

**OSCODA TOWNSHIP
REGULAR BOARD MEETING
AGENDA & NOTICE
July 11, 2019 - 12:00 P.M.
Robert J. Parks Library Conference Room
6010 N. Skeel Ave
Oscoda, MI 48750
(989)739-9581**

Posted Date: _____

Press Notification Date: _____

Posted by: _____

CALL TO ORDER

PLEDGE OF ALLEGIANCE

ROLL CALL

CLOSED SESSION: To discuss privileged and confidential information dated 5/7/19 and 7/9/19

AGENDA ADDITIONS

PUBLIC COMMENTS: (Please fill out a comment card and submit to the Superintendent – you have 4 minutes to speak)

CONSENT AGENDA:

Approval of Minutes:

1. Corrected Regular Meeting Minutes – June 10, 2019
2. Corrected Work Session Meeting Minutes – June 14, 2019
3. Work Session Meeting Minutes – June 21, 2019
4. Regular Meeting Minutes – June 24, 2019
5. Special Meeting Minutes – June 26, 2019
6. Closed Session Meeting Minutes – June 26, 2019

Finance:

1. Payment of Bills (Oscoda Township) – Total - \$254,135.70
 - a. Prepaid – July 2, 2019 - \$20,296.81
 - b. Check Run – July 9, 2019 - \$233,208.89

SUB COMMITTEE REPORTS AND PROJECT UPDATES: (As Available)

1. The Oscoda Township Downtown Summit will be held Tuesday 7/9/19 from 4:00pm -6:00pm at the Warrior Pavilion
2. Upcoming 2020 Budget Work Sessions Established for Wed 7/10 and Thurs 7/11; both will be held at 1:30pm in the Library.
3. Update on the Michigan Launch Initiative
4. Update on the MEDC Site-Readiness Project
5. Update concerning ROWE and WTA onsite Wednesday 7/10

REPORTS:

1. **Superintendent** ----- Schaeffer

- a. DPW Request to Purchase a Bagger for a Zero-Turn Mower
- b. ATI Professional Services Contract
- c. Broadcast Liability Insurance Annual Renewal
- d. Electronic Sign Repair versus Replacement Discussion
- e. Oscoda-AuSable Chamber Community Profile & Membership Directory Renewal
- f. Professional Services Contract Agreement for PlaceLeap Proposal
- g. Placeholder Item for 5145 N US-23 Property
- h. Placeholder Item for Aune Medical Center Property
- i. Placeholder Item to List the Huron Shores Artisan Hall for Sale

RESOLUTIONS AND ORDINANCES:

1. Changes to B-1, B-2, and WB-3 Special Land Uses

OTHER:

1. 2019 Ballot for the MML Workers' Compensation Fund

PUBLIC COMMENTS:

BOARD COMMENTS:

INFORMATIONAL:

1. EGLE Letter Dated 6/27/19 Results from April 2019 HSRUA PFAS Testing were Non-Detect
2. HSRUA O&M Report June 2019
3. HSRUA 2018 Audit
4. Oscoda Area First Responders (OAFR) June 2019 Monthly Response Recap
5. OAFR Volunteer Hours June 2019



Regular Board Meeting Minutes June 10, 2019

Call to Order – Mr. Weed called the meeting to order at 6:04 p.m. at the Robert J. Parks Library located at 6010 North Skeel Avenue, Oscoda Michigan 48750.

Pledge of Allegiance – All said the Pledge of Allegiance.

Roll Call – Board Members Present: Mr. Baier, Mr. Cummings, Mr. Gayeski, Ms. McGuire, Mr. Nordeen, Mr. Palmer, Mr. Weed
Board Members Absent: None
Others Present: Mr. Schaeffer

Enter Closed Session – Ms. McGuire supported a motion by Mr. Weed to go into closed session to discuss privileged and confidential information dated April 1, May 2, and June 6, 2019, with Dave Schaeffer, Rob Eppert, and the contracted real estate agent, as they have pertinent information.

ALL YEAS
MOTION CARRIED

Exit Closed Session – Ms. McGuire supported a motion by Mr. Weed to come out of closed session.

ALL YEAS
MOTION CARRIED

Agenda Additions – Modify – Other: 8. MERS PAR Plan Election
Add – Consent Agenda: Finance: 2. Check Disbursements Report

Adoption of Agenda – Mr. Gayeski supported a motion by Ms. McGuire to accept the agenda with additions.

ALL YEAS
MOTION CARRIED

Presentation 2018 Audit – Auditor Jamie Carruthers from Stephenson and Company gave an overview of the 2018 audit. Ms. Carruthers stated that Oscoda Township received an unmodified opinion which is the best opinion available. She then gave an overview of the Township's year-end financial figures and spoke about the seven findings regarding internal controls. Many questions were asked by Mr. Cummings about some of the findings regarding internal controls and the audit process. Mr. Palmer also asked questions regarding internal controls.

Enter Public Hearing: Relinquishment of Jurisdiction Resolution 2019-18 – Ms. McGuire supported a motion by Mr. Weed to enter into the public hearing regarding the resolution.

ALL YEAS
MOTION CARRIED

Public Comment: None

Mr. Nordeen noted his intent to make formatting changes to the resolution but nothing substantive.

Exit Public Hearing: Relinquishment of Jurisdiction Resolution 2019-18 – Mr. Gayeski supported a motion by Mr. Weed to come out of the public hearing.

ALL YEAS
MOTION CARRIED

Public Comment – None

Consent Agenda – Approval of Minutes, Finance in the amount of \$240,115.74, and Reports. Mr. Cummings supported a motion by Ms. McGuire to approve the Consent Agenda as presented.

ALL YEAS
MOTION CARRIED

Mr. Palmer and Mr. Cummings both questioned two bill payments. Mr. Nordeen and Ms. McGuire provided answers and committed to providing additional information.

Sub Committee Reports and Project Updates

Steering Committee Update – Mr. Schaffer spoke about the meeting that took place on May 16, 2019.

The Oscoda Township Downtown Summit – Mr. Schaeffer also provided details about the upcoming meeting for community input regarding the downtown.

Recap of the Road and Sidewalk Committee Meeting – Mr. Schaeffer spoke about the recent work and meetings of the road and sidewalk committee. Mr. Baier spoke about which roads had been recently discussed. Mr. Weed also spoke about the estimated cost associated with those roads.

Reminder of the Refuse Drop-Off – Mr. Weed spoke about the refuse drop-off program scheduled for June 15, 2019. Mr. Baier spoke about better communication through the newsletter. And Ms. McGuire provided details about purchasing a permit.

Fire Department Touch-A-Truck Event July 4th – Mr. Schaeffer noted the upcoming event on July 4th and provided details.

Questions Provided to the Air Force – Mr. Cummings provided an update regarding the questions that were provided to Assistant Secretary of the Air Force Henderson. Specifically, Mr. Cummings noted that no answers have been provided by the Air Force. Mr. Cummings also provided information about the next RAB meeting.

Emergency Medical Service (EMS) – Mr. Palmer supported a motion by Mr. Weed to set a work session for EMS services at the Alcona County Courthouse on June 14, 2019 at 10:00 a.m..

ALL YEAS
MOTION CARRIED

Mr. Weed spoke about a recent meeting with Alcona County as well as research he had done regarding EMS. Mr. Weed also spoke about an upcoming meeting with Alcona County and the concept of a work session was discussed.

Superintendent's Report

HSRUA Board Township Representative Selection – Ms. McGuire supported a motion by Mr. Baier to approve the switch.

ALL YEAS
MOTION CARRIED

Mr. Schaeffer spoke about his request for the township board to appoint him as the primary HSRUA board member and Mr. Weed as the alternate HSRUA board member.

John Henry Invoice for Emergency Repair – Mr. Cummings supported a motion by Mr. Palmer to approve the payment of \$6,500 to John Henry Excavating for emergency repairs of the sewer force main on River Road from the sewer fund 590.

ALL YEAS
MOTION CARRIED

Mr. Baier questioned whether damage was done during construction work on the bridge.

STING Invoice – Mr. Palmer supported a motion by Ms. McGuire to approve the STING invoice for \$9,795.80 to be paid from the police fund 207-000-801.000.

ALL YEAS
MOTION CARRIED

Increased Appropriations for Police Fund 207 – Mr. Cummings supported a motion by Mr. Palmer to increase the 2019 appropriations for the police fund 207 by \$18,000.

ALL YEAS

MOTION CARRIED

Proposals for Buildings Assessment and Concept of Consolidated Municipal Services Center – Mr. Gayeski supported a motion by Mr. Palmer to move forward with the proposal from Rowe Engineering.

YEAS – Mr. Baier, Mr. Cummings, Mr. Gayeski, Ms. McGuire, Mr. Palmer, Mr. Weed

NAYS – Mr. Nordeen

MOTION CARRIED

Mr. Nordeen, Mr. Palmer, and Mr. Cummings expressed their thoughts regarding the aspects of the proposals and which proposal they favored. Mr. Baier questioned whether the public was aware of the board's plans. There was much discussion regarding the conveyance of information to the public and the future plans. The perceived merits of the different proposals were discussed. Mr. Nordeen also requested clarification that the board's intention was to remove the facility condition assessment portion of the project and that was confirmed.

F&VO Proposal for Water System Asset Mapping and Water Asset Management Plan – Mr. Cummings supported a motion by Mr. Palmer to approve the F&V proposal for water system asset mapping and water asset management plan in the amount of \$93,800.

ALL YEAS

MOTION CARRIED

Mr. Gayeski asked what the timeline would be, and Mr. Schaeffer indicated that he could seek clarification. Mr. Gayeski suggested not rushing the process. Mr. Nordeen inquired about the practical benefit realized from the SAW grant project and asked if similar value could be expected with the proposed water project.

Oscoda Township Board Rules Time of Meeting – Mr. Palmer supported a motion by Ms. McGuire to continue the meeting as it is 9:30 p.m.

ALL YEAS

MOTION CARRIED

Updates to the Employee Handbook – Mr. Baier supported a motion by Mr. Palmer to approve the changes to the employee handbook as presented.

YEAS – Mr. Baier, Mr. Cummings, Mr. Gayeski, Mr. Palmer, Mr. Weed

NAYS – Mr. Nordeen, Ms. McGuire

MOTION CARRIED

Mr. Cummings expressed his opinion of the need for the revision of the entire handbook. Mr. Gayeski questioned use of the word uniform under the uniform allowance section and Mr. Nordeen suggested possibly adding language to specify fulltime employees in that section. Mr. Nordeen expressed his disagreement with the proposed changes to the vacation section and highlighted inconsistencies in the

language. Mr. Palmer expressed his support for the proposed changes and much discussion was had.

Placeholder Item for the Purchase Agreement 5145 N US-23 – Mr. Cummings supported a motion by Mr. Palmer to accept the offer as the stated price with the purchase agreement wording from the township’s attorney as the purchase agreement to be used.

ALL YEAS
MOTION CARRIED

Mr. Baier shared his belief that a greater effort should be made to describe the properties being sold. He then described 5145 N US-23 as the former dry cleaners next to Dollar General, 4071 Arrow Street as the Oscoda Community Center, and 5671 N. Skeel Ave. and the Aune Medical Center.

Placeholder Item for the Purchase Agreement 4071 Arrow Street – Mr. Palmer supported a motion by Mr. Cummings to accept the purchase agreement offer of \$280,000 with the repair request.

YEAS – Mr. Cummings, Mr. Palmer
NAYS – Mr. Baier, Mr. Gayeski, Ms. McGuire, Mr. Nordeen, Mr. Weed
MOTION CARRIED **MOTION FAILED**

There was discussion about the referenced repair request and it was discussed as relating to the roof. Mr. Nordeen suggested countering the offer instead of accepting it.

Placeholder Item for the Purchase Agreement 4071 Arrow Street – Ms. McGuire supported a motion by Mr. Nordeen to counter the purchase agreement offer, remain at the original list price, and agree to make the repairs to the roof.

ALL YEAS
MOTION CARRIED

Placeholder Item for Listing Price of 5671 N. Skeel Ave. – Mr. Palmer supported a motion by Mr. Weed to change the listing price to \$899,000.

ALL YEAS
MOTION CARRIED

Ms. McGuire noted that due to the lack of interest in the building, she would be agreeable to lowering the price.

Resolutions and Ordinances

Resolution 2019-18 Relinquishment of Jurisdiction – Mr. Weed supported a motion by Ms. McGuire to approve resolution 2019-18.

ALL YEAS

MOTION CARRIED

Resolution 2019-19 RRC Certification – Ms. McGuire supported a motion by Mr. Baier to adopt resolution 2019-19.

ALL YEAS

MOTION CARRIED

Mr. Nordeen questioned if the Downtown Development Authority (DDA) should be referenced in the resolution considering their dissolution. Ms. McGuire inquired about the timeline of the RRC process and the township's progress.

Ordinance 2019-02 Small Wireless Communications Facilities – Mr. Gayeski supported a motion by Mr. Palmer to approve ordinance 2019-02 as presented.

ALL YEAS

MOTION CARRIED

Mr. Nordeen inquired about designated areas requiring undergrounded infrastructure. Mr. Palmer spoke on that topic and on the ordinance in general. There was discussion regarding the ordinance numbering process.

Amendment to Ordinance 2013-256 Fireworks – Mr. Gayeski supported a motion by Mr. Cummings to accept the amended version ordinance 2013-256 regarding fireworks.

ALL YEAS

MOTION CARRIED

Other

Authorize the \$10,000 Township Match for PlaceLeap Proposal – Mr. Weed supported a motion by Mr. Palmer to approve the \$10,000 match, if necessary for the PlaceLeap proposal.

ALL YEAS

MOTION CARRIED

Mr. Palmer and Ms. McGuire spoke about the importance of implementing plans.

Oscoda Township Board Rules Time of Meeting – Mr. Gayeski supported a motion by Ms. McGuire to continue the meeting until 10:30 p.m.

ALL YEAS

YEAS – Mr. Baier, Mr. Gayeski, Ms. McGuire, Mr. Nordeen, Mr. Palmer

NAYS – Mr. Cummings, Mr. Weed

MOTION CARRIED

Proposal from PlaceLeap Township's Pursuit of RRC Certification (Resolution 2019-19) – Mr. Gayeski supported a motion by Ms. McGuire to accept the proposal from PlaceLeap.

ALL YEAS
MOTION CARRIED

Ms. McGuire also noted the work that had been accomplished from previous plans.

Establish Budget Work Sessions with the Department Heads – Ms. McGuire supported a motion by Mr. Weed to schedule work sessions on Wednesday the 10th and Thursday the 11th at 1:30 p.m. at the library.

ALL YEAS
MOTION CARRIED

The meetings will take place in July of 2019.

Request from the Oscoda Area Schools – Mr. Weed supported a motion by Mr. Nordeen to approve the request contingent upon and pending the sale of the community center.

ALL YEAS
MOTION CARRIED

Mr. Nordeen questioned the appropriateness of granting the request due the status of the sale of the property.

Planning Commission Appointment – Mr. Cummings supported a motion by Mr. Palmer to approve Mimi McDonald to the township planning commission as an alternate.

ALL YEAS
MOTION CARRIED

Mr. Weed noted that the term would expire on December 31, 2023.

Request from the Iosco County Agricultural Society – No action required.

There was discussion about the appropriateness of the granting the request and the discussion surrounding it.

Request from the Oscoda Rotary Club and Oscoda Lions Club – Mr. Baier supported a motion by Ms. McGuire to approve the request.

ALL YEAS
MOTION CARRIED

The request was for use of the area surrounding the Oscoda Beach Park bath house for their 4th of July Community Picnic and Celebration.

PAR Plan Election – Mr. Palmer supported a motion by Mr. Baier to vote for Ms. Randall.

ALL YEAS

MOTION CARRIED

There was discussion about the candidates.

Request from the Chamber – Ms. McGuire supported a motion by Mr. Baier to waive the fee and allow them to use Warrior Pavilion.

YEAS – Mr. Baier, Ms. McGuire, Mr. Nordeen

NAYS – Mr. Cummings, Mr. Gayeski, Mr. Palmer, Mr. Weed

MOTION FAILED

There was discussion about the appropriateness of waiving the fee. Mr. Weed specifically explained the reason for his vote was to avoid risking liability to the township under donation law.

Next Steps to Review Township Policies and Procedures – Mr. Cummings supported a motion by Mr. Weed to form a formal subcommittee consisting of Mr. Palmer, Ms. McGuire, Mr. Nordeen, Mr. Schaeffer, and Mr. Weed to go over the township policies and procedures.

ALL YEAS

MOTION CARRIED

Mr. Palmer, Ms. McGuire, and Mr. Weed volunteered to serve on the subcommittee. Ms. McGuire provided input regarding the status of some policies. Mr. Cummings requested that an electronic compilation of the policy documents be created. Mr. Nordeen also noted the potential need for review and revision of ordinances. Mr. Palmer noted the planning commission subcommittee's work.

Placeholder Item for MERS Determination – Mr. Gayeski supported a motion by Ms. McGuire to discontinue the practice and move forward.

YEAS – Mr. Gayeski, Ms. McGuire, Mr. Nordeen, Mr. Palmer

NAYS – Mr. Baier, Mr. Cummings, Mr. Weed

MOTION CARRIED

Ms. McGuire noted that only some and not all the firefighters benefit from the current practice.

Oscoda Township Board Rules Time of Meeting – Mr. Gayeski supported a motion by Ms. McGuire to continue the meeting until completion so that any public has a chance to make comment.

ALL YEAS

YEAS – Mr. Baier, Mr. Gayeski, Ms. McGuire, Mr. Nordeen, Mr. Palmer

NAYS – Mr. Cummings, Mr. Weed

MOTION CARRIED

Public Comment – Robert Tasiorek re: Public participation, Downtown summit, Request from the Chamber of Commerce; Jason Rush re: Real estate property sales

Board and Staff Comments – Ms. McGuire re: Summer taxes, Drop-off refuse program, Huron Shores Artisan Hall; Mr. Baier re: Huron Shores Artisan Hall, DDA funding, donation law; Mr. Gayeski re: Huron Shores Artisan Hall; Mr. Weed re: Real estate property sales; donation law; Mr. Cummings re: Donation law

Adjourn – Ms. McGuire made a motion to adjourn at 10:43 p.m.

Aaron Weed
Supervisor
Charter Township of Oscoda

John Nordeen
Clerk
Charter Township of Oscoda

DRAFT



Charter Township of Oscoda
110 South State Street
Oscoda, Michigan 48750
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Office of Clerk: (989)739-4971
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Office of Superintendent: (989)739-8299
Fax: (989)739-0034

Work Session Minutes June 14, 2019

Call to Order – Mr. Weed called the meeting to order at 10:05 a.m. at the Robert J. Parks Library located at 6010 North Skeel Avenue, Oscoda Michigan 48750 the Alcona County Court House located at 106 5th Street, Harrisville, Michigan 48740.

Roll Call – Board Members Present: Mr. Gayeski, Mr. Nordeen, Mr. Palmer, Mr. Weed
Board Members Absent: Mr. Baier, Mr. Cummings, Ms. McGuire
Others Present: Mr. Schaeffer

Agenda Additions – None

Public Comment – None

EMS Updates – The meeting began with discussion regarding the legal issues related to the concept of Alcona County and Oscoda Township collaborating for emergency medical services (EMS). The possibility of Oscoda Township pursuing a millage and the associated timeline was discussed. Ultimately, two separate possibilities were discussed. Those being to either form a collaborative EMS authority between Alcona County and Oscoda Township or, for Oscoda Township to provide their own independent EMS.

Formulate Recommendation for Township Board (As Needed) – Not discussed

Public Comment – None

Board and Staff Comments – None

Adjourn – Mr. Weed adjourned the meeting at 12:07 p.m.

Aaron Weed
Supervisor
Charter Township of Oscoda

John Nordeen
Clerk
Charter Township of Oscoda



Regular Board Meeting Minutes June 24, 2019

Call to Order – Mr. Weed called the meeting to order at 7:03 p.m. at the Robert J. Parks Library located at 6010 North Skeel Avenue, Oscoda Michigan 48750.

Pledge of Allegiance – All said the Pledge of Allegiance.

Roll Call – Board Members Present: Mr. Baier, Mr. Gayeski, Ms. McGuire, Mr. Nordeen, Mr. Palmer, Mr. Weed
Board Members Absent: Mr. Cummings
Others Present: Mr. Schaeffer

Agenda Additions – Add: Other: 2. Request for Special Meeting
Add: Other: 3. Iosco County Fair
Remove: Resolutions and Ordinances: 1. Resolution 2019-20
Establishing the Oscoda Township Economic Improvement Committee
Add: Reports: 1. Supervisor b. 1b. Resolution 2019-20
Establishing the Oscoda Township Economic Improvement Committee

Adoption of Agenda – Mr. Baier supported a motion by Ms. McGuire to set the agenda.
ALL YEAS
MOTION CARRIED

Iosco County EMS Update – County Commissioner Terry Dutcher, Central Dispatch Director Michael Eller, and Mobile Medical Response Operations Manager Scott Kiernicki spoke about Iosco County EMS. There were multiple questions asked by board members and a lengthy discussion took place.

Public Comment – Vicky Cole re: Phase I watermain; Greg Cole re: Phase I municipal water; Mark Miller re: Famous alumni, campground internet, audit comments, economic development; Art Cruse re: Emergency medical services, special assessment process

Consent Agenda – Approval of Minutes, Finance in the amount of \$69,110.86, and Reports. Mr. Gayeski supported a motion by Ms. McGuire to approve the consent agenda with the corrections.
ALL YEAS

MOTION CARRIED

Mr. Palmer and Mr. Baier both suggested two changes to the June 10, 2019 regular meeting minutes and Mr. Palmer suggested one change to the June 14, 2019 work session meeting minutes.

Sub Committee Reports and Project Updates

Update from ROWE Engineering Concerning the Schedule for the Proposal Evaluating the Consolidated Municipal Services Center Project – Rick Freeman from Rowe Professional Services Company spoke about the project planning timeline and presented a generic layout. Mr. Freeman also provided updates and spoke about Phases I and II of the water main extension project. There was significant discussion between Mr. Freeman, the board members, and members of the public. Mr. Weed also provided an update regarding requests for funding that have been made.

The Oscoda Township Downtown Summit – Mr. Schaeffer noted that the meeting would take place on Tuesday, July 9th from 4:00 p.m. to 6:00 p.m.

Update on the MEDC's Redevelopment Ready Communities Certification – Mr. Schaeffer provided a timeline for the economic development, downtown, and community branding and marketing strategies.

Fire Department Touch-A-Truck Event – Mr. Schaeffer noted that the event would take place on Furtaw Field at 8:30 a.m. on July 4, 2019.

Upcoming 2020 Budget Work Sessions – Mr. Schaeffer also noted that the budget work sessions are set to take place at the library at 1:30 p.m. on July 10th and 11th.

Iosco Exploration Trail – Mr. Palmer provided an update about Phase I of the bike path.

Old Orchard Park Internet Project – Mr. Weed noted that legal work is being done on the contract and the placement of the central box is being determined.

Supervisor's Report

Status of the Oscoda Downtown Development Authority – No action required.

EMS Service Update – No action required.

Economic Improvement Committee – Mr. Palmer supported a motion by Mr. Weed to approve Resolution 2019-20 with the one adjustment.

ALL YEAS

MOTION CARRIED

There were questions and discussion about the proposed committee regarding the physical boundaries, administration, funding, and makeup. There was discussion that led to a suggested change in the wording of one section of the resolution. The suggestion was to add the language “who does not serve on any other township board” immediately following “and one shall be a resident of Oscoda Township”

Oscoda Township Economic Improvement Committee Board Appointments – Ms. McGuire supported a motion by Mr. Weed to approve Rhonda Cope to serve on the economic improvement committee with a term expiring 12-31-2020.

ALL YEAS

MOTION CARRIED

Oscoda Township Economic Improvement Committee Board Appointments – Mr. Palmer supported a motion by Mr. Weed for Martin Gayeski to serve on the economic improvement committee with a term expiring 12-31-2021.

ALL YEAS

MOTION CARRIED

Oscoda Township Economic Improvement Committee Board Appointments – Mr. Gayeski supported a motion by Mr. Weed for David Iler to serve on the economic improvement committee with a term expiring 12-31-2022.

ALL YEAS

MOTION CARRIED

Oscoda Township Economic Improvement Committee Board Appointments – Ms. McGuire supported a motion by Mr. Weed for Rosemary Nentwig to serve on the economic improvement committee with a term expiring 12-31-2023.

ALL YEAS

MOTION CARRIED

Ms. McGuire questioned why only Rosemary Nentwig’s letter of interest was included in the packet. Mr. Weed noted that all the other expressions of interest were verbal.

Oscoda Township Economic Improvement Committee Board Appointments – Ms. McGuire supported a motion by Mr. Weed for Mark Wygant to serve on the economic improvement committee with a term expiring 12-31-2023.

ALL YEAS

MOTION CARRIED

Appointment to the Board of Review – Ms. McGuire supported a motion by Mr. Weed to appoint Mr. Gottleber to the board of review with an expiration of 12-31-2020.

ALL YEAS

MOTION CARRIED

Mr. Baier asked if a letter of interest from Mr. Gottleber existed and Mr. Weed indicated that one did.

Grand Marshall Approval – Mr. Palmer supported a motion by Mr. Weed to approve Rosemary Nentwig as the 4th of July grand marshal.

ALL YEAS
[RESULT]

Mr. Baier inquired about Ms. Nentwig's participation with the downtown development authority.

Sewer Installation in the Elk Lane Area – Mr. Baier supported a motion by Ms. McGuire to look at all options, not ruling out anything, to be able to provide service and get them a written estimate to be able to connect to the Loud Avenue sewer line before vacating Beech Street.

ALL YEAS
MOTION CARRIED

There was discussion about the situation, and the details of the proposed actions.

Superintendent's Report

Peddler's License – Mr. Gayeski supported a motion by Mr. Palmer to approve the peddler's license as requested.

ALL YEAS
MOTION CARRIED

There were questions about the details of the request that were answered by Mr. Nordeen and Mr. Schaeffer.

A-Ton Tree Invoice – Mr. Baier supported a motion by Mr. Palmer to approve the A-Ton tree removal and stump grinding proposal in the amount of \$2,950.

ALL YEAS
MOTION CARRIED

Mr. Baier asked about the locations of the trees and Mr. Schaeffer provided the specific locations.

Request for Increased 2019 Appropriations for Sewer Fund 590 – Ms. McGuire supported a motion by Mr. Palmer to approve the increase to the 2019 appropriations for sewer fund 590 in the amount of \$66,800 to bring it to a total of \$1,213,300 to cover the cost of utilities.

ALL YEAS
MOTION CARRIED

Quit Claim Deed from DDA to Oscoda Township – Mr. Palmer supported a motion by Ms. McGuire to approve the clerk and supervisor to execute the quit claim deed from the DDA to Oscoda Township for the properties outlined. And also expedite the turnover of the bank account for the DDA back to the treasurer's office for proper accounting.

ALL YEAS

MOTION CARRIED

Ms. McGuire questioned the transfer of the utility and bank accounts. Mr. Baier asked the board if there were any plans for the buildings being transferred. Mr. Weed expressed his support for selling the building.

Oscoda Township Board Rules Time of Meeting – Mr. Palmer supported a motion by Mr. Weed to extend the meeting to 10:00 p.m.

ALL YEAS

MOTION CARRIED

Township Auction Items – Ms. McGuire supported a motion by Mr. Palmer to approve the list of Township items to be sold at the joint auction with Oscoda Wurtsmith Airport on Saturday August 31st, 2019.

ALL YEAS

MOTION CARRIED

There was a question about the structure of the auction and Mr. Schaeffer noted that it would be a live auction.

Other

Request to use the Oscoda Beach Park for Freedom Fest – Mr. Baier supported a motion by Ms. McGuire to grant the request for the Freedom Fest and waive the permit fee this year until it can be decided where the special events policy takes precedence over ordinance, or ordinance takes precedence over the policy. And then use that guide the next year for all special groups that want to use the beach park.

YEAS – Mr. Baier, Mr. Cummings, Mr. Gayeski, Ms. McGuire, Mr. Palmer, Mr. Nordeen

NAYS – Mr. Weed

MOTION CARRIED

Ms. McGuire spoke about emails that she had sent earlier in the day the contained related information. There was discussion about the timeline of the event planning and the request. There was also discussion of how the referenced ordinances and policies relate.

Request for Special Meeting – Mr. Weed supported a motion by Mr. Baier to have the meeting at 2:30 p.m. on the 26th of June.

ALL YEAS

MOTION CARRIED

Ms. McGuire noted that she would be unavailable.

Iosco County Fair – Ms. McGuire supported a motion by Mr. Baier to come up with \$75.

YEAS – Mr. Baier

NAYS – Mr. Cummings, Mr. Gayeski, Ms. McGuire, Mr. Palmer, Mr. Nordeen, Mr. Weed

MOTION CARRIED

There was discussion about appropriateness and legality of donations. There was also discussion about a decision being made at a preboard meeting work session. Ms. McGuire and Mr. Palmer also suggested that board members could privately contribute.

Oscoda Township Board Rules Time of Meeting – Ms. McGuire supported a motion by Mr. Nordeen to extend the meeting until it is finished.

ALL YEAS

MOTION CARRIED

Public Comment – Bernie Schenk re: Township auction, road vacation in the Elk Lane area, and special meeting

Board and Staff Comments – Mr. Nordeen re: Oscoda Community Center sale, consolidated services, leaf & brush program schedule; Mr. Baier re: the Oscoda Community Center, the sale of buildings, and emergency medical services; Mr. Palmer re: Refuse drop-off program; Ms. McGuire re: Summer tax bills

Adjourn – Ms. McGuire made a motion to adjourn at 10:10 p.m.

Aaron Weed
Supervisor
Charter Township of Oscoda

John Nordeen
Clerk
Charter Township of Oscoda



Charter Township of Oscoda
110 South State Street
Oscoda, Michigan 48750
Office of Supervisor: (989)739-3211
Office of Clerk: (989)739-4971
Office of Treasurer: (989)739-7471
Office of Superintendent: (989)739-8299
Fax: (989)739-0034

Work Session Minutes June 21, 2019

Call to Order – Mr. Weed called the meeting to order at 9:00 a.m. at the Robert J. Parks Library located at 6010 North Skeel Avenue, Oscoda Michigan 48750.

Roll Call – Board Members Present: Mr. Gayeski, Mr. Nordeen, Mr. Palmer, Mr. Weed
Board Members Absent: Mr. Baier, Mr. Cummings, Ms. McGuire
Others Present: Mr. Schaeffer

Agenda Additions – None

Public Comment – None

Discuss June 10, 2019 Board Meeting Packet – There was general discussion regarding an EMS service update, the Iosco Exploration Trail Michigan Bike Tour, the status of the Downtown Development Authority, and the Economic Improvement Committee. Also discussed were the topics of sewer installation in the Elk Lane area, township auction items, and the request to use the Oscoda Beach Park for Freedom Fest.

Questions & Answers – None

Consider Need for Follow Up/Additional Information – There was discussion about tree removal at Huron Sunrise Park. Mr. Schaeffer indicated that he would follow up on this topic.

Public Comment – None

Board and Staff Comments – Mr. Gayeski re: Mowing, Oscoda Community Center, Huron Shores Artisan Hall; Mr. Weed re: Oscoda Powersports, Water and sewer installation cost savings, Elk Lane

Adjourn – Mr. Weed adjourned the meeting at 10:55 a.m.

Aaron Weed
Supervisor
Charter Township of Oscoda

John Nordeen
Clerk
Charter Township of Oscoda

DRAFT



Charter Township of Oscoda
110 South State Street
Oscoda, Michigan 48750
Office of Supervisor: (989)739-3211
Office of Clerk: (989)739-4971
Office of Treasurer: (989)739-7471
Office of Superintendent: (989)739-8299
Fax: (989)739-0034

Special Board Meeting Minutes June 26, 2019

Call to Order – Mr. Weed called the meeting to order at 2:30 p.m. at the Robert J. Parks Library located at 6010 North Skeel Avenue, Oscoda Michigan 48750.

Pledge of Allegiance – All said the Pledge of Allegiance.

Roll Call – Board Members Present: Mr. Baier, Mr. Gayeski, Mr. Nordeen, Mr. Palmer, Mr. Weed
Board Members Absent: Mr. Cummings, Ms. McGuire
Others Present: Mr. Eppert, Mr. Schaeffer

Enter Closed Session – Mr. Gayeski supported a motion by Mr. Weed to go into closed session to discuss privileged and confidential information dated June 25, 2019, including the superintendent and Robert Eppert since they have pertinent information.

ALL YEAS
MOTION CARRIED

Exit Closed Session – Mr. Palmer supported a motion by Mr. Gayeski to come out of closed session.

ALL YEAS
MOTION CARRIED

Agenda Additions – None

Public Comment – None

Placeholder Item to Discuss the Letter of Intent as Submitted – Mr. Palmer supported a motion by Mr. Weed to reject the letter of intent dated June 25, 2019 for 5671 North Skeel Avenue as-is and authorize the township superintendent to negotiate between the parties.

ALL YEAS
MOTION CARRIED

Public Comment – None

Board and Staff Comments – None

Adjourn – Mr. Gayeski made a motion to adjourn the meeting.

