upon the development or reporting of a predetermined value or direction in value that favors the cause of the client, the amount of the value opinion, the attainment of a stipulated result, or the occurrence of a subsequent event directly related to the intended use of the appraisal;
- The reported analyses, opinions, and conclusions were developed, and this report has been prepared, in conformity
 with the requirements of the Code of Professional Ethics and Standards of Professional Appraisal Practice of the
 Appraisal Institute;
- The reported analyses, opinions and conclusions were developed, and this report has been prepared, in conformity with the Uniform Standards of Professional Appraisal Practice.
- The use of this report is subject to the requirements of the Appraisal Institute relating to review by its duly authorized representatives;
- 10. I have not made a personal inspection of the property that is the subject of this report, and;
- 11. No one provided significant real property appraisal assistance to the person signing this certification.
- As of the date of this report I have completed the requirements of the continuing education program of the Appraisal Institute;
- I have not appraised this property within the last three years.

Disclosure of the contents of this appraisal report is governed by the bylaws and regulations of the Appraisal Institute and the National Association of Realtors.

Neither all nor any part of the contents of this appraisal report shall be disseminated to the public through advertising media, public relations media, news media, or any other public means of communications without the prior written consent and approval of the undersigned.

Richard C. Kirkland, Jr., MAI State Certified General Appraiser

It. Chilly



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PROFESSIONAL EXPERIENCE	1
Kirkland Appraisals, LLC, Raleigh, N.C.	2003 - Present
Commercial appraiser	
Hester & Company, Raleigh, N.C.	
Commercial appraiser	1996 – 2003
PROFESSIONAL AFFILIATIONS	
MAI (Member, Appraisal Institute) designation #11796	2001
NC State Certified General Appraiser # A4359	1999
VA State Certified General Appraiser # 4001017291	
OR State Certified General Appraiser # C001204	
SC State Certified General Appraiser # 6209	
EDUCATION	
Bachelor of Arts in English, University of North Carolina, Chapel Hill	1993
CONTINUING EDUCATION	
Uniform Standards of Professional Appraisal Practice Update	2016
Forecasting Revenue	2015
Wind Turbine Effect on Value	2015
Supervisor/Trainee Class	2015
Business Practices and Ethics	2014
Subdivision Valuation	2014
Uniform Standards of Professional Appraisal Practice Update	2014
Introduction to Vineyard and Winery Valuation	2013
Appraising Rural Residential Properties Uniform Standards of Professional Appraisal Practice Update	2012 2012
Supervisors/Trainees	2012
Rates and Ratios: Making sense of GIMs, OARs, and DCFs	2011
Advanced Internet Search Strategies	2011
Analyzing Distressed Real Estate	2011
Uniform Standards of Professional Appraisal Practice Update	2011
Business Practices and Ethics	2011
Appraisal Curriculum Overview (2 Days – General)	2009
Appraisal Review - General	2009
Uniform Standards of Professional Appraisal Practice Update	2008
Subdivision Valuation: A Comprehensive Guide	2008
Office Building Valuation: A Contemporary Perspective	2008
Valuation of Detrimental Conditions in Real Estate	2007
The Appraisal of Small Subdivisions	2007
Uniform Standards of Professional Appraisal Practice Update Evaluating Commercial Construction	2006 2005
Evaluating Commercial Construction	2005

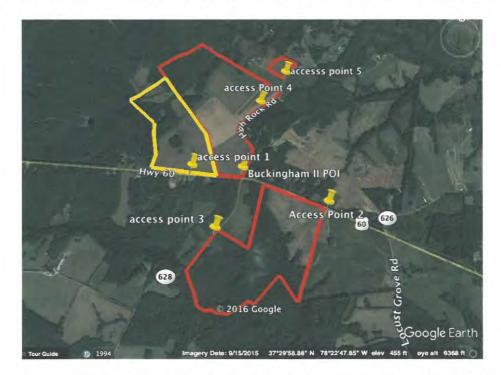
Conservation Easements	2005
Uniform Standards of Professional Appraisal Practice Update	2004
Condemnation Appraising	2004
Land Valuation Adjustment Procedures	2004
Supporting Capitalization Rates	2004
Uniform Standards of Professional Appraisal Practice, C	2002
Wells and Septic Systems and Wastewater Irrigation Systems	2002
Appraisals 2002	2002
Analyzing Commercial Lease Clauses	2002
Conservation Easements	2000
Preparation for Litigation	2000
Appraisal of Nonconforming Uses	2000
Advanced Applications	2000
Highest and Best Use and Market Analysis	1999
Advanced Sales Comparison and Cost Approaches	1999
Advanced Income Capitalization	1998
Valuation of Detrimental Conditions in Real Estate	1999
Report Writing and Valuation Analysis	1999
Property Tax Values and Appeals	1997
Uniform Standards of Professional Appraisal Practice, A & B	1997
Basic Income Capitalization	1996

Appendix C – Transportation Statement

VIRGINIA SOLAR

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BUCKINGHAM SOLAR PROJECT TRANSPORTATION STATEMENT



Buckingham II Solar / 20MWAC / Buckingham County, VA / Projected Q4 2018 COD

1. Purpose

This is a summary of transportation information for construction materials, equipment, and photovoltaic components to assist in the coordination and planning for the Buckingham II Solar Energy Project construction and O&M period.

2. Background

The Buckingham II Solar Project is in Buckingham County, Virginia. The site is located along High Rock road and extending across Highway 60, in the unincorporated area of Buckingham County. The site is approximately 295 acres comprised of several contiguous parcels of undeveloped land, which is used for forestry and farming. Due to the complexity of the terrain and the desire to avoid creek crossings there are 5 proposed access points. There are two access points going west to from High Rock road onto parcel 153-33 (labeled Access Points 4&5 on maps). There is a single access point from Highway 60 west of the intersection with High Rock Rd. heading north to access parcels 153-37 and 153-38 (labeled Access Point 1 on map). There is a single access point on Highway 60 east of the intersection with High Rock Rd. to access parcel 153-31 (labeled Access Point 2 on map). Finally there is one access point off of Payne Creek Rd. to access parcel 164-3C (labeled Access Point 3 on map). All traffic is expected to arrive and leave through these entrances. The proposed development consists of the installation of a 20MW photovoltaic solar energy facility.