Aaron Weed
Supervisor
Charter Township of Oscoda

John Nordeen
Clerk
Charter Township of Oscoda

DRAFT

GL Number	Vendor	Invoice Desc.	Invoice	Due Date	Amount
Fund 101 GENERAL/UNALLOCATED					
Dept 000					
101-000-126.000	PRINCIPAL LIFE INSURANCE COMPANY	LIFE INSURANCE JULY 2019	06172019	07/05/19	163.20
101-000-283.100	CORBIN, ANGELLA	REFUND DEPOSIT WARRIOR/6/27/19	07012019	07/15/19	350.00
101-000-283.100	LANGLEY, DAVE	REFUND DEPOSIT WARRIOR/6/27/19	06282019	07/15/19	350.00
101-000-283.100	MINTH GROUP	REFUND DEPOSIT WARRIOR/6/22/19	6242019	07/10/19	350.00
Total For Dept 000					1,213.20
Dept 171 SUPERVISOR					
101-171-853.000	CHARTER COMMUNICATIONS	6/24/19 - 7/23/19	0024387062419	07/11/19	83.32
Total For Dept 171 SUPERVISOR					83.32
Dept 172 SUPERINTENDENT					
101-172-716.000	DELTA DENTAL	DENTAL JULY 2019	RIS0002328365	07/05/19	131.26
101-172-716.000	VSP	VISION JULY 2019	JULY 2019	07/05/19	24.35
101-172-717.000	PRINCIPAL LIFE INSURANCE COMPANY	LIFE INSURANCE JULY 2019	06172019	07/05/19	115.40
101-172-726.000	RESERVE ACCOUNT	REFILL POSTAGE METER	05312019	07/15/19	2.71
101-172-853.000	CHARTER COMMUNICATIONS	6/24/19 - 7/23/19	0024387062419	07/11/19	83.31
101-172-853.000	VERIZON WIRELESS	6/23 - 7/22/19	9832683962	07/14/19	43.84
Total For Dept 172 SUPERINTENDENT					400.87
Dept 215 CLERK					
101-215-716.000	DELTA DENTAL	DENTAL JULY 2019	RIS0002328365	07/05/19	262.52
101-215-716.000	VSP	VISION JULY 2019	JULY 2019	07/05/19	48.70
101-215-717.000	PRINCIPAL LIFE INSURANCE COMPANY	LIFE INSURANCE JULY 2019	06172019	07/05/19	52.70
101-215-726.000	RESERVE ACCOUNT	REFILL POSTAGE METER	05312019	07/15/19	97.36
101-215-853.000	CHARTER COMMUNICATIONS	6/24/19 - 7/23/19	0024387062419	07/11/19	83.32
101-215-960.000	VISA	MARIJUANA WEBINAR SERIES	5162019	07/04/19	50.00
101-215-960.000	VISA	ANR EVENT SERVICES	164481	07/04/19	50.00
Total For Dept 215 CLERK					644.60
Dept 253 TREASURER					
101-253-716.000	DELTA DENTAL	DENTAL JULY 2019	RIS0002328365	07/05/19	137.76
101-253-716.000	VSP	VISION JULY 2019	JULY 2019	07/05/19	29.58
101-253-717.000	PRINCIPAL LIFE INSURANCE COMPANY	LIFE INSURANCE JULY 2019	06172019	07/05/19	52.70
101-253-726.000	RESERVE ACCOUNT	REFILL POSTAGE METER	05312019	07/15/19	269.90
101-253-900.000	VISA	AUTHORITIES AND RESPONSIBILITIES MTO	444990	07/04/19	54.50
101-253-960.000	VISA	HOTEL ROOM/CONFERENCE/MT PLEASANT	648691572	07/04/19	313.02
Total For Dept 253 TREASURER					857.46
Dept 257 ASSESSOR					
101-257-726.000	RESERVE ACCOUNT	REFILL POSTAGE METER	05312019	07/15/19	3,677.87
Total For Dept 257 ASSESSOR					3,677.87
Dept 265 TOWNSHIP HALL & GROUNDS					
101-265-716.000	DELTA DENTAL	DENTAL JULY 2019	RIS0002328365	07/05/19	105.80
101-265-716.000	VSP	VISION JULY 2019	JULY 2019	07/05/19	23.57
101-265-717.000	PRINCIPAL LIFE INSURANCE COMPANY	LIFE INSURANCE JULY 2019	06172019	07/05/19	52.70
101-265-853.000	CHARTER COMMUNICATIONS	6/17/19 - 7/16/19	0074994061719	07/04/19	152.53
101-265-853.000	VERIZON WIRELESS	6/23 - 7/22/19	9832683962	07/14/19	43.84
Total For Dept 265 TOWNSHIP HALL & GROUNDS					378.44
Dept 299 UNALLOCATED					
101-299-926.000	CONSUMERS ENERGY	48750 LED LIGHT	601011868708	07/05/19	315.65
101-299-926.000	CONSUMERS ENERGY	48750 LED LIGHT	601011868709	07/05/19	98.74
101-299-926.000	CONSUMERS ENERGY	48750 LED LIGHT	601011868710	07/05/19	98.69

GL Number	Vendor	Invoice Desc.	Invoice	Due Date	Amount
Fund 101 GENERAL/UNALLOCATED					
Dept 299 UNALLOCATED					
101-299-926.000	CONSUMERS ENERGY	48750 LED LIGHT	601011868707	07/05/19	229.92
Total For Dept 299 UNALLOCATED					743.00
Dept 722 ZONING & PLANNING					
101-722-716.000	DELTA DENTAL	DENTAL JULY 2019	RIS0002328365	07/05/19	68.88
101-722-716.000	VSP	VISION JULY 2019	JULY 2019	07/05/19	14.79
101-722-717.000	PRINCIPAL LIFE INSURANCE COMPANY	LIFE INSURANCE JULY 2019	06172019	07/05/19	26.35
101-722-726.000	RESERVE ACCOUNT	REFILL POSTAGE METER	05312019	07/15/19	4.76
Total For Dept 722 ZONING & PLANNING					114.78
Dept 751 PARKS & RECREATION					
101-751-716.000	DELTA DENTAL	DENTAL JULY 2019	RIS0002328365	07/05/19	68.88
101-751-716.000	VSP	VISION JULY 2019	JULY 2019	07/05/19	14.79
101-751-717.000	PRINCIPAL LIFE INSURANCE COMPANY	LIFE INSURANCE JULY 2019	06172019	07/05/19	26.35
101-751-726.000	VISA	8 INCH OVAL BULKHEAD LIGHTS FOR BEACH PARK	S4084418	07/04/19	378.26
101-751-853.000	CHARTER COMMUNICATIONS	300 E RIVER RD/BEACH PARK	0097045061719	07/04/19	104.98
Total For Dept 751 PARKS & RECREATION					593.26
Dept 754 KEN RATLIFF PARK					
101-754-921.000	CONSUMERS ENERGY	6300 F41 PAVILLION	204120518175	07/12/19	32.69
Total For Dept 754 KEN RATLIFF PARK					32.69
Total For Fund 101 GENERAL/UNALLOCATED					8,739.49
Fund 206 FIRE DEPT EQUIPMENT FUND					
Dept 000					
206-000-981.000	VISA	SAVER LINEAR MINI LED LIGHT BAR	1053129	07/04/19	479.43
Total For Dept 000					479.43
Total For Fund 206 FIRE DEPT EQUIPMENT FUND					479.43
Fund 207 POLICE FUND					
Dept 000					
207-000-716.000	DELTA DENTAL	DENTAL JULY 2019	RIS0002328365	07/05/19	805.52
207-000-716.000	VSP	VISION JULY 2019	JULY 2019	07/05/19	159.33
207-000-717.000	PRINCIPAL LIFE INSURANCE COMPANY	LIFE INSURANCE JULY 2019	06172019	07/05/19	263.50
207-000-726.000	RESERVE ACCOUNT	REFILL POSTAGE METER	05312019	07/15/19	71.49
207-000-853.000	VERIZON WIRELESS	6/23 - 7/22/19	9832683962	07/14/19	131.52
207-000-960.000	VISA	REID INTERVIEW TRAINING	POL 2 MAY 2019	07/04/19	195.85
Total For Dept 000					1,627.21
Total For Fund 207 POLICE FUND					1,627.21
Fund 211 POLICE STAFFING FUND					
Dept 000					
211-000-716.000	DELTA DENTAL	DENTAL JULY 2019	RIS0002328365	07/05/19	262.52
211-000-716.000	VSP	VISION JULY 2019	JULY 2019	07/05/19	48.70
211-000-717.000	PRINCIPAL LIFE INSURANCE COMPANY	LIFE INSURANCE JULY 2019	06172019	07/05/19	52.70
211-000-751.000	VISA	REID INTERVIEW TRAINING	POL 2 MAY 2019	07/04/19	30.71
211-000-853.000	VERIZON WIRELESS	6/23 - 7/22/19	9832683962	07/14/19	87.68
211-000-960.000	STATE OF MICHIGAN	TUITION FEE FOR COURSE: BASIC REID INTERVIEW	551-540913	07/17/19	670.00
211-000-960.000	VISA	MCNICHOL TRAINING	POL2 MAY 19	07/04/19	335.02
Total For Dept 000					1,487.33

GL Number	Vendor	Invoice Desc.	Invoice	Due Date	Amount
Fund 211 POLICE STAFFING FUND					
Total For Fund 211 POLICE STAFFING FUND					1,487.33
Fund 236 PROP OPER & MNTNCE					
Dept 266 PROPERTY O & M MAINTENANCE					
236-266-717.000	PRINCIPAL LIFE INSURANCE COMPANY	LIFE INSURANCE JULY 2019	06172019	07/05/19	26.35
Total For Dept 266 PROPERTY O & M MAINTENANCE					26.35
Total For Fund 236 PROP OPER & MNTNCE					26.35
Fund 245 PUBLIC IMPROVEMENT					
Dept 386 PUBLIC IMPROVEMENT CEMETERY					
245-386-971.000	MANDEROCCHIO, DIANE	SELL BACK OF 8 PINECREST PLOTS; K-23 AND K-06282019		07/01/19	1,200.00
Total For Dept 386 PUBLIC IMPROVEMENT CEMETERY					1,200.00
Total For Fund 245 PUBLIC IMPROVEMENT					1,200.00
Fund 271 LIBRARY					
Dept 000					
271-000-716.000	DELTA DENTAL	DENTAL JULY 2019	RIS0002328365	07/05/19	36.92
271-000-716.000	VSP	VISION JULY 2019	JULY 2019	07/05/19	8.78
271-000-717.000	PRINCIPAL LIFE INSURANCE COMPANY	LIFE INSURANCE JULY 2019	06172019	07/05/19	26.35
Total For Dept 000					72.05
Total For Fund 271 LIBRARY					72.05
Fund 508 OSCODA COMMUNITY CENTER					
Dept 000					
508-000-716.000	DELTA DENTAL	DENTAL JULY 2019	RIS0002328365	07/05/19	131.26
508-000-716.000	VSP	VISION JULY 2019	JULY 2019	07/05/19	15.10
508-000-717.000	PRINCIPAL LIFE INSURANCE COMPANY	LIFE INSURANCE JULY 2019	06172019	07/05/19	26.35
508-000-726.000	RESERVE ACCOUNT	REFILL POSTAGE METER	05312019	07/15/19	1.47
508-000-921.000	CONSUMERS ENERGY	4071 ARROW #1 - FINAL BILL	205544383254	07/19/19	705.17
508-000-923.000	OSCODA WATER & SEWER	BLDG 306	FINAL BILL	07/25/19	33.39
508-000-923.000	OSCODA WATER & SEWER	BLDG 300	FINAL BILL2	07/25/19	34.19
Total For Dept 000					946.93
Total For Fund 508 OSCODA COMMUNITY CENTER					946.93
Fund 509 OLD ORCHARD PARK					
Dept 000					
509-000-651.100	EMMERICH, KATIE	REFUND/WRONG CAMPGROUND PER TARA	06262019	07/15/19	30.00
509-000-651.400	DEAN, CINDY	REFUND BOAT SLIP/BOAT BROKE DOWN	06262019	07/15/19	150.00
509-000-716.000	DELTA DENTAL	DENTAL JULY 2019	RIS0002328365	07/05/19	168.18
509-000-716.000	VSP	VISION JULY 2019	JULY 2019	07/05/19	33.13
509-000-717.000	PRINCIPAL LIFE INSURANCE COMPANY	LIFE INSURANCE JULY 2019	06172019	07/05/19	79.05
509-000-726.000	VISA	TOKENS FOR OOP	00380215	07/04/19	388.78
509-000-730.000	VISA	ALUMINUM SIGNS	RTS-164529	07/04/19	108.69
509-000-775.000	HOME DEPOT CREDIT SERVICES	WHITE NYLON DUPLEX OUTLET, BREAKER HOM 20A	276000059	07/11/19	127.76
509-000-775.000	HOME DEPOT CREDIT SERVICES	BREAKER HOM 30A 1 POLE	276000005	07/11/19	36.90
509-000-853.000	HUGHES NETWORK SYSTEMS LLC	6/18/19 - 7/18/19	B1-343658164	07/18/19	90.94
509-000-921.000	CONSUMERS ENERGY	1249 E RIVER RD	204743461335	07/12/19	287.94
509-000-921.000	CONSUMERS ENERGY	1041 E RIVER RD	204743461334	07/12/19	279.40
509-000-931.000	VISA	SHEETS FOR OOP	246921691	07/04/19	308.35
509-000-931.000	VISA	INLET VALVE	6392370	07/04/19	48.76
Total For Dept 000					2,137.88

GL Number	Vendor	Invoice Desc.	Invoice	Due Date	Amount
Fund 509 OLD ORCHARD PARK					
Total For Fund 509 OLD ORCHARD PARK					2,137.88
Fund 590 SEWER					
Dept 000					
590-000-726.000	RESERVE ACCOUNT	REFILL POSTAGE METER	05312019	07/15/19	130.95
590-000-853.000	CHARTER COMMUNICATIONS	6/06/19 - 7/05/19	0073897060619	06/23/19	38.53
590-000-853.000	VERIZON WIRELESS	6/23 - 7/22/19	9832683962	07/14/19	80.02
590-000-921.100	CONSUMERS ENERGY	5176 HAMILTON	202073713571	07/19/19	678.49
590-000-921.100	CONSUMERS ENERGY	2998 HUNT	202073713570	07/19/19	2,330.64
590-000-921.100	CONSUMERS ENERGY	4221 PERIMETER	202073713572	07/19/19	791.46
Total For Dept 000					4,050.09
Total For Fund 590 SEWER					4,050.09
Fund 591 WATER					
Dept 000					
591-000-726.000	RESERVE ACCOUNT	REFILL POSTAGE METER	05312019	07/15/19	160.05
Total For Dept 000					160.05
Total For Fund 591 WATER					160.05

GL Number	Vendor	Invoice Desc.	Invoice	Due Date	Amount
		Fund Totals:			
		Fund 101 GENERAL/UNALLOCATED			8,739.49
		Fund 206 FIRE DEPT EQUIPMENT FUND			479.43
		Fund 207 POLICE FUND			1,627.21
		Fund 211 POLICE STAFFING FUND			1,487.33
		Fund 236 PROP OPER & MNTNCE			26.35
		Fund 245 PUBLIC IMPROVEMENT			1,200.00
		Fund 271 LIBRARY			72.05
		Fund 508 OSCODA COMMUNITY CENTER			946.93
		Fund 509 OLD ORCHARD PARK			2,137.88
		Fund 590 SEWER			4,050.09
		Fund 591 WATER			160.05
		Total For All Funds:			<hr/> 20,926.81

GL Number	Vendor	Invoice Desc.	Invoice	Due Date	Amount
Fund 101 GENERAL/UNALLOCATED					
Dept 000					
101-000-687.200	RITCHIE, JAY	REFUND VARIANCE REQUEST	070319	07/15/19	150.00
Total For Dept 000					150.00
Dept 250 LAKEFRONT DISTRICT					
101-250-726.000	AUSABLE HARDWARE & SURPLUS	QUICK LINKS	1906-033732	07/30/19	35.89
101-250-726.000	CARROT TOP INDUSTRIES, INC.	US FLAGS	43237300	07/30/19	317.85
101-250-726.000	HARGER'S FEED AND GARDEN	24" WEEKENDER BASKETS	12791	07/30/19	1,008.00
Total For Dept 250 LAKEFRONT DISTRICT					1,361.74
Dept 253 TREASURER					
101-253-726.000	QUILL CORPORATION	LASER PAPER, KEYBOARD AND MOUSE	7972813	07/11/19	227.86
101-253-900.000	IOSCO NEWS PRESS PUB CO	SEASONAL HELP WANTED AD	303037036	07/30/19	33.00
Total For Dept 253 TREASURER					260.86
Dept 257 ASSESSOR					
101-257-726.000	QUILL CORPORATION	POST IT NOTES, TONER, SCOTCH TAPE	7870364	07/15/19	14.99
101-257-726.000	QUILL CORPORATION	BINDER, PENS, TONER	7770520	07/30/19	311.59
Total For Dept 257 ASSESSOR					326.58
Dept 262 ELECTIONS					
101-262-726.000	ELECTION SOURCE	CITIZENSHIP QUESTIONAIRE	19-44372	07/31/19	38.95
101-262-726.000	PRINT 'N' GO	YELLOW VB BLACK INK ONE SIDE	96989	07/31/19	120.00
101-262-726.000	PSI PRINTING SYSTEMS	ELECTION ENVELOPES	207870	07/31/19	119.48
Total For Dept 262 ELECTIONS					278.43
Dept 265 TOWNSHIP HALL & GROUNDS					
101-265-726.000	AUSABLE HARDWARE & SURPLUS	BRAID ROPE, TRIGGER SNAP	1906-031574	07/30/19	18.48
101-265-726.000	AUSABLE HARDWARE & SURPLUS	FLAT PAINT BRUSH	1906-036047	07/30/19	18.99
101-265-726.000	AUSABLE HARDWARE & SURPLUS	KWIKSET KEY	1906-030477	07/30/19	1.79
101-265-726.000	AUTO VALUE OSCODA	SUPER GLUE	281-1342332	07/31/19	3.38
101-265-726.000	CARROT TOP INDUSTRIES, INC.	US FLAGS	43237300	07/30/19	40.42
101-265-726.000	GINGERICH FEED & IMPLEMENT	PROMIX BOX	101054	07/30/19	190.40
101-265-726.000	INTERSTATE BATTERIES	BATTERIES	23414672	07/30/19	14.29
101-265-726.000	NORTHEASTERN WINDOW & DOOR	EXT-ANT KIT	156783	07/30/19	308.50
101-265-741.000	SNAP-ON TOOLS	FASTENERS	06271937933	07/30/19	371.25
101-265-775.000	AUSABLE HARDWARE & SURPLUS	MIX CONTAINER LID AND CONTAINER	1906-035072	07/30/19	4.78
101-265-775.000	UNIFIRST CORPORATION	BAGGED WIPERS	153-0064146	07/31/19	145.13
101-265-930.000	NORTHEASTERN WINDOW & DOOR	MAX OPENER BUTTON	159077	07/30/19	46.95
101-265-931.000	AUSABLE HARDWARE & SURPLUS	TITANIUM BIT SET	1906-031454	07/30/19	26.25
101-265-931.000	AUSABLE HARDWARE & SURPLUS	FLAP DISCS	1906-031310	07/30/19	11.98
101-265-931.000	AUSABLE HARDWARE & SURPLUS	REBAR, ROUND CHIMNEY BRUSH, LOOP CHAIN	1906-031385	07/30/19	25.76
101-265-931.000	AUTO VALUE OSCODA	FLUID FILM, PERF STOP LOW VO	281-1344437	07/31/19	322.20
101-265-931.000	AUTO VALUE OSCODA	8G-8MP	281-1342430	07/31/19	25.77
101-265-931.000	AUTO VALUE OSCODA	COOLANT HOSE, ADAPTER	281-1344794	07/30/19	18.38
101-265-931.000	KUDOS FIRE PROTECTION	ANNUAL FIRE EXTINGUISHER INSPECTION	2019-04-001	07/30/19	152.00
101-265-931.000	TOMMARK, INC	ELECTRIC MOTOR FOR COMPRESSOR	S5854512.001	07/30/19	460.00
101-265-933.000	AUSABLE HARDWARE & SURPLUS	HOSE MENDER, SCREW DRIVER	1906-036357	07/30/19	11.57
101-265-933.000	AUTO VALUE OSCODA	16-14 GUAGE TERM	281-1344470	07/30/19	9.79
101-265-933.000	FASTENAL COMPANY	FASTENERS	MITAW29730	07/31/19	18.15
101-265-933.000	INTERSTATE BATTERIES	BATTERIES	23414672	07/30/19	237.90
Total For Dept 265 TOWNSHIP HALL & GROUNDS					2,484.11
Dept 276 CEMETERY					
101-276-726.000	AUSABLE HARDWARE & SURPLUS	NUT DRIVER	1906-029334	07/22/19	9.99

GL Number	Vendor	Invoice Desc.	Invoice	Due Date	Amount
Fund 101 GENERAL/UNALLOCATED					
Dept 276 CEMETERY					
101-276-726.000	AUSABLE HARDWARE & SURPLUS	GALV THREADED ADAPTER/CLAMP	1906-029333	07/30/19	11.36
101-276-775.000	SCOTT SCOTT EXCAVATING	24 YDS DELIVERED TO CEMETERY	5298	07/31/19	504.00
101-276-933.000	INTERSTATE BATTERIES	BATTERIES	23414672	07/30/19	119.95
Total For Dept 276 CEMETERY					645.30
Dept 299 UNALLOCATED					
101-299-726.200	OSCODA AREA SCHOOLS	40 CASES PAPER	21485	07/30/19	506.16
101-299-726.200	QUILL CORPORATION	POST IT NOTES, TONER, SCOTCH TAPE	7870364	07/15/19	25.99
101-299-801.000	MICH BUSINESS & PROFESSIONAL ASSN	MONTHLY COBRA BILLING JULY 2019	28713	07/30/19	30.00
101-299-801.200	ACCUNET	JULY PAYMENT	072019	07/15/19	35.00
101-299-815.200	ALEXANDER BUSINESS MACHINES	MONTHLY MAINT AGREEMENT MX453	19519	07/30/19	155.00
101-299-818.000	WASTE MANAGEMENT	DUMPSTER JULY 2019	7652888-1734-7	07/27/19	93.58
101-299-826.000	ROBERT EPPERT	SERVICES RENDERED JUNE 2019	06302019	07/30/19	5,808.90
101-299-880.000	CONSUMERS ENERGY	6840 N HURON	201450756288	07/22/19	35.06
101-299-900.000	IOSCO NEWS PRESS PUB CO	6000 SUMMER NEWSLETTERS	303051680	07/30/19	525.00
101-299-900.000	IOSCO NEWS PRESS PUB CO	REFUSE 5/29 AD	303051621	07/30/19	49.00
101-299-900.000	IOSCO NEWS PRESS PUB CO	REFUSE AD 5/22	303044192	07/30/19	49.00
101-299-900.000	IOSCO NEWS PRESS PUB CO	DISPLAY AD 5/29	303051563	07/30/19	110.25
101-299-900.000	IOSCO NEWS PRESS PUB CO	DISPLAY AD 5/15	303043675	07/30/19	110.25
101-299-900.000	IOSCO NEWS PRESS PUB CO	LEAF & BRUSH 5/15	303043583	07/30/19	73.50
101-299-900.000	IOSCO NEWS PRESS PUB CO	LEAF & BRUSH 5/22	303044009	07/30/19	73.50
101-299-900.000	IOSCO NEWS PRESS PUB CO	LEAF & BRUSH	303037279	07/30/19	73.50
101-299-900.000	IOSCO NEWS PRESS PUB CO	LEAF & BRUSH 5/01	303037023	07/30/19	73.50
101-299-900.000	IOSCO NEWS PRESS PUB CO	DISPLAY AD	303044089	07/30/19	110.25
Total For Dept 299 UNALLOCATED					7,937.44
Dept 336 FIRE DEPARTMENT					
101-336-850.000	RYUN RIDGWAY	PORTABLE RADIO	19-06-12	07/30/19	150.00
101-336-900.000	IOSCO NEWS PRESS PUB CO	FIREFIGHTER AD	303037278	07/30/19	27.50
101-336-900.000	IOSCO NEWS PRESS PUB CO	FIREFIGHTER AD	303037022	07/30/19	27.50
101-336-931.000	AUSABLE HARDWARE & SURPLUS	SANDING BELT, BAGS	1906-036765	07/30/19	29.95
101-336-931.000	AUTO VALUE OSCODA	GROMMETS, ELEC FLASHER	281-1345531	07/30/19	60.45
101-336-931.000	AUTO VALUE OSCODA	ELEC FLASHER	281-1345466	07/30/19	45.96
101-336-931.000	KUDOS FIRE PROTECTION	ANNUAL FIRE EXTINGUISHER INSPECTION	2019-04-001	07/30/19	183.55
101-336-933.000	INTERSTATE BATTERIES	BATTERIES	23414672	07/30/19	611.80
Total For Dept 336 FIRE DEPARTMENT					1,136.71
Dept 722 ZONING & PLANNING					
101-722-801.000	MUNICIPAL CODE CORPORATION	ADM SUPORT FEE 6/1/19 - 5/31/20	00329348	07/30/19	225.00
101-722-826.000	ROBERT EPPERT	SERVICES RENDERED JUNE 2019	06302019	07/30/19	2,167.50
101-722-900.000	IOSCO NEWS PRESS PUB CO	CASE 843	303043715	07/30/19	140.88
Total For Dept 722 ZONING & PLANNING					2,533.38
Dept 751 PARKS & RECREATION					
101-751-726.000	AUSABLE HARDWARE & SURPLUS	TREATED LUMBER	1906-034142	07/30/19	43.96
101-751-726.000	AUSABLE HARDWARE & SURPLUS	ELASTIC CORD	1906-034316	07/30/19	74.99
101-751-726.000	AUTO VALUE OSCODA	3 PACK GREASE	281-1342810	07/31/19	5.39
101-751-726.000	GARY OIL COMPANY	3 BARREL LIDS	756536	07/30/19	6.00
101-751-726.000	GARY OIL COMPANY	8 LIDS CUT OFF	756546	07/30/19	16.00
101-751-726.000	LAKESHORE CEMENT PRODUCTS	SAND PEBBLES, POND STONE	18402	07/30/19	33.75
101-751-775.000	AUSABLE HARDWARE & SURPLUS	FRESH WATER HOSE	1906-034654	07/31/19	9.29
101-751-775.000	AUSABLE HARDWARE & SURPLUS	BULK FASTENERS	1906-031717	07/30/19	4.15
101-751-775.000	AUSABLE HARDWARE & SURPLUS	UTILITY BRUSH, ANGLE BROOM	1906-036460	07/30/19	20.48
101-751-775.000	AUSABLE HARDWARE & SURPLUS	FASTENERS	1906-029216	07/30/19	1.68

GL Number	Vendor	Invoice Desc.	Invoice	Due Date	Amount
Fund 101 GENERAL/UNALLOCATED					
Dept 751 PARKS & RECREATION					
101-751-775.000	AUSABLE HARDWARE & SURPLUS	EMT CONDUIT	1906-029251	07/30/19	11.99
101-751-775.000	EASTERN SALES	NITRILE GLOVES, DISPENSER NAPKINS	735135	07/30/19	329.00
101-751-775.000	EASTERN SALES	SPIC N SPAN, BLEACH, GREASE BULLY XL GLOVES	735134	07/30/19	361.68
101-751-775.000	MCGUIRE LUMBER	2 X 10 X 12	6032019	07/30/19	221.00
101-751-775.000	ROGERS HARDWARE	WASTEBASKET	00261093	07/30/19	8.98
101-751-818.000	WASTE MANAGEMENT	DUMPSTER JULY 2019	7652888-1734-7	07/27/19	486.26
101-751-930.000	AUSABLE HARDWARE & SURPLUS	FLUOR TUBE	1906-031618	07/30/19	15.79
101-751-930.000	AUSABLE HARDWARE & SURPLUS	VACUUM BREAKER	1906-034692	07/30/19	5.99
101-751-930.000	AUSABLE HARDWARE & SURPLUS	DECK SCREW/TREATED LUMBER	1906-036886	07/30/19	138.84
101-751-930.000	AUSABLE HARDWARE & SURPLUS	CONCRETE MIX	1906-029792	07/30/19	19.96
101-751-930.000	AUSABLE HARDWARE & SURPLUS	SAW BLADE, SPEED SQUARE, PAINT ROLLER	1906-029758	07/30/19	38.47
101-751-930.000	TRUGREEN-CHEMLAWN	VEGETATION CONTROL	104466780	07/15/19	411.04
101-751-931.000	AUTO VALUE OSCODA	BATTERY TERMINAL	281-1343400	07/30/19	18.18
101-751-931.000	HERITAGE-CRYSTAL CLEAN LLC	MACHINE SERVICE/ENERGY SURCHARGE	15750578	07/30/19	233.77
101-751-931.000	LINCOLN OUTDOOR CENTER	14 BLADES, 2 COILS	30553 6/13/19	07/30/19	371.73
101-751-931.000	LINCOLN OUTDOOR CENTER	20 BLADES	30552	07/30/19	341.05
101-751-931.000	WILLARD'S EQUIPMENT	YOLK SHAFT, U JOINT, FRICTION DISC, CLUTCH	IN69030	07/30/19	437.15
101-751-931.000	WORK 'N PLAY SHOP	JD-KEY SET OF 2	01-95979	07/20/19	25.60
Total For Dept 751 PARKS & RECREATION					3,692.17
Dept 754 KEN RATLIFF PARK					
101-754-726.000	ROGERS HARDWARE	HOSE REEL WALL	00587476	07/30/19	40.49
101-754-930.000	AUSABLE HARDWARE & SURPLUS	INSECT CONTROL	1906-029275	07/30/19	8.99
101-754-975.000	NORTHEASTERN WINDOW & DOOR	BIFLD DR HDW SET	158752	07/31/19	75.23
Total For Dept 754 KEN RATLIFF PARK					124.71
Total For Fund 101 GENERAL/UNALLOCATED					20,931.43
Fund 203 ROAD IMPROVEMENT FUND					
Dept 000					
203-000-969.000	LIQUID CALCIUM CHLORIDE SALES	9040 GALLONS @.537	058450	07/30/19	4,854.48
203-000-969.000	LIQUID CALCIUM CHLORIDE SALES	9076 GALLONS @.537	058413	07/30/19	4,873.81
203-000-969.000	LIQUID CALCIUM CHLORIDE SALES	9080 GALLONS @ .537	058426	07/30/19	4,875.96
203-000-969.000	LIQUID CALCIUM CHLORIDE SALES	8989 GALLONS @ .537	058408	07/30/19	4,827.09
Total For Dept 000					19,431.34
Total For Fund 203 ROAD IMPROVEMENT FUND					19,431.34
Fund 206 FIRE DEPT EQUIPMENT FUND					
Dept 000					
206-000-980.000	DINGES FIRE COMPANY	FIRE BRAKE CLASS A FOAM 5 GAL	00791	07/30/19	764.91
206-000-980.000	DINGES FIRE COMPANY	FIRE BRAKE CLASS A FOAM 5 GAL	00776	07/30/19	510.39
206-000-980.000	DINGES FIRE COMPANY	QUAKER TURNOUT GEAR/COAT/PANTS, LETTERS	00598	07/30/19	3,276.33
206-000-981.000	NORTHEASTERN WINDOW & DOOR	LIFTMASTER MODEL T5011L5 WITH 7 OPENERS	159076	07/30/19	6,073.65
Total For Dept 000					10,625.28
Total For Fund 206 FIRE DEPT EQUIPMENT FUND					10,625.28
Fund 207 POLICE FUND					
Dept 000					
207-000-726.000	MCKESSON MEDICAL - SURGICAL	NITRILE EXAM GLOVES	56509410	07/15/19	14.67
207-000-726.000	MCKESSON MEDICAL - SURGICAL	NITRILE EXAM GLOVES	56530112	07/30/19	489.19
207-000-801.200	STATE OF MICHIGAN	TOKEN FEE 4/1/19 - 6/30/19	551-540179	09/02/19	66.00
207-000-826.000	ROBERT EPPERT	SERVICES RENDERED JUNE 2019	06302019	07/30/19	765.00

GL Number	Vendor	Invoice Desc.	Invoice	Due Date	Amount
Fund 207 POLICE FUND					
Dept 000					
207-000-931.000	KUDOS FIRE PROTECTION	ANNUAL FIRE EXTINGUISHER INSPECTION	2019-04-001	07/30/19	121.00
207-000-933.000	DEAN ARBOUR FORD	HUB ASSY	55581	07/30/19	207.12
207-000-933.000	DEAN ARBOUR FORD	HUB ASSY	55610	07/30/19	207.12
Total For Dept 000					1,870.10
Total For Fund 207 POLICE FUND					1,870.10
Fund 236 PROP OPER & MNTNCE					
Dept 266 PROPERTY O & M MAINTENANCE					
236-266-826.000	ROBERT EPPERT	SERVICES RENDERED JUNE 2019	06302019	07/30/19	1,700.00
236-266-931.000	KUDOS FIRE PROTECTION	ANNUAL FIRE EXTINGUISHER INSPECTION	2019-04-001	07/30/19	56.50
Total For Dept 266 PROPERTY O & M MAINTENANCE					1,756.50
Dept 269					
236-269-923.000	OSCODA WATER & SEWER	FINAL BILL 8260 BLDG	06252019	07/25/19	49.76
236-269-930.000	AUSABLE HARDWARE & SURPLUS	PRUNING SHEARS, BYPASS LOPPER	1906-033431	07/30/19	25.87
Total For Dept 269					75.63
Dept 271 PROPERTY O & M AUNE					
236-271-802.000	ALERT SERVICES	IST INSTALLMENT JULY 2019	070919	07/15/19	1,150.00
236-271-802.000	MCD SECURITY INC	AUNE, AUG-OCT	929	07/31/19	78.00
236-271-802.000	WASTE MANAGEMENT	DUMPSTER JULY 2019	7652888-1734-7	07/27/19	257.88
236-271-930.000	AUSABLE HARDWARE & SURPLUS	EXT TUBE, PLASTIC P TRAP	1906-031085	07/30/19	12.57
236-271-930.000	AUSABLE HARDWARE & SURPLUS	ANT KILLER/ ANT STAKES	1906-032103	07/30/19	13.28
236-271-930.000	AUSABLE HARDWARE & SURPLUS	INSPECTION MIRROR	1906-030343	07/30/19	13.99
236-271-930.000	MEDLER ELECTRIC COMPANY	SATDO 22W/LED/HID/5000K/30PK	S4520688.001	07/30/19	345.42
Total For Dept 271 PROPERTY O & M AUNE					1,871.14
Total For Fund 236 PROP OPER & MNTNCE					3,703.27
Fund 271 LIBRARY					
Dept 000					
271-000-775.000	ROGERS HARDWARE	ACE PEAT	00580652	07/30/19	16.52
271-000-801.000	MCD SECURITY INC	LIBRARY - AUG-OCT	925	07/31/19	78.00
271-000-802.000	WASTE MANAGEMENT	DUMPSTER JULY 2019	7652888-1734-7	07/27/19	18.58
Total For Dept 000					113.10
Total For Fund 271 LIBRARY					113.10
Fund 508 OSCODA COMMUNITY CENTER					
Dept 000					
508-000-726.000	OSCODA PRESS	COMMUNITY CENTER PAPERS	0189891	07/30/19	16.25
508-000-818.000	WASTE MANAGEMENT	DUMPSTER JULY 2019	7652888-1734-7	07/27/19	111.27
508-000-921.000	CONSUMERS ENERGY	4071 ARROW #2 FINAL BILL	601011890281	07/19/19	65.57
508-000-931.000	KUDOS FIRE PROTECTION	ANNUAL FIRE EXTINGUISHER INSPECTION	2019-04-001	07/30/19	61.25
Total For Dept 000					254.34
Total For Fund 508 OSCODA COMMUNITY CENTER					254.34
Fund 509 OLD ORCHARD PARK					
Dept 000					
509-000-726.000	EASTERN SALES	POLY GLOVES, MOP HEAD, WRAPPED SPOONS	735120	07/30/19	81.99
509-000-726.000	QUILL CORPORATION	BLACK INK	7935817	07/30/19	110.76
509-000-726.000	QUILL CORPORATION	BLACK TONER, THERMAL ROLLS, CASH REGISTER P7838432		07/30/19	254.83
509-000-726.000	QUILL CORPORATION	BINDER VIEW, YELLOW & ORANGE PAPER, ENVELOP7870652		07/30/19	213.38

GL Number	Vendor	Invoice Desc.	Invoice	Due Date	Amount
Fund 509 OLD ORCHARD PARK					
Dept 000					
509-000-728.000	BETTER MADE SNACK FOODS	INVENTORY OOP	5261917511	07/30/19	95.84
509-000-728.000	BOUZA DAIRY	ICE CREAM OOP	142273	07/31/19	110.55
509-000-728.000	BOUZA DAIRY	DAIRY INVENTORY OOP	101982	07/31/19	76.65
509-000-728.000	BOUZA DAIRY	DAIRY OOP	101028	07/31/19	35.42
509-000-728.000	CONNELLY DISTRIBUTORS	INVENTORY OOP STORE	8277	07/31/19	346.90
509-000-728.000	CONNELLY DISTRIBUTORS	INVENTORY OOP	2325	07/31/19	318.80
509-000-728.000	FRITO-LAY	INVENTORY OOP	19781581	07/30/19	168.91
509-000-728.000	GRIFFIN BEVERAGE COMPANY	INVENTORY OOP	730428	07/31/19	343.76
509-000-728.000	OSCODA PRESS	OOP NEWSPAPERS	0189901	07/31/19	6.25
509-000-728.000	PEPSI-COLA	INVENTORY OOP	28811708	07/15/19	497.75
509-000-728.000	S ABRAHAM & SONS, INC	RETURN INVENTORY OOP	6423797	07/31/19	(55.06)
509-000-728.000	S ABRAHAM & SONS, INC	INVENTORY OOP	332665	07/31/19	700.19
509-000-729.000	BOUZA DAIRY	ICE CREAM OOP	142273	07/31/19	307.10
509-000-729.000	BOUZA DAIRY	ICE CREAM INVENTORY OOP	142297	07/31/19	648.30
509-000-729.000	CONNELLY DISTRIBUTORS	INVENTORY OOP STORE	8277	07/31/19	51.90
509-000-729.000	CONNELLY DISTRIBUTORS	INVENTORY OOP	2325	07/31/19	226.75
509-000-729.000	GORDON'S BAIT SHOP	BAIT OOP	4943-36	07/30/19	120.00
509-000-729.000	GORDON'S BAIT SHOP	BAIT OOP INVENTORY	3391-30	07/31/19	87.50
509-000-729.000	GORDON'S BAIT SHOP	BAIT OOP INVENTORY	1455-31	07/31/19	40.00
509-000-729.000	GORDON'S BAIT SHOP	BAIT OOP INVENTORY	0543-22	07/31/19	76.25
509-000-729.000	GORDON'S BAIT SHOP	BAIT OOP	0478-14	07/30/19	40.20
509-000-729.000	GREAT LAKES BEVERAGE, INC.	BLUE AND CHERRY BASE	1140	07/31/19	434.00
509-000-729.000	S ABRAHAM & SONS, INC	INVENTORY OOP	332665	07/31/19	231.73
509-000-729.000	WILCOR INTERNATIONAL, INC.	INVENTORY OOP	730519	07/31/19	357.94
509-000-751.000	GARY OIL COMPANY	GASOLINE OOP	30254	07/31/19	75.68
509-000-751.000	GARY OIL COMPANY	GAS OOP	1674	07/30/19	8.10
509-000-751.000	GARY OIL COMPANY	GAS OOP	1672	07/31/19	205.62
509-000-775.000	AUSABLE HARDWARE & SURPLUS	GRAY OUTDOOR BOX, TREATED LUMBER	1906-029921	07/31/19	119.71
509-000-801.000	IOSCO NEWS PRESS PUB CO	OLD ORCHARD AD	303037011	07/30/19	44.00
509-000-818.000	WASTE MANAGEMENT	DUMPSTER JULY 2019	7652888-1734-7	07/27/19	1,452.08
509-000-922.000	GARY OIL COMPANY	PROPANE OOP	4264	07/31/19	329.84
509-000-930.000	EASTERN SALES	TOILET PAPER, LYSOL	735141	07/30/19	277.95
509-000-930.000	EASTERN SUPPLY PRODUCTS	TOILET TISSUE	3026	07/17/19	227.06
509-000-931.000	AUSABLE HARDWARE & SURPLUS	TREATED PLYWOOD, TREATED LUMBER	1906-029752	07/30/19	217.23
509-000-931.000	AUTO VALUE OSCODA	RECTIFIER	281-1343856	07/30/19	59.00
509-000-931.000	GARY OIL COMPANY	CLEAN GASOLINE TANK	76173	07/31/19	122.79
509-000-933.000	AUTO VALUE OSCODA	FUEL FILTER	281-1343844	07/30/19	7.59
Total For Dept 000					9,075.24
Total For Fund 509 OLD ORCHARD PARK					9,075.24
Fund 590 SEWER					
Dept 000					
590-000-726.000	ELMER'S CRANE AND DOZER, INC	23A ROAD GRAVEL	535663	07/30/19	116.04
590-000-726.000	OSCODA AREA SCHOOLS	40 CASES PAPER	21485	07/30/19	168.72
590-000-800.100	F&V OPERATIONS	JULY 2019	2805	07/30/19	25,162.84
590-000-826.000	ROBERT EPPERT	SERVICES RENDERED JUNE 2019	06302019	07/30/19	722.50
590-000-900.000	PRINTING SYSTEMS	25000 UTILITY FORMS	206318	07/30/19	424.91
590-000-931.000	JACK DOHENY COMPANIES, INC	INNER TUBE WELDMENT VACTOR TRUCK	A23784	07/31/19	999.00
Total For Dept 000					27,594.01
Total For Fund 590 SEWER					27,594.01

GL Number	Vendor	Invoice Desc.	Invoice	Due Date	Amount
Fund 591 WATER					
Dept 000					
591-000-726.000	OSCODA AREA SCHOOLS	40 CASES PAPER	21485	07/30/19	213.12
591-000-726.000	QUILL CORPORATION	POST IT NOTES, TONER, SCOTCH TAPE	7870364	07/15/19	250.99
591-000-800.100	F&V OPERATIONS	JULY 2019	2805	07/30/19	25,162.83
591-000-800.200	J.T. UNDERGROUND	DIRECTIONAL BORE WATERLINE 5760 N HURON	6589	07/31/19	450.00
591-000-800.200	J.T. UNDERGROUND	DIRECTIONAL BORE WATERLINE 6625 CEDAR LAKE	6590	07/31/19	405.00
591-000-801.100	ETNA SUPPLY	SENSUS ANNUAL REPORT - BASIC PLUS	S103120990.001	07/30/19	3,000.00
591-000-826.000	ROBERT EPPERT	SERVICES RENDERED JUNE 2019	06302019	07/30/19	821.10
591-000-900.000	PRINTING SYSTEMS	25000 UTILITY FORMS	206318	07/30/19	424.90
591-000-924.100	HSRUA	O & M FEES 2ND QUARTER 2019	105	07/15/19	102,807.00
591-000-930.000	CORE & MAIN LP	BRASS BUSHING NO LEAD	K6555089	07/30/19	325.57
591-000-930.000	SCOTT SCOTT EXCAVATING	24 YDS DELIVERED TO DPW	5297	07/30/19	504.00
591-000-931.000	JOHNSON AUTO SUPPLY, INC.	HOSE END FITTING	808248	07/31/19	154.82
591-000-931.000	KUDOS FIRE PROTECTION	ANNUAL FIRE EXTINGUISHER INSPECTION	2019-04-001	07/30/19	71.50
591-000-931.000	NORTHERN TRUCK REPAIR	HYDRAULIC FITTING AND HOSE	18504	07/30/19	53.22
591-000-980.000	CORE & MAIN LP	CURB BOX, REP SECTION, STRT BALL CURB CTS	K692030	07/30/19	1,945.37
591-000-980.000	CORE & MAIN LP	202NSSU-1438	K706733	07/30/19	360.33
591-000-980.100	CORE & MAIN LP	CURB BOX, REP SECTION, STRT BALL CURB CTS	K692030	07/30/19	876.72
591-000-980.100	CORE & MAIN LP	M/BOX/LOCKING LID/INSUL PAD	K755806	07/30/19	654.53
591-000-980.100	CORE & MAIN LP	MU 10X60/ M/BOX	K623051	07/30/19	564.89
591-000-980.100	CORE & MAIN LP	MU 10X60 M/BOX	K622919	07/30/19	564.89
		Total For Dept 000			139,610.78
		Total For Fund 591 WATER			139,610.78

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DB: Oscoda

INVOICE GL DISTRIBUTION REPORT FOR OSCODA TOWNSHIP
EXP CHECK RUN DATES 07/09/2019 - 07/09/2019
BOTH JOURNALIZED AND UNJOURNALIZED OPEN AND PAID
BANK CODE: GEN

GL Number	Vendor	Invoice Desc.	Invoice	Due Date	Amount
		Fund Totals:			
		Fund 101 GENERAL/UNALLOCATED			20,931.43
		Fund 203 ROAD IMPROVEMENT FUND			19,431.34
		Fund 206 FIRE DEPT EQUIPMENT FUND			10,625.28
		Fund 207 POLICE FUND			1,870.10
		Fund 236 PROP OPER & MNTNCE			3,703.27
		Fund 271 LIBRARY			113.10
		Fund 508 OSCODA COMMUNITY CENTER			254.34
		Fund 509 OLD ORCHARD PARK			9,075.24
		Fund 590 SEWER			27,594.01
		Fund 591 WATER			139,610.78
		Total For All Funds:			<hr/> 233,208.89

CHARTER TOWNSHIP OF OSCODA
Superintendent's Report
July 11th 2019

ACTION ITEMS

DPW Request to Purchase a Bagger for a Zero-Turn Mower

Your packet contains a memo detailing a request from the DPW Supervisor to purchase a \$2,900 bagger for a zero-turn mower (to be split between Property O&M Fund 236-266-980.000 Equipment, General Fund Parks and Rec101-751-980.000 Equipment, and General Fund Township Hall & Grounds 101-265-980.000 Equipment). This purchase requires Township Board approval.

Action: Consider approving the \$2,900 Bagger for the Zero-Turn Mower

ATI Professional Services Contract

The Township has been working to perform legal review of the ATI agreements and supporting documentation. At the 1/14/19 Township Board Meeting, \$46,264.92 was approved for the purposes of the phone system upgrade and recabling project at township hall; the minutes are attached in your packet. Your packet contains the ATI Professional Services Contract, Non-Exclusive Easement Agreement, Sight Map, Certificate of Insurance Coverage, and the Service Order from ATI. The Township Board needs to authorize the Supervisor and Clerk to execute all of the documents associated with ATI as presented.

Action: Consider authorizing the Supervisor and Clerk to execute all documents associated with the ATI for the phone system upgrade and recabling project at township hall.

Broadcast Liability Insurance Annual Renewal

The Township's proposed broadcast liability insurance policy renewal would be effective 7/9/19 through 7/9/20. Your packet contains an email from the Clerk regarding the Township's annual renewal of broadcast liability insurance for \$2,668.00 (to be paid out of General Fund Unallocated 101-299-910.000 Insurance & Bonds). Your packet also contains the annual renewal packet containing the invoice as well as the coverage levels. The premium was \$2,590.00 last year representing a \$78.00 increase or a 3.0% increase from 2018 to 2019. The annual renewal requires Township Board approval.

Action: Consider approving the annual renewal of broadcast liability insurance for \$2,668.00 to be paid from line 101-299-910.000.

Electronic Sign Repair versus Replacement Discussion

The Township's electronic sign has not been functioning properly for several weeks. Your packet contains several options associated with repair versus replacement of the Township's electronic sign. The \$4,280.70 repair option services the existing sign by replacing panels and power supplies. This is a significant investment for a sign that is over 11 years old and lasted twice as long as the 5-year warranty. Due to the age of the electronic sign (originally installed in 2008 for \$29,156.00 with 19-millimeter resolution), the technician also provided two different quotes to completely replace the existing electronic sign. The main price difference between the two options provides deals with the resolution of the replacement sign; \$22,271.63 for 16-millimeter resolution vs. \$28,499 for 10-millimeter resolution. You will also notice that both of the replacement options come with a Sign Image True 5 Year Warranty. The Board may also consider working with other interested community groups such as the schools before drafting the RFP to obtain formal bids.

Action: Discuss the options and determine next steps for the Township's electronic sign.

Oscoda-AuSable Chamber Community Profile & Membership Directory Renewal

Your packet contains an invoice from the Oscoda-AuSable Chamber of Commerce associated with the Community Profile & Membership Directory Renewal for \$5,500 (to be paid out of General Fund Unallocated 101-299-880.000 Community Promotion). The \$5,500 is in line with what the Township has historically contributed towards the Chamber's Annual Community Profile & Membership Directory. On an annual basis, AuSable Township contributes \$1,800 towards the Community Profile & Membership Directory. This 2019 Community Profile & Membership Directory is contained in your packet and the Township's full page add is on the back cover. 10,000 of these Community Profile & Membership Directories are printed and distributed on an annual basis. Moving forward with the annual renewal requires Township Board approval.

Action: Consider approving the \$5,500 for the Oscoda-AuSable Chamber Community Profile & Membership Directory Renewal.

Professional Services Contract Agreement for PlaceLeap Proposal

Your packet contains the professional services contract agreement with Place + Main Advisors, LLC., the previously approved PlaceLeap Proposal dated 6/1/19, and the PlaceLeap Statement of Work dated 7/1/19.

Action: Consider authorizing the Clerk and Supervisor to execute the Professional Services Contract Agreement with Place + Main Advisors, LLC.

Placeholder Item for 5145 N US-23 Property

This is a placeholder item associated with the 5145 N US-23 Property.

Action: Discuss options to accept, reject, or counter offer associated with the 5145 N US-23 Property.

Placeholder Item for Aune Medical Center Property

This is a placeholder item associated with the Aune Medical Center Property.

Action: Discuss options to accept, reject, or counter offer associated with the Aune Medical Center.

Placeholder Item to List the Huron Shores Artisan Hall for Sale

This is a placeholder item associated with the Huron Shores Artisan Hall Property.

Action: Determine next steps to list the Huron Shores Artisan Hall Property for Sale.

Respectfully Submitted,



Dave Schaeffer

Township Superintendent

Memo

To: Dave Schaeffer / Superintendent

From: William Hamlin / Dpw Supervisor

cc:

Date: 6/20/2019

Re: Bagger for ferris zero-turn mower

Dave

After talking with our mowing crew, I would like to recommend that we purchase a bagger for one of our zero-turn Ferris mowers. I believe that it would be very beneficial for using on townhall lawn, the library, Aune building and using inside the ballfields. I have priced them out through Lincoln Outdoor Center with whom we get our mowers. The price is \$2900 which we could divide up between 236-266-980, 101-751-980 and 101-265-980. Please let me know what you think. Thanks Bill.

30670

SimpliLift
STIHL

Lincoln Outdoor Center, Inc.

300 S. Second - P.O. Box 389 - Lincoln, MI 48742
Phone (989) 736-6150

Date 6-20-19
Oscoda Township
110 S. State St. Suite 1.
Oscoda MI 48750

QTY.	Description	Unit Price	Amount
1	FERRIS		
	FAST-VAC		
3	BAG	- Net	
FOR 61"			2,100.00
2100Z			

Layaways must be picked up within 90 days or deposit will be forfeited and merchandise returned to stock.
Prod. Tax Accounts subject to 1 1/2% Service Charge - 18% Annual Rate after 90 Days.
Monthly Charge \$1.00 Per Month

CERTIFICATE UNDER ADDITIONAL PURCHASING EXEMPTION

The undersigned hereby certifies that all items on individual herein are purchased for use or consumption in connection with the production of horticultural or agricultural products as a business enterprise and agree to reimburse the seller the sales tax if used or consumed otherwise.

SIGNED

AT/0000000000

There was some discussion about the language included on the sheet and the process that would be followed. There was also discussion about the materials to be used for the project.

Draft Easement Agreement Template for Water Service Installation – Mr. Cummings supported a motion by Mr. Palmer to approve the easement agreement as presented.
ALL YEAS
MOTION CARRIED

Advertisement for Bids - Water Service Installation – Mr. Cummings supported a motion by Mr. Palmer to approve the advertisement for bid for the water service installation..
ALL YEAS
MOTION CARRIED

There was discussion about the timeline of the of the bid process and the overall project as well as engineering oversight of the actual construction. Mr. Freeman from Rowe Professional Services was in attendance and engaged in the conversation.

Phone System Upgrade and Recabling of Township Hall – Ms. McGuire supported a motion by Mr. Weed to approve the \$46,264.92 associated with phone system upgrade and the recabling of township hall.
ALL YEAS
MOTION CARRIED

Mr. Gayeski asked questions about the logistics and planning of the installation project. Mr. Nordeen suggested limiting the number of fax machines utilized by the township as a cost saving measure. Mr. Cummings provided insights and details regarding the project.

Proposals for Form-Based Code – Mr. Gayeski supported a motion by Mr. Cummings to approve \$17,530.00 from Beckett & Raeder to implement the form-based code for the township's B-1 district.
ALL YEAS
MOTION CARRIED

Mr. Gayeski questioned how long the project would take to be completed. Mr. Schaeffer noted that the quote indicated five months. There was also discussion of converting one district versus the entire township code. Mr. Nordeen questioned the requirements or suggestions from the Redevelopment Ready Certification (RRC) program regarding form-based code.

Resolutions and Ordinances

Tammy Kline

From: Dave Schaeffer
Sent: Wednesday, July 03, 2019 3:52 PM
To: Tammy Kline
Subject: FW: ATI Contracts | Charter Township of Oscoda
Attachments: PROFESSIONAL SERVICES CONTRACT AGREEMENT - Oscoda Twp and ATI (updated 05-14-19) (2) final.pdf; NON-EXCLUSIVE EASEMENT AGREEMENT - Oscoda Twp and ATI (updated 05-14-19) final.pdf; OSCODA SIGHT MAP final.pdf; COI 2020 - Charter Township of Oscoda - ATI Networks.pdf; OSCODA SERVICE ORDER 50meg 01222019 final.pdf

From: David O'Grady <dogrady@atinetworks.net>
Sent: Tuesday, June 18, 2019 3:02 PM
To: 'Robert Eppert' <robjeppert@gmail.com>; tcummings <tcummings@oscodatownshipmi.gov>
Cc: Dave Schaeffer <superintendent@oscodatownshipmi.gov>; 'David O'Grady' <dogrady@atinetworks.net>
Subject: ATI Contracts | Charter Township of Oscoda

Gentleman,

Attached documents for your final review. Please let me know a date that would work well for us to meet and complete these.

Warmest Regards,

David L. O'Grady | VP Sales + Marketing

ATI Networks, Inc | www.atinetworks.net

344 S. Cedar St. | P.O. Box 1558 | Kalkaska, MI 49646

<https://www.linkedin.com/in/davidlogrady1> | E.Mail: Dogrady@atinetworks.net

Office: 231.518.0200 | Direct: 231.518.0376 | Cell: 586.943.3068



From: Robert Eppert [<mailto:robjeppert@gmail.com>]
Sent: Thursday, May 23, 2019 12:48 PM
To: tcummings
Cc: David O'Grady; Dave Schaeffer
Subject: Re: ATI Contracts

Tim plays a key role in all of this so he deserves most of the credit. Good job!. Rob

Sent from my iPhone

On May 22, 2019, at 7:45 PM, tcummings <tcummings@oscodatownshipmi.gov> wrote:

Dave, please see attached. Per our conversation about the commercial nature of your contracts, Rob Eppert (also on this email) our Township Attorney determined it made sense to draft versions appropriate to a government entity. Please forward these to those at ATI who can review them.

Oscoda Township is looking forward to seeing this project proceed.

Sincerely,

Tim Cummings
Trustee, Oscoda Township Board

<NON-EXCLUSIVE EASEMENT AGREEMENT - Oscoda Twp and ATI (updated 05-14-19).docx>

<PROFESSIONAL SERVICES CONTRACT AGREEMENT - Oscoda Twp and ATI (updated 05-14-19).docx>

PROFESSIONAL SERVICES CONTRACT AGREEMENT

This is a Contract Agreement (the “AGREEMENT”), by and between the CHARTER TOWNSHIP OF OSCODA, a Michigan Municipal Corporation, whose mailing address is 110 South State Street, Oscoda, Michigan 48750, hereinafter referred to as the “TOWNSHIP”, and ATI NETWORKS, INC., a Michigan Corporation, whose address is 344 S. Cedar Street, Kalkaska, Michigan 49646, hereinafter referred to as “PROFESSIONAL”.

SCOPE OF WORK

This scope of work shall include the provision of internet and phone service, as well as any follow-on warranty service as provided hereunder.

(Table A) NETWORK PERFORMANCE SERVICE LEVELS	
NETWORK UPTIME	DESCRIPTION: The SLA for uptime is defined as the amount of time a Subscriber has service as measured over the course of the year. Planned or Emergency Maintenance events are not factored into the Service Uptime Calculation. ATI Networks calculates network uptime during a calendar month as follows: Availability (within calendar month) = (total min in month)-(total min of unavailability in month)
Our basic Service Level Agreement for Network uptime for managed Ethernet, MPLS, VPN and Internet Service Delivery	
99.99%	
Our basic Service Level Agreement for Fiber Services (ATI Networks Infeasible Rights of Use (IRU) and leased fiber optic Services)	
99.90%	
MEAN TIME TO REPAIR	DESCRIPTION: Mean Time to Repair (MTTR) SLA are based upon the amount of time it takes to restore Services measured from the time the ticket is opened to the time the ticket is closed. MTTR times vary based on whether the problem being addressed physically resides on the ATI Networks (On-Net) or on a third party provider/Subscriber network (Off-Net).
ATI Networks On-Net Services	
Four (4) Hrs.	
ATI Networks Off-Net Services	
Six (6) Hrs.	
Fiber Services (ATI Networks On-Net Only IRU)	
Eight (8) Hrs.	
Note: Force Majeure acts are not covered under ATI Networks MTTR SLA. Force Majeure includes, without limitation: fire, flood, lightening, explosion, war, act of terrorism, strike, riots, embargo, labor dispute, government requirement, civil or military authority, act of God or nature, acts or failure to act of any governmental authority.	

(Table B) SERVICE OUTAGE CLASSIFICATIONS		
SEV 0	Catastrophic	The entire network affecting outage that affects a large majority of Subscribers
SEV 1	Critical	An outage affecting a single Subscriber where service is unavailable for use.
SEV 2	Major	An outage affecting a single Subscriber where service is intermittent but still usable
SEV 3	Minor (Acknowledgement; Monitoring)	An outage affecting one Subscriber where service is available but service is slow or minor packet loss; An outage affecting a single Subscriber; service is available but specific applications are slow or not operating properly with Subscriber configuration; Proactive troubleshooting to locate an issue before it becomes a minor, major, or critical issue

SUBSCRIBER OBLIGATIONS

Subscriber’s use of the Service (including all content transmitted via the Service) shall comply with all applicable laws and regulations and the Terms of the Master Agreement. Subscriber shall not resell or redistribute (whether for a fee or otherwise) the Service, or any portion thereof, or make any use of the Service other than for Subscriber’s internal business purposes, unless otherwise agreed in writing by ATI Networks. Subscriber shall ensure that its End User’s use of the Service, if any, shall comply with all applicable laws and regulations and Terms of the Master Agreement. ATI Networks may audit Subscriber's use of the “Service bandwidth” remotely or otherwise, to ensure Subscriber's compliance with the Master Agreement.

Subscriber will designate one of Subscriber’s routers/switches from which Subscriber’s fiber will connect to the ATI Networks’ network.

Subscriber will provide sufficient space for ATI Networks to install Equipment to support the Services. Space will include sufficient power and environmental conditioning to support Equipment. Subscriber may provide backup power or an uninterruptable power supply (UPS), or may contract with ATI Networks separately for UPS.

Subscriber is responsible for installation, maintenance, and repair of Subscriber-premise fiber between the Demarcation Point and the Subscriber’s switch or router.

Subscriber will assign an operational and technical contact person to coordinate with ATI Networks regarding Services being provided under this Agreement.

Subscriber shall ensure that all ATI Networks Equipment at Subscriber's and Subscriber's End User's facilities remains free and clear of all liens and encumbrances, and Subscriber shall be responsible for loss or damage to the ATI Networks Equipment while at Subscriber's or an End User's facilities. Subscriber is responsible for ensuring that any Subscriber equipment used in connection with the Services is protected from fraudulent or unauthorized access. Subscriber is responsible for all access to and use of the Service (whether or not such use is fraudulent or authorized) and for the payment of all charges incurred on Subscriber's Service account, including any charges resulting from fraudulent or unauthorized access to any Subscriber equipment until such time as Subscriber informs ATI Networks of such fraudulent or unauthorized access. In addition, as between the Parties, Subscriber is responsible for: (a) all content that is viewed, stored or transmitted via the Service; and (b) all third party charges incurred for merchandise and Services accessed via the Service, if any. Subscriber shall conform its equipment and software, and ensure that each End User conforms its equipment and software, to the technical specifications for the Service provided by ATI Networks.

MASTER SERVICES AGREEMENT

This Master Services Agreement (this "Agreement"), effective 01/18/2019 (the "Effective Date"), is entered into by and between ATI Networks, a corporation organized under the laws of Michigan, with a place of business at 344 South Cedar ST, Kalkaska, Michigan 49646 ("PROFESSIONAL") and the Charter Township of Oscoda, Iosco County, Michigan, with a place of business at 110 State St. Oscoda Township, MI 48750, ("Subscriber"). For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ATI Networks and Charter Township of Oscoda, (the "Parties") further agree as follows:

1.0 AGREEMENT.

These ATI Networks Terms and Conditions ("Terms and Conditions"), and an ATI Networks Service Orders (as described in **SECTION 2.2** below) hereby constitute the "Master Agreement"

by and between Subscriber and ATI Networks (collectively, the “Parties” or each individually a “Party”) for the Services specified on Service Orders (“Services”). The attachments to these Terms and Conditions (“Attachments”) further describe ATI Networks Services and are hereby incorporated into, and made a part of, these Terms and Conditions by this reference. The Attachments set forth additional Terms and Conditions for the applicable Service.

2.0 SERVICES AND SERVICE ORDERS.

2.1 Subject to the Terms and Conditions of the Master Agreement, ATI Networks shall provide Subscriber with the Services in accordance with any Service Order entered into by the Parties. ATI Networks shall use commercially reasonable efforts to provide the Services seven (7) days a week, twenty four (24) hours a day, excluding scheduled maintenance, required repair and events beyond ATI Networks reasonable control.

2.2 Subscriber shall request Services by issuing to ATI Networks one or more proposed Service Order(s) (in the Service Order form provided by ATI Networks). Upon ATI Networks acceptance of a proposed service and/or work order(s), such proposed service and/or work order(s), shall be deemed a “Service Order” hereunder and shall be deemed incorporated into, and made a part of, the Master Agreement by this reference. A proposed service and/or work order shall be deemed accepted upon the earlier of (a) ATI Networks acceptance of such proposed service and/or work order in writing; or (b) ATI Networks commencement of delivery of the Service(s) set forth in such proposed service and/or work order.

2.3 Invoicing of service(s) shall begin with the issue of a Service COFA document post-installation. The delivered service(s) will be considered accepted by SUBSCRIBER as certified to be error free and built to “Service Order” specifications at the conclusion of a five (5) day acceptance period.

3.0 SERVICE & EQUIPMENT INSTALLATION.

3.1 Subscriber shall obtain and maintain, or ensure that each Subscriber employee or branch office which uses the Service (each, an “End User”), shall obtain and maintain throughout the Term, such consents (including without limitation landlord and land owner consents) as are necessary to timely permit, and shall timely permit, ATI Networks personnel to install, deliver, operate and maintain the Services and ATI Networks Equipment (as defined in **SECTION 4** below) at Subscriber's and any Subscriber End User’s facilities. Subscriber shall permit ATI Networks reasonable access to the Subscriber and any End User facilities at any time as needed to install, configure, upgrade, maintain or remove the ATI Networks Equipment and other Service components collocated at Subscriber's or an End User’s facilities. Subscriber shall make and maintain throughout the Term all reasonable preparations necessary to permit the installation, maintenance and operation of the Service.

3.2 Networks Equipment as specified by ATI Networks and that is required to provide the Services. Subscriber shall not charge ATI Networks, and shall ensure that ATI Networks does not incur, any fees or expenses whatsoever in connection with Subscriber’s provision of space, power or access as described in these Terms and Conditions, or otherwise in connection with Subscriber’s performance of its obligations pursuant to this **SECTION 3**; and any such fees or expenses charged by a Subscriber End User shall be borne by Subscriber.

3.3 Provided that Subscriber properly performs all necessary site preparation and provides ATI Networks with all required consents, ATI Networks shall use commercially reasonable efforts to install the Service in accordance with the latter of the service start date requested on a Service Order or the Firm Order Commitment (“FOC”) date provided to Subscriber by ATI Networks. ATI Networks shall provide Subscriber with a Completion Notice (“Completion Notice”) upon completion of the installation of a Service.

4.0 SUPPORT & MAINTENANCE.

ATI Networks shall use commercially reasonable efforts to maintain the ATI Networks-provided and installed equipment, including as applicable, any cabling, related fiber equipment, routers or other items (collectively, Equipment”) ATI Network, on ATI Networks side of the demarcation points used by ATI Networks to provide the Service. Equipment and Services on Subscriber’s

side of the demarcation points, as well as any other Subscriber-provided equipment, are the responsibility of Subscriber. ATI Networks shall provide a toll-free telephone number and email address to our Network Operations Center (“NOC”) for inquiries and remote problem support for the Service. All such Subscriber support shall be provided only to Subscriber’s designated personnel (“Named Callers”), as mutually agreed upon by ATI Networks and Subscriber. Subscriber is responsible for all communications and interfaces with its End Users. In no event shall ATI Networks be responsible for providing support for any network, equipment or software not provided and installed by ATI Networks or for issues or problems beyond its control. Notwithstanding anything to the contrary in the foregoing, ATI Networks shall use commercially reasonable efforts to restore any fiber cable cuts on the ATI Networks’ network and shall keep Subscriber reasonably advised of such restoration progress. Subscriber shall provide routine operational Service support for ATI Networks Equipment and Service components collocated at Subscriber's or an End User’s facility, including without limitation by performing reboots, as requested by ATI Networks.

5.0 DESCRIPTION OF BASIC SERVICES.

5.1 BASIC SERVICES. The basic Services provided by ATI Networks to Subscriber are:

- (a) Design and Installation. Assistance in the design, selection and installation of the connection between the Subscriber network and the ATI Networks’ network.
- (b) Equipment Selection and Acquisition. Purchase, installation, maintenance and operation of ATI Networks Network Equipment at the Subscriber site(s), if required.
- (c) Maximum Guaranteed Bandwidth. A 1.5 Mbps to 10 Gbps connection (as specific by submitted Service Order) between the Subscriber site and the ATI Networks’ network and (if contracted) the Internet. The interface between this connection and the Subscriber’s router consists of a single-mode or multi-mode fiber or copper 100/1000/10000 Mbps Ethernet connection, as agreed between the Parties in Service Order(s). The connection value contracted for in Service Order represents the Minimum Guaranteed Bandwidth to be provided by ATI Networks.

- (d) IP Transport between each Subscriber site(s) and: (i) Other Subscriber site(s) connected to the ATI Networks as identified by Subscriber and; (ii) Other ATI Networks Subscriber site(s) and Service as identified by Subscriber and; (iii) The Internet (if contracted).
- (e) A bandwidth capped service for Internet access where ATI Networks may cap the bandwidth available at each Subscriber site to no less than the maximum of the selected Internet Usage Level from related New Service Order. Subscriber may request lower bandwidth caps.
- (f) ATI Networks calculates Internet Usage for each Subscriber by separately measuring input and output bandwidth usage at 5-minute intervals. The Usage for a Subscriber is the value of the highest remaining sample after throwing out the top 5% of each category. The Subscriber's total Usage is the sum of the Usage for all of Subscriber's sites.

5.2 NETWORK OPERATIONS SUPPORT.

- (a) Network Operations Center. ATI Networks shall use commercially reasonable efforts to provide the Services seven (7) days a week, twenty-four (24) hours a day, excluding scheduled maintenance, required repair and events beyond ATI Networks reasonable control. Subscriber will use best efforts to comply with reasonable procedures established from time to time by ATI Networks to best assure the ability of ATI Networks to diagnose, maintain and correct disruptions in network Services. A detailed description of ATI Networks operations support, procedures and related matters is available upon request to the ATI Networks NOC.
- (b) Core NOC Functions. Core NOC Function include the following: (i) Open Service Tickets on all events, alarms and report trouble items; (ii) Conduct fault investigation and identifications; (iii) Implement network repair and service restoration, including maintenance and upgrades; (iv) Provision of remote logical service reconfiguration; (v) Dispatch field technical service to Subscriber locations as requested; (vi) Monitor and report on network status and Subscriber connectivity status. (vii) Service Levels outlined in Table A.