Construction activity is comprised of temporary disturbance for construction of access roads, laydown/staging areas, overhead and underground electrical feeder collection systems, a meteorological station, installation of solar panels, and water tanks.

3. Project Schedule

Construction start date is tentatively scheduled for May 2018. Expected hours of performing work will be between 7:00 AM and 7:00 PM, Monday through Saturday. As weather conditions may impact the productivity of the work, extended hours may occur as needed. Additional hours may be necessary to make up schedule deficiencies or to complete critical construction activities. Some activities may continue 24 hours per day, seven days per week. These activities include, but are not limited to, refueling equipment, staging material for the following day's construction activities, quality assurance/control, and commissioning. The project is expected to take 4-8 months to build. The high degree of variability in timing is due to weather and the availability of the solar components.

4. Construction Traffic Routes

General construction traffic will access the site from all directions and will utilize existing public roads. General construction traffic consists of personal vehicles (e.g, pickup trucks) carrying passengers, tools, and minor equipment to and around the construction site. Due to the remote location of the project, there will be little impact to current public traffic.



Component deliveries (e.g., solar panels, inverters, concrete trucks, construction equipment, etc.) will vary depending on suppliers and subcontractors. Access to the site will be through use of route 60.

5. Construction Traffic

a. Types of Vehicles

During construction, there will be a variety of vehicle types on the Project site, ranging from pickup trucks to oversized semitrailer trucks.

Types of vehicles include the following:

Construction equipment, including bulldozers, graders, forklifts, trailers, plows, trenchers, etc.

Delivery of ready-mixed concrete with traditional ready-mix truck deliveries, if needed.

Delivery of electrical conductor and fiber optic spools on flatbed semitrailer trucks.

- Delivery of major components on flatbed semitrailer trucks.
- Delivery of miscellaneous materials via enclosed semitrailer trucks.
- Pickup trucks for construction workers.

b. Vehicle Loads

All vehicle loads for the project will be supported by appropriate quantity of wheels and axles in compliance with Virginia rules and regulations.

c. Traffic Frequency and Volume

All construction material and equipment will be delivered by truck. Vehicles delivering components, and materials, collector system materials, etc., will be delivered to the site. The estimated total number of vehicle deliveries for the project is summarized below:

DELIVERIES	VEHICLE TYPE		TOTAL FOR PROJECT	
Delivery of ready-mixed concrete with traditional ready mix truck deliveries	Concrete		0-10	
Delivery of electrical conductor and fiber optic spools on flat bed semis	Semi		100	
Delivery of major components on flatbed semitrailer trucks	Semi		100	
Delivery of miscellaneous materials via enclosed semis	Semi	×	100	
Tota			300-310	



During the construction phase of the project will require an average of 85-100 construction workers, and at peak period of construction, the construction work force will range between 120-150 workers. The peak construction period typically occurs for roughly one month during roughly ¾ of the way through the project construction period when the solar panels are being set.

Construction Duration, Overall (months)	4 to 8
Total Work Days	88 to 175
Workdays per week	5
Hours per day	8
Traffic Trips per Work Day*	100
Total Trips During Construction (Entire Duration)**	17500

^{*}Based on driving to site and away from site with no leaving for lunch. Further based on carpooling of 3 individuals per car.

6. Changes in Types and Frequency of Traffic Due to Plant Operation

Operations and maintenance (O&M) for the Firestone Solar Energy Project will not measurably increase vehicular traffic. There are not expected to be any permanent employees stationed at the site. O&M personnel will typically use pick-up trucks, primarily during day light hours. Access to the site will be made daily via the local/county roads and the access roads built as part of initial construction. During the operations phase, access to the site will occur at least twice a month.

7. Conclusion

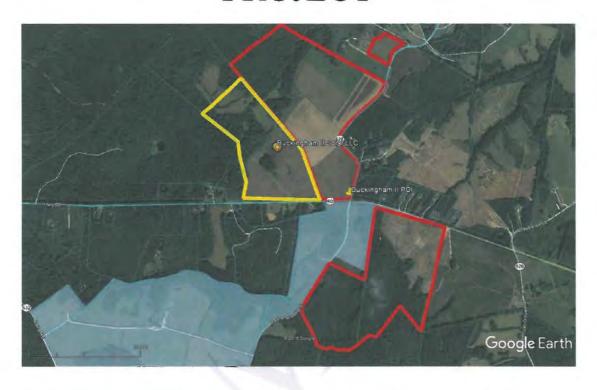
Based on the current regulations (24VAC30-155-40), a traffic study is required for rezonings or other administrative land use actions that will "substantially affect" a state-controlled highway. "Substantial affect" is defined within the code as a "proposal that generates more than 5,000 vehicle trips per day at the site's connection to a state-controlled facility". Since this project results in less than 5,000 vehicle trips per day, a traffic study should not be required.

^{**}Based on the maximum number of work days:175 work days x 100 trips per work day = 17,500

Appendix D – Sample Decommissioning Plan

VIRGINIA SOLAR

BUCKINGHAM II SOLAR PROJECT



Buckingham II Solar / 20MW_{AC} / Buckingham County, VA / Projected 2018 COD

Decommissioning Plan
for the
Buckingham II Solar Project
23 HIGH ROCK RD, CUMBERLAND VA 23040
Conditional Use Permit

Prepared for:Buckingham County

Project Proponent:
Buckingham II Solar LLC

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1. Introduction

Virginia Solar LLC is proposing to construct, own and operate an approximately 20 megawatt (MW) capacity photovoltaic ("PV") Buckingham II solar project ("Project"). The Project will be on tax parcels 153-33, 153-37, 153-38, 153-31, 164-3C consisting of approximately 295 acres in Buckingham County, VA. The Project provides this Decommissioning Plan to comply with Conditional Use Permit Application XXXXX.

2. Project Background

The Project is located at a physical address of 23 High Rock Rd, Cumberland VA 23040. The solar farm will consist of 83582 solar modules, associated solar module racking system and foundations, 8 solar inverters, 8 medium voltage step-up transformers, and associated electrical equipment and materials necessary to connect to the Virginia Electric and Power Company ("Dominion") distribution system. Based on the general construction details presented for the tracker system, the tracker foundation, the main electrical components such as inverters, switchgear, transformers, and cables, it is estimated that approximately 95% of these listed components contain steel, copper and aluminum that can be recycled at existing recycling and salvage centers.

3. Decommissioning Requirements

The Project must ensure the decommissioning of the solar farm and provide a bond, cash, certified check, parent guarantee from an investment grade company, or irrevocable letter of credit in favor of Buckingham County.

4. Existing Site Conditions

The solar farm will span tax parcels 153-33, 153-37, 153-38, 153-31, 164-3C approximately 295 acres. The parcels are currently used for agriculture and timber. The solar farm will only disturb approximately 225 acres. The overall topography is generally rolling hills to flat.

5. Description of Work to Install Solar farm

5.1. Major Activities

Trenching: Trenching requirements for the direct buried electrical conductors, direct buried conduit, and telecommunication lines would consist of a trench up to approximately three feet deep and one to four feet wide. The trenches would be filled with base material above and below the conductors and communications lines to ensure adequate thermal conductivity and electrical insulating characteristics. The topsoil from trench excavation would be set aside before the trench is backfilled and would ultimately comprise the uppermost layer of the trench. Excessive material from the foundation and trench excavations would be used for site leveling.



Foundations: The solar modules will be installed on steel racking structures. The posts for the racking structures will be driven approximately 5-6 feet into the ground using a post-driving machine. The solar inverters and medium voltage step-up transformers will be set on concrete pads approximately 12-18 inches deep or on steel skids.



Solar Post for the Racking System

Modules Racking System: Galvanized beams and other structural members will be bolted to the foundation posts of the racking system. The solar modules are then mounted on these structural members using different pieces of hardware.



Solar Inverters and Medium Voltage Step-Up Transformers: The solar inverters and medium voltage step-up transformers will be offloaded from delivery trucks and placed on concrete foundations or steel skids. These pieces of equipment will be bolted to the concrete foundation or the steel skids. The underground electrical and communication cables will be routed and connected to these pieces of equipment.

5.2. System Overview and Components

Photovoltaic (PV) is a solar energy technology. Solar energy technology refers to the generation of electrical current from sun light. PV solar modules absorb sunlight and use silicone cells to generate electrical current. The PV Modules are mounted on a single axis tracking racking system.

- 5.2.1. Combiner Boxes: Combiner boxes allow for the paralleling of multiple conductors/feeder inputs and allow for fewer outputs.
- 5.2.2. **Inverters:** Inverters are high speed switching and power conversion devices which transform direct current (DC) to alternating current (AC). In the case of the Project, there are 8 solar inverters.
- 5.2.3. Transformers, Recloser, Disconnect Switch: Transformers are an apparatus for reducing or increasing the voltage of an alternating current. There are 8 medium voltage step-up transformers on this project for distribution to the Dominion distribution system. The Recloser and Disconnect Switch are protection devices that allow the Project or Dominion to isolate the solar farm from the Dominion distribution system.
- 5.2.4. Underground Cables and Conduits: Underground power (AC and DC) cables, communication and grounding cables on the Project will be either direct burial or placed in conduit. The cables will be rated for whichever



- application is chosen. The cables will be located in a conduit as per code when transitioning from below grade to above grade.
- 5.2.5. Access and Internal Roads: The project will have internal roads to provide access to project equipment. Internal access roads to project equipment will have an aggregate base over compacted native soils.
- 5.2.6. Buildings and Enclosures: The Project will not contain any permanent occupied building structures after construction is complete and the plant is operating except for a possible walk in control enclosure. The site will have an approximately 40' long by 8' high and 8' wide storage container used for storing spare parts and materials. The site will be unmanned.

5.2.7. Security Fencing: To ensure security of the facility, the property will be fenced with seven foot high chain link fencing topped by one foot of three strands of barbed wire. Access to the site will be controlled via locked access gates.



- 5.2.8. Project Life: The facility has an estimated useful life of at least 35 years with an opportunity for extension depending on equipment replacements or refurbishments.
- 5.2.9. SCADA and Communications Equipment Enclosure: Supervisory Control and Data Acquisition (SCADA) refers to the entire communication and control components. The SCADA equipment for the solar farm will be mounted in a floor mounted enclosure. The SCADA system includes an internet router, server(s), a firewall, battery backup, and other hardware to monitor the solar farm.

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6. Decommissioning Process

Decommissioning consists of the removal of above- and below-ground facility components, management of excess wastes and materials, and the restoration of native habitat. The exact procedures for decommissioning will depend upon the future use of the project location (e.g., decommissioning for open space habitat will involve returning the land to natural conditions). Decommissioning activities are expected to take between 6 - 8 months. All removal of equipment will be done in accordance with applicable regulations.

6.1. Site Preparation

Prior to the removal of equipment and restoration, the Site will be prepared before remitted to a contractor for decommissioning and salvage. These preparatory measures will include electrical inspections as well as inspections of water tanks, access routes, drainage crossings, security fences, and gates to ensure all such components are safe and functional. Following these inspections, preparatory measures may be required including, but not limited to, electrical improvements, road improvements, as-needed vegetation clearing, fencing and gate repair, and removal and disposal of materials generated from the above-listed activities. Costs associated with these preparatory tasks are discussed in the next section.