(Table A) NETWORK PERFORMANCE SERVICE LEVELS	
NETWORK UPTIME	DESCRIPTION: The SLA for uptime is defined as the amount of time a Subscriber has service as measured over the course of the year. Planned or Emergency Maintenance events are not factored into the Service Uptime Calculation. ATI Networks calculates network uptime during a calendar month as follows: Availability (within calendar month) = (total min in month)-(total min of unavailability in month)
	Our basic Service Level Agreement for Network uptime for managed Ethernet, MPLS, VPN and Internet Service Delivery
	99.99%

	Our basic Service Level Agreement for Fiber Services (ATI Networks Infeasible Rights of Use (IRU) and leased fiber optic Services)	99.90%
MEAN TIME TO	DESCRIPTION: Mean Time to Repair (MTTR) SLA are based upon the amount of time it takes to restore Services measured from the time the ticket is opened to the time the ticket is closed. MTTR times vary based on whether the problem being addressed physically resides on the ATI Networks (On-Net) or on a third party provider/Subscriber network (Off-Net).	
	ATI Networks On-Net Services	Four (4) Hrs.

	ATI Networks Off-Net Services	Six (6) Hrs.
	Fiber Services (ATI Networks On-Net Only IRU)	Eight (8) Hrs.
	Note: Force Majeure acts are not covered under ATI Networks MTTR SLA. Force Majeure includes, without limitation: fire, flood, lightning, explosion, war, act of terrorism, strike, riots, embargo, labor dispute, government requirement, civil or military authority, act of God or nature, acts or failure to act of any governmental authority.	

(Table B) SERVICE OUTAGE CLASSIFICATIONS		
SEV 0	Catastrophic	The entire network affecting outage that affects a large majority of Subscribers
SEV 1	Critical	An outage affecting a single Subscriber where service is unavailable for use.
SEV 2	Major	An outage affecting a single Subscriber where service is intermittent but still usable
SEV 3	Minor (Acknowledgement; Monitoring)	An outage affecting one Subscriber where service is available but service is slow or minor packet loss; An outage affecting a single Subscriber; service is available but specific applications are slow or not operating properly with Subscriber configuration; Proactive troubleshooting to locate an issue before it becomes a minor, major, or critical issue

5.3 SUBSCRIBER CONNECTIONS VIA THIRD PARTY TO THE ATI NETWORKS' NETWORK. At Subscriber's written request ATI Networks will provide to Subscriber, pricing for the installation and maintenance of a connection from an agreed upon Subscriber site to the ATI Networks' network via a third-party provider. Subscriber may elect in writing to have ATI Networks, on Subscriber's behalf, be responsible for procuring a connection between Subscriber's site and the ATI Networks' network. Should Subscriber elect in writing to have ATI Networks procure a third-party connection, ATI Networks will oversee the installation and maintenance of that connection on Subscriber's behalf, and will provide connection engineering and maintenance support during and after the installation of the connection. ATI Networks will provide routine and reasonable Services related to network interface planning, engineering, and consulting support in installing and configuring the Subscriber's third party connection to the ATI Networks' network. Based on the Parties' written Agreement, Subscriber is directly responsible for the payment of all installation, recurring and non-recurring charges required to be paid to ATI Networks or third-parties with respect to each Subscriber connection to the ATI Networks' network. Payments for these Services will be due when Subscriber orders the

connection. Details of the recurring and non-recurring charges will be identified in Service Orders.

5.4 SUBSCRIBER CONNECTION VIA FIBER BUILD TO THE ATI NETWORKS' NETWORK. Fiber Builds. At Subscriber's written request, ATI Networks will provide to Subscriber, pricing for the installation and maintenance of a dedicated fiber connection from an agreed upon Subscriber site to the ATI Networks' network. Subscriber may elect in writing to have ATI Networks on Subscriber's behalf, be responsible for procuring a dedicated fiber connection between Subscriber's site and the ATI Networks' network. Should Subscriber elect in writing to have ATI Networks procure a dedicated fiber connection ATI Networks will oversee the installation and maintenance of that connection on Subscriber's behalf, and will provide connection engineering and maintenance support during and after the installation of the connection. ATI Networks will provide routine and reasonable Services related to network interface planning, engineering, and consulting support in installing and configuring the Subscriber's dedicated fiber connection to ATI Networks' network. Based on the written Agreement, Subscriber is directly responsible for the payment of all installation, recurring and non-recurring charges required to be paid to ATI Networks or third parties with respect to each Subscriber dedicated fiber connection to the ATI Networks' network. Payments for these Services will be due when Subscriber orders the connection.

5.5 OWNERSHIP OF CONNECTION. Any Connection from the ATI Networks' network-up to the Demarcation Point becomes part of the ATI Networks' network upon installation and Subscriber full payment. Subscriber has no ownership interest in the connection up to the Demarcation Point.

5.6 BANDWIDTH INCREASES AND ADDITIONAL SITES. Service Upgrades. At any time, Subscriber may elect in writing to increase the bandwidth of its connection to the ATI Networks or the number of Subscriber sites connected to the ATI Networks' network. As part of a Service Upgrade, Subscriber will use best efforts to cooperate with ATI Networks in coordinating the engineering, installation, testing and production use of the new connection except as provided elsewhere in this Agreement. If the Service Upgrade imposes different requirements for

environmental conditions, supplemental Equipment or similar items, Subscriber will have the option to comply with those requirements and acquire (either directly or through ATI Networks) the necessary Equipment and pay any and all ATI Networks Fees due under the respective New Service Order, continue the Agreement according to the original Terms, or Terminate the Agreement.

5.7 EQUIPMENT RECOMMENDATION. Subscriber agrees to employ commercially reasonable efforts to house ATI Networks-provided Equipment in accordance to the “Environmental Recommendations” provided by ATI Networks. This includes the provisioning of power and space for Equipment needed to operate connection at Subscriber site(s) to ATI Networks’ network.

6.0 SUBSCRIBER OBLIGATIONS.

6.1 Subscriber’s use of the Service (including all content transmitted via the Service) shall comply with all applicable laws and regulations and the Terms of the Master Agreement. Subscriber shall not resell or redistribute (whether for a fee or otherwise) the Service, or any portion thereof, or make any use of the Service other than for Subscriber’s internal business purposes, unless otherwise agreed in writing by ATI Networks. Subscriber shall ensure that its End User’s use of the Service, if any, shall comply with all applicable laws and regulations and Terms of the Master Agreement. ATI Networks may audit Subscriber’s use of the “Service bandwidth” remotely or otherwise, to ensure Subscriber’s compliance with the Master Agreement.

6.2 Subscriber will designate one of Subscriber’s routers/switches from which Subscriber’s fiber will connect to the ATI Networks’ network.

6.3 Subscriber will provide sufficient space for ATI Networks to install Equipment to support the Services. Space will include sufficient power and environmental conditioning to support Equipment. Subscriber may provide backup power or an uninterruptable power supply (UPS), or may contract with ATI Networks separately for UPS.

6.4 Subscriber is responsible for installation, maintenance, and repair of Subscriber-premise fiber between the Demarcation Point and the Subscriber's switch or router.

6.5 Subscriber will assign an operational and technical contact person to coordinate with ATI Networks regarding Services being provided under this Agreement.

6.6 Subscriber shall ensure that all ATI Networks Equipment at Subscriber's and Subscriber's End User's facilities remains free and clear of all liens and encumbrances, and Subscriber shall be responsible for loss or damage to the ATI Networks Equipment while at Subscriber's or an End User's facilities. Subscriber is responsible for ensuring that any Subscriber equipment used in connection with the Services is protected from fraudulent or unauthorized access. Subscriber is responsible for all access to and use of the Service (whether or not such use is fraudulent or authorized) and for the payment of all charges incurred on Subscriber's Service account, including any charges resulting from fraudulent or unauthorized access to any Subscriber equipment until such time as Subscriber informs ATI Networks of such fraudulent or unauthorized access. In addition, as between the Parties, Subscriber is responsible for: (a) all content that is viewed, stored or transmitted via the Service; and (b) all third party charges incurred for merchandise and Services accessed via the Service, if any. Subscriber shall conform its equipment and software, and ensure that each End User conforms its equipment and software, to the technical specifications for the Service provided by ATI Networks.

CONSIDERATION

Fees, Expenses and Payment. For each Service, Subscriber shall pay ATI Networks all recurring and non-recurring charges, fees and taxes, (collectively the "Service Charges") as set forth on the Service Order in accordance with the following payment Terms: Service Charges shall be billed to Subscriber on a monthly basis commencing upon Service installation, and are payable within thirty (30) days after the date appearing on the invoice. All payments hereunder will be in U.S. dollars by electronic wire transfer to the bank account designated by ATI Networks from time to

time or by company check. Subscriber must bring any billing error to ATI Networks attention within sixty (60) days after the date appearing on the applicable invoice or Subscriber waives its right to a refund or credit associated with such billing error. ATI Networks shall not defer any charges while Subscriber awaits reimbursement, subsidy, discount or credit from any third-party or government entity, and Subscriber shall have the obligation to pay all charges regardless of the status of any such reimbursement, subsidy, discount or credit. ATI Networks shall have the right to increase service charges for each Service after the Initial Order Term for such Service upon thirty (30) days written notice to Subscriber. ATI Networks may charge a late fee for any amounts which are not paid when due. The late fee shall be the lesser of one and one-half percent (1.5%) per month or the highest rate chargeable by law. Subscriber shall also be responsible for all costs of collection (including reasonable attorneys's fees) to collect overdue amounts. If ATI Networks at any time has reasonable concern about security or timeliness of payments, it may suspend the Services and/or the rights granted hereunder until receipt of payment or establishment of a letter of credit or other arrangement securing payment. If ATI Networks fails to present a charge in a timely manner, such failure shall not constitute a waiver of the charges for the fees to which it relates, and Subscriber shall pay such invoice in accordance with these payment Terms.

Billing of new circuit begins on the Completion Notice date.

Service Credit. In the event of a Network Outage or disruption that is caused in whole or in part by the negligence or willful misconduct of Subscriber, Subscriber shall not be entitled to receive a credit. In all other cases, excepting maintenance or upgrade Services scheduled with Subscriber, Subscriber is entitled to receive a credit against the amount invoiced for Services provided during the month in which the Network Outage occurred. Credits are available on a per-outage basis, subject to a maximum credit of 50% of any recurring Basic Service Fees paid to ATI Networks (prorated on a monthly basis) in any given calendar month. These service credits are the sole remedy available to Subscriber for service disruption or suspension of any kind whatsoever is described below in Table C

(Table C)	Credit
Instance of	Against the

Network Outage	Appropriate Month's Service
< 1 Hour	0%
1 Hour to < 8 Hours	25%
>= 8 Hours	50%

Please send Network Outage service credit requests electronically or in writing to your assigned Client Relationship Manager (CRM) or to the attention of the ATI Networks agent listed in this Agreement.

Subscriber shall pay all federal, state, and local taxes, government fees, charges, surcharges or similar exactions imposed on the Services and/or products that are the subject of the Master Agreement including but not limited to state and local sales and use taxes, telecommunications taxes, federal and state universal service fund fees and/or state and local regulatory fees to the extent applicable. ATI Networks shall have the right to recover from Subscriber, and Subscriber shall pay, the amount of any state or local fees, charges or taxes arising as a result of the Master Agreement that are imposed on ATI Networks or ATI Networks Services, or measured on ATI Networks receipts, and any other costs or expenses that ATI Networks is entitled under applicable law to pass through to or otherwise charge Subscriber for Subscriber's use or receipt of the Services. Such fees or taxes shall be invoiced to Subscriber in the form of a surcharge included on Subscriber's invoice. To the extent that a dispute arises as to which Party is liable for fees or taxes under the Master Agreement, Subscriber shall bear the burden of proof in showing that the fee or tax is imposed upon ATI Networks net income. This burden may be satisfied by Subscriber producing written documentation from the jurisdiction imposing the fee or tax indicating that the fee or tax is based on ATI Networks net income. Subscriber shall provide ATI Networks any and all documentation substantiating a claim for exemption from taxes or fees prior to the date that Services are first provided under the Master Agreement. To the extent such documentation is held invalid for any reason, Subscriber shall reimburse ATI Networks for any tax or fee liability including without limitation related interest and penalties arising from such invalid documentation.

Subscriber acknowledges that currently, and from time to time, there is uncertainty about the regulatory classification and/or treatment of some of the Services ATI Networks provides and, consequently, uncertainty about what fees, taxes and surcharges are due from ATI Networks and/or its Subscribers. Subscriber agrees that ATI Networks has the right to determine, in its sole discretion, what fees, taxes and surcharges are due and to collect and remit them to the relevant governmental authorities, and/or to pay and pass them through to Subscriber. Subscriber hereby waives any claims it may have regarding ATI Networks collection or remittance of such fees, taxes and surcharges. Subscriber understands that it may obtain a list of the fees, taxes and surcharges that ATI Networks currently collects or passes through by writing to ATI Networks at the following address and requesting same: ATI Networks 344 South Cedar St, Kalkaska, Michigan 49646 Attention: Subscriber Tax Inquiries.

Therefore, in conclusion, the total consideration to be paid from TOWNSHIP to PROFESSIONAL for the services as set forth above and herein, is in an amount not to exceed \$32,960.42 as described by ATI Networks Quote 1102019 of which \$22,755.00 is for network recabling of Township Hall and \$10,205.42 is for phone devices, installation, and initial service setup fees.

TERM

The term of this agreement shall be such so that the services as contemplated herein shall be provided and consideration paid until and no later than _____.

The Master Agreement shall commence on the earlier to occur of (a) the date of the last signature on the Service Agreement (the "Effective Date") or (b) ATI Networks commencement of delivery of the Service(s) set forth in a Service Order, and shall remain in effect for the Term specified in the Service Agreement, or if no Term is specified, until the expiration or Termination of all Service Orders (the "Term"). The Term for the applicable Service shall be set forth in the Service Order ("Initial Order Term") and shall remain in effect until expiration as set forth in the Service Order. Unless otherwise specified in the Service Agreement, if the Subscriber continues to receive Services after the expiration of the Initial Order Term, the

Services shall renew on a month to month basis on the same Terms and Conditions (“Renewal Order Term”, collectively with Initial Order Term, “Order Term”). The fees for the Renewal Order Term shall be as set forth in the Service Order.

Either Party may Terminate a Service Order: (a) upon thirty (30) days written notice to the other Party of the other Party’s material breach of the Master Agreement or the applicable Service Order, provided that such material breach is not cured within such thirty (30) day period; (b) immediately, in the event that the other Party liquidates, is adjudicated as bankrupt, makes an assignment for the benefit of creditors, invokes any provision of law for general relief from its debtors, initiates any proceeding seeking general protection from its creditors, or is removed or delisted from a trading exchange (each a “Bankruptcy Event”); or (c) immediately, in the event that, after entering into such Service Order, ATI Networks conducts a site survey and learns that the construction costs shall require a material increase in the Service Charges. In the event that Subscriber fails to comply with any applicable laws or regulations or the Terms of the Master Agreement, upon thirty (30) days written notice ATI Networks may suspend or discontinue any applicable Service in whole or in part without further notice, provided that such failure is not cured within such thirty (30) day period. In addition, ATI Networks may immediately Terminate or suspend Subscriber’s use of the Service if such use is determined by ATI Networks, in its sole discretion, to be resulting in a material degradation of the ATI Networks’ network, until such time as such degradation has been remedied.

Upon the Termination or expiration of the Master Agreement (including all Service Orders): (a) ATI Networks obligations under the Master Agreement shall cease; (b) Subscriber shall promptly pay all amounts due and owing to ATI Networks for Service delivered prior to the date of Termination or expiration, and any commercially reasonable deinstallation fees, if any; (c) Subscriber shall promptly cease all use of any software provided by ATI Networks under the Master Agreement, and shall return such software to ATI Networks; and (d) Subscriber shall return to ATI Networks or permit ATI Networks to remove, in ATI Networks discretion, the ATI Networks Equipment in the same condition as when received, ordinary wear and tear excepted. Subscriber shall reimburse ATI Networks for the reasonable and documented costs of the repair or replacement, at ATI Networks discretion, of any ATI Networks Equipment not returned.

In addition, notwithstanding anything to the contrary in the Master Agreement, in the event this Master Agreement or any Service Order hereunder Terminates for any reason other than ATI Networks material breach or a Bankruptcy Event impacting ATI Networks, Subscriber shall, at ATI Networks discretion: (a) promptly pay ATI Networks the full amount of the Service Charges that Subscriber would have been charged for the remainder of the Initial Term or the then-current Renewal Term; or (b) reimburse ATI Networks for all volume, Term or other discounts and credits provided in anticipation of full performance of Subscriber's obligations and any unpaid portion of the installation fee set forth in the applicable Service Order(s).

STANDARD OF PERFORMANCE

1. PROFESSIONAL does hereby agree to engage in the work as described herein and perform same in a manner to be commonly expected of someone performing the services as generally described below and herein.

INSURANCE

2. PROFESSIONAL is agreeing to assume the responsibility for the job as described above and herein, and shall maintain at a minimum the following insurance coverages:

A. Professional and general liability insurance with a minimum single limit of Two Million Dollars and 00/100 (\$2,000,000.00) and an aggregate limit of Two Million Dollars and 00/100 (\$2,000,000.00). PROFESSIONAL shall provide an actual endorsement indicating thereon that the TOWNSHIP has been named as an additional named insured at the time in which this contract is signed by PROFESSIONAL. Additionally, if any work is to be subcontracted, subcontractors shall also be required to comply with all provisions of this contract, including but not limited to these insurance provisions.

C. Workman's compensation insurance in compliance with the statutes of the State of Michigan or the state which has jurisdiction over the Consultant's employees with a minimum limit of Five Hundred Thousand Dollars and 00/100 (\$500,000.00).

D. Automobile Liability Insurance (owned, non-owned, or hired units) with a minimum combined single coverage limit of One Million Dollars and 00/100 (\$1,000,000.00).

3. Before TOWNSHIP is to execute this Agreement, the PROFESSIONAL will be required to submit evidence that all required insurance policies are in effect, and that the insurance company(s) providing such coverage will be noticed of the need to maintain the insurance coverage as provided above and herein, for the duration of this Contract, and same will not be modified and/or canceled, without the insurance company(s) giving thirty (30) days advance notice of same to TOWNSHIP, and further that PROFESSIONAL shall provide written evidence of the receipt of such requirements on behalf of said insurance company(s) to provide such written notice as mentioned immediately above, to the PROFESSIONAL prior to the TOWNSHIP executing this document. Said insurance policies shall also name the TOWNSHIP as an additionally insured party.

GENERAL TERMS AND CONDITIONS

4. Indemnification by the PROFESSIONAL: The PROFESSIONAL shall indemnify, protect and hold the TOWNSHIP, its employees and agents harmless from and against all liability, claims, demands, losses, damages, costs, or expenses (including attorney fees) or other liability or loss, including, accidents, injury, death, or damages to any person or property, related in any way to the performance of this Agreement that result from accidental acts, negligent acts, errors or omissions, or the willful misconduct of the PROFESSIONAL'S personnel or equipment. This provision shall survive the termination of this Agreement for a period of five (5) years from the date of their signature hereto.

5. Proprietary Rights and Confidentiality. All materials including, but not limited to, any ATI Networks Equipment (including related firmware), software, data and information provided

by ATI Networks and any know-how, methodologies or processes including, but not limited to, all copyrights, trademarks, patents, trade secrets, any other proprietary rights inherent therein and appurtenant thereto, used by ATI Networks to provide the Service (collectively "ATI Networks Materials") shall remain the sole and exclusive property of ATI Networks. Nothing herein is intended to convey any right or ownership interest to Subscriber or any other person or entity in or to such ATI Networks Materials. Subscriber shall acquire no interest in the ATI Networks Materials by virtue of the payments provided for under the Master Agreement. Subscriber may use the ATI Networks Materials solely for Subscriber's use of the Service during any applicable Order Term and the same may not be transferred by Subscriber to any other person, corporation or entity. Subscriber may not disassemble, decompile, reverse engineer, reproduce, modify or distribute the ATI Networks Materials, in whole or in part, or use them for the benefit of any third Party. All rights in the ATI Networks Materials not expressly granted to Subscriber in the Master Agreement are reserved to ATI Networks. Subscriber shall not open, alter, misuse, tamper with or remove the ATI Networks Equipment as and where installed by ATI Networks, and shall not remove any markings or labels from the ATI Networks Equipment indicating ATI Networks ownership or serial numbers.

Subscriber shall maintain in confidence, and not to disclose to third Parties or use, except for such use as is expressly permitted in the Master Agreement, the ATI Networks Materials and any other information and materials provided by ATI Networks in connection with the Master Agreement, that are identified or marked as confidential or are otherwise reasonably understood to be confidential, including but not limited to the content of the Master Agreement.

If software is provided to Subscriber under the Master Agreement, ATI Networks grants Subscriber a limited, non-exclusive and non-transferable license to use such software, in object code form only, solely for the purpose of using the Service for Subscriber's internal business purposes during the Term.

6. Modifications. Any modifications to this Agreement or additional obligations assumed by either Party in connection with this Agreement, shall be binding only if evidenced in writing, and signed by each Party or an authorized representative of each Party.

7. Authority to Contract. Each Party warrants and represents that it has authority to enter into this Agreement.

8. Binding Parties. The statements herein shall bind all heirs, successors, and assigns of both parties.

9. Survival. These conditions shall survive the completion of the PROFESSIONAL'S services on this project and the termination of services for any cause.

10. Governing Law. The services provided by this Agreement will be performed and the Agreement shall be deemed to have been made in Iosco County, Michigan. It is acknowledged that this Agreement was entered into and services are to be provided in Iosco County by both parties hereto. The PROFESSIONAL conducts business activities in Iosco County, and has responded to an advertisement, and has submitted a bid for this work, in Iosco County. Based upon this, and to the extent possible, both parties consent to the jurisdiction of Iosco County, State of Michigan.

11. Severability. If any provision of this Agreement is deemed to be invalid, it shall not effect the other remaining valid provisions hereof.

12. Notices. Any notices to be sent to either Party are to be sent to those addresses as set forth in the first paragraph of this Agreement.

13. Incorporation of Agreements. This document is to be a total incorporation of all agreements and representations of and between each Party hereto to the exclusion of any prior verbal representations.

14. Assignability. Any rights provided for in this Agreement, to any Party hereto, are not assignable.

15. Anti-Discrimination. The PROFESSIONAL shall comply with all state and federal Anti-discrimination laws and shall use the leased premises in a nondiscriminatory manner to the end that no person, on the ground of race, color, religion, sex, age, handicap, disability, or national origin, shall be excluded from using the facilities or obtaining the services provided thereon, or otherwise be subjected to discrimination under any program or activities provided thereon.

16. Failure of TOWNSHIP to Insist on Compliance. The failure of TOWNSHIP to insist, in any one or more instances, upon strict performance of any of the terms, covenants, or conditions of the contract documents, shall not be construed as a waiver or relinquishment of the rights of TOWNSHIP to insist on the future performance of any such terms covenants, or conditions, but the obligations of the PROFESSIONAL with respect to such future performance shall continue in full force and effect.

17. Entire Agreement. The Master Agreement, including without limitation all Attachments, sets forth the entire agreement between the Parties with respect to the subject matter hereof and supersedes all previous written or oral agreements or representations between the Parties with respect to such subject matter.

18. Compliance With Laws. As between the Parties, ATI Networks shall obtain and maintain at its own expense all licenses, approvals and regulatory authority required by law with respect to ATI Networks operation and provision of the Services as contemplated in the Master Agreement, and Subscriber shall obtain and maintain at its own expense all licenses, approvals and regulatory authority required by law with respect to Subscriber's use of the Services as contemplated in the Master Agreement. Unless specified otherwise in the Master Agreement, each Party shall give all notices, pay all fees and comply with all laws, ordinances, rules and regulations relating to its performance obligations specified in the Master Agreement.

The Master Agreement, including the Attachments and the Service Order(s), are subject to all applicable federal, state or local laws and regulations in effect in the relevant jurisdiction(s) in which ATI Networks provides the Services. If any provision of the Master Agreement, the

Attachments, or the Service Order(s) contravene or are in conflict with any such law or regulation, then the Terms of such law or regulation shall take priority over the relevant provision of the Master Agreement, the Attachments, and/or the Service Order(s). If the relevant law or regulation applies to some but not all of the Service(s) being provided under the Master Agreement, then such law or regulation shall take priority over the relevant provision of the Master Agreement, the Attachments, and/or the Service Order(s) only for purposes of those Service(s) to which the law or regulation applies. Except as explicitly stated in the Master Agreement, nothing contained in the Master Agreement shall constitute a waiver by ATI Networks of any rights under applicable laws or regulations pertaining to the installation, operation, maintenance or removal of the Services, facilities or equipment.

19. Governing Law; Jurisdiction; Claims. This Master Agreement will be governed by and construed in accordance with applicable U.S. federal law and the laws of the State of Michigan, as well as the local laws of the Charter Township of Oscoda.

20. Election of Remedies. Both Parties hereby reserve the right to pursue one or more of any legal remedy that they may have, and in the pursuance of one, it shall not be construed as being a waiver of being able to pursue any other lawful remedy that either Party may have.

CHARTER TOWNSHIP OF OSCODA

Dated:

By: Aaron C. Weed
Its: Supervisor

Dated:

By: John D. Nordeen
Its: Clerk

ATI NETWORKS, INC.

Dated:

By: David L. O'Grady
Its: Project Manager

Dated:

By:
Its:

DRAFTED BY: Robert J. Eppert, Attorney at Law, P.O. Box 426, 1144 West Lake Street,
Tawas City, Michigan 48764

NON-EXCLUSIVE EASEMENT AGREEMENT

The parties to this Easement Agreement are, the CHARTER TOWNSHIP OF OSCODA, a Michigan Municipal Corporation, whose mailing address is 110 South State Street, Oscoda, Michigan 48750, hereinafter referred to as the “TOWNSHIP”, being “**GRANTOR**”, and ATI NETWORKS, INC., a Michigan Corporation, whose address is 344 S. Cedar Street, Kalkaska, Michigan 49646, herein referred to as “ATI”, being “**GRANTEE**”:

(LEGAL DESCRIPTION – to be determined)

This Easement is supported by One Dollar and 00/100 (\$1.00), and other valuable consideration, and the parties further agree as follows:

1. This easement is in support of various infrastructure and construction to be conducted by GRANTEE upon premises currently owned by GRANTOR, for the delivery of services to be rendered by GRANTEE to GRANTOR as represented in various exhibits being signed on even date herewith to provide informational transmission services. Infrastructure will be either attached to existing Township building and/or as a stand-alone construction. It is to be in effect for the period of time in which services are rendered pursuant to the agreements generally referenced above being executed on even date herewith. After the time in which services are no longer provided, this easement shall be terminated. At the time in which the easement is to be terminated, all improvements will be removed by GRANTEE.

2. If any provision of this Easement Agreement is held to be invalid, it shall not affect the remaining valid provisions thereof.
3. This written document incorporates the complete understanding of the parties as it relates to the subject matter hereof, and no other written or verbal understandings have been made so as to have been relied upon by either party.
4. This instrument is exempt from the State real estate transfer tax as provided by MCL 207.526, Section 6(h)(i) and the County Real Estate Transfer Tax as provided by MCL 207.505, Section 5(h).
5. This Easement Agreement shall not be modified unless in writing.
6. Notices pursuant to this document, shall be sent to the addresses of the parties as set forth in the introductory paragraph to this Easement Agreement.
7. This Easement Agreement shall run with the land and bind the heirs, successors, and assigns of all parties hereto.
8. GRANTOR, their heirs, successors, and assigns, shall have the right to the use, maintenance, and enjoyment of the surface rights to the extent that they do not interfere with the rights of the GRANTEE in constructing, maintaining, operating, altering, replacing, repairing, or removing water lines, mains and pipes and appurtenances.
9. Anti-Discrimination. The GRANTEE shall comply with all federal Anti-discrimination laws and shall use the leased premises in a nondiscriminatory manner to the end that no person, on the ground of race, color, religion, sex, age, handicap, disability, or national origin, shall be excluded from using the facilities or obtaining the services provided thereon, or otherwise be subjected to discrimination under any program or activities provided thereon.

10. No Joint Venture. Nothing contained in the contract documents will make, or will be construed to make, the parties hereto partners or joint venturers with each other. Neither will anything in these contact documents render, or be construed to render, either of the parties hereto liable to any third party for the debts or obligations of the other party hereto.

Dated this _____ day of _____, 2019.

CHARTER TOWNSHIP OF OSCODA
“GRANTOR”

By: _____
Aaron C. Weed
Its: Supervisor

By: _____
John D. Nordeen
Its: Clerk

STATE OF MICHIGAN)
) §
COUNTY OF IOSCO)

Acknowledged before me in Iosco County, Michigan, on the _____ day of _____, 2019, by Aaron C. Weed and John D. Nordeen, the Supervisor and Clerk respectively, of the CHARTER TOWNSHIP OF OSCODA, a Michigan municipal corporation.

ATI NETWORKS, INC.

Dated:

By: David L. O'Grady
Its: Project Manager

Dated:

By:
Its:

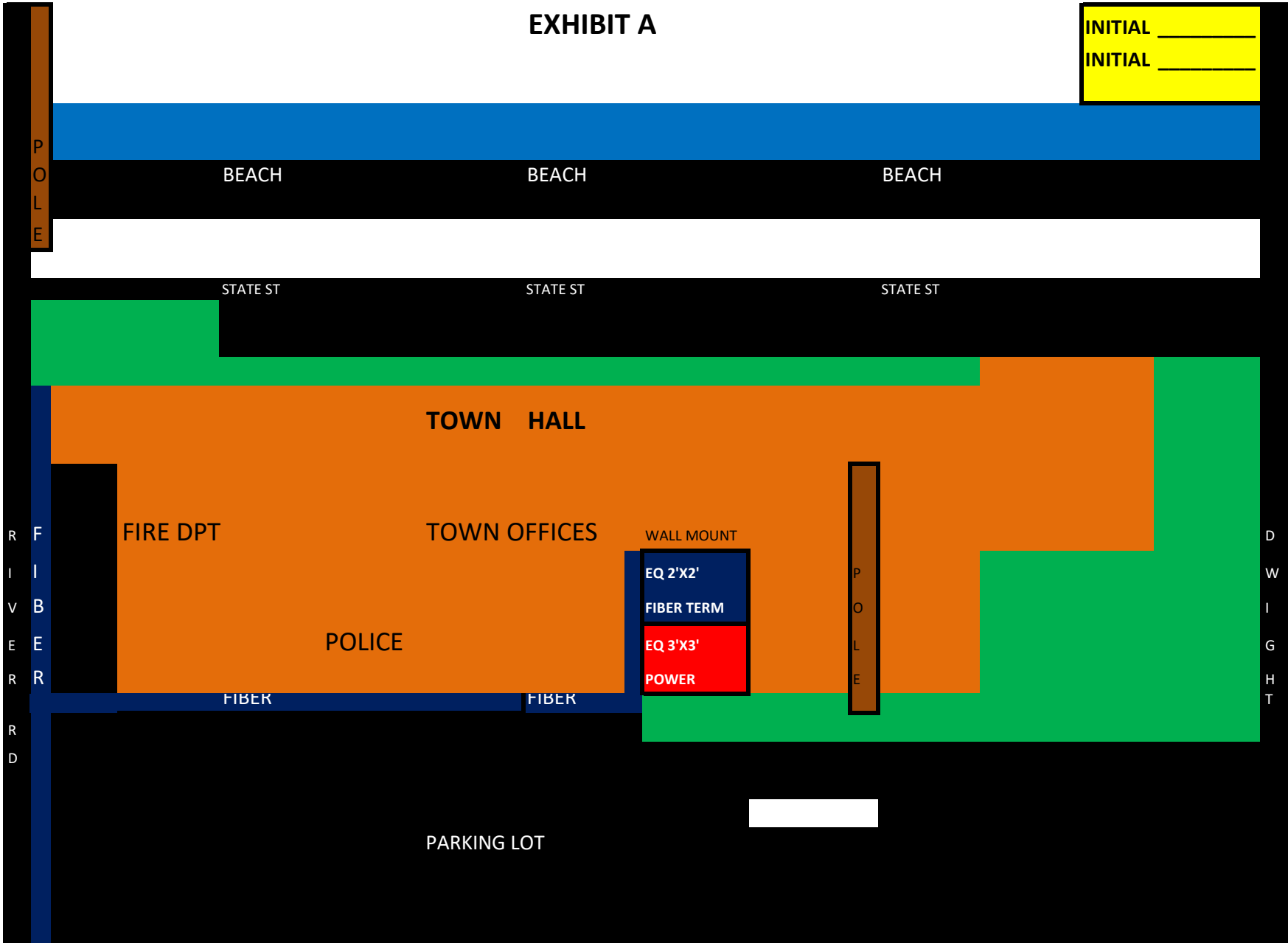
STATE OF MICHIGAN)
) §
COUNTY OF IOSCO)

Acknowledged before me in Iosco County, Michigan, on the _____ day of _____, 2019, by David L. O'Grady and _____, on behalf of ATI Networks, Inc..

DRAFTED BY: Robert J. Eppert, Attorney at Law, P.O. Box 426, 1144 West Lake Street,
 Tawas City, Michigan 48764

EXHIBIT A

INITIAL _____
INITIAL _____





SERVICE AGREEMENT

Quote:		1102019				Date: 01.10.2019		
Customer:		OSCODA TOWNSHIP						
Director:		DAVID L. O'GRADY PH: 586.943.3068						
Quote Description:		ATI CLOUD CONNECT PBX WITH FIBER OPTIC 50 MEG SYNCH						
LIST SERVICES:						<u>UNIT COST</u>	<u>MRC</u>	<u>NRC</u>
123 WIRING DROPS	INSIDE WIRING				\$185.00		\$22,755.00	
50 MEG FIBER INTERNET	TOWN HALL				\$562.00	\$562.00	\$5,300.00	
WIRELESS	HURON BEACH CAMERA INSTALLED					\$0.00		
ATI BROADBAND INTERNET	DPW				\$49.00	\$49.00		
USE EXISTING INTERNET	COMMUNITY CENTER					\$0.00		
USE EXISTING INTERNET	OLD ORCHARD PARK					\$0.00		
CLOUD CONNECT HOSTED PBX	23 VOICE TALK PATHS				\$17.31	\$398.05		
CLOUD CONNECT END USER FEE	41 Users / Seats				\$7.95	\$325.95		
CLOUD ASSURANCE PROTECTION	41 Users / Seats				\$3.42	\$140.22		
8	FAX	8 FAX Stations			\$24.95	\$199.60	\$479.60	
1	Grandstream GS-GXP2170 IP Phone				\$104.00		\$104.00	
1	Grandstream expansion mod GS-GXP2170 IP Phone				\$83.37		\$83.37	
1	Plantronics CS54	headset			\$192.00		\$192.00	
1	Grandstream GAC2500 Conference Phone				\$293.00		\$293.00	
39	Grandstream GS-GXP2135 IP Phone				\$89.00		\$3,471.00	
23+8 Line Port@\$15, User Activate@\$19.95, Install \$199							\$1,282.45	
3 year. Promo Credit							-\$400.00	
3 year. Equipment							-\$600.00	
Total Promotional Credit				\$1,000.00				
MONTHLY RECURRING					Sub Total:	\$1,674.82	\$32,960.42	
Bandwidth: 50 MEG		Circuit Term: 84 mo		Ckt	FIBER	SYNCH		
Service Location: OSCODA TOWNSHIP								
All pricing above is based on stated capacity and availability. Any additional 3rd party charges not outlined will be passed through to customer. Service Order and Quote are subject to Terms and Conditions of ATI Networks, Inc. MSA.								