6.2. Equipment Removal

After the facility has been disconnected from the utility power grid and all electrical components have been disconnected within the facility, equipment will be dismantled and removed. Decommissioning will be undertaken by licensed subcontractors using similar techniques and equipment to those used in the construction of the Project. The following describes the methods for dismantling and removal of various Project Components:

PV arrays and associated equipment

- Disconnect all wiring, cables and electrical interconnections.
- Remove PV arrays from racks.
- Dismantle and remove all racks and extract all pile-drive support structures (see Equipment foundations).

Inverter units

- Remove inverter units from bases.
- If concrete foundations have been used for inverter units or the substation they will be removed (see Equipment foundation).

Generation Tie-Line cables

All above ground cables will be removed and transported off-site to an
approved recycling facility or landfill. Underground cable runs will be cut off
and will either remain in place, or be removed and recycled or taken to a landfill.
All underground cable left in place will be cut off at a minimum depth of three
feet below the ground surface.

Equipment foundations

 The inverter units and pile-drive support structures for the solar arrays will have foundations that require removal. Other underground infrastructure requiring removal may include any concrete protective electrical structures. All



Monday, May 1, 2017

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foundation structures and any below ground concrete will be fully removed from the ground and that the affected area will be backfilled as necessary with native soil.

 Should a structure break during excavation, any portion below 3 feet in depth will remain in place with the exception of any concrete foundations for inverter units, which will be entirely removed.

Access roads

- Landowners shall be consulted to determine if any access roads are desired to remain in place for future use.
- Should roads be removed, all aggregate and other underlying materials will be excavated.
- As necessary, all compacted areas will be disced or tilled to restore soil densities consistent with the surrounding area.

Other components

· Fences, gates, and guards, will be removed.

6.3. Site Restoration

The current Project location is primarily used for grazing. The project location will be restored to a state similar to its former condition or to a condition required for the future intended land use, should another use be determined.

6.4. Managing Excess Materials and Waste

A variety of excess materials and wastes will be generated during decommissioning. Most of the materials are reusable or recyclable and some equipment has manufacturer take-back and/or recycling requirements. All materials will be removed and disposed of off-site at appropriate facility(ies). The Project will coordinate with manufacturers, contractors, waste firms, and other entities to maximize the reuse or recycling of materials and will segregate materials to be recycled, reused and/or disposed of. Recyclable materials will be transported offsite managed at approved facilities following federal, state, and county waste management regulations. All residual waste will be removed by a licensed contractor and transported to an approved landfill. No waste materials will remain on the Project site.

6.4.1. PV PANELS

The Project will coordinate the collection and recycling of the PV modules and for minimizing the potential for modules to be discarded. If there is no possibility for reuse, PV panels will either be returned to the manufacturer for appropriate recycling/disposal or will be transported to a recycling facility where the glass, metal and semiconductor will be recycled. Best management practices at the time of decommissioning shall be utilized.

6.4.2. RACKS AND SUPPORTS

All steel racks and pile-driven supports will be transported offsite and recycled at an approved recycling facility.

6.4.3. INVERTER UNITS

All metal components of the inverters, including any fans and other fixtures, if used, will be recycled at an approved recycling facility. Transformers will be transported off-site for reuse. If no reuse option is available, transformers will be recycled or disposed at an approved facility.

6.4.4. GRAVEL AND AGGREGATES



Monday, May 1, 2017

Should access roads be removed any used gravel or aggregates will be tested for contamination prior to removal if required. All uncontaminated materials will be transported offsite for salvage processing and then reused for construction fill. In the unlikely event that the used gravel or aggregates are found to be contaminated and no construction site which accepts contaminated fill can be found, all will be disposed at an approved facility.

6.4.5. CONCRETE

All concrete, including all foundations, will be broken down and transported to an approved landfill or recycling facility.

6.4.6. CABLES AND WIRING

All copper and/or aluminum wiring will be reused whenever possible. If reuse is not feasible, all materials will be recycled at market value. Associated electronic equipment (e.g., isolation switches, fuses, metering) will also be removed and sent to either an approved recycling or disposal facility.

6.4.7. FENCING

All functional (i.e., those segments not requiring additional repair) chain-link will be removed and stored for reuse on other construction sites. Should reuse not be feasible, all fencing materials will be recycled at a metal recycling facility.

6.4.8. DEBRIS AND RESIDUAL WASTE

Any remaining debris or residual waste will be collected and all recyclable materials will be sorted. All sorted materials will be removed and sent to either an approved recycling or disposal facility.

7. Decommissioning, Closure and Restoration Financials

The Project is currently seeking a building permit for the installation of the solar farm. The total decommissioning estimate for including labor, materials, and equipment and disposal costs is \$1,629,116. Upon decommissioning, many of the materials and components of the solar farm may be able to be sold for salvage/reuse. The total salvage value is estimated to be \$2,072,908. As a result, the final security amount is \$0. A detailed calculation of the final security amount is shown in Exhibit A.

The Project proposes to fund the final security amount through the use of a bond, letter of credit, an investment grade corporate guarantee, cash or certified check. The value of the security shall be based on the estimated cost of executing the decommissioning of the solar farm less the salvage value of the solar farm equipment and materials. The security shall remain in full force and effect until any necessary site restoration is completed to restore the site to a condition comparable to that which existed prior to the issuance of the Conditional Use Permit.



Confidential

EXHIBIT A

	Cost Estimate		
UNITS	UNIT Rate	QNTY	EXT COST
			\$70,578
EA	\$1,500	7	\$10,909
HR	\$82	157	\$12,935
HR	\$59	116	\$6,851
HR	\$151	41	\$6,145
HR	\$148	41	\$6,033
HR	\$23	41	\$937
HR	\$113	58	\$6,584
HR		58	\$4,376
HR		58	\$990
LOAD	\$815	18	\$14,818
			\$43,569
EA	\$1,500	5	\$7,714
HR		62	\$5,082
			\$15,756
			\$13,967
HR	\$17	62	\$1,050
			\$90,452
EA	\$1,500	2	\$3,000
HR	\$82	80	\$6,587
HR	\$59	720	\$42,394
HR	\$75	120	\$9,025
HR	\$17	320	\$5,446
LOAD	\$1,500	16	\$24,000
Removal			\$260,064
EA	\$1,500	2	\$3,055
HR	\$82	244	\$20,123
HR	\$59	1426	\$83,940
HR	\$23	244	\$5,621
HR	\$17	367	\$6,239
LOAD	\$815	173	\$141,085
UNITS	UNIT Rate	QNTY	EXT COST
			\$480,391
EA	\$1,500	12	\$17,516
			\$76,921
			\$110,010
			\$154,701
			\$8,595
HR	\$17	747	\$12,720
HK.	31/	141	
	EA HR HR HR HR HR LOAD EA HR HR HR LOAD EA HR HR HR LOAD Removal EA HR HR HR LOAD UNITS	EA \$1,500 HR \$82 HR \$59 HR \$151 HR \$148 HR \$23 HR \$113 HR \$75 HR \$17 LOAD \$815 EA \$1,500 HR \$82 HR \$255 HR \$113 HR \$17 EA \$1,500 HR \$82 HR \$59 HR \$17 LOAD \$1,500 Removal EA \$1,500 Removal EA \$1,500 HR \$82 HR \$59 HR \$75 HR \$17 LOAD \$1,500 Removal EA \$1,500 Removal EA \$1,500 HR \$82 HR \$59 HR \$59 HR \$59 HR \$59 HR \$59 HR \$23 HR \$17 LOAD \$815 UNITS UNIT Rate	EA \$1,500 7 HR \$82 157 HR \$151 41 HR \$148 41 HR \$133 58 HR \$17 58 LOAD \$815 18 EA \$1,500 5 HR \$255 62 HR \$113 123 HR \$113 123 HR \$17 62 EA \$1,500 5 HR \$82 62 HR \$255 62 HR \$113 123 HR \$17 62 EA \$1,500 2 HR \$82 80 HR \$17 62 EA \$1,500 2 HR \$113 123 HR \$17 62 EA \$1,500 2 HR \$255 62 HR \$113 123 HR \$17 62 EA \$1,500 2 HR \$82 80 HR \$59 720 HR \$59 720 HR \$59 720 HR \$59 1426 HR \$17 320 LOAD \$1,500 16 Removal EA \$1,500 2 HR \$82 244 HR \$59 1426 HR \$23 344 HR \$59 1,868

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UG/OH Cable &				\$684,061
Conduit Removal				
Equipment In/Out	EA	\$1,500	24	\$35,443
Electrician	HR	\$75	3,072	\$228,905
Operator	HR	\$82	1,919	\$157,982
Crane	HR	\$78	28	\$2,217
Excavator	HR	\$151	945	\$142,604
Forklift	HR	\$23	945	\$21,738
Water Truck	HR	\$113	236	\$26,738
Pickup	HR	\$17	1,418	\$24,130
Hauling/Disposal Fee	LOAD	\$1,500	30	\$44,304
Estimated				\$1,629,116
Decommissioning				
Total				

Unit Quantity	Description	Salvage Value US\$	Salvage Rate %	Unit	Total	Comments
2,227	Estimated Steel Salvage	\$216.00	75%	Ton	\$360,733	Global Scrap Register Pricing East coast 9-1-15
1	Transformers, Switchgear, Inverters	\$13,818.18	100%	Lot	\$13,818	
1	Equipment and Office Container	\$2,000.00	100%	Unit	\$2,000	
83,582	Panel Repurpose or Recovery	\$20.00	30%	Each	\$501,492	
818,967	Estimated Copper Salvage	\$1.92	75%	Lb.	\$1,178,084	Global Scrap Register Pricing East coast 9-1-15
158,691	Estimated Aluminum Salvage	\$0.14	75%	Lb.	\$16,782	Global Scrap Register Pricing East coast 9-1-15
0	Fence and fence posts	\$0.00	75%	Ton	\$0	
	Total Salvage Value				\$2,072,908	

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Appendix E – Chmura Economic Benefits

VIRGINIA SOLAR



The Economic and Fiscal
Benefits of the Proposed
Dominion Scott Timber Solar
Project in Powhatan County,
Virginia

Prepared for Dominion Virginia Power September 15, 2015

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Background

Dominion Virginia Power (Dominion) is planning to construct a new solar-based electricity-generating station—Scott Timber Solar Project—in Powhatan County, Virginia. Chmura Economics & Analytics (Chmura) was contracted to evaluate the economic and fiscal impacts of this project in Powhatan County and the state of Virginia.

The economic benefit of a power station in a local economy occurs in two phases. The first takes place during the development and construction period of the facility, which, for the Scott Timber Solar Project in Powhatan County, is expected to last from 2015 to 2017. The second phase is the ongoing operation of the generating station, which is expected to commence in December 2016, and the first full year of operation will be 2017. For both cases, the direct, indirect, and induced impacts² in spending and job creation are estimated in this report through the use of IMPLAN Pro® models. In addition, tax revenue is estimated for Powhatan County and the state of Virginia.

The preliminary estimate of the total cost of the proposed power station is \$40.8 million. Of this, 12% is expected to be spent on soft costs such as architecture, engineering, and other professional services; 61% will be spent on equipment; and the remaining 27% is expected to be spent on the development and construction of the generating plant facility.³

Although Dominion will use regional firms for supplies and services whenever possible, not every product and service needed for the construction and operations of the solar generating station is available in Powhatan County or in Virginia. Consequently, some of the services and products will be purchased from firms located outside the county and state. 4 Chmura used information from Dominion to estimate the percentage of demand that is expected to be met within Powhatan or Virginia.