Tammy Kline

From: John Nordeen
Sent: Friday, June 28, 2019 10:46 AM
To: Dave Schaeffer
Subject: FW: Emailing: Chubb Media Renewal
Attachments: Chubb Media Renewal.pdf

Hello Dave,

I am forwarding the insurance renewal policy through Chubb for Liability Coverage for NewsMedia and Multimedia Liability Coverage. It is over \$2,000 and were discussion last year about who's responsibility it is.

John D. Nordeen
Oscoda Township Clerk
989-739-4971

From: Paul Olson <polson@muwm.net>
Sent: Friday, June 28, 2019 10:28 AM
To: John Nordeen <clerk@oscodatownshipmi.gov>
Subject: Emailing: Chubb Media Renewal

John enclosed is your renewal policy through Chubb. Liability Coverage for NewsMedia and Multimedia Liability Coverage.

Paul Olson

Municipal Underwriters of West MI
4171 Wolverine Drive
Williamsburg, MI 49690

Phones:
Toll Free: 888-883-6391
Local: 231-421-5008
Fax: 231-421-3509

Your message is ready to be sent with the following file or link attachments:

Chubb Media Renewal

Note: To protect against computer viruses, e-mail programs may prevent sending or receiving certain types of file attachments. Check your e-mail security settings to determine how attachments are handled.

Municipal Underwriters of West MI Inc.

4171 Wolverine Drive
Williamsburg, MI 49690
888-883-6391
polson76@charter.net

Invoice

Date	Invoice #
6/29/2019	3536

Bill To
Charter Township of Oscoda 110 South State Street Oscoda, MI 48750

Account #	Policy Number

Effective Date	Expiration Date	Insurance Company	Type of Coverage	Charge
7/9/2019	07/09/2020	Chubb	Broadcast Liability	2,668.00

YOUR POLICY IS IN FULL FORCE AND PAYABLE ON EFFECTIVE DATE. IF NOT WANTED, PLEASE RETURN IMMEDIATELY.

Total	\$2,668.00
Payments/Credits	\$0.00
Balance Due	\$2,668.00

Fax #
231-421-3509

COVERAGE	LIMIT OF LIABILITY (Each Claim or Related Claim)	RETENTION
Option Number 1		
(A) NewsMedia and Multimedia Liability Coverage	\$1,000,000	\$5,000
(B) Covered Subpoena Coverage (News Organizations Only)	Not Covered	Not Covered
(C) Producers Liability Coverage	Not Covered	Not Covered
(D) Internet Liability Coverage	Not Covered	Not Covered
Aggregate Limit of Liability Each Policy Period	\$1,000,000	
Premium	\$2,668.00	

ENDORSEMENTS (The titles and headings are for convenience only. Please refer to the policy and endorsements for a description of coverage):

Applicable to Option Number: 1

10-02-1295(6/07 ed.)	Important Notice to Policyholders
14-02-10003(8/04 ed.)	Notice To Michigan Insureds
14-02-13379(4/08 ed.)	Duty to Defend Endorsement
14-02-14183(1/08 ed.)	Michigan Amendatory Endorsement
14-02-14441(8/08 ed.)	Amend Exclusion A 15 Endorsement
14-02-19491(8/12 ed.)	ADD ADA EXCLUSION ENDORSEMENT
14-02-23030(5/18 ed.)	Notice of Loss Control Services

COVERED MEDIA

All programming produced or disseminated by the Insured on public access channel 3198

INTERNET SITE(S)

N/A

PRODUCTION(S)

N/A

COINSURANCE PERCENTAGE

Applicable to Option Number 1

(A) Claims based upon, arising from or in consequence of an Insured's Media Activities under Insuring Clause (A)	0%
(B) Subpoena Defense Costs on behalf of an Insured as a Result of any Covered Subpoena under Insuring Clause (B)	Not Covered
(C) Claims based upon, arising from or in consequence of an Insured's Production Activities under Insuring Clause (C)	Not Covered
(D) Claims based upon, arising from or in consequence of an Insured's Internet Activities under Insuring Clause (D)	Not Covered

CONTINGENCIES

The above quote is expressly contingent upon receipt, review and acceptance of the subjectivities listed below. We must receive all of the items identified below on or before the Quotation Expiration date shown below and prior to binding. If all of these items are not received and approved by us on or before this date, this quote will automatically expire without further action or notice.

1. **Nothing Required**
-

OTHER:

Quotation Expiration: 7/9/2019

Billing Type: Agency Bill

IMPORTANT

The foregoing quotation for coverage is subject to modification or withdrawal by the Company if, before the proposed inception date, any new, corrected or updated information becomes known which relates to any proposed Insured's claims history or risk exposure or which could otherwise change the underwriting evaluation of any proposed Insured, and the Company, in its sole discretion, determines that the terms of this quotation are no longer appropriate.

This proposal does not apply to the extent that trade or economic sanctions or other laws or regulations prohibit us from offering or providing insurance. To the extent any such prohibitions apply, this proposal is void ab initio.

Notes:



OFFEREE DISCLOSURE NOTICE OF
TERRORISM INSURANCE COVERAGE
(new policies and renewals with no terrorism
exclusion or sublimit and no premium charge)

Insuring Company: Federal Insurance Company

You are hereby notified that, under the Terrorism Risk Insurance Act (the "Act") effective December 26, 2007, we are making available to you insurance for losses arising out of certain acts of terrorism. The policy you are purchasing already includes insurance for such acts. Terrorism is defined as any act certified by the Secretary of the Treasury, in concurrence with the Secretary of State and the Attorney General of the United States, to be an act of terrorism; to be a violent act or an act that is dangerous to human life, property or infrastructure; to have resulted in damage within the United States, or outside the United States in the case of an air carrier or vessel or the premises of a United States Mission; and to have been committed by an individual or individuals as part of an effort to coerce the civilian population of the United States or to influence the policy or affect the conduct of the United States Government by coercion.

You should know that the insurance provided by your policy for losses caused by acts of terrorism is partially reimbursed by the United States under the formula set forth in the Act. Under this formula, the United States pays 85% of covered terrorism losses that exceed the statutorily established deductible to be paid by the insurance company providing the coverage. However, if aggregate insured losses attributable to terrorist acts certified under the Act exceed \$100 billion in a Program Year (January 1 through December 31), the Treasury shall not make any payment for any portion of the amount of such losses that exceeds \$100 billion.

If aggregate insured losses attributable to terrorist acts certified under the Act exceed \$100 billion in a Program Year (January 1 through December 31) and we have met our insurer deductible under the Act, we shall not be liable for the payment of any portion of the amount of such losses that exceeds \$100 billion, and in such case insured losses up to that amount are subject to pro rata allocation in accordance with procedures established by the Secretary of the Treasury.

The portion of the offered policy's annual premium that is attributable to insurance for acts of terrorism is: \$ -0-.

If you have any questions about this notice, please contact your agent or broker.

IMPORTANT NOTICE TO POLICYHOLDERS

Insuring Company: <CARRNAME>

All of the members of the Chubb Group of Insurance companies doing business in the United States (hereinafter "Chubb") distribute their products through licensed insurance brokers and agents ("producers"). Detailed information regarding the types of compensation paid by Chubb to producers on US insurance transactions is available under the Producer Compensation link located at the bottom of the page at www.chubb.com, or by calling 1-866-588-9478. Additional information may be available from your producer.

Thank you for choosing Chubb.

ENDORSEMENT

<COVSECT>

Effective date of
this endorsement: <TRXEFFDATE>

Company: <CARRNAME>

Endorsement No. <EN>

To be attached to and
form a part of Policy No. <POLICYNO>

Issued to: <ACCTNAME>

NOTICE TO MICHIGAN INSUREDS

THIS POLICY IS EXEMPT FROM THE FILING REQUIREMENTS OF SECTION 2236 OF
THE INSURANCE CODE OF 1956, 1956 PA 218, MCL 500.2236.

Quotation Worksheet

To:

Account Number:	944080
Account:	Oscoda Township
	110 S State St.
	Oscoda, MI 48750

Product:	MediaGuardSM by Chubb
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Writing Company:	Federal Insurance Company
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Policy Form:	14-02-14078 (Ed. 04/2008)
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Expiring Policy:	8235-2214
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Policy Period:	From: July 9, 2019
	To: July 9, 2020
	At 12:01 A.M. local time at the address in Item 1.

ENDORSEMENT/RIDER

<COVSECT>

Effective date of
this endorsement/rider: <TRXEFFDATE>

<CARRNAME>

Endorsement/Rider No. <EN>

To be attached to and
form a part of Policy No. <POLICYNO>

Issued to: <ACCTNAME>

DUTY TO DEFEND ENDORSEMENT

In consideration of the premium charged, it is agreed that Section XI, DEFENSE OF CLAIMS AND SUBPOENAS of this Policy, is deleted and replaced with the following:

XI. DEFENSE OF CLAIMS AND SUBPOENAS

- (A) The Company shall have the right and duty to defend each **Claim** or **Covered Subpoena** for which coverage is afforded under this Policy. The Company's duty to defend any **Claim** or **Covered Subpoena** shall cease upon exhaustion of the applicable Limit of Liability.
- (B) If more than one **Insured** is involved in a **Claim**, the Company shall not pay for the representation by separate counsel for one or more of such **Insureds**, unless there is a material actual or potential conflict of interest among such **Insureds**.
- (C) The **Insured** agrees to provide the Company with all information, assistance and cooperation which the Company may reasonably require and agree they will do nothing that may prejudice the Company's position or its potential or actual rights of recovery.

The title and any headings in this endorsement/rider are solely for convenience and form no part of the terms and conditions of coverage.

All other terms, conditions and limitations of this Policy shall remain unchanged.

<ENDSIG>

Authorized Representative

ENDORSEMENT/RIDER

<COVSECT>

Effective date of
this endorsement/rider: <TRXEFFDATE>

<CARRNAME>

Endorsement/Rider No. <EN>

To be attached to and
form a part of Policy No. <POLICYNO>

Issued to: <ACCTNAME>

MICHIGAN AMENDATORY ENDORSEMENT

In consideration of the premium charged, it is agreed that:

1. The following is added to the NOTICE provision on the Declarations Page:

PLEASE READ AND REVIEW THIS INSURANCE POLICY CAREFULLY AND DISCUSS THE COVERAGE WITH YOUR INSURANCE PRODUCER/AGENT/BROKER.

2. Section IX. REPORTING is amended to add the following paragraphs at the end of such Section:

Notice of a **Claim** or **Covered Subpoena** given by or on behalf of the **Parent Organization** to any licensed agent of the Company in the state of Michigan, with particulars sufficient to identify the person or entity entitled to coverage under this Policy, shall be deemed to be notice to the Company, provided that such notice is given in accordance with the terms and conditions of this Section IX. and all other applicable provisions of this Policy for notice to the Company.

Failure by an **Insured** to give notice within a prescribed time will not invalidate any coverage that would have been available under this Policy if it is shown that it was not reasonably possible to give such notice within the prescribed time, and that notice was given as soon as reasonably possible.

3. Section IV. OTHER INSURANCE is deleted and replaced with the following:

If any **Loss** or **Subpoena Defense Costs** under this Policy is insured under any other valid and collectible insurance policy(ies) subject to the same terms, conditions and provisions as the insurance provided by this Policy, then this Policy shall cover its share of such **Loss** or **Subpoena Defense Costs**, subject to its limitations, conditions, provisions and other terms, in an amount equal to the proportion that the then-available limit of liability under this Policy bears to the aggregate of all limits of liability of all insurance covering such **Loss** or **Subpoena Defense Costs**, whether such other policy(ies) is stated to be primary, contributory, excess, contingent or otherwise, unless such other policy(ies) is written only as specific excess insurance over the Limits of Liability provided in this Policy. If any **Loss** or **Subpoena Defense Costs** under this Policy is insured under any other valid insurance policy(ies) other than as described above, then this Policy shall cover such **Loss** or **Subpoena Defense Costs**, subject to its limitations, conditions, provisions and other terms, only to the extent that the amount of such **Loss** or **Subpoena Defense Costs** are in excess of the applicable deductible (or retention) and limit of liability under such other insurance, whether such other insurance is stated to be primary, contributory, excess, contingent or otherwise, unless such other insurance is written only as specific excess insurance over the Limits of Liability provided in this Policy.

4. Paragraph (B) of Section XXIII. TERMINATION OF POLICY is deleted and replaced with the following:

If this Policy is terminated by the **Parent Organization** or the Company, the minimum earned premium shall be the greater of the pro-rata amount of the annualized premium or twenty-five dollars (\$25). Payment or tender of any unearned premium by the Company shall not be a condition precedent to the effectiveness of a notice of termination, but such payment shall be made as soon as practicable thereafter.

5. Section X. NOTICE is amended to add the following at the end of such Section:

Notice of a **Claim** or **Covered Subpoena** given by or on behalf of the **Parent Organization** to any licensed agent of the Company in the state of Michigan, with particulars sufficient to identify the person or entity entitled to coverage under this Policy, shall be deemed to be notice to the Company, provided that such notice is given in accordance with the terms and conditions of this Policy for such notice to the Company.

6. Any terms of the Policy which are in conflict with the statutes of the state wherein the Policy is issued are hereby amended to conform to such statutes.

The Policy will be deemed to have been amended to the extent necessary to effect the purposes of this Amendatory Endorsement.

The regulatory requirements set forth in this Amendatory Endorsement shall supersede and take precedence over any provisions of the Policy or any endorsement to the Policy, whenever added, that are inconsistent with or contrary to the provisions of this Amendatory Endorsement, unless such Policy or endorsement provisions comply with the applicable insurance laws of the state of Michigan.

The title and any headings in this endorsement/rider are solely for convenience and form no part of the terms and conditions of coverage.

All other terms, conditions and limitations of this Policy shall remain unchanged.

<ENDSIG>

Authorized Representative

ENDORSEMENT/RIDER

<COVSECT>

Effective date of
this endorsement/rider: <TRXEFFDATE>

Company: <CARRNAME>

Endorsement/rider No. <EN>

To be attached to and
form a part of Policy No. <POLICYNO>

Issued to: <ACCTNAME>

AMEND EXCLUSION (A)(15) ENDORSEMENT

In consideration of the premium charged, it is agreed that:

Section III. EXCLUSIONS, Exclusion (A)(15) is deleted and replaced with the following:

- (15) based upon, arising from or in consequence of any professional or consulting services which do not fall within the definition of **Media Activities, Internet Activities or Production Activities**;

The title and any headings in this endorsement/rider are solely for convenience and form no part of the terms and conditions of coverage.

All other terms, conditions and limitations of this policy shall remain unchanged.

<ENDSIG>

Authorized Representative

ENDORSEMENT/RIDER

<COVSECT>

Effective date of
this endorsement/rider: <TRXEFFDATE>

<CARRNAME>

Endorsement/Rider No. <EN>

To be attached to and
form a part of Policy No. <POLICYNO>

Issued to: <ACCTNAME>

ADD ADA EXCLUSION ENDORSEMENT

In consideration of the premium charged, it is agreed that, as respects all **Insured Activities**, the Company shall not be liable for **Loss** on account of any **Claim** for any violation of the responsibilities, obligations or duties imposed by any federal, state, or local statutory or common law anywhere in the world (including the Americans With Disabilities Act or the Civil Rights Act of 1964) or amendments to or regulations promulgated under any such law that governs the prohibition of discrimination on the basis of disability.

The title and any headings in this endorsement/rider are solely for convenience and form no part of the terms and conditions of coverage.

All other terms, conditions and limitations of this Policy shall remain unchanged.

<ENDSIG>

Authorized Representative

Notice of Loss Control Services

Insuring Company: <CARRNAME>

As a Chubb policyholder, you have loss prevention information and/or services available to you, as listed in this Notice. You may order any brochure by email to formsordering@chubb.com and to view our full suite of loss prevention brochures/services go to www.chubb.com/us/fl-lossprevention

Directors and Officers (D&O) Liability Loss Prevention Services

- Directors and Officers Liability Loss Prevention *Manuals*:
Directors and Officers Liability Loss Preventions – #14-01-0035
Directors and Officers Securities Litigation Loss Preventions – #14-01-0448
Director Liability Loss Prevention in Mergers and Acquisitions – #14-01-1099
Directors and Officers Liability Loss Prevention for Not-for-Profit- #14-01-0036
Cyber Loss Mitigation for Directors -#14-01-1199

Employment Practices Liability (EPL) Loss Prevention Services

- **Toll-free Hot Line**
Have a question on how to handle an employment situation? Simply call **1.888.249.8425** to access the nationally known employment law firm of Jackson Lewis P.C. We offer customers an unlimited number of calls to the hot line at no additional charge.
- **ChubbWorks.com**
ChubbWorks.com is a web-based platform that offers multiple services including overviews of employment laws, sample employment policies and procedures, and on-line training. To gain immediate access to ChubbWorks go to www.chubbworks.com and register using your policy number.
- Employment Practices Loss Prevention Guidelines *Manual*
Employment Practices Loss Prevention Guidelines - #14-01-0061
- **Loss Prevention Consultant Services**
Chubb has developed a network of more than 120 law firms, human resources consulting firms, and labor economist/statistical firms that offer specialized services for employment issues.
- **Public Company EPL Customers**
Employment Practices Loss Prevention Guidelines – Written by Seyfarth Shaw exclusively for Chubb this manual provides an overview of key employment issues faced by for-profit companies and offers proactive idea for avoiding employment lawsuits.
- **Private Company EPL Customers**
Employment Practices Loss Prevention Guidelines – Written by Seyfarth Shaw exclusively for Chubb this manual provides an overview of key employment issues for –profit companies and offers proactive idea for avoiding employment lawsuits.

Fiduciary Liability Loss Prevention Services

- *Fiduciary Liability Loss Prevention Manual*
Who May Sue You and Why: How to Reduce Your ERISA Risks and the Role of Fiduciary Liability Insurance #14-01-1019

Crime Loss Prevention Services

- *Crime/Kidnap, Ransom & Extortion Loss Prevention Manual*
Preventing Fraud: How Anonymous Hotlines Can Help #14-01-1090

Cyber Security Loss Prevention Services

Visit: <https://www2.chubb.com/us-en/business-insurance/cyber-security.aspx> to learn more about Chubb's Cyber Services for our policyholders.

Health Care Directors and Officers (D&O) Liability Loss Prevention Services

- **Readings in Health Care Governance Manual**
Readings in Health Care Governance -#14-01-0788
- **ChubbWorks.com**
ChubbWorks.com for Health Care Organizations – The Health Care Zone is a free online resource containing health care specific loss prevention information for employment practices liability, directors and officers (D&O) liability, and fiduciary liability exposures. To gain immediate access to ChubbWorks go to www.chubbworks.com and register using your policy number.
- **Health Care D&O Loss Prevention Consultant Services**
Health Care D& O Loss Prevention Consultant Services- #14-01-1164

The services provided are advisory in nature. While this program is offered as a resource in developing or maintaining a loss prevention program, you should consult competent legal counsel to design and implement your own program. No liability is assumed by reason of the services, access or information provided. All services are subject to change without notice.

In consideration of payment of the premium and subject to the Declarations, limitations, conditions, provisions and other terms of this Policy, the Company and the **Insured** agree as follows:

I. INSURING CLAUSES

(A) NEWSMEDIA AND MULTIMEDIA LIABILITY INSURING CLAUSE

The Company shall pay **Loss** on behalf of an **Insured** on account of any **Claim** arising directly out of the **Insured's Media Activities**, provided that the **Media Activities** giving rise to the **Claim** occurred during the **Policy Period**.

(B) COVERED SUBPOENA INSURING CLAUSE

The Company shall pay **Subpoena Defense Costs** on behalf of an **Insured** on account of any **Covered Subpoena**, provided that the **Media Activities** giving rise to the **Covered Subpoena** occurred during the **Policy Period**.

(C) PRODUCERS LIABILITY INSURING CLAUSE

The Company shall pay **Loss** on behalf of an **Insured** on account of any **Claim** arising directly out of the **Insured's Production Activities**, provided that the **Production Activities** giving rise to the **Claim** occurred during the **Policy Period**.

(D) INTERNET LIABILITY INSURING CLAUSE

The Company shall pay **Loss** on behalf of an **Insured** on account of any **Claim** arising directly out of the **Insured's Internet Activities** provided that the **Internet Activities** giving rise to the **Claim** occurred during the **Policy Period**.

II. DEFINITIONS

Activity(ies) means all **Media Activities**, **Production Activities** and **Internet Activities**.

Application means all signed applications, including attachments and other materials submitted therewith or referenced or incorporated therein, submitted by or on behalf of the **Insured** to the Company for this Policy or for any policy of which this Policy is a direct or indirect renewal or replacement. All such applications, attachments and materials are deemed attached to, incorporated into and made a part of this Policy.

Claim means:

(A) any of the following:

(1) a written demand or written request for monetary damages or non-monetary relief; or

(2) a filed or served civil proceeding,

against an **Insured** for an **Activity**, including any appeal therefrom;

(B) a written request to toll or waive a statute of limitations relating to a potential **Claim** described in paragraph (A) above; or

(C) a written demand for the retraction of **Matter** published, disseminated or released by an **Insured**.

Covered Media means the publications, programs, broadcast or cable stations or other communications set forth in ITEM 5 of the Declarations which were created or acquired on or prior to the Inception Date set forth in ITEM 2 of the Declarations, including any special editions of, or supplements to such media.

Covered Subpoena means a subpoena seeking documents, testimony, information, or other **Matter** solely in connection with the **Insured's Media Activities** constituting reporting of events or happenings by the **Insured's** news media organization.

Defense Costs means that part of **Loss** consisting of reasonable costs, charges, fees (including legal fees and experts' fees) and expenses (other than regular or overtime wages, salaries, fees, overhead or benefits of any **Insured**) incurred in defending any **Claim** and the premium for appeal, attachment or similar bonds; provided that the Company will have no obligation to procure or provide any bonds. **Defense Costs** also includes reasonable legal fees incurred to prosecute a copyright or trademark declaratory relief action ("declaratory relief fees"), provided that the Company's obligation to pay declaratory relief fees (A) shall commence only after the **Insured's** receipt of a civil proceeding alleging copyright or trademark infringement that is otherwise covered by this Policy; and (B) shall continue so long as such civil proceeding is continuously maintained against the **Insured**.

Domestic Partner means any natural person qualifying as a domestic partner under the provisions of any applicable federal, state, provincial or local law or under the provisions of any formal program established by the **Insured Organization**.

First Inception Date means the Inception Date of the first Multimedia, Newsmedia, Internet or Producer's Liability Policy issued to the **Insured Organization** by the Company or a parent, subsidiary or affiliate of the Company that has been continuously renewed by the **Insured Organization**.

Insured means the **Insured Organization** and any **Insured Person**.

Insured Organization means the **Parent Organization** and any **Subsidiary**.

Insured Person means any natural person or entity:

(A) who was, now is or shall become a director, officer, member of the management committee, partner or foreign equivalent executive position, or employee of an **Insured Organization**, but only while acting within the scope of his or her duties as such;

(B) that disseminates **Matter** where the **Insured Organization** has entered into a written, oral or implied-in-fact indemnification or hold harmless agreement regarding **Claims** arising out of the dissemination of such **Matter**, provided that coverage is not provided for such natural person or entity for any **Matter** created, modified or furnished by such person or entity; or

- (C) that is an agent or independent contractor of the **Insured Organization**, including but not limited to stringers, freelancers and photographers, but only with respect to **Claims** arising out of **Media Activities** done for or at the direction of the **Insured Organization**, and only if and to the extent that the **Insured Organization**, after evaluating the merits of the **Claim**:
- (1) has agreed in writing to include such agent or independent contractor as an **Insured** under this Policy; and
 - (2) provides the Company with written notice of such agreement within sixty (60) days of the **Insured** first becoming aware of such **Claim**.

Internet Activities means display or other use of **Matter**, including advertising, on an **Internet Site** which was created on or prior to the Inception Date set forth in ITEM 2 of the Declarations.

Internet Site means any internet site set forth in ITEM 6 of the Declarations.

Liquidated Damages means a sum of money stipulated by the parties to a contract as the amount of damages to be recovered for a breach of such contract.

Loss means the amount which an **Insured** becomes legally obligated to pay as a result of any covered **Claim**, including but not limited to damages (including punitive or exemplary damages, to the extent such damages are insurable under the law most favorable to the insurability of such damages of any jurisdiction which has a substantial relationship to the relevant **Insured**, to the Company, or to the **Claim** giving rise to the damages), judgments, settlements, pre-judgment and post-judgment interest and **Defense Costs**. **Loss** does not include:

- (A) any amount for which an **Insured** is absolved from payment by reason of any covenant, agreement (other than an agreement by the **Insured Organization** to indemnify an **Insured Person**) or court order;
- (B) taxes, fines or penalties imposed by law, including those imposed by any federal, state, or local governmental body or by ASCAP, SESAC, BMI, or other similar licensing organizations located anywhere in the world (except as provided above with respect to punitive or exemplary damages);
- (C) **Liquidated Damages** or the multiple portion of any multiplied damage award;
- (D) any consideration owed or paid in connection with any **Insured's** goods, products or services, including but not limited to any royalties, restitution, reduction, disgorgement or return of any payment, charges or fees;
- (E) any amount allocated to non-covered loss pursuant to Section XIII. ALLOCATION;
- (F) any costs incurred by the **Insured** to comply with any order for injunctive or other non-monetary relief, or to comply with an agreement to provide such relief;
- (G) the **Insured's** production costs, lost profits, or the cost of correcting, recalling, reproducing, or reprinting of **Matter** or the costs of any services in connection therewith; or
- (H) matters uninsurable under the law pursuant to which this Policy is construed.

Matter means the content of any communication of any kind whatsoever, regardless of the nature or form of such **Matter** or the medium by which such **Matter** is communicated, including but not limited to language, data, facts, fiction, music, photographs, images, advertisements, artistic expression, or visual or graphical materials.

Media Activities means:

- (A) any actual or alleged act, error or omission arising directly out of the gathering, recording, collection, writing, editing, publication, dissemination, exhibition, broadcast or release of **Matter** in connection with the **Covered Media**, including but not limited to any actual or alleged:
- (1) invasion or infringement of the right of privacy or publicity, including the torts of intrusion upon seclusion, publication of private facts, false light, or misappropriation of name or likeness;
 - (2) libel, slander, or any other form of defamation or harm to the character or reputation of any person or entity, including product disparagement or trade libel;
 - (3) outrage, infliction of emotional distress or prima facie tort;
 - (4) false arrest, detention or imprisonment, harassment, trespass, wrongful entry or eviction, eavesdropping, or other invasion of the right of private occupancy;
 - (5) copyright infringement or misappropriation of property rights, information or ideas or dilution or infringement of title, slogan, trademark, trade name, service mark, or service name;
 - (6) negligence in connection with the content of **Matter**, including but not limited to any **Claim** alleging harm to a person or entity who acted or failed to act in reliance upon such **Matter**; or
- (B) any actual or alleged act, error or omission arising directly out of the development, creation, production, placement or dissemination of **Matter** consisting of or relating to advertising, publicizing, promotion or sale of the goods or services of the **Insured** or others where such **Matter** is in, or directly relating to, the **Covered Media**.

Media Activities does not include **Production Activities** or **Internet Activities**.

Parent Organization means the entity set forth in ITEM 1 of the Declarations.

Policy Period means the period of time set forth in ITEM 2 of the Declarations, subject to prior termination in accordance with Section XXIII. TERMINATION OF POLICY. If this period is less than or greater than one year, then the limits of liability set forth in ITEM 3 of the Declarations shall be the Company's maximum limit of liability for the entire **Policy Period**.

Pollutants means:

- (A) any substance located anywhere in the world exhibiting any hazardous characteristics as defined by, or identified on a list of hazardous substances issued by the United States Environmental Protection Agency or any state, county, municipality or locality counterpart thereof, including, without limitation, solids, liquids, gaseous or thermal irritants, contaminants or smoke, vapor, soot, fumes, acids, alkalis, chemicals or waste materials; or

- (B) any other air emission, odor, waste water, oil or oil products, infectious or medical waste, asbestos or asbestos products or any noise.

Product means any tangible or intangible property offered for sale or otherwise distributed by or through any **Insured**.

Production(s) means any production set forth in ITEM 7 of the Declarations.

Production Activities means:

- (A) the preparation, production, publication, dissemination, release, broadcast, telecast, exhibition, sale, licensing or distribution of **Productions**;
- (B) the development, creation, production, placement, or dissemination of **Matter** consisting of or relating to advertising, publicizing, promotion or sale of **Productions**; and
- (C) the licensing to any third party of any logo, symbol, trademark or other intellectual property for use in connection with the sale of goods or services directly relating to **Productions**.

Production Activities does not include **Media Activities** or **Internet Activities**.

Related Claims means all **Claims** based upon, arising from, or in consequence of the same or related facts, circumstances, situations, transactions or events or the same or related series of facts, circumstances, situations, transactions or events. All **Related Claims** shall be treated as a single **Claim**.

Renewal Period means any continuous and unbroken period subsequent to the conclusion of the **Policy Period** during which the coverage under this Policy is renewed with the Company or a parent, subsidiary or affiliate of the Company.

Subpoena Defense Costs means reasonable legal fees and expenses incurred in seeking to quash or modify a **Covered Subpoena** or in opposing any motion to enforce a **Covered Subpoena** on any appropriate ground, including but not limited to grounds of reporter's privilege or shield law or other applicable constitutional, statutory or common-law privilege relating to the protection of newsgathering activities. **Subpoena Defense Costs** do not include any remuneration, salaries, wages, tips, expenses, overhead, or benefits expenses of any **Insured**, except with the prior written consent of the Company.