Economic Impact in Powhatan County

Table 1 details the estimated economic impact of the proposed Scott Timber Solar Project in Powhatan County. From 2015 to 2017, it is estimated that the development and construction of the plant will generate a cumulative \$1.0 million direct economic impact in Powhatan County. This will directly create a cumulative total of 13 jobs during the construction period, with the majority of them in construction trades. The cumulative indirect impacts in Powhatan County are expected to total \$0.1 million and will support one job at firms supporting the development and construction with services such as site

⁴ For example, the majority of equipment is assumed to be purchased from out-of-state.



¹ The project cannot proceed without the approval of the State Corporation Commission (SCC). Dominion anticipates a SCC decision in 2016. If approved by the SCC, the project would be constructed in 2016 with a commercial operation date anticipated in December 2016. Development activities will continue through the remainder of 2015 and into 2016,

² Direct impact is defined as the economic activity generated by the project under consideration. Indirect impact is the secondary economic activity generated by the project due to suppliers to the development, construction, or ongoing operations. The induced impact is economic activity generated when the workers at the power station and their suppliers spend their income at retail stores, restaurants, and professional offices.

³ Source: Dominion.

preparation and transportation. The cumulative induced impacts are expected to produce \$0.1 million in spending that will support one cumulative job in the county during the development and construction period. The induced jobs are concentrated in consumer service-related industries such as restaurants, professional offices, and retail stores. On an annual average basis, the development and construction of the Powhatan plant is expected to inject \$0.4 million into the Powhatan economy and support 5 jobs per year from 2015 to 2017.

Table 1: Estimated Economic Impact of Scott Timber Solar Project in Powhatan County

Year		Direct	Indirect	Induced	Total
One-time Development and Co	onstruction				
2015	Spending (\$Million)	\$0.1	\$0.0	\$0.0	\$0.1
	Employment	1	0	0	1
2016	Spending (\$Million)	\$0.9	\$0.1	\$0.1	\$1.2
	Employment	11	1	1	13
2017	Spending (\$Million)	\$0.0	\$0.0	\$0.0	\$0.0
	Employment	0	0	0	0
Total (2015-2017)	Spending (\$Million)	\$1.0	\$0.1	\$0.1	\$1.3
	Employment	13	1	1	14
Annual Average (2015-2017)	Spending (\$Million)	\$0.3	\$0.0	\$0.0	\$0.4
	Employment	4	0	0	5
Ongoing Operation					
Annual, 2017 Onward	Spending (\$ Million)	\$0.9	\$0.1	\$0.2	\$1.2
Allifodi, 2017 Oliward	Employment	1	0	1	2

Note: Impacts are measured in the year when they occur. Numbers may not sum due to rounding

Source: IMPLAN Pro 2013, Dominion, and Chmura

From December 2016 onward, the economic impact of the Scott Timber Solar Project will come from its ongoing operations. In this study, the operational impact is estimated for 2017, the first full year of operation. The station is expected to hire one permanent employee. The total annual economic impact (direct, indirect, and induced) of the ongoing operations of the plant in Powhatan County is estimated to be \$1.2 million (measured in 2017 dollars), which can support two jobs. In terms of direct impact, the solar power plant is estimated to have an annual direct spending impact of \$0.9 million while employing one worker. An additional indirect impact of \$0.1 million will benefit other Powhatan County businesses that support the utility plant operations. Induced impact will create one job, with associated annual spending of \$0.2 million per year.

⁷ The indirect and induced jobs include both full-time and part-time jobs in those industries.



⁵ Source: Dominion.

⁶ The direct spending figure is representative of the gross sales of the generating station estimated by the IMPLAN model. The model treats the facility as a stand-alone business. As a result, the \$0.9 million includes spending on labor, equipment, fuel inputs, and profits.

Economic Impact in Virginia

The economic impact of the Scott Timber Solar Project in Virginia is larger than that in Powhatan County. This is because many Virginia businesses outside the county can also benefit from the construction and operations of the Scott Timber Solar Project. During the construction phase, the state of Virginia (Table 2) is expected to see a cumulative direct economic impact of \$14.5 million from 2015 to 2017. This will directly create 250 cumulative jobs during the construction phase in Virginia, with the majority of them in construction trades. The cumulative indirect impact in Virginia is expected to total \$3.8 million and will support 23 jobs in development and construction. The cumulative induced impact is expected to total \$6.7 million, supporting 49 jobs in the state during the development and construction phase, with these jobs concentrated in consumer service-related industries. On an annual average basis, the construction of the Scott Timber Solar Project is expected to inject \$8.4 million into Virginia's economy and support 107 jobs per year from 2015 to 2017.

Table 2: Estimated Economic Impact of Scott Timber Solar Project in Virginia

Year		Direct	Indirect	Induced	Total
One-time Development and Co	onstruction				
2015	Spending (\$Million)	\$1.3	\$0.4	\$0.6	\$2.3
	Employment	23	2	5	30
2016	Spending (\$Million)	\$13.1	\$3.5	\$6.0	\$22.6
	Employment	226	21	44	290
2017	Spending (\$Million)	\$0.1	\$0.0	\$0.0	\$0.1
	Employment	1	0	0	2
Total (2015-2017)	Spending (\$Million)	\$14.5	\$3.8	\$6.7	\$25.1
	Employment	250	23	49	322
Annual Average (2015-2017)	Spending (\$Million)	\$4.8	\$1.3	\$2.2	\$8.4
	Employment	83	8	16	107
Ongoing Operation					
Annual, 2017 Onward	Spending (\$ Million)	\$0.9	\$0.2	\$0.3	\$1.4
Allitodi, 2017 Citwald	Employment	1	0	1	2

Note: Impacts are measured in the year when they occur. Numbers may not sum due to rounding

Source: IMPLAN Pro 2013, Dominion, and Chmura

The statewide total economic impact (direct, indirect, and induced) of the ongoing operations of the power plant is estimated to be \$1.4 million, which would support 2 jobs per year beginning in 2017. The direct impact for the state is the same as that for Powhatan County: \$0.9 million in spending and one permanent employee. The indirect impact for the state is estimated to total \$0.2 million, in businesses that support the plant operations. Induced impact will create one job, with associated annual spending of



\$0.3 million per year.8 The beneficiaries of the induced impact are mostly restaurants, professional offices, and retail establishments.