Subsidiary means:

- (A) any entity, at or prior to the Inception Date set forth in ITEM 2 of the Declarations, in which the **Parent Organization** owns or controls, directly or through one or more **Subsidiaries**, more than fifty percent (50%) of the outstanding securities of such entity or the right to elect or appoint more than fifty percent (50%) of such entity's directors or trustees;
- (B) any limited liability company, at or prior to the Inception Date set forth in ITEM 2 of the Declarations, in which the **Parent Organization** owns or controls, directly or through one or more **Subsidiaries**, the right to elect, appoint or designate more than fifty percent (50%) of such entity's managers; or

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- (C) any corporation, at or prior to the Inception Date set forth in ITEM 2 of the Declarations, in which the **Parent Organization** both (i) owns, directly or through one or more **Subsidiaries**, exactly fifty percent (50%) of such corporation's issued and outstanding voting stock and (ii) solely controls the management and operation of such corporation pursuant to a written agreement with the owner(s) of the remaining issued and outstanding voting stock of such corporation.
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III. EXCLUSIONS

- (A) As respects all **Insured Activities**, the Company shall not be liable for **Loss** on account of any **Claim**:
- (1) based upon, arising from, or in consequence of any fact, circumstance, situation, transaction, event or **Activity** that, before the Inception Date set forth in ITEM 2 of the Declarations, was the subject of any notice given under any policy of which this Policy is a direct or indirect renewal or replacement;
 - (2) based upon, arising from, or in consequence of any demand, suit or other proceeding pending against, or order, decree or judgment entered for or against any **Insured**, on or prior to the Inception Date set forth in ITEM 2 of the Declarations, or the same or substantially the same fact, circumstance, situation, transaction, event or **Activity** underlying or alleged therein;
 - (3) brought by or on behalf of any employee, former employee or prospective employee based on or directly or indirectly arising out of or resulting from the employment relationship or the nature, terms or conditions of employment, including but not limited to claims of discrimination, harassment, wrongful discharge, breach of contract, employment-related defamation, or workplace torts; provided however, that this Exclusion shall not apply to any **Claim** that involves a dispute over the ownership or exercise of rights in any **Matter** provided by such individual;
 - (4) for bodily injury (except mental anguish and emotional distress), sickness, disease or death of any person or damage to, destruction of or loss of use of any tangible property, whether or not it is damaged or destroyed; provided however, that this Exclusion shall not apply to bodily injury or property damage resulting from a **Claim** of negligent publication as described in subparagraph (A)(6) in the definition of **Media Activities**, except as provided in EXCLUSION (A)(16);
 - (5) based upon, arising from, or in consequence of:
 - (a) any actual, alleged, or threatened exposure to, or generation, storage, transportation, discharge, emission, release, dispersal, escape, treatment, removal or disposal of any **Pollutants**;
 - (b) any regulation, order, direction or request to test for, monitor, clean up, remove, contain, treat, detoxify or neutralize any **Pollutants**, or any action taken in contemplation or anticipation of any such regulation, order, direction or request;

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- (6) based upon, arising from, or in consequence of any actual or alleged violation of the Securities Act of 1933, Securities Exchange Act of 1934, Investment Company Act of 1940, any state "blue sky" law, any other federal, state or local securities law or any amendment thereto or any rule or regulation promulgated thereunder, or any other provision of statutory or common law that regulates or imposes liability in connection with the offer to sell or purchase, or the sale or purchase of securities;
 - (7) based upon, arising from, or in consequence of any actual or alleged infringement of any patent, contributing to the infringement of any patent, or inducing the infringement of any patent;
 - (8) based upon, arising from, or in consequence of any actual or alleged price fixing, restraint of trade, monopolization, unfair trade practices or any actual or alleged violation of the Federal Trade Commission Act, the Sherman Anti-Trust Act, the Clayton Act, or any other federal statutory provision involving anti-trust, monopoly, price fixing, price discrimination, predatory pricing or restraint of trade activities, or any amendment to or any rule or regulation promulgated under or in connection with any such statute; or any similar provision of any federal, state, or local statutory law or common law anywhere in the world;
 - (9) based upon, arising from or in consequence of any actual or alleged:
 - (a) unauthorized access to, alteration of, or damage to any computer, computer program, computer network or computer database, including the infection of any of the foregoing with a computer virus;
 - (b) delay, disruption or failure of any communication network, service, hardware or software, including but not limited to any **Claim** for lost profits or opportunities as a result of such delay, disruption or failure; or
 - (c) unauthorized collection, use or dissemination of internet user information;
 - (10) for any actual or alleged breach of any express or implied contract, agreement, warranty or guarantee, provided however, that this Exclusion shall not apply to:
 - (a) any **Claim** for liability which the **Insured** would have incurred in the absence of such contract, agreement, warranty or guarantee;
 - (b) any **Claim** alleging breach of a written, oral or implied-in-fact indemnification or hold harmless agreement, as described in paragraph (B) of the definition of **Insured Person**;
 - (c) any alleged agreement between the **Insured** and the source of any **Matter** supplied to the **Insured** regarding:
 - (i) the confidentiality to be afforded to such source or such **Matter**; or
 - (ii) the ownership or exercise of rights in any **Matter** provided by such individual or entity;
 - (d) any alleged failure to attribute authorship or provide credit under any agreement to which the **Insured** is a party; or

- (e) any alleged misappropriation of ideas under implied contract;
- (11) based upon, arising from or in consequence of the committing in fact of any deliberately criminal, fraudulent or dishonest act or omission or any willful violation of any statute or regulation by, on behalf of, or with the consent of any **Insured**, as evidenced by:
 - (a) any written statement or written document by any **Insured**; or
 - (b) any judgment, award, order, decree or ruling or equivalent determination in any judicial, administrative or alternative dispute resolution proceeding;

provided however, that this Exclusion shall not apply to news reporting of events or happenings if the **Insured Organization**, through its in-house or outside legal counsel, approves such conduct in advance based on a good faith belief that such conduct is protected by the First Amendment to the United States Constitution or equivalent law of another jurisdiction;

- (12) based upon, arising from, or in consequence of such **Insured** having gained in fact any profit, remuneration or advantage to which such **Insured** was not legally entitled;
- (13) based upon, arising from or in consequence of any actual or alleged violation of:
 - (a) the United States of America CAN-SPAM Act of 2003 or any law amendatory thereof;
 - (b) the United States of America Telephone Consumer Protection Act (TCPA) of 1991 or any law amendatory thereof; or
 - (c) any other law, ordinance, regulation or statute in any jurisdiction relating to any unsolicited communication, distribution, publication, sending or transmitting of **Matter** via telephone, telephone facsimile machine, computer or other telephonic or electronic devices;
- (14) based upon, arising from or in consequence of any actual or alleged act or omission in connection with any contest, lottery, promotional game or game of chance, including but not limited to the printing of tickets or coupons for any of the foregoing, or the over-redemption of tickets, coupons or prizes for any of the foregoing; provided, however, that this Exclusion shall not apply to the extent that a **Claim** alleges:
 - (a) invasion or infringement of the right of privacy or publicity, including the torts of intrusion upon seclusion, publication of private facts, false light, or misappropriation of name or likeness;
 - (b) libel, slander, or any other form of defamation or harm to the character or reputation of any person or entity, including product disparagement or trade libel;
 - (c) false arrest, detention or imprisonment, trespass, wrongful entry or eviction, eavesdropping, or other invasion of the right of private occupancy; or
 - (d) copyright infringement or misappropriation of property rights, information or ideas or dilution or infringement of title, slogan, trademark, trade name, service mark, or service name;

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- (15) based upon, arising from or in consequence of any professional or consulting services which do not fall within the definition of **Media Activities**;
- (16) based upon, arising from or in consequence of any actual or alleged breach of express warranties or guarantees, breach of fiduciary relationships, malfunction or failure with respect to advertised products or services, including but not limited to any actual or alleged bodily injury or property damage resulting therefrom, regardless of whether such bodily injury or property damage arises from a **Claim** of negligent publication as described in subparagraph (A)(6) in the definition of **Media Activities**;
- (17) based upon, arising from or in consequence of any proceeding against the **Insured** brought by the Federal Trade Commission or any other federal, state or local regulatory agency or other administrative body alleging the violation of any federal, state or local laws or regulations;
- (18) based upon, arising from or in consequence of the licensing to any third party of any logo, symbol, trademark or other intellectual property for use in connection with the sale of goods or services directly relating to the **Covered Media**; provided however that this Exclusion shall not apply to **Production Activities**; or
- (19) based upon, arising from or in consequence of any actual or alleged intentional or willful false advertising, or any actual or alleged unfair or deceptive trade practices, with respect to the advertising or sale of the **Insured's** own goods, publications or services.
- (B) Solely with respect to **Internet Activities**, the Company shall not be liable for **Loss** on account of any **Claim**:
- (1) based upon, arising from or in consequence of any actual or alleged (a) wrong description of the price or authenticity of any **Product**; (b) failure of any **Product** to conform with advertised quality or performance, or otherwise to satisfy any standard of quality or performance; or (c) sale or offer for sale of any **Product** that actually or allegedly infringes upon the name, design, logo, symbol or trademark of another product;
- (2) based upon, arising from or in consequence of any actual or alleged infringement, contribution to infringement, inducement of infringement, or other act, error or omission by any **Insured** in connection with the development, design, analysis, implementation, creation, facilitation, display, transmission or dissemination of any: (a) software or its source content or material; (b) computer code or its source content or material; or (c) method or process designed to control or facilitate any operation or other use of a computer or automated system.
- (C) Severability of Exclusions
- With respect to EXCLUSION (A)(11) and (A)(12) of this Policy:
- (1) no fact pertaining to or knowledge possessed by any **Insured Person** shall be imputed to any other **Insured Person** to determine if coverage is available; and
- (2) only facts pertaining to and knowledge possessed by any past, present or future chief financial officer, in-house general counsel, risk manager, president, chief executive officer or chairperson of an **Insured Organization** shall be imputed to such **Insured Organization** to determine if coverage is available.

IV. OTHER INSURANCE

This Policy shall be specifically excess over, and shall not contribute with, any other valid and collectible insurance, whether such other insurance is stated to be primary, contributory, excess (except insurance specifically in excess of this Policy), contingent or otherwise. This Policy will not be subject to the terms of any other insurance.

V. SPOUSES, ESTATES AND LEGAL REPRESENTATIVES

Coverage shall extend to **Claims** for the **Activities** of an **Insured Person** made against:

- (A) the lawful spouse or **Domestic Partner** of such **Insured Person**, if named as a co-defendant with such **Insured Person** solely by reason of such person's status as a spouse or **Domestic Partner**, or such spouse or **Domestic Partner's** ownership interest in property that is sought by a claimant as recovery for an alleged act, error or omission of such **Insured Person**; and
- (B) the estate, heirs, legal representatives or assigns of such **Insured Person** if such **Insured Person** is deceased or the legal representatives or assigns of such **Insured Person** if such **Insured Person** is incompetent, insolvent or bankrupt.

All terms and conditions of this Policy including, without limitation, the Retention Amount applicable to **Loss** incurred by the **Insured Person**, shall also apply to **Loss** incurred by the **Insured Person's** spouse, **Domestic Partner**, estate, heirs, legal representatives or assigns. The coverage provided by this Section V., shall not apply with respect to any loss arising from an act or omission by an **Insured Person's** estate, heirs, legal representatives, assigns, spouse or **Domestic Partner**.

VI. TERRITORY

Coverage shall extend anywhere in the world.

VII. LIMIT OF LIABILITY

- (A) The Company's maximum liability for all **Loss** from each **Claim** or **Related Claim** shall not exceed the each **Claim** or **Related Claim** Limit of Liability set forth in ITEM 4 of the Declarations, which amount shall be part of and not in addition to the amount set forth in ITEM 3 of the Declarations. In the event a **Claim** or **Related Claim** is covered by more than one Insuring Clause in ITEM 4 of the Declarations, the each **Claim** or **Related Claim** Limit of Liability available for **Loss** arising out of such **Claim** or **Related Claim** shall not exceed the largest of such each **Claim** or **Related Claim** Limit of Liability of all the applicable Insuring Clauses.
- (B) The Company's maximum liability for all **Subpoena Defense Costs** resulting from all **Covered Subpoenas** shall not exceed the **Covered Subpoena** Limit of Liability set forth in ITEM 4 of the Declarations, which amount shall be part of and not in addition to the amount set forth in ITEM 3 of the Declarations.

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- (C) The Company's maximum aggregate liability for all **Loss** from all **Claims** and all **Subpoena Defense Costs** shall not exceed the aggregate limit of liability set forth in ITEM 3 of the Declarations, regardless of the number of **Claims** or **Covered Subpoenas**.
 - (D) **Defense Costs** are part of and not in addition to the Limits of Liability set forth in ITEMS 3 and 4 of the Declarations, and payment by the Company of **Defense Costs** shall reduce and may exhaust such Limits of Liability.
 - (E) The Company shall have no obligation to pay **Loss**, including **Defense Costs** and **Subpoena Defense Costs**, or to defend or continue to defend any **Claim** or **Covered Subpoena**, after the Company's applicable Limit of Liability with respect to such **Claim** or **Covered Subpoena** has been exhausted. If the Company's Limit of Liability set forth in ITEM 3 of the Declarations is exhausted prior to the expiration of this Policy, the Policy premium will be deemed fully earned.
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VIII. RETENTIONS AND COINSURANCE

- (A) The Company's liability under this Policy shall apply only to that part of covered **Loss** on account of each **Claim** which is excess of the applicable Retention Amount set forth in ITEM 4 of the Declarations. In the event a **Claim** is covered by more than one Insuring Clause, then the applicable Retention Amount set forth in ITEM 4 of the Declarations will be applied separately to each part of the **Loss**, and the sum of such Retention Amounts will not exceed the largest applicable Retention Amount set forth in ITEM 4 of the Declarations.
 - (B) The Company's liability under this Policy shall apply only to that part of covered **Subpoena Defense Costs** on account of each **Covered Subpoena** which is excess of the applicable Retention Amount set forth in ITEM 4 of the Declarations.
 - (C) With respect to all **Loss** and all **Subpoena Defense Costs** originating in any one **Policy Period**, the **Insured** shall bear uninsured that percentage of all such **Loss** and **Subpoena Defense Costs** set forth in ITEM 8 of the Declarations, and the Company's liability hereunder shall apply only to the remaining percentage of all such **Loss** and **Subpoena Defense Costs**. In the event a **Claim** is covered by more than one Insuring Clause, then the applicable Coinsurance Percentage set forth in ITEM 8 of the Declarations will be applied separately to each part of the **Loss**, and the sum of such Coinsurance Percentages will not exceed the largest applicable Coinsurance Percentage set forth in ITEM 8 of the Declarations.
 - (D) The Retention Amounts and Coinsurance Percentage shall be depleted only by **Loss** or **Subpoena Defense Costs** otherwise covered under this Policy and shall be borne by the **Insured** uninsured and at their own risk.
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IX. REPORTING

If a **Claim** is made against an **Insured** or a **Covered Subpoena** is received by an **Insured**, the **Insured** shall, as a condition precedent to exercising any right to coverage under this Policy, give to the Company written notice thereof as soon as practicable after the **Insured** first becomes aware of such **Claim** or the **Insured** first receives such **Covered Subpoena**. All notices of **Claims** and **Covered Subpoenas** must be sent in writing to the address set forth in Section X., NOTICE.

X. NOTICE

- (A) All notices to the Company under this Policy of **Claims, Activities or Covered Subpoenas** shall be given in writing addressed to:
- Attn: Claims Department
Chubb Group of Insurance Companies
82 Hopmeadow Street
Simsbury, CT 06070-7683
- (B) All other notices to the Company under this Policy shall be given in writing addressed to:
- Attn: Underwriting
Chubb Group of Insurance Companies
202B Hall's Mill Road
Whitehouse Station, NJ 08889
- (C) Any notice given under Sections X.(A) or X.(B) above shall be effective on the date of receipt by the Company at the address shown.
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XI. DEFENSE OF CLAIMS AND SUBPOENAS

- (A) With respect to each **Claim** or **Covered Subpoena** for which coverage is afforded under this Policy, the **Insured** shall have the option to defend such **Claim** or respond to such **Covered Subpoena** itself or to assign the duty to defend such **Claim** or **Covered Subpoena** to the Company.
- (B) Unless the **Insured** notifies the Company of its election to assign the duty to defend **Claims** or respond to a **Covered Subpoena** to the Company pursuant to paragraph (C) below, it shall be the duty of the **Insured** and not the duty of the Company to defend **Claims** or respond to **Covered Subpoenas** and to retain qualified counsel of its own choosing with the Company's prior written consent, such consent not to be unreasonably withheld.
- (C) The **Insured** may elect to assign the duty to defend any **Claim** or respond to any **Covered Subpoena** to the Company by so notifying the Company in writing. With respect to **Claims**, such notice must be received by the Company within a reasonable time after such **Claim** is first made, but in no event later than ten (10) days from the date on which a complaint or other legal process is served on the **Insured**. With respect to **Covered Subpoenas**, such notice must be received by the Company no later than five (5) days prior to the return date set forth in such **Covered Subpoena** or less if its return date is sooner than five (5) days. Upon timely receipt of such notification, the Company shall have the right and duty to defend such **Claim** or respond to such **Covered Subpoena**.
- (D) The Company shall, upon written request, advance on a current basis **Defense Costs** owed under this Policy. As a condition of any payment of **Defense Costs** before the final disposition of a **Claim**, the Company may require a written undertaking on terms and conditions satisfactory to it guaranteeing the repayment of any **Defense Costs** paid on behalf of any **Insured** if it is finally determined that this Policy would not cover **Loss** incurred by such **Insured** in connection with such **Claim**.

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- (E) With respect to any **Claim** that appears reasonably likely to be covered in whole or in part under this Policy, the Company shall have the right and shall be given the opportunity to effectively associate with the **Insured**, and shall be consulted in advance by the **Insured** regarding the investigation and defense of such **Claim**.
 - (F) If more than one **Insured** is involved in a **Claim**, the Company shall not pay for the representation by separate counsel for one or more of such **Insureds**, unless there is a material actual or potential conflict of interest among such **Insureds**.
 - (G) The **Insured** agrees to provide the Company with all information, assistance and cooperation which the Company may reasonably require and agree they will do nothing that may prejudice the Company's position or its potential or actual rights of recovery.
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XII. RETRACTION DEMANDS AND SETTLEMENT OF CLAIMS

- (A) The **Insured** shall retain sole discretion regarding whether and under what circumstances to issue a retraction of **Matter** previously communicated, distributed or released by the **Insured**.
 - (B) No **Insured** shall settle or offer to settle any **Claim**, incur any **Defense Costs** or **Subpoena Defense Costs**, or otherwise assume any contractual obligation or admit any liability with respect to any **Claim** without the Company's prior written consent, which shall not be unreasonably withheld. The Company shall not be liable for any settlement, **Defense Costs**, **Subpoena Defense Costs**, assumed obligation or admission to which it has not given its prior written consent; provided, however, that the **Insured** may agree to any settlement of a **Claim** where all **Loss** associated with such **Claim** is within the applicable Retention Amount.
 - (C) The **Insured** shall promptly communicate to the Company all offers to settle **Claims** covered by this Policy. The Company, however, has no right to settle **Claims** under this Policy without the consent of the **Insured**, and the Company's duty to defend and to pay **Loss** (including **Defense Costs**) shall not be limited by the **Insured's** refusal to accept any offer to settle a **Claim**.
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XIII. ALLOCATION

- (A) If both **Loss** covered by this Policy and loss not covered by this Policy are incurred either because a **Claim** against an **Insured** includes both covered and non-covered matters or because a **Claim** is made against both an **Insured** and others, the **Insured** and the Company shall allocate such amount between covered **Loss** and non-covered loss based upon the relative legal and financial exposures of the parties to covered and non-covered matters and, in the event of a settlement of such **Claim**, also based upon the relative benefits to the parties from such settlement. The Company shall not be liable under this Policy for the portion of such amount allocated to non-covered loss.
- (B) If the **Insured** and the Company agree on an allocation of **Defense Costs**, the Company shall advance on a current basis **Defense Costs** allocated to the covered **Loss**. If the **Insured** and the Company cannot agree on an allocation:

- (1) no presumption as to allocation shall exist in any arbitration, suit or other proceeding;
 - (2) the Company shall advance on a current basis **Defense Costs** which the Company believes to be covered under this Policy until a different allocation is negotiated, arbitrated or judicially determined; and
 - (3) the Company, if requested by the **Insured**, shall submit the dispute to binding arbitration. The rules of the American Arbitration Association shall apply except with respect to the selection of the arbitration panel, which shall consist of one arbitrator selected by the **Insured**, one arbitrator selected by the Company, and a third independent arbitrator selected by the first two arbitrators. In any arbitration, each party will bear his, her, or its own legal fees and expenses.
- (C) Notwithstanding any prior advancement to the contrary, any negotiated, arbitrated or judicially determined allocation of **Defense Costs** on account of a **Claim** shall be applied retroactively to all **Defense Costs** on account of such **Claim**. Any allocation of advancement of **Defense Costs** on account of a **Claim** shall not apply to or create any presumption with respect to the allocation of other **Loss** on account of such **Claim**.
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XIV. CHANGES IN EXPOSURE

- (A) Created or Acquired Asset
- (1) With respect to INSURING CLAUSES A and D only, if after the Inception Date set forth in ITEM 2 of the Declarations, any **Insured Organization** creates, acquires or merges with another entity, or acquires any publications, programs, broadcast or cable stations, or other communications (or Websites if coverage is purchased for Insuring Clause D, Internet Liability) (each a "Created or Acquired Asset") then, subject to the provisions of paragraphs (2) and (3) below, coverage shall be provided for such Created or Acquired Asset but only for **Activities** occurring after the effective date of such creation, acquisition or merger.
 - (2) If, at the time of a creation, acquisition or merger described in paragraph (1) above, the annual revenues (or projected annual revenues) of the Created or Acquired Asset are equal to or less than ten percent (10%) of the annual revenues of all of the **Insured Organizations**, as reflected in the **Insured Organizations'** or **Parent Organization's** then most recently concluded fiscal year end financial statements or fiscal quarterly financial statements, then the **Parent Organization** shall provide to the Company written notice of the creation, acquisition or merger containing full details thereof when it next applies for renewal of this Policy. As a condition precedent to providing coverage for such Created or Acquired Asset upon renewal, the Company, in its sole discretion, may impose additional or different terms, conditions and limitations of coverage and require payment of additional premium.

- (3) If, at the time of a creation, acquisition or merger described in paragraph (1) above, the annual revenues (or projected annual revenues) of the Created or Acquired Asset exceed ten percent (10%) of the annual revenues of all of the **Insured Organizations**, as reflected in the **Insured Organizations'** or **Parent Organization's** then most recently concluded fiscal year end financial statements or fiscal quarterly financial statements, then the **Parent Organization** shall provide to the Company written notice of the creation, acquisition or merger containing full details thereof, as soon as practicable, but in no event later than ninety (90) days after the date of such creation, acquisition or merger. As a condition precedent to providing coverage for such Created or Acquired Asset, the Company, in its sole discretion, may impose additional or different terms, conditions and limitations of coverage and require payment of additional premium. If the **Parent Organization** fails to give notice within such ninety (90) day period, or fails to pay any additional premium required by the Company, coverage for such Created or Acquired Asset shall terminate with respect to **Activities** occurring more than ninety (90) days after such creation, acquisition or merger.

(B) **Creation of Covered Media**

If after the Inception Date set forth in ITEM 2 of the Declarations, any **Insured Organization** creates any new publications, programs, broadcast or cable stations, or other communications (each a "Created Media"), then coverage shall be provided for such Created Media but only for **Media Activities** occurring after the effective date of such creation as follows:

- (1) If, at the time of creation, the projected annual revenues of the Created Media are equal to or less than ten percent (10%) of the annual revenues of all of the **Insured Organizations**, as reflected in the **Insured Organizations'** or **Parent Organization's** then most recently concluded fiscal year end financial statements or fiscal quarterly financial statements, then the **Parent Organization** shall provide to the Company written notice of the Created Media containing full details thereof when it next applies for renewal of this Policy. As a condition precedent to providing coverage for such Created Media upon renewal, the Company, in its sole discretion, may impose additional or different terms, conditions and limitations of coverage and require payment of additional premium.
- (2) If, at the time of creation, the projected annual revenues of the Created Media exceed ten percent (10%) of the annual revenues of all of the **Insured Organizations**, as reflected in the **Insured Organizations'** or **Parent Organization's** then most recently concluded fiscal year end financial statements or fiscal quarterly financial statements, then the **Parent Organization** shall provide to the Company written notice of the Created Media containing full details thereof, as soon as practicable, but in no event later than ninety (90) days after the date of such creation. As a condition precedent to providing coverage for such Created Media, the Company, in its sole discretion, may impose additional or different terms, conditions and limitations of coverage and require payment of additional premium. If the **Parent Organization** fails to give notice within such ninety (90) day period, or fails to pay any additional premium required by the Company, coverage for such Created Media shall terminate with respect to **Media Activities** occurring more than ninety (90) days after such creation.

(C) Creation of Websites

If after the Inception Date set forth in ITEM 2 of the Declarations, any **Insured Organization** creates any new Websites (each a "Created Website"), and if coverage is purchased for Insuring Clause D, Internet Liability, then coverage shall be provided for such Created Website with respect to any **Activities** occurring after the effective date of such creation. The **Parent Organization** shall provide to the Company written notice of the Created Website, containing full details thereof when it next applies for renewal of this Policy. As a condition precedent to providing coverage for such Created Website upon renewal, the Company, in its sole discretion, may impose additional or different terms, conditions and limitations of coverage and require payment of additional premium.

(D) Cessation of **Subsidiaries**

If any **Subsidiary** ceases to be a **Subsidiary** before or during the **Policy Period**, then any coverage under this Policy shall continue for such **Subsidiary** and its **Insured Persons** until the expiration of this Policy, but solely for **Claims** for **Activities** occurring prior to the effective date of such cessation.

(E) Conversion of Coverage under Certain Circumstances

If, during the **Policy Period**, either of the following events occur:

- (1) the acquisition of all or substantially all of the **Parent Organization's** assets by another organization or person or group of organizations or persons acting in concert, or the merger or consolidation of the **Parent Organization** into or with another entity such that the **Parent Organization** is not the surviving entity; or
- (2) another organization, person or group of organizations or persons acting in concert acquires securities or voting rights which results in ownership or voting control by the other organization(s) or person(s) of more than fifty percent (50%) of the outstanding securities representing the present right to vote for the election of directors, trustees, members of the Board of Managers or management committee members of the **Parent Organization**,

then coverage provided by this Policy shall continue until its expiration, but solely for **Claims** for **Activities** occurring prior to such event.

The **Parent Organization** shall give written notice of such event to the Company as soon as practicable together with such other information as the Company may request, and the entire premium for this Policy will be deemed fully earned as of the date of such event.

XV. CONFIDENTIAL SOURCES AND OTHER MATTER

The **Insured's** rights under this Policy shall not be prejudiced by the **Insured's** refusal to reveal the identity of a confidential source or to produce reporter's notes or any other documents or information obtained by the **Insured** in the course of the **Insured's Media Activities** with respect to which the **Insured** has asserted a claim of reporter's privilege or other applicable constitutional, statutory or common-law privilege relating to the protection of newsgathering activities.

XVI. DATES OF OCCURRENCE; CONTINUITY OF COVERAGE

- (A) In the event of a **Claim** (or **Related Claims**) arising out of a series of related **Activities**, the entire series of related **Activities** shall be deemed to have occurred on the date of the first publication, dissemination or release of the **Matter** giving rise to such **Claim** (or **Related Claims**); or, if there was no such publication, dissemination or release during the **Policy Period** or any **Renewal Period**, then on the date of the earliest act, error or omission giving rise to such **Claim** (or **Related Claims**).
- (B) In the event that the date on which the entire series of related **Activities** are deemed to have occurred under paragraph (A) above is prior to the **First Inception Date**, and in the event that there is no coverage for such **Claim** under any other policy of insurance, then the entire series of such related **Activities** shall be deemed to have occurred on the date of the first publication, dissemination or release of the **Matter** giving rise to the **Claim** (or **Related Claims**) subsequent to the **First Inception Date**; or, if there was no such publication, dissemination or release, then on the date of the first act, error or omission giving rise to such **Claim** (or **Related Claims**) subsequent to the **First Inception Date**.
- (C) Notwithstanding any other provision in this Section XVI., and pursuant to Section XIII. ALLOCATION, the Company shall not be responsible for that portion of any **Loss** fairly attributable to **Activities** occurring prior to the **First Inception Date** or subsequent to the conclusion of the **Policy Period** or any **Renewal Period**.

XVII. APPLICATION; REPRESENTATIONS AND SEVERABILITY

In issuing this Policy the Company has relied upon the statements, representations and information in the **Application**. All of the **Insureds** acknowledge and agree that all such statements, representations and information:

- (A) are true and accurate;
- (B) were made or provided in order to induce the Company to issue this Policy; and
- (C) are material to the Company's acceptance of the risk to which this Policy applies.

In the event that any of the statements, representations or information in the **Application** are not true and accurate, this Policy shall be void with respect to any **Insured** who knew as of the effective date of the **Application** the facts that were not truthfully and accurately disclosed (whether or not the **Insured** knew of such untruthful disclosure in the **Application**) or to whom knowledge of such facts is imputed. For purposes of the preceding sentence:

- (1) the knowledge of any **Insured Person** who is a past, present or future chief financial officer, in-house general counsel, chief executive officer, president or chairperson of an **Insured Organization** shall be imputed to such **Insured Organization** and its **Subsidiaries**;
- (2) the knowledge of the person(s) who signed the **Application** for this Policy shall be imputed to all of the **Insureds**; and
- (3) except as provided in paragraph (1) above, the knowledge of an **Insured Person** who did not sign the **Application** shall not be imputed to any other **Insured**.

XVIII. VALUATION AND FOREIGN CURRENCY

Unless otherwise designated in the Declarations, all premiums, limits, Retention Amounts, **Loss** and other amounts under this Policy are expressed and payable in the currency of the United States of America. If a judgment is rendered, a settlement is denominated or any element of **Loss** under this Policy is stated in a currency other than United States of America dollars, payment under this Policy shall be made in United States of America dollars at the rate of exchange published in The Wall Street Journal on the date the final judgment is reached, the amount of the settlement is agreed upon or the element of **Loss** is due, respectively.

XIX. SUBROGATION

In the event of any payment under this Policy, the Company shall be subrogated to the extent of such payment to all the **Insured's** rights of recovery therefor, and the **Insured** shall execute all papers required and shall do everything necessary to secure and preserve such rights, including the execution of such documents necessary to enable the Company effectively to bring suit or otherwise pursue subrogation rights in the name of any **Insured**.

XX. ACTION AGAINST THE COMPANY

No action may be taken against the Company unless, as a condition precedent thereto, there shall have been full compliance with all the terms of this Policy. No person or entity shall have any right under this Policy to join the Company as a party to any action against any **Insured** to determine such **Insured's** liability nor shall the Company be impleaded by such **Insured** or legal representatives of such **Insured**.

XXI. PARENT ORGANIZATION RIGHTS AND OBLIGATIONS

By acceptance of this Policy, the **Parent Organization** acknowledges and agrees that it shall be considered the sole agent of and will act on behalf of each **Insured** with respect to: the payment of premiums and the receiving of any return premiums that may become due under this Policy; the negotiation, agreement to and acceptance of endorsements; the giving or receiving of any notice, including but not limited to giving notice of **Claim** or a notice of termination pursuant to Section XXIII.(A)(1), TERMINATION OF POLICY; and the receipt or enforcement of payment of a **Loss** (and the **Parent Organization** shall be responsible for application of any such payment as provided for in this Policy). Each **Insured** acknowledges and agrees that the **Parent Organization** shall act on its behalf with respect to all such matters.

XXII. ALTERATION AND ASSIGNMENT

No change in, modification of, or assignment of interest under this Policy shall be effective except when made by a written endorsement to this Policy which is signed by an authorized employee of Chubb, a division of Federal Insurance Company.

XXIII. TERMINATION OF POLICY

- (A) This Policy shall terminate at the earliest of the following times:
- (1) upon receipt by the Company of written notice of termination from the **Parent Organization** provided that this Policy may not be terminated by the **Parent Organization** after the first publication or broadcast of any **Production**;
 - (2) upon expiration of the **Policy Period** as set forth in ITEM 2 of the Declarations;
 - (3) twenty (20) days after receipt by the **Parent Organization** of a written notice of termination from the Company based upon nonpayment of premium, unless the premium is paid within such twenty (20) day period; or
 - (4) at such other time as may be agreed upon by the Company and the **Parent Organization**.
- (B) The Company shall refund the unearned premium computed at customary short rates if this Policy is terminated by the **Parent Organization**. Under any other circumstances the refund shall be computed pro rata. Payment or tender of any unearned premium by the Company shall not be a condition precedent to the effectiveness of such termination, but such payment shall be made as soon as practicable.
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XXIV. BANKRUPTCY

Bankruptcy or insolvency of any **Insured** shall not relieve the Company of its obligations nor deprive the Company of its rights or defenses under this Policy.

XXV. HEADINGS

The descriptions in the headings and sub-headings of this Policy are solely for convenience, and form no part of the terms and conditions of coverage.

XXVI. COMPLIANCE WITH APPLICABLE TRADE SANCTION LAWS

This insurance does not apply to the extent that trade or economic sanctions or other laws or regulations prohibit the Company from providing insurance.

Tammy Kline

From: Tammy Kline
Sent: Friday, June 28, 2019 10:45 AM
To: Dave Schaeffer
Subject: Sign Repair Estimate and Cost for New Sign
Attachments: Oscoda Twp service est.pdf; oscoda10mm.pdf; oscoda16mm.pdf

Dave,

Attached above you will find cost estimates for the current sign repair and 2 quotes for a new electronic sign. Depending on the resolution for a new sign the cost difference is around 6 or 7 thousand dollars.

Diagnostics have been reviewed by both the software company and the Sign Image repair techs. (See detailed estimate)

Thank you,

Tammy Kline
Executive Secretary
Charter Township of Oscoda
989-739-8299



Estimate

8155 GRATIOT RD. SAGINAW, MI 48609 - 989-781-5229

Date	Estimate #
6/28/2019	8225

Name / Address
Oscoda Township 110 South State Oscoda, MI 48750

Ship To

P.O. No.	Terms	Rep
	50% down, balance...	JE

Description	Qty	Cost	Total
Service to preexisting sign - Change out 4 panels	4	748.00	2,992.00
Service to preexisting sign - Change out 2 power supply	2	431.85	863.70
Technician on site to change out panels and power supply. 5 hours time and travel @ \$85.00	1	425.00	425.00

THE SIGN SHALL REMAIN THE PROPERTY of Sign Image until paid for in full.
 In the event the client is delinquent in payment by more than 45 days, Sign Image reserves the right to remove the signage from the premise without notice of the client.
 And, the client shall hold Sign Image free of any liability regarding such removal.

Sales Tax (6.0%)	\$0.00
Total	\$4,280.70

Customer Signature _____



Estimate

8155 GRATIOT RD. SAGINAW, MI 48609 - 989-781-5229

Date	Estimate #
6/25/2019	8221

Name / Address
Oscoda Township 110 South State Oscoda, MI 48750

Ship To

P.O. No.	Terms	Rep
	50% down, balance...	JE

Description	Qty	Cost	Total
Watchfire High resolution 16 mm full color double faced 41" x 73" with a true view of 3' x 7' 6 lines /25 Characters at 4" type Pixel matrix of 54 x 126.	1	21,097.82	21,097.82
Price for install all hardware and all new Watchfire components to be installed in existing sign Watchfire sign cabinets.	1	2,346.00	2,346.00
Note: prices are with all electrical ran to sign source by business owner, final electrical hookup to sign by Sign Image.		0.00	0.00
Sign Permits obtained by SIGN IMAGE and will be billed at cost to owner.		0.00	0.00
SIGN IMAGE's TRUE 5 YEAR WARRANTY for Watchfire Electronic Messaging Centers is included. Sign Image has partnered with Watchfire to enhance their industry leading 5 year parts warranty with a 5 Year Service Warranty covering all service to all Watchfire EMC WARRANTED PARTS (Damage not included). Thus making the only TRUE 5 YEAR WARRANTY. Insuring the end user of unprecedented support.		0.00	0.00
DISCOUNT Per second Watchfire sign from Watchfire and Sign Image 5% discount.		-1,172.19	-1,172.19

THE SIGN SHALL REMAIN THE PROPERTY of Sign Image until paid for in full.
 In the event the client is delinquent in payment by more than 45 days, Sign Image reserves the right to remove the signage from the premise without notice of the client.
 And, the client shall hold Sign Image free of any liability regarding such removal.

Sales Tax (6.0%)	\$0.00
Total	\$22,271.63

Customer Signature _____



Estimate

8155 GRATIOT RD. SAGINAW, MI 48609 - 989-781-5229

Date	Estimate #
6/25/2019	8220

Name / Address
Oscoda Township 110 South State Oscoda, MI 48750

Ship To

P.O. No.	Terms	Rep
	50% down, balance...	JE

Description	Qty	Cost	Total
Watchfire High resolution 10 mm full color double faced 41" x 73" with a true view of 3' x 7' 11 lines /42 Characters at 3" type Pixel matrix of 90 x 210	1	27,652.00	27,652.00
Price for install all hardware and all new Watchfire components to be installed in existing sign Watchfire sign cabinets.	1	2,346.00	2,346.00
Note: prices are with all electrical ran to sign source by business owner, final electrical hookup to sign by Sign Image.		0.00	0.00
Sign Permits obtained by SIGN IMAGE and will be billed at cost to owner.		0.00	0.00
SIGN IMAGE's TRUE 5 YEAR WARRANTY for Watchfire Electronic Messaging Centers is included. Sign Image has partnered with Watchfire to enhance their industry leading 5 year parts warranty with a 5 Year Service Warranty covering all service to all Watchfire EMC WARRANTED PARTS (Damage not included). Thus making the only TRUE 5 YEAR WARRANTY. Insuring the end user of unprecedented support.		0.00	0.00
DISCOUNT Per second Watchfire sign from Watchfire and Sign Image 5% discount.		-1,499.00	-1,499.00

THE SIGN SHALL REMAIN THE PROPERTY of Sign Image until paid for in full.
 In the event the client is delinquent in payment by more than 45 days, Sign Image reserves the right to remove the signage from the premise without notice of the client.
 And, the client shall hold Sign Image free of any liability regarding such removal.

Sales Tax (6.0%)	\$0.00
Total	\$28,499.00

Customer Signature _____



Oscoda AuSable Chamber

4440 N. US 23
Oscoda, MI 48750

9897397322

Invoice

Date	Invoice #
6/11/2019	6-2015-1650

RECEIVED

JUN 19 REC'D

Bill To
 Jamie McGuire
 Oscoda Township
 110 South State Street
 Oscoda, MI 48750

Project	Terms	Net 30	Due Date
			7/11/2019
Description	Rate	Amount	
Community Profile & Membership Directory Renewal	5,500.00	5,500.00	

Thank you for your investment in our community.

Thank you for your investment in our community.			Total	\$5,500.00
Fax #	E-mail	Web Site		
9897399195	director@oscodachamber.com	www.oscodachamber.com		



Oscoda-AuSable Chamber of Commerce

4440 N. US 23, Oscoda, MI 48750
Phone: 989-739-7322
www.oscodachamber.com

June 2, 2019

Chamber Members,

Here at the Chamber we strive daily to assist our members and our community. The services we offer, big and small are made possible largely through our membership dues. We appreciate the opportunity to partner with you and your business.

The Board of Directors has responsibility for the financial management of the organization, including annual determination of an operating budget and allocation of funds to promote events and activities. During the regularly scheduled meeting in May the Board of Directors moved to implement a modest increase in Membership Dues.

The Board acknowledges that there is never a good time to implement a dues increase, however, as cost of utilities, insurance, operating expenses increase, the decision was made to sustain the organization's success.

The OACC Dues Review Committee studied trends of increase in the past, as well as inflation, and have established a \$10 increase to all categories. Please note that invoices are due within 30 days. Members must be in good standing to take advantage of all of the Chamber benefits.

We would also like to take this time to remind you of your benefits as a member, and encourage you to utilize our resources, and reach out with any questions.

We appreciate your support and look forward to providing great service, supporting economic development and hosting great events bringing more people into our area. Please review the statement enclosed. If you have any questions, please feel free to contact me at 739-7322.

Chamber Membership has many benefits!

Rose Fulton
Executive Director – Oscoda-AuSable Chamber of Commerce
director@oscodachamber.com

Exposure For Your Business

Increased Visibility – Membership puts Your Business on the tip of our tongues! The Oscoda-AuSable Chamber of Commerce process over 30,000 inquires in our office each year, requesting information about various products, services and professions in the entire county. Your membership means that your business is referred first.

Website Presence – The Chamber website is another wonderful way to gain valuable marketing exposure! Member businesses are listed on our website with important contact information, including links to member's websites. This website is the best business site emanating from the Oscoda & AuSable area and it is available for your business!

Sponsorship Opportunities – Your businesses contribution would take advantage of the many advertising mediums we utilize to boast our events: Chamber website, E'Blast, facebook, flyers, banners, newspaper and radio advertising!

E-Blast – Each week we publish the Chamber E-Blast. This handy E-newsletter focuses on our members. It contains important reminders for upcoming Chamber and Chamber member events and community announcements!

Hot Deals – Online coupons are free advertising for Chamber members. The offer/promotion is up to you!

Membership Directory – Each member business is listed in the Community Profile by trade. 10,000 Community Profiles are distributed throughout Michigan every year. The membership directory is also available on the Chamber website.

Ribbon Cuttings – If your business has completed a major remodeling project, moved to a new location, or changed ownership, you need to take advantage of the Chamber's Ribbon Cutting service that brings members and the media to you.

Business Off the Clock - Build business relationships and network in a relax and stress-free environment. A great way to showcase your business and make connections. Don't have a venue? Organizations can also partner with complimentary businesses for an enhanced hosting experience.

Annual Chamber Awards Banquet—As a community we have so much to celebrate- from individuals to businesses. Ballots are distributed throughout the community, and nominations are tallied to show gratitude to those who were recognized going 'above and beyond'.

Chamber Referrals – Only Chamber members are referred when product or service information is requested at the Chamber office. The Chamber office provides a literature and business card racks to display members business cards, brochures and literature. The Chamber office is host to a significant number of walk-in inquires every day.

As a member of the Oscoda-AuSable Chamber of Commerce, you are aligned with more than 250 other businesses and individuals in an organization that is working to strengthen the long-term economic vitality of its members and the community. You will find that many of our specialized services have been designed to meet your needs. Let us work for you today!

Business Assistance

Your Oscoda-AuSable Chamber of Commerce membership provides a **FREE SBAM membership** valued at \$250 dollars! You can begin saving on the following services through a new joint membership in the Small Business Association of Michigan.: Health Insurance, Consumer Directed Health Plans, COBRA Administration, Credit Card Processing, Payroll Services, Office Supplies, FedEx Shipping, Human Resources, Legal Services, Computer Training, Information Technology Services, Retirement Planning, Workplace Assessment Tools, Web site Assistance, Collections Assistance, Pre-Employment Screening, Webinars.

Training - The OACC seeks to develop professional, personal, and leadership skills of Chamber Member representatives via public speakers, work sessions, webinars.

Mailing Lists – Looking for ways to tell other business people about the products and services you offer? Take advantage of Chamber membership lists on mailing labels. (\$10/non-profit members, \$15/for-profit members/ \$20 for non-members)

Membership Decals – Your business will gain credibility and show the public you support the community when you display the Chamber Membership Decal. You receive a decal when you join.

Bulk Mailing Permit Use – Chamber members are able to use the Chamber's Bulk Mailing permit for their bulk mailing of 200 pieces or more. Free benefit.

Annual Scholarship Fund—Each year the OACC offers funding for higher education to the employees and their dependents of Chamber Members. Utilize your membership as an added benefit to your business team! Funded by the OACC Annual Golf Outing

Member Discounts— Many insurance carriers and advertising companies offer discounts to Chamber Members. Also, our partnership with Constant Contact allows our members a discount on software.

Insurance—As well as discounts to businesses, the OACC can help organizations obtain affordable insurance coverage for fundraising events.

Community Welcome Bags - distributed to new businesses and prospective investors in the community. Donations are accepted from area Chamber Members.

For Your Information

Community Development – Actively involved in community, the Chamber serves as a facilitator to improve infrastructure, plan for community growth, and enhance the business climate. It also works to attract, retain and promote business, tourism and travel.

Chamber Resources – Community information, telephone directories, maps, area demographic profile, marketing analysis– all at your disposal.

Oscoda-AuSable Chamber of Commerce

CHAMBER
MEMBERS...
TAKING CARE OF
BUSINESS & THE
COMMUNITY



CELEBRATING
70 YEARS OF
SERVICE

4440 North US-23
Oscoda, MI 48750
989.739.7322
oscodachamber.com



Oscoda-AuSable Chamber of Commerce Membership Application

Business Name: (as it is to appear in the Membership Listing) _____

Primary Listing Contact: _____ Phone Number (if different from Business Phone): _____

Primary Contact Email Address: _____ Publish on Web Bio? : Yes _____ No _____

Accounts Payable Contact: _____ Phone Number (if different from Business Phone): _____

Accounts Payable Email Address: _____ Invoice Preferred : USPS _____ Email _____

Full Time Employees: _____ Part Time Employees: _____ Total Employees: _____ (a PT Employee = 1/2 full time)

Business Phone: _____ Business Fax: _____

Business Address: _____

Mailing Address (if different from above): _____

Website/Facebook : _____

Keywords/Tags: _____

Description: _____

Hours of Operation : _____ Specialties/Certificates : _____ Established: _____

Category of Business (please see oscodachamber.com for complete listing): _____

Calculate Your Membership Investment

1-15 employees	\$175.00	_____
16-49 employees	\$340.00	_____
50 + employees	\$465.00	_____
Accommodations/Lodging	\$190.00	_____
Education	\$260.00	_____
Financial Institutions	\$360.00	_____
Golf Courses	\$215.00	_____
Professional	\$260.00	_____
(Accountants/Attorneys/Media/Insurance/Real Estate)		
Spiritual	\$ 60.00	_____
Non-Profits	\$ 60.00	_____
Agent Membership	\$110.00	_____
(limited to agents only)		
Additional business with the same Owner as another		
Chamber businesses: 2nd	\$110.00	_____
3rd	\$85.00	_____
Home Based Business	\$85.00	_____
(please call for more information)		
Associate Membership	\$50.00	_____
(Branches of businesses outside of the Oscoda/AuSable area)		
Individual	\$ 50.00	_____

Special Sponsorship & Marketing opportunities available only to Chamber members in good standing.

Gold Sponsorship: \$600.00 _____
*Sponsor supplied banner to be displayed at all major annual Chamber events.

*A 150x150 pixel ad guaranteed for 50 weeks in the Oscoda-AuSable Chamber of Commerce Eblast.

*An ad on rotation on the Chamber main page website for one year.
All valued at \$1000.00

Silver Sponsorship \$400.00 _____
*A 150x150 pixel ad guaranteed for 50 weeks in the Oscoda-AuSable Chamber of Commerce Eblast.

*An ad on rotation on the Chamber main page website for one year.
All valued at \$610.00

*Event Sponsorships also available—please ask for details!

Bronze Sponsorship A: \$200.00 _____
A 150x150 pixel ad guaranteed for 50 weeks on the weekly newsletter, E*Blast, for one year.
Valued at \$250.00

Bronze Sponsorship B: \$200.00 _____
An ad on rotation on the Chamber main page website for one year.
Valued at \$360.00

Total Membership Investment: \$ _____

OFFICE USE ONLY

Date Received: _____

Payment Method: Check / Cash / Invoice

*Billing Cycles: Summer or Winter options

Oscoda- AuSable

SUNRISECOAST
PURE MICHIGAN



2019 COMMUNITY PROFILE & MEMBERSHIP DIRECTORY



Oscoda-AuSable

COMMUNITY PROFILE & MEMBERSHIP DIRECTORY

Welcome to your digital edition.

Your digital edition has interactive features
to enhance your experience.

Look for **yellow highlights** for detailed information and websites.

Search, print, email selections or **share**
on social networking sites.

Thank you for visiting.

TIPS FOR USING YOUR DIGITAL EDITION

FOR YOUR DESKTOP:



- Turn the page by clicking the left and right arrows on the side of the page.
- Click the arrows or enter a page number at the bottom of the page to move immediately to the selected page.
- Zoom in on the page by clicking on it. Zoom in more by using the mouse's scroll wheel. Move around the page by moving the mouse. Click once to exit zoom mode.
- Yellow links connect to other areas of the magazine or to websites that open in a new window.

FOR YOUR MOBILE DEVICE:



- Turn the page with swipe right or left gestures.
- Pinch in or out or double-tap to zoom.
- Tap yellow links to go to other areas of the magazine or to websites.

Need a Doctor?

Don't wait until a serious health problem arises to find a physician for yourself and your family.

We can help guide you to a provider who meets your individual needs, based on things like insurance and office location. In fact, MidMichigan Health Line maintains information on more than 100 primary and specialty physicians associated with MidMichigan Medical Center in Alpena.

We can explain what types of care different specialists provide, who is considering new patients and what other medical resources are available to you through MidMichigan Health and the University of Michigan.

In addition to being your area resource for physician referrals, we can help with information on Medical Center programs and services, as well as health-related classes, screenings and support groups.



Toll Free (800) 999-3199
www.midmichigan.org/doctors

M | MidMichigan Health
UNIVERSITY OF MICHIGAN HEALTH SYSTEM



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The 2019 Oscoda-AuSable Chamber of Commerce Community Profile & Membership Directory was created and produced by Harbor House Publishers, Inc. for the Oscoda-AuSable Chamber of Commerce. The membership information has been compiled by the Oscoda-AuSable Chamber of Commerce who has made every effort to ensure accuracy. Members in good standing as of December 3, 2018 are listed in this Directory. The Oscoda-AuSable Chamber of Commerce and Harbor House Publishers, Inc. cannot guarantee the accuracy of the information presented here, or be held accountable for any omissions or errors. Please report any changes to the Chamber for inclusion in subsequent editions.

To advertise in the next edition of the Oscoda-AuSable Chamber of Commerce Community Profile & Membership Directory go to www.harborhouse.com/oscoda-ausable.

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Member of the Oscoda-AuSable Chamber of Commerce, Michigan Chamber of Commerce and Michigan Association of Chamber Professionals.

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www.oscodachamber.com

Driven to grow

TURNING COMMUNITY ASSETS INTO SUCCESS

The rhythm of life and commerce in the Oscoda-AuSable area flows with the currents of Lake Huron, the fifth largest freshwater lake on the planet. Hugging Michigan's Sunrise Coast, Oscoda offers more than 10 miles of sandy beach, outstanding sport fishing and some of North America's best canoeing. Its outdoorsy character celebrates the seasons along the waters and woods of the Huron National Forest. Its scenic natural environment attracts and retains talent for building a vibrant community and growing companies.

Forever resilient and forward-looking, Oscoda-AuSable's diverse mix of businesses forges

a competitive and modern economy. The Oscoda-Wurtsmith Airport Authority serves as the Local Redevelopment Authority for the airfield and industrial areas of the former Wurtsmith Air Force Base. The mixed-use complex supports a contemporary aviation business cluster, manufacturing, technology, medical, housing, education, community services and technology enterprises.

The Oscoda-AuSable Chamber of Commerce proudly champions the interests of the business community. It dedicates its expertise to energizing member success and continues to advance the Sunrise Coast's outstanding quality of life.

It's all about the Lake Huron beach views on the Sunrise Side.



Charter Township of **AuSable**

Where the Great AuSable River joins beautiful Lake Huron.

AuSable Township, site of the first settlement established in Iosco County in 1848, is now a modern zoned community. Mindful of its rich heritage while possessing a vision for the future, AuSable has become a favorite destination for tourists, families and retirees alike. Plentiful public parks provide a safe and enjoyable environment for families to swim, fish, picnic, and participate in organized team sports. More adventurous enthusiasts enjoy some of the finest sport fishing, hunting, hiking, canoeing, golfing, boating, camping, snowmobiling and cross country skiing in the country! Michigan's Shore to Shore horseback riding and hiking trail originates at our Shoreline Park!

Industrial and business opportunities abound, including a growing industrial park. AuSable Township takes great pride in maintaining its infrastructure to facilitate the needs of citizens and visitors alike.

We encourage you to come visit, and we'd love to have you stay...

Heart of the Sunrise Side

CHARTER TOWNSHIP OF AUSABLE

311 Fifth Street • AuSable, MI 48750 • 989-739-9169 • www.ausabletownship.net

Aligned for Prosperity

CHAMBER RELATIONSHIPS EMPOWER BUSINESS AND COMMUNITY

CHAMBER OF COMMERCE

BOARD OF DIRECTORS

- Rick Michaels, President**
Chemical Bank
- Megan Langley, Vice President**
P&L Development
- Mandy Haney, Treasurer**
Monument Financial Services
- Kelly Hume, Secretary**
Tawas Bay Insurance
- Ryan Clouse**
Roger's Family Foods and Ace Hardware
- Belle Flora**
Huron Tent & Event Rental
- Debbie Force**
PNC Bank
- Martin Gayeski**
F-41 Laundry
- Vicki Hopcroft**
Hopcroft Law
- Scott Moore**
Oscoda Area Schools

STAFF

- Rose Fulton**
Executive Director

Before Wurtsmith Air Force Base was established and before Oscoda was declared Paul Bunyan's official birthplace—the Oscoda-AuSable Chamber of Commerce was advocating for a robust business environment and strong community.

The Chamber proudly marks its 70th anniversary of developing member opportunities and stimulating economic growth. The Sunrise Side's professional business organization remains dedicated to delivering cutting-edge services to its 250 business, nonprofit and affiliated members. It enters its eighth decade of programming with next generation strategic planning based on current and future member needs.

For a modest investment, members grow success through participation in Chamber seminars, education and training opportunities targeted

The Oscoda-AuSable Chamber of Commerce building stands ready to greet visitors, residents and business-owners.

toward contemporary business practices. It connects members to customers by fielding more than 30,000 direct inquiries annually. Its commitment to a members-first philosophy keeps dollars close to home and builds a solid economic foundation.

Through Chamber networking events, members gain visibility and make productive connections. Opportunities include the annual Awards Banquet and Scholarship Golf Outing. Member advertising advantages provide digital-age access to new markets. Internet-based marketing options, such as Google virtual tours, allow the Chamber to reach half a million people annually on behalf of members and the community.

Over the years, the Chamber has fine-tuned programs to bring members superior advantages, including member-to-member

discounts. Savings come through joint membership in the Small Business Association of Michigan, which offers health insurance through Blue Cross Blue Shield of Michigan, consumer directed health plans, COBRA Administration, credit card processing, payroll services, office supplies, FedEx shipping, human resources, legal services, computer training, information technology services, retirement planning, workplace assessment tools, website assistance and collections assistance.

Through decades of evidence, strong Chamber/member alliance continues to play an indispensable role in creating a vibrant local economy, in building a desirable community and shaping the unique Oscoda-AuSable character.

Vital Statistics

POPULATION



Source: U.S. Census

IOSCO COUNTY PROPERTY TAXABLE VALUE

Commercial	\$948,154,150
Industrial	\$50,960,580
Residential	\$2,389,711,290
Personal	\$256,827,350
Total	\$3,645,653,370

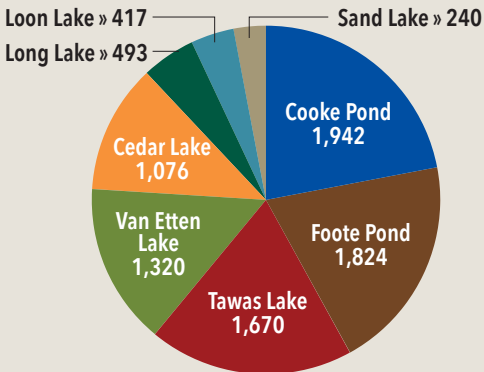
Source: Iosco County Equalization Dept., 2018

TRANSPORTATION

Main highways	U.S. 23, M-65, M-55
Bus service	Indian Trails
Rail freight service	Lake State Railway Co.
Airport	Oscoda-Wurtsmith, Iosco County

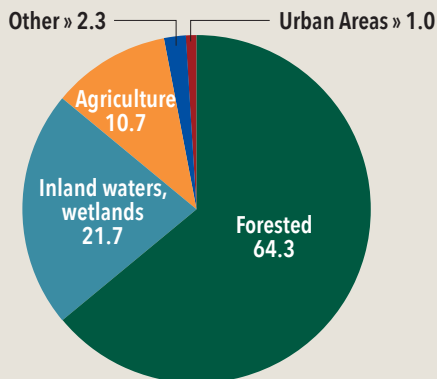
LARGEST BODIES OF WATER

Acres



LAND USE

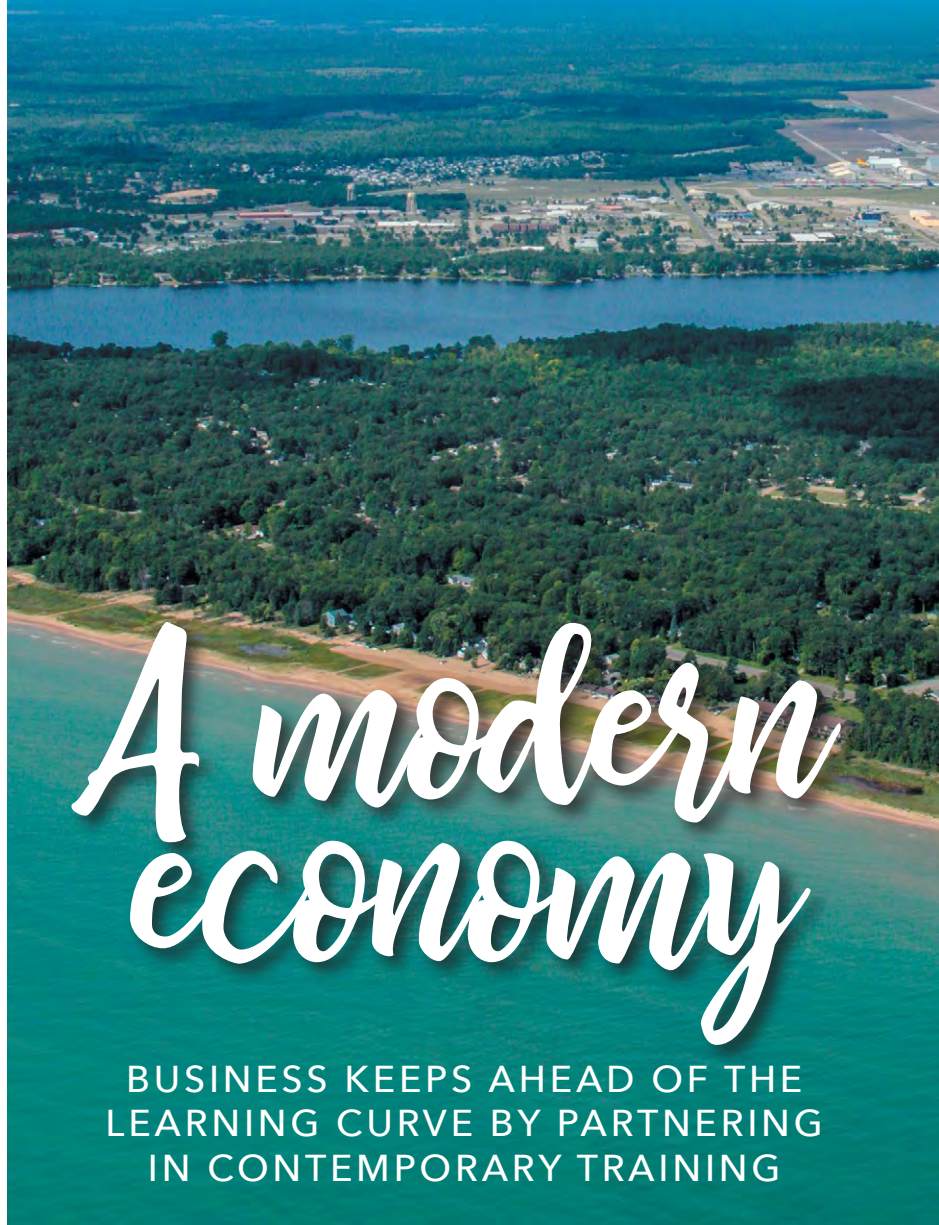
Percent



Source: Iosco County

IOSCO COUNTY WATER RESOURCES

Lake Huron borders to the east, 23,010 square miles
 12,000 acres of lakes and ponds
 Bodies of water range from less than 5 to 1,942 acres
 Major rivers: AuSable River, AuGres River, Pine River



A modern economy

BUSINESS KEEPS AHEAD OF THE LEARNING CURVE BY PARTNERING IN CONTEMPORARY TRAINING

Oscoda-AuSable employers and educators team up in building a talent pipeline to close skill gaps and meet local needs.

Alpena Community College's (ACC) Oscoda Campus celebrated its 50th anniversary in the fall of 2018. Smaller class sizes, affordable tuition, one-year certificate programs and two-year degrees open doors for individuals and companies. Students may pursue bachelor's degrees through partnerships with Ferris State and Northwood universities and may also earn transfer credits.

University of Michigan-Flint and ACC collaborate to meet the demand for nurses with students earning degrees through onsite classes in Alpena, Flint and online. ACC has graduated nearly 800

RNs and 1,973 LPNs since the program initiated in 1973.

ACC's corporate training, vocational training and dual enrollment options build a relevant workforce for a strong local economy. The Oscoda campus is home to a \$500,000 tech lab for advanced manufacturing training, designed with input from local manufacturers. The Industrial Technology certificate program provides overall knowledge for employment into entry level positions. The new space features three welders, an auto clave, a dynamic load frame, 3D printer and other tools.

HANDS-ON PROGRAMS

Iosco Regional Education Service Agency (RESA) joins efforts with business to provide high school

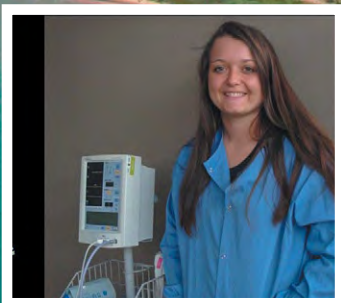
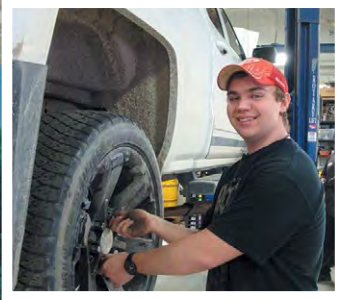
DOWNTOWN'S NEW DARLING

Artisan Hall poised to become a destination venue

OSCODA'S QUIANT DOWNTOWN celebrates a new resource for generating lively commerce and entrepreneurial opportunities. The community gathered in July 2018 for the grand opening of Huron Shores Artisan Hall located in the 106-year-old former Odd Fellows building.

The \$280,000 building renovation was funded by federal, state and local dollars. The renewed hall creates a venue for artisan showcases, a commercial kitchen available to entrepreneurs and community events. Spearheaded by Oscoda Township Downtown Development Authority, the new asset enhances downtown Oscoda's destination appeal.

Oscoda's historic footprint is marked by Huron Shores Artisan Hall's unveiling and also by Oscoda Lion's Club's 55th anniversary and the 100th anniversary of Consumer Energy's Foote Dam. With a respect for its beginning, Oscoda continues to carve out a fruitful future.



juniors and seniors a jump-start on careers. RESA collaborates with 100 area companies to produce job and college-ready young people.

Companies and organizations partner to offer worksite instruction at 20 locations. On average, 170 high school students enroll annually in the RESA career technical education program for training in health services, culinary arts and restaurant management, auto technology and power mechanics. In 2018, RESA added building trades and teacher preparation to program offerings. Career & Technical Education (CTE) students may receive as many as 17 college credits.

A growing number of Oscoda Area School students take advantage of CTE programs and dual enrollment opportunities. Students also benefit from

LEFT:
Aerial view of Lake Huron, Van Etten Lake and Oscoda-Wurtsmith Airport

RIGHT:
The renovated Huron Shores Artisan Hall

INSETS, TOP TO BOTTOM:
Students in Iosco County Regional Education Service Agency's automotive, culinary and health services programs

on-campus financial training provided by local banks and credit unions. Area manufacturers invest in the future workforce through STEM education. Support and food service organizations and merchants host student field trips.

Kirtland Community College (KCC) is a partner in offering in-demand training to high school and college students, providing advanced training in automotive, computer, electrical, welding and fabrication and other areas, such as certified safety and nurse aide training. The college offers students two ways to earn college credit while in high school—dual enrollment and Early College. These programs allow students to take up to 60 tuition-free credits in math, English, social studies, science and more.

Dual enrollment students complete college classes with

Kirtland while still in high school. The three-year tuition-free Early College program begins junior year and stretches into a 13th year at Kirtland to finish with an associate degree.

Kalitta Air offers a 30-month Aircraft Maintenance Apprenticeship program at its maintenance base in Oscoda. Qualified candidates have an opportunity to work and learn alongside veterans in the aviation industry. About 5,000 hours of instruction and on-the-job training prepares candidates to become fully licensed as Airframe and Powerplant technicians.

The hands-on approach to workforce development is a proactive blueprint for supporting education's efforts in keeping the economy strong. ●



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125 Birch Street
 Tawas City, MI 48763



Stay a Week or a Lifetime!



At Kirtland, we don't see county lines. We see students. We see the opportunity to provide training and programs designed to help create the vibrant and talented workforce needed to strengthen our local economies.

Affordable education.
Quality degrees.



Roscommon | Gaylord | Grayling | Online
 Community Enrichment at Kirtland West Branch
 kirtland.edu @kirtlandcc 989-275-5000

Where artistry shines



CREATIVITY FINDS A HOME
ON THE SUNRISE SIDE



With Lake Huron as a scenic backdrop, Oscoda-AuSable's creative community finds infinite inspiration in building a vibrant arts scene. Opportunities for artistic development and enjoyment of cultural pleasures span the calendar with enriching possibilities.

Oscoda-AuSable's innovative events turn creativity into community affairs. The area marks September's International Day of Peace with the Oscoda Peace Pole Project. All are invited to paint a peace pole. Poles are judged and displayed at a local business for everyone to admire. As many as 100 artists and artisans showcase their talent at the annual Art on the Beach in June.

Inspiration knows no age bounds. Youth discover their creative

side at Huron Forest Camp CedarRidge. The Christian camp supports self-expression through skill-based, custom camper experiences which include options for theater and visual arts pursuits.

Oscoda High School's Mary Anne Bartels Auditorium, the largest auditorium in Iosco County, hosts a variety of stage performances, including productions presented by Northeast Academy of Dance. Professional dancers Scott Heinrich and Giuseppe Canale have trained dancers from around the world at their Oscoda academy since 1997.

Art in the great outdoors happens throughout the summer with Oscoda Rotary Club's Thursday night Concert on the Beach series. On Wednesday nights, the free Starry Nights at the Pier Summer

Oscoda Rotary Club's Thursday Night Concert on the Beach

INSETS, TOP TO BOTTOM:
Inside the recently renovated Huron Shores Artisan Hall

Fresh sweet corn at the Northeastern Regional Farm Market

A ballet class at Northeast Academy of Dance

Movie Series is presented by the Oscoda Area Convention and Visitors Bureau.

Culinary creatives flock to Northeast Michigan Regional Farm Market for the freshest ingredients. The AuSable event runs each Wednesday from May through October attracting more than 2,000 shoppers each market day. As many as 35 vendors showcase heirloom varieties and organics, herbs, flowers, honey, eggs, free-range meats and a selection of baked goods. A master gardener is always on hand to answer questions and help paint a few more green thumbs.

Local creativity comes in many forms—all adding color to the wonder of living in the Oscoda-AuSable area.

2019 Calendar of Events

MARCH

Oscoda Athletic Boosters Reverse Raffle
spallingera@oscodaschools.org

APRIL

Inaugural Comedy Festival
Hilltop Bar & Grill
www.paulbunyancomedyfest.com

23rd Annual ARCM Klondike Canoe Race
(989) 820-5196

Annual ARCM 5K-10K Run
9a, Warrior Pavilion
(989) 820-5196

Family Fun Fair
10a-2p, Oscoda High School
(989) 362-3449, raukelli@anr.msu.edu

MAY-OCTOBER

NE MI Regional Farm Market
Wednesdays, 9a-2p, Shoreline Park
AuSable

MAY

Wurtsmith Air Museum
FREE opening weekend
visit@wurtsmithairmuseum.org

JUNE-SEPTEMBER

Bike Night on Dwight
Thursdays, Office Lounge & Grill

JUNE

Women's Wellness Weekend
Camp Nissokone, Oscoda
apm.activecommunities.com

20th Annual Garage Sale
9a-5p, The Villages of Oscoda
(989) 739-4915, office@voohoa.net

36th Annual Art on the Beach
Saturday, 9a-5p, Sunday, 10a-4p
Oscoda Beach Park
(989) 739-7322
director@oscodachamber.com

Welcome Home Weekend & WWII Encampment
Wurtsmith Air Museum
visit@wurtsmithairmuseum.org

For the latest information, contact the Chamber at (989) 739-7322, email director@oscodachamber.com or go to www.oscodachamber.com.

JULY-AUGUST

Concerts on the Beach
7p, Thursdays, Oscoda Beach
Park Band Shell
Find Oscoda Rotary Club on Facebook
for information

Starry Nights at the Pier Summer Movie Series
Wednesdays at dusk, Oscoda Beach
Park Band Shell
(989) 739-0900, www.oscoda.com

JULY

Independence Day Parade
11a, downtown Oscoda on U.S. 23
Fireworks display at dusk, Oscoda
Beach Park
(989) 739-7322
director@oscodachamber.com

Curley Memorial Canoe Race
Memorializing local canoe legends
(989) 820-5196

Iosco County Fair
(989) 728-3566

AuSable River Int'l Marathon "Dash for Cash"
(989) 820-5196

6th Annual Hurry Up & Paddle or Sink Race
(989) 739-7322
director@oscodachamber.com

4th Annual Blind Canoe Race
(989) 739-7322
director@oscodachamber.com

72nd Annual AuSable River Int'l Canoe Marathon
Longest non-stop canoe race in the world
(989) 820-5196
www.ausablecanoeamarathon.org

AUGUST

Annual Alumni Soccer Game
Oscoda Sports Soccer Complex

Fly-In and Pancake Breakfast
Wurtsmith Air Museum
visit@wurtsmithairmuseum.org

Annual Battle for the Paddle Golf Challenge & Scholarship Fundraiser
Breakfast, lunch, gifts, raffles, cash prizes
(989) 739-7322
director@oscodachamber.com

SEPTEMBER

Annual Paul Bunyan Days
Chainsaw carving, carnival, car show,
vendors, contests
(989) 739-7322
director@oscodachamber.com

OCTOBER

Heritage Route 23 Discovery Tour
www.us23heritageroute.org

18th Annual Lions Club Fall Festival Arts & Crafts Show
president@oscodalions.org

3rd Annual Roger's Family Foods Trunk & Treat
2-7p, (989) 569-6304

Fall Harvest Block Party
Dwight St., Downtown Oscoda
cathysallmark@gmail.com

NOVEMBER

Annual Alumni Basketball Game
Oscoda High Gym

DECEMBER

Lions Annual Children's Christmas Party
11a-12:30p, American Legion Hall
president@oscodalions.org

13th Annual Northern Lights Christmas Parade
Downtown Oscoda on U.S. 23
(989) 739-7322
director@oscodachamber.com

Showcase Iosco
Lindsay Atkins
Michigan Works Region 7B
ladkins@michworks4u.org

JANUARY

Annual Member Meeting
(989) 739-7322
director@oscodachamber.com

Souper Bowl Supper
"No More Empty Bowls!"
5-7p, Oscoda High School Commons
president@oscodalions.org



Oscoda-AuSable is a shining jewel along Michigan's Sunrise Coast for healthy fun, challenging and inspiring recreation.