Tax Revenue for County and State Government

The presence of the proposed Scott Timber Solar Project in Powhatan County will also bring in tax revenue for the county and state governments. In order to be conservative, only tax revenue from the direct impact is estimated in this section.9

Powhatan County does not have a business, professional, and occupational license (BPOL) tax. ¹⁰ As a result, during the construction phase, the county will not collect any tax revenue from construction spending from 2015 to 2017. The state government is expected to receive \$264,526 in cumulative individual income tax and \$8,791 in cumulative corporate income tax during the construction phase (Table 3).

Table 3: Tax Revenue for County and State Government from Scott Timber Solar Project

	Government
\$0	
	\$264,526
	\$8,791
\$0	\$273,317
	\$8,519
Not Available Now	\$8,519
	\$0 Not Available

Source: Chmura Economics & Analytics

After the power plant is in operation, the Virginia government is expected to receive \$8,519 per year in individual income tax, based on the estimated wage of the worker in the Powhatan plant. The estimated state tax revenue does not include Dominion's corporate income tax.

While the solar asset constructed on the property will be exempt from taxation per Virginia regulations, the county will continue to collect property taxes on the assessed value of the property that will be paid to the county on an annual basis.

¹⁰ Source: http://www.powhatanva.gov/index.asp?Type=B BASIC&SEC=%7BB62A5A5F-66B6-4767-9BEA-4BD32730F0CD%7D.



⁸ The statewide indirect and induced impacts include those impacts in Powhatan County.

⁹ This approach is recommended by Burchell and Listokin in *The Fiscal Impact Handbook*.

Appendix: Impact Analysis Glossary

IMPLAN Professional—an economic impact assessment modeling system. It allows the user to build economic models to estimate the impacts of economic changes in states, counties, or communities. It was created in the 1970s by the Forestry Service and is widely used by economists to estimate the impact of specific events on the overall economy.

Input-Output Analysis—an examination of business-business and business-consumer economic relationships capturing all monetary transactions in a given period, allowing one to calculate the effects of a change in an economic activity on the entire economy (impact analysis).

Direct Impact—economic activity generated by a project or operation. For construction, this represents activity of the contractor; for operations, this represents activity by tenants of the property.

Overhead—construction inputs not provided by the contractor.

Indirect Impact—secondary economic activity that is generated by a project or operation. An example might be a new office building generating demand for parking garages.

Induced (Household) Impact—economic activity generated by household income resulting from direct and indirect impacts.

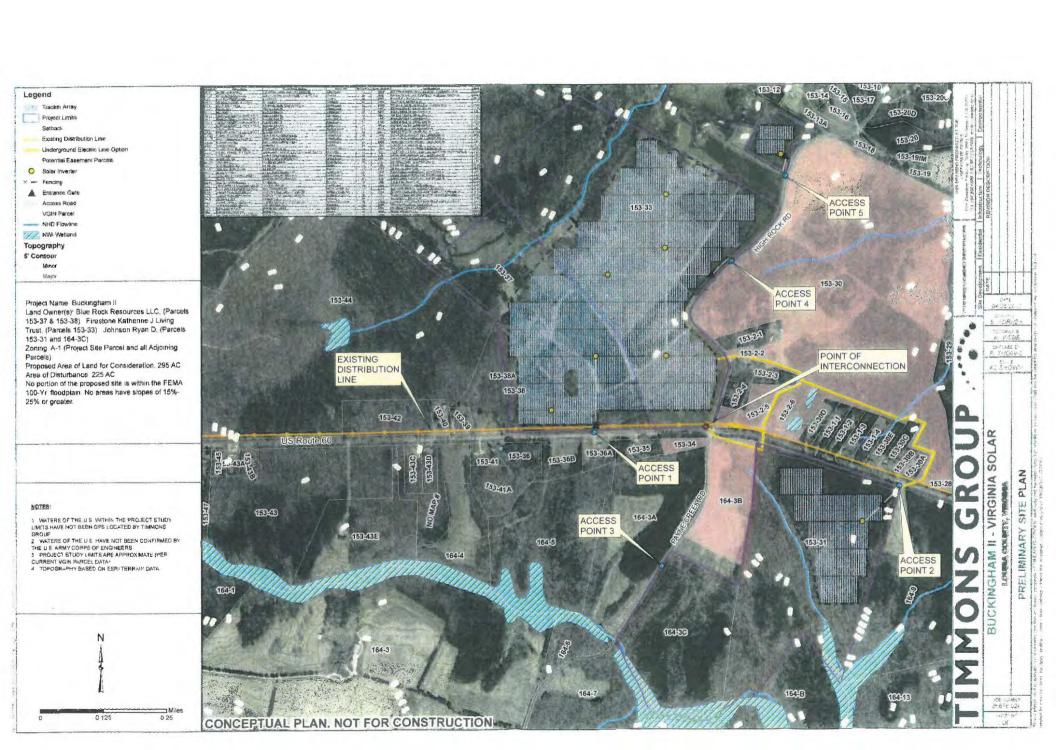
Ripple Effect—the sum of induced and indirect impacts. In some projects, it is more appropriate to report ripple effects than indirect and induced impacts separately.

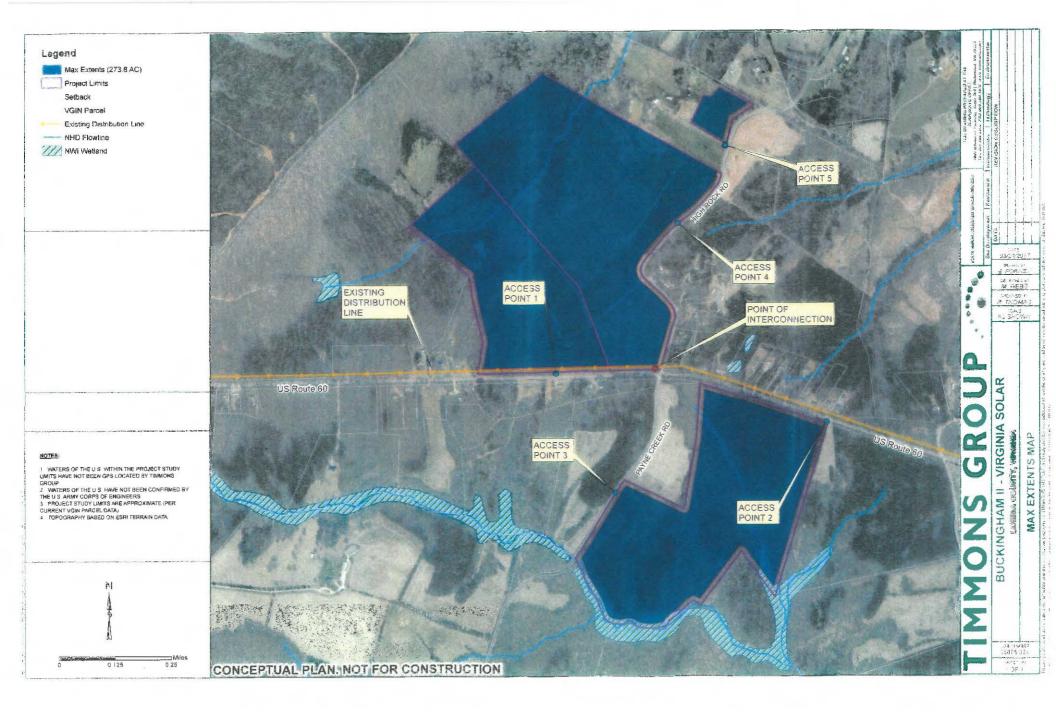
Multiplier—the cumulative impacts of a unit change in economic activity on the entire economy.



Appendix F-Site Plans

VIRGINIA SOLAR





26 Building Permits were issued in the amount of \$3,779.59 for the month of April 2017.

Permit No.	District	Name	Purpose	Cost of Construction	Cost of Permit
16968	Slate River	JES Construction	Remodel-Residential	\$11,408.00	\$341.58
16969	Slate River	Linda Shifflett	Mobile Home-Singlewide	\$20,000.00	\$182.50
16970	Curdsville	Priscilla Watson	Electrical	\$940.00	\$25.50
16971	James River	Main Street Solar, LLC	Electrical	\$29,446.00	\$61.00
16972	Town of Dillwyn	Farmville Habitat Humanity	Demolition		\$25.50
16973	Francisco	Tom Angelo	Electrical	\$450.00	\$25.50
16974	Marshall	Patricia Pauley	Remodel-Residential		\$51.00
16975	Curdsville	Cornelia Fowler	Remodel-Residential	\$15,000.00	\$171.02
16976	Slate River	Dorthy & John Oberlander	Farm Building-Exempt	\$2,352.14	\$0.00
16977	Francisco	Salvatone Min	Mechanical	\$1,300.00	\$25.50
16978	James River	Carol Pettis	New Dwelling-Stick Built	\$230,000.00	\$453.52
16979	Curdsville	AT&T	Commercial Construction	\$25,000.00	\$76.50
16980	James River	Carol Pettis	Detached Garage	\$35,000.00	\$161.69
16981	James River	Betty Snow	Electrical	\$200.00	\$25.50
16982	Maysville	Thomas Hughes	Commercial Construction	\$20,000.00	\$144.64
16983	James River	Christopher Dye	Shed	\$1,950.00	\$45.90
16984	Maysville	Historic Buckingham	Commercial Construction	\$100,000.00	\$351.74
16985	Maysville	John Nissen	Electrical	\$1,200.00	\$25.50
16986	James River	Roger Wagner	Detached Garage	\$4,000.00	\$53.08
16987	Marshall	Loretta Young	Replace SW with SW	\$3,000.00	\$200.65
16988	Curdsville	Robert Gregory	Electrical	\$7,500.00	\$25.50
16989	James River	John Eicher	Carport-Detached	\$12,000.00	\$74.63
16990	Marshali	Jeremy Holland	New Dwelling-Modular	\$150,000.00	\$499.59
16991	Maysville	D&R Construction	New Dwelling-Stick Built	\$110,000.00	\$572.22
16992	Maysville	D&R Construction	Shed-Yurt Studio	\$50,000.00	\$108.83
16993	Francisco	Benjamin Beiler	Remodel-Residential	\$8,000.00	\$51.00
				\$838,746.14	\$3,779.59

^{**}Cost of permit is calculated based on square footage of structure**

April 2017		11 2 20,000							, 2, 10, 002
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	Singlewide	Doublewide	Modular	Stick Built	Residential Add's	Resident Remodel	Ag Bld	Non Ag Sheds	Commercial
Totals	2	-	1	2	•	4	1	2	1
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Total permits issued	26								
Total # of Residential	9				î.				
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Total Dwellings by Land Distric	ct							,	
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Francisco	0							*	
James River	1								
Marshall	1								
Maysville	1			-					
Slate River	1								