Investment in expanding the area trail network demonstrates local, state and federal commitments to enhancing nonmotorized activities. Phase One of the planned 34-mile Iosco Exploration Trail is slated for construction in 2019. The 2.8-mile segment stretches from U.S. 23 to Oscoda High School. Phase Two of the seven-stage project, a 1.1-mile stretch in the Loon Lake area, reached completion in the fall of 2018. Phase Three funding for linking Oscoda High School to Old Orchard Park was also secured in late 2018.

When fully completed, the five-year, \$8.6 million trail will connect Oscoda and Hale primarily along the River Road National Scenic Byway. It will link local communities, schools and recreation destinations. Segments will also connect to the Sunrise

FOUR SEASONS *Fun follows the calendar*

OSCODA-AUSABLE'S OPTIONS for outdoor adventure follow the calendar from the dawn of spring to the snowy depths of winter.

Springtime initiates world-class angling along the AuSable National Scenic River, a major tributary to Lake Huron. Kayakers and canoers return to explore the area's miles of blueways. Trails freed from snow cover open now for hiking and biking, while birders gather to wonder at the annual migration.

When fair weather blooms, high-tech hide and seek hits its stride along the Shore to Shore Geochallenge. Summer's sun brings out beach lovers, paddle boarders and inspires picnic fun.

As winter creeps back in snowmobilers, cross country skiers and snowshoers prepare to hit local trails to experience the frozen bliss of the Sunrise Coast's scenic beauty.

Finally, days grow longer, and spring once again summons a new round of adventures.

Freshwater, forests & fests

AN OUTDOOR LOVERS' PERFECT PLAYGROUND

Side Pathway portion of the statewide Iron Belle Trail.

Trendy and fun, fat tire biking fans find challenge along Eagle Run single-track mountain bike trail in Oscoda. The looped system offers seven miles of pathway with stunning views of the AuSable River. It's groomed in winter and shared with cross-country skiers and snowshoers.

Corsair Trail spans 28 miles through the Huron National Forest. Its beauty attracts 25,000 users each year and is especially popular with Nordic skiers. The seven-mile Highbanks River Trail offers all-season nonmotorized activities with access points at largo Springs and Lumberman's Monument.

GATHERING TO PROMOTE WELLBEING

Community health and happiness expand through the efforts of the nonprofit HealthQuest and its volunteers. Events promote exercise, environmental quality and wellbeing. The HealthQuest-

Popular AuSable River overlook on the River Road Scenic Byway

INSETS, TOP TO BOTTOM:
Fishing the AuSable
HealthQuest volunteers
Birdwatching at
Tawas Point

sponsored Beach Run at Oscoda Beach involved 85 runners in 2018 and continues to draw participants.

HealthQuest events inspire a spirit of harmony. They include a beach clean-up event, comedy show, moonrise meditation and the debut of Oscoda Yoga Fest. Karma Krew, HealthQuest's latest launch, responds to immediate needs of any community member. Founders Jeff and Martha Gottlieb also operate Expressions of Health which offers custom health retreats, Reiki therapy, yoga and more.

A WILDLIFE PARADISE

First-class fishing therapy takes place along Lake Huron and inland waters.

Springtime anglers eager to start the season reel in bass, walleye, trout, steelhead, salmon and walleye. Multiple local charters offer excursions, guide services and provide gear and fish-cleaning services. The AuSable River, a legendary trout stream, provides exceptional drift boat

fishing for brown, rainbow and brook trout. Ice fishing hot spots include the frozen waters at Cooke and Foote dams for walleye, bluegill, pumpkinseed, crappie and bass catches.

Spring also marks the great bird migration along the 145-mile Sunrise Coast Birding Trail. The trail begins behind the Oscoda-AuSable Chamber office and follows U.S. 23 from the mouth of the AuSable River at Shoreline Park to Mackinaw City.

Michigan Audubon Tawas Point Birding Festival held every other year draws novice and expert birders for a four-day celebration. More than 160 species were recorded during the 2018 festival. Popular area birding sites include the AuSable River corridor, Clark's Marsh and the 5,000-acre Tuttle Marsh National Wildlife Area.

Oscoda-AuSable's clear waters, golden beaches and bountiful woodlands create an outdoor lover's ideal natural playscape across the seasons.

Adventure ready

TINY TREASURES TO SUPERSIZED WONDERS

Family fun is an everyday experience across the Oscoda-AuSable region. History and nature blend to create exceptional adventures, like rides on the River Queen authentic paddle wheel boat, lumberjack competitions, fairways, pathways and scenic roadways. From beaching to selfie taking with an oversized Paul Bunyan statue to birding with the best, the area unlocks its year-round treasure trove of attractions to flocks of Sunrise Coast enthusiasts.

AuSable-Oscoda Historical Society & Museum

114 E. River Road
(989) 739-2782
Museum, local artifacts.

AuSable-Oscoda River Queen

1775 E. River Road
(989) 739-7351
www.ausableriverqueen.com
AuSable River paddlewheel boat cruises.

AuSable Vista

www.fs.usda.gov/hmnf/
Just off of Bamfield Road.

Canoer's Memorial and Eagle Overlook

River Road National Scenic Byway
www.fs.usda.gov/hmnf/
Monument to paddlers who challenge the AuSable River past, present and future.

Clark's Marsh Wildlife Area

Perimeter Road
www.us23heritageroute.org
Ponds, wildlife and wildflowers.

Corsair Trail System-Huron National Forest

(989) 739-0728
(Huron Shores Ranger District)
www.fs.usda.gov/hmnf/
28 miles of groomed trails, cross-country skiing, nature hiking.

Eagle Run Cross-Country Ski and Hiking Trail

West of Oscoda on River Road
www.fs.usda.gov/hmnf/
Groomed trails, skiing, hiking, fat-tire and mountain biking.

Highbanks Trail

River Road National Scenic Byway
www.fs.usda.gov/hmnf/
7-mile trail from Largo Springs to Sawmill Pointe Campground.

Hoist Lakes Foot Travel Area

Huron National Forest
www.fs.usda.gov/hmnf/
More than 10,000 acres, hiking, cross-country skiing.

Largo Springs

River Road, Scenic Byway
www.fs.usda.gov/hmnf/
Observation deck, 300 steps to underground springs, panoramic view of AuSable River.

Iosco County Historical Society

405 W. Bay St., East Tawas
(989) 362-8911

Lumberman's Monument

Junction of River and Monument in the Huron National Forest
(989) 362-8961
www.fs.usda.gov/hmnf/
Lumbering monument and artifacts, lookouts, interpretive exhibits, handicap trail, wildflower viewing.

National Forest Westgate

Scenic Overlook
www.fs.usda.gov/hmnf/
Spectacular view of Alcona Pond and AuSable River Valley area.

Old Orchard Park

Overlooks AuSable River's Foote Pond
(989) 739-7814
Campground, boat launch. Site of Snowbox Derby.

Oscoda Beach Park

Downtown Oscoda
E. River Rd., U.S. 23
Beach, playground, basketball court, skateboard park, bathhouse, grills, picnic tables, bandshell, boardwalk, splash pad.

Oscoda AuSable Information Center/Shoreline Park

U.S. 23, where Lake Huron meets AuSable River
(989) 739-7322
Blueways Water Trail access, paved, lighted access to sugar-sand beach, viewing platform, picnic area, weekly farm market May-Oct.

Oscoda-Wurtsmith Airport (OSC)

3961 E. Airport Drive, Oscoda
(989) 739-1111
www.oscaairport.com

Reid Lake Foot Travel Area

M-72 & Kohler Road
www.fs.usda.gov/hmnf/
Trails, hiking, skiing, fishing, wildlife.

Sturgeon Point Lighthouse

Heritage Route U.S. 23
Five miles north of Harrisville
www.us23heritageroute.org

Tawas Point Lighthouse

Heritage Route U.S. 23
Tawas Point State Park
(989) 362-5041
www.us23heritageroute.org

Three Mile Beach Park

Heritage Route U.S. 23
www.us23heritageroute.org
Three miles north of Oscoda.
Natural condition, sugar-sand beach, picnic area.



ATTRACTIONS

Tuttle Marsh Wildlife Area
Huron National Forest
(989) 739-0728
www.fs.usda.gov/hmnmf/
5,000 acre wildlife management area for deer, fox, coyote, muskrat, beaver, otter, weasel and birds.

U.S. 23 Heritage Route
www.us23heritageroute.org
Sightseeing highlights along the Lake Huron coast.

Veterans Memorial Park
4000 Skeel Avenue
(989) 739-8152
Veterans memorial, information center, circle of flags and pentagon of memorial plaques.

Wurtsmith Air Force Museum
Located on the former Wurtsmith Airforce Base.
(989) 739-7555
www.wurtsmithairmuseum.net

OTHER PLACES OF INTEREST

Hunt's Canoe & Miniature Golf
711 Lake Street
(989) 739-4408
www.huntscanoes.com
Oldest mini golf course in Northern Michigan. Canoes, kayaks, tubes.

Huron Forest Camp CedarRidge
1154 W. River Road
(989) 739-3571
www.campcedarridge.org
Christian summer camp for youth.

Huron Poker Room
5214 N. US 23
(989) 305-1826
Poker tournaments, live cash games, prize pool guarantees.

Loggers Trace at Springport Hills
5184 E. Springport Rd., Harrisville
(989) 724-5611
www.loggerstrace.net
27-hole golf course, pro shop, restaurant, foot golf.

North Country Canoe Rental
234 State Street
(989) 341-4313
www.nccanoe.com
Canoe, kayak, tube paddleboard rentals.

Oscoda Canoe Rental
678 River Road
(989) 739-9040
www.oscodacanoes.com
Canoes, kayaks, site of H.U.P. & Blind Race.

Oscoda Community Center
4071 E. Arrow Street
(989) 739-2251
www.oscodatownshipmi.gov/1322/community_center.asp
Fitness classes, recreational activities, special events.

Red Hawk Golf Club
350 W. Davison Rd, East Tawas
(877) RED-HAWK
www.redhawkgolf.net
18-hole course, pro shop.

Robert J. Parks Library
6010 N. Skeel Avenue
(989) 739-9581
www.ioscoarenaclibrary.org/oscoda.htm
Offering educational and entertaining events, Media Center, conference room.

Sunny Bunnys Watercraft Rentals
5400 North US 23
(989) 820-7266
Find us on Facebook
Jet skis, pontoons, canoes, more.

Vista Lanes & Lounge
5214 N. U.S. 23
(989) 739-5517
Bowling lanes, arcade, pro shop, concessions.

YMCA Camp Nissokone
6836 F-41
(989) 739-2801
www.ymcadetroit.org/nissokone
Youth, families and groups.



Rise & Shine

WE DIDN'T COIN THE PHRASE,
BUT IT SURE SAYS IT ALL WHEN
YOU STAY ON OUR SIDE

SUNRISECOAST
PURE MICHIGAN



WHERE TO STAY

SEE AD ON PAGE	NUMBER OF UNITS	ON-SITE DINING	WALK TO DINING	SUITES	JACUZZI ROOMS	MEETING ROOMS	PETS	KIDS UNDER 12 FREE	CABLE TV	FREE WI-FI	NON-SMOKING ROOMS	CREDIT CARDS	PACKAGES AVAILABLE	OPEN YEAR /ROUND	OTHER AMENITIES
AmericInn Lodge & Suites 720 E. Harbor St., Oscoda 48750 www.americinn.com	(989) 739-1986 15	47			•	•	•	•	•			All Major			• High-speed internet, free deluxe continental breakfast, riverfront/seawall. Access to ORV trails.
Barefoot Beach Resort 7474 N. US Hwy 23, Oscoda 48750 www.barefoot-beach.com	(989) 739-1818 8				•		•				•	All Major	•		Eight cottages on 200' of Lake Huron beachfront, one and two bedrooms, kitchenettes, Jacuzzi, pets welcome, wireless internet and biker friendly. Open May-October.
Coastal Dreams Resort 7433 N US Hwy 23, Oscoda 48750 www.facebook.com/coastaldreamsresort	(586) 202-6800 11						•	•	•	•	•	PayPal	•	•	Offering the best of both worlds! Beach by day—woodlands by night. Our resort offers over 4 acres of outdoor fun! Fire pits, charcoal grills, volleyball nets, horse shoes, corn hole toss, kayaks, beach floats and loungers are just a few of the amenities offered for our guests. Quaint and cozy, coastal decor, two bedroom cottages are fully furnished—providing your home-away-from-home essentials. Towels and linens included. Check us out on Facebook at Facebook.com/coastaldreamsresort. See you on the beach!
Cole's Lakefront Cottages 4507 Van Ettan Dam Road, Oscoda 48750 www.colescottages.com	(743) 625-0694 3		•					•	•		•		•		Fully furnished beachfront cottages on Van Ettan Lake. High-speed internet, gas grills, playground, firewood, paddleboats, canoe. Boat launch - 1 mile.
Paradise Beach Cottages 4353 US Hwy 23, Greenbush 48738 www.paradisebeachlakehuron.com	(989) 739-7847 5							•	•	•	•				Beautiful big sandy beach, firepit, volleyball net, adult swings, children's swing set, Weber grills, picnic tables, cable TV, five furnished cottages. Fall rentals available too.
Perfect Landing Vacation Rentals and Real Estate 125 Birch Street, Tawas City 48763 www.yourperfectlanding.com	(989) 362-3300 6	82	•				•		•		•	M/C Visa Discover	•		Enjoy a privately owned home on or off the water. Please visit us online for more information or call to book your reservation today.
Stadler's Spacious Sands 4381 S. US Hwy 23, Greenbush 48738 www.stadlersspacioussands.com	(989) 739-9440 5							•	•	•					Newly remodeled handicap/wheelchair accessible cottage, 100' of private, beautiful sandy beach-shore on Lake Huron. Close to six great golf courses!
Thomas' Parkside Cottages 228 East Park Ave., Oscoda 48750 www.thomasparkside.com	(989) 739-5607 14		•	•					•	•	•	M/C Visa Discover			330' beautiful sandy beach. All cottages/condos with lakeview. In town-walking distance to restaurants and theater. Next to Township Beach Park. Firepit, volleyball, laundry facilities, balloon-tire wheelchair for handicap. Two-story beachhouse available.

Membership Directory

ACCOMMODATIONS

AmericInn Lodge & Suites
SEE AD ON PAGE 12, 15
720 East Harbor Street
Oscoda, MI 48750
www.americinn.com/hotels/mi/oscoda
TEL: (989) 739-1986

Barefoot Beach Resort
SEE AD ON PAGE 12
7474 North US-23
Oscoda, MI 48750
barefoot-beach.com/
TEL: (989) 739-1818

Blue Horizon Court
4208 N. US 23, P.O. Box 151
Oscoda, MI 48750
www.bluehorizonct.com/
TEL: (989) 739-8487

Camp Inn Lodge
3111 North US-23
Oscoda, MI 48750
campinnlodge.com/
TEL: (989) 739-2021

Coastal Dreams Resort
SEE AD ON PAGE 12
7433 N US Highway 23
Oscoda, MI 48750
www.facebook.com/Coastaldreams
resort/
TEL: (586) 202-6800

Cole's Lakefront Cottages
SEE AD ON PAGE 12
4507 Van Ettan Dam Road
Oscoda, MI 48750
www.colescottages.com/
TEL: (734) 625-0694

Davis' Dock Holiday
6407 Loud Drive
Oscoda, MI 48750
TEL: (989) 569-3580

Gold Coast Family Cottages
3131 N. US 23
Oscoda, MI
www.goldcoastcottages.com/
TEL: (989) 569-3859 | (866) 465-5659

Lake Trail Resort Motel
5400 North US-23
Oscoda, MI 48750
www.laketrailresort.com
TEL: (989) 739-2096

Lumbardo's on the Lake
205 Pack Avenue
Oscoda, MI 48750
lumbardosontheLake.com/
TEL: (989) 739-9600

Oscoda Lakeside Hotel
4270 N. US-23
Oscoda, MI 48750
TEL: (989) 739-8822

Paradise Beach Resort
SEE AD ON PAGE 12
4353 US-23
Greenbush, MI 48738
www.paradisebeachlakehuron.com/
TEL: (989) 739-7847

SandCastle Beach Resort
3354 North US 23
Oscoda, MI 48750
www.sandcastlebeachresort.com/
TEL: (989) 739-7977

Sid's Resort
4321 S. US 23
Greenbush, MI 48738
www.sidsresortcottages.com/
TEL: (989) 739-7638

Sparkling Sands Resort LLC
7478 N US 23
Oscoda, MI 48750
www.sparklingsandsresort.com
TEL: (313) 600-5454

Stadler's Spacious Sands
SEE AD ON PAGE 12
4381 South US-23
Greenbush, MI 48738
www.stadlersspaciousands.com/
TEL: (989) 739-9440

Stefan's R&R Resort
4497 S. US-23
Greenbush, MI 48738
www.stefans-rr-resort.com/
TEL: (989) 739-2778

3seven9 Properties, LLC
"The Fishing Hole"
102 Harbor Street
Oscoda, MI 48750
TEL: (989) 820-1594

Thomas Parkside Cottages
SEE AD ON PAGE 12
228 Park Avenue
Oscoda, MI 48750
www.thomasparkside.com/
TEL: (989) 739-5607

ADVERTISING

Carroll Broadcasting, Inc.
Hits FM 103.3 and 94.9
WKJC FM 104.7
Tawas City, MI 48764
www.wkjc.com/
TEL: (989) 362-3417

Image Business Solutions
SEE AD ON PAGE 6
6481 N Swise St
Oscoda, MI 48750
www.imagebusinesssolutions.com/
TEL: (989) 569-1320

Innovative Shorts
P.O. Box 628
Oscoda, MI 48750
www.innovativeshorts.com/
TEL: (989) 820-6301

Intensified Technology, LLC
307 N. State Street
Oscoda, MI 48750
intensifiedtechnology.com/
TEL: (989) 739-TECH | (989) 739-8324

JK Promotions, Inc.
P.O. Box 126
Oscoda, MI 48750
www.jkpromotionsinc.com
TEL: (989) 739-4064

Michigan Community Television, Inc.
3751 N. US-23
Oscoda, MI 48750
mictv.org/
TEL: (989) 820-4601

T.L.Cummings, Inc
9612A Missouri St
Oscoda, MI 48750
www.tlcummings.com/
TEL: (989) 739-2460

True North Radio Network
1491 M-32 West
Alpena, MI 49707
www.truenorthradionetwork.com/
TEL: (989) 354-4611

ANTIQUES

Hobart's Furniture and Antiques
4215 N US-23
Oscoda, MI 48750
TEL: (989) 739-4000

Ryland Company, Inc.
2091 North US-23
Oscoda, MI 48750
TEL: (989) 739-0810

AUTO SERVICE

Budget Used Cars
5666 F-41
Oscoda, MI 48750
TEL: (989) 739-5342

Gary Oil Company, Inc.
SEE AD ON PAGE 16
5130 North US-23, P.O. Box 287
Oscoda, MI 48750
www.garyoil.com
TEL: (800) STAY-FUL | (989) 739-9231

Lee's Small Engine
5678 F-41
Oscoda, MI 48750
TEL: (989) 747-0799

Napa Auto Parts
5070 North US-23
Oscoda, MI 48750
www.napaonline.com
TEL: (989) 739-9123

Trans Auto Glass
201 South Lake Street
Oscoda, MI 48750
TEL: (989) 739-4810

Zubek Motor Sales
511 State Street
Oscoda, MI 48750
www.zubekford.com/
TEL: (989) 739-3261

BAIT & TACKLE, GROCERY

AuSable River Store
680 West River Road
Oscoda, MI 48750
ausableriverstore.com/
TEL: (989) 739-5332

The Dam Store
1879 East River Rd
Oscoda, MI 48750
www.facebook.com/The-Dam-Store-
10150155375840364/
TEL: (989) 739-9979

Wellman's Party & Bait Store
910 S. State Street
AuSable, MI 48750
TEL: (989) 739-2869

BUILDERS & SUPPLIERS

A. Curley Contractor
SEE AD ON PAGE 14
4507 Curley Lane
Oscoda, MI 48750
TEL: (989) 305-5000

AuSable Hardware & Surplus
119 North State Street
Oscoda, MI 48750
www.doitbest.com/
TEL: (989) 739-3439

B & B General Contracting
4348 Budziak, P.O. Box 245
Oscoda, MI 48750
www.bbgeneral.com/
TEL: (989) 739-4778

BC Woodworks, Brandon Curley Builder
6777 Lakewood Dr
Oscoda, MI 48750
www.facebook.com/BC-Woodworks
TEL: (989) 820-7680

Can Do Contracting
200 W. Michigan Ave.
Oscoda, MI 48750
www.facebook.com/pg/Can-Do-
Contracting-438519339929450/
about/?ref=page_internal
TEL: (989) 820-5595

Concept Construction Svcs, Inc.
4090 E. Van Ettan Street
Oscoda, MI 48750
conceptconstructionsservicesinc.com/
TEL: (989) 739-1241

Hartman Roofing & Maintenance, Inc.
6408 Cedar Street
Oscoda, MI 48750
hartmanroofing.net/
TEL: (989) 739-7923

Hermann's Stoneage
5664 Riverview Dr
Oscoda, MI 48750
www.facebook.com/Hermanns-
Stoneage-848456605215977/
TEL: (989) 739-5009

Instacoat Premium Products, LLC
5920 Huron Ave
Oscoda, MI 48750
www.instacoat.com/
TEL: (989) 569-6526

Jack Construction
6185 North US-23
Oscoda, MI 48750
TEL: (989) 739-2228

**R. Webb & Son Well Drilling,
A&B Webb Enterprises, Inc**
3120 M-65
Hale, MI 48739
TEL: (989) 728-4011

Rogers Family Foods & Ace Hardware
5112 N US Highway 23
Oscoda, MI 48750
www.facebook.com/Rogers-Family-
Foods-ACE-Hardware-38024766215
5859/info
TEL: (989) 569-6304

Trans Auto Glass
201 South Lake Street
Oscoda, MI 48750
TEL: (989) 739-4810

CAMPGROUNDS

Old Orchard Park
883 E River Road
Oscoda, MI 48750
www.oscodatownshipmi.gov/1/322/
old_orchard_campground.asp
TEL: (989) 739-7814

Oscoda KOA
3591 Forest Road
Oscoda, MI 48750
koa.com/campgrounds/oscoda/
TEL: (989) 739-5115


DINING/RESTAURANTS

AuSable Inn and Finish Line Bar
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Tawas City, MI 48763
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American Red Cross
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www.ausableoscodahistoricalsociety.org/
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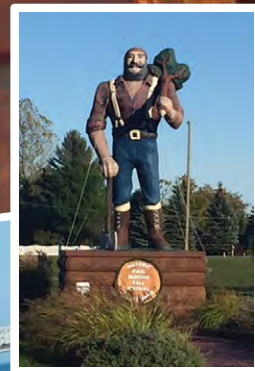
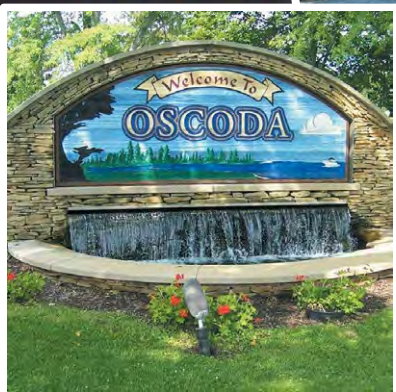
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PROFESSIONAL SERVICES CONTRACT AGREEMENT

This is a Contract Agreement (the “AGREEMENT”), by and between the CHARTER TOWNSHIP OF OSCODA, a Michigan Municipal Corporation, whose mailing address is 110 South State Street, Oscoda, Michigan 48750, hereinafter referred to as the “TOWNSHIP”, and PLACE + MAIN ADVISORS, LLC., a Michigan Corporation, whose address is 3675 Whimbrel Way, East Lansing, Michigan 48823, hereinafter referred to as “PROFESSIONAL”.

SCOPE OF WORK

1. Contractor shall provide the following scope of work per this Contract:

1. Downtown Redevelopment Plan

To provide a baseline placemaking analysis of the existing condition of the downtown district organized around our Place Management Index; Public meeting and SWOT Analysis of Downtown; Focus Groups with stakeholders; Downtown Market Breakdown; Identification of potential Implementation Partners; Placemaking and downtown project recommendations + market analysis, focus groups, and public SWOT analysis; Full Communication Strategy; Prioritization and work plan facilitation for implementation teams.

2. Economic Development Strategy

To provide initiatives and methods that will encourage diversity of the region’s economic base, tap into opportunities for economic expansion and help to create a sustainable, vibrant community. This strategy will be an overarching economic development guide for Oscoda Township, with specific goals and action steps identified for the Township. The economic development strategy will contain background data; potential projects; and an Implementation Strategy, outlining next steps, timelines and responsible parties.

3. Community Marketing Strategy + Branding

Create a thoughtful marketing strategy around a strong, thoughtful brand will allow Oscoda to effectively market itself to potential businesses, developers, residents, and tourists. The creation of (or refinement of an existing) branding system for the Township and related entities as desired is a key component of this service and sets the foundation of the marketing strategy. The marketing strategy will also include implementation plans to give the community step-by-step instructions on what and when to do these recommended steps and activities. The strategy will also include both market data information that is relevant to businesses and developers considering a site as well as the development of a one-page marketing piece that can be used in recruitment efforts. Creating this strategy with community input and assisting in the initial creation phase of these materials, is an important part of what the PlaceLeap system will do for Oscoda Township.

4. Communications Plan

This communications plan will include pro-active tools and strategy to help Oscoda Township tell its story, including a database of regional and state media contacts, broken into relevant geographic and subject area focuses to further help target its efforts and increase its chances of getting coverage. In a world where content is king, it's important for a community to tell their story before its told for them.

CONSIDERATION

2. The consideration for this contract shall be in an amount of Forty Thousand Dollars and 00/100 (\$40,000.00). Thirty Thousand Dollars and 00/100 (\$30,000.00) will be paid per a grant by MEDC, and the remaining Ten Thousand Dollars and 00/100 (\$10,000.00) will be paid by TOWNSHIP to PROFESSIONAL upon completion of all services.

CONTRACT DOCUMENTS

2. The documents which form the basis for this contractual understanding between TOWNSHIP and PROFESSIONAL are as follows:

A. This Contract

B. A letter submitted by PROFESSIONAL to TOWNSHIP dated July 1, 2019.

STANDARD OF PERFORMANCE

3. PROFESSIONAL does hereby agree to engage in the work as described herein and perform same in a manner to be commonly expected of someone performing the services as generally described below and herein.

INSURANCE

4. PROFESSIONAL is agreeing to assume the responsibility for the job as described above and herein, and shall maintain at a minimum the following insurance coverages:

A. Professional and general liability insurance with a minimum single limit of Two Million Dollars and 00/100 (\$2,000,000.00) and an aggregate limit of Two Million Dollars and 00/100 (\$2,000,000.00). PROFESSIONAL shall provide an actual endorsement indicating thereon that the TOWNSHIP has been named as an additional named insured at the time in which this contract is signed by PROFESSIONAL. Additionally, if any work is to be subcontracted, subcontractors shall also be required to comply with all provisions of this contract, including but not limited to these insurance provisions.

C. Workman's compensation insurance in compliance with the statutes of the State of Michigan or the state which has jurisdiction over the Consultant's employees with a minimum limit of Five Hundred Thousand Dollars and 00/100 (\$500,000.00).

D. Automobile Liability Insurance (owned, non-owned, or hired units) with a minimum combined single coverage limit of One Million Dollars and 00/100 (\$1,000,000.00).

5. Before TOWNSHIP is to execute this Agreement, the PROFESSIONAL will be required to submit evidence that all required insurance policies are in effect, and that the insurance company(s) providing such coverage will be noticed of the need to maintain the insurance coverage as provided above and herein, for the duration of this Contract, and same will not be modified and/or canceled, without the insurance company(s) giving thirty (30) days advance notice of same to TOWNSHIP, and further that PROFESSIONAL shall provide written evidence of the receipt of such requirements on behalf of said insurance company(s) to provide such written notice as mentioned immediately above, to the PROFESSIONAL prior to the TOWNSHIP executing this document. Said insurance policies shall also name the TOWNSHIP as an additionally insured party.

GENERAL TERMS AND CONDITIONS

6. Indemnification by the PROFESSIONAL: The PROFESSIONAL shall indemnify, protect and hold the TOWNSHIP, its employees and agents harmless from and against all liability, claims, demands, losses, damages, costs, or expenses (including attorney fees) or other liability or loss, including, accidents, injury, death, or damages to any person or property, related in any way to the performance of this Agreement that result from accidental acts, negligent acts, errors or omissions, or the willful misconduct of the PROFESSIONAL'S personnel or equipment. This provision shall survive the termination of this Agreement for a period of five (5) years from the date of their signature hereto.

7. Modifications. Any modifications to this Agreement or additional obligations assumed by either party in connection with this Agreement, shall be binding only if evidenced in writing, and signed by each party or an authorized representative of each party.

8. Authority to Contract. Each party warrants and represents that it has authority to enter into this Agreement.

9. Binding Parties. The statements herein shall bind all heirs, successors, and assigns of both parties.

10. Survival. These conditions shall survive the completion of the PROFESSIONAL'S services on this project and the termination of services for any cause.

11. Governing Law. The services provided by this Agreement will be performed and the Agreement shall be deemed to have been made in Iosco County, Michigan. It is acknowledged that this Agreement was entered into and services are to be provided in Iosco County by both parties hereto. The PROFESSIONAL conducts business activities in Iosco County, and has responded to an advertisement, and has submitted a bid for this work, in Iosco County. Based upon this, and to the extent possible, both parties consent to the jurisdiction of Iosco County, State of Michigan.

12. Conflict of Documents. In the event of conflicting provisions the order of priority of the above contract documents shall be as follows:

A. This Contract

B. Letter from PROFESSIONAL to TOWNSHIP, dated July 1, 2019.

13. Severability. If any provision of this Agreement is deemed to be invalid, it shall not effect the other remaining valid provisions hereof.

14. Notices. Any notices to be sent to either party are to be sent to those addresses as set forth in the first paragraph of this Agreement.

15. Incorporation of Agreements. This document is to be a total incorporation of all agreements and representations of and between each party hereto to the exclusion of any prior verbal representations.

16. Assignability. Any rights provided for in this Agreement, to any party hereto, are not assignable.

17. Anti-Discrimination. The PROFESSIONAL shall comply with all state and federal Anti-discrimination laws and shall use the leased premises in a nondiscriminatory manner to the end that no person, on the ground of race, color, religion, sex, age, handicap, disability, or national origin, shall be excluded from using the facilities or obtaining the services provided thereon, or otherwise be subjected to discrimination under any program or activities provided thereon.

18. Failure of TOWNSHIP to Insist on Compliance. The failure of TOWNSHIP to insist, in any one or more instances, upon strict performance of any of the terms, covenants, or conditions of the contract documents, shall not be construed as a waiver or relinquishment of the rights of TOWNSHIP to insist on the future performance of any such terms covenants, or conditions, but the obligations of the PROFESSIONAL with respect to such future performance shall continue in full force and effect.

CHARTER TOWNSHIP OF OSCODA

Dated:

By: Aaron C. Weed
Its: Supervisor

Dated:

By: John D. Nordeen
Its: Clerk

PLACE + MAIN ADVISORS, LLC.

Dated:

By: Joe Borgstrom
Its: Principal + Project Lead

Dated:

By: Ben Muldrow
Its: Principal

DRAFTED BY: Robert J. Eppert, Attorney at Law, P.O. Box 426, 1144 West Lake Street,
Tawas City, Michigan 48764



Oscoda Township



**PLACE
+MAIN**
ADVISORS

 ARNETT MULDROW

Hope is not a strategy. Successful communities think through their assets and strengths to focus their economic development efforts on those areas where they have the greatest possibility for success.

We exist to help communities reach their potential.

PlaceLeap.com

Professional Services Proposal

Prepared for:

Oscoda Charter Township, Michigan

Aaron Weed

Township Supervisor

**PLACE
+MAIN**
ADVISORS

Statement of Confidentiality

This proposal and supporting materials contain confidential and proprietary business information of Place + Main Advisors, LLC. These materials may be printed or photocopied for use in evaluating the proposed project, but are not to be shared with other parties.

INTRODUCTION

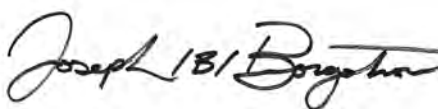
On behalf of Place + Main Advisors and Arnett Muldrow & Associates, we are pleased to present you with this proposal. Our firms have partnered to provide Oscoda Charter Township with a comprehensive and inclusive process designed to help meet Redevelopment Ready Communities® best practices, combined with a market-based, implementation-focused action plan, wrapped with an extensive, world-class branding system we call PlaceLeap™.

Our firms have significant experience in economic and downtown development, real estate redevelopment, planning, branding, marketing, and proactive communications strategies. More importantly, the principals of our firms have strong track records of getting things done. Our combined team on this project will only be comprised of principals, ensuring Oscoda gets our “A team” at this critical juncture in your community’s history. Place + Main Advisors recent work with the Township to create its Strategic Plan has helped set the stage for this more intensive and extensive planning work.

We jointly created the PlaceLeap system to do exactly what your community wants to do: create a vision of a better community and use a feasible, workable plan to get there. In this proposal we will detail our PlaceLeap process and how we will apply it to Oscoda. We will use extensive “on the ground” time in your community and augment it with the best technology available to gain insight and information from and about your community to get input and feedback in ways traditional planning firms don’t. We will use this information and combine it with market data to create realistic implementation plans that create accountability through specific actions to be taken and milestones to be met. We will work with the Township and other stakeholders to identify potential partnerships to maximize the effectiveness and strengths of the community.

For us, it’s not enough to help create a vision and plan if it doesn’t get implemented. Everything we do, we do for the purpose of getting things done. We hope you like our proposal. We are ready and available to execute the timeline outlined within this proposal, have the required insurance, and look forward to answering any questions you might have.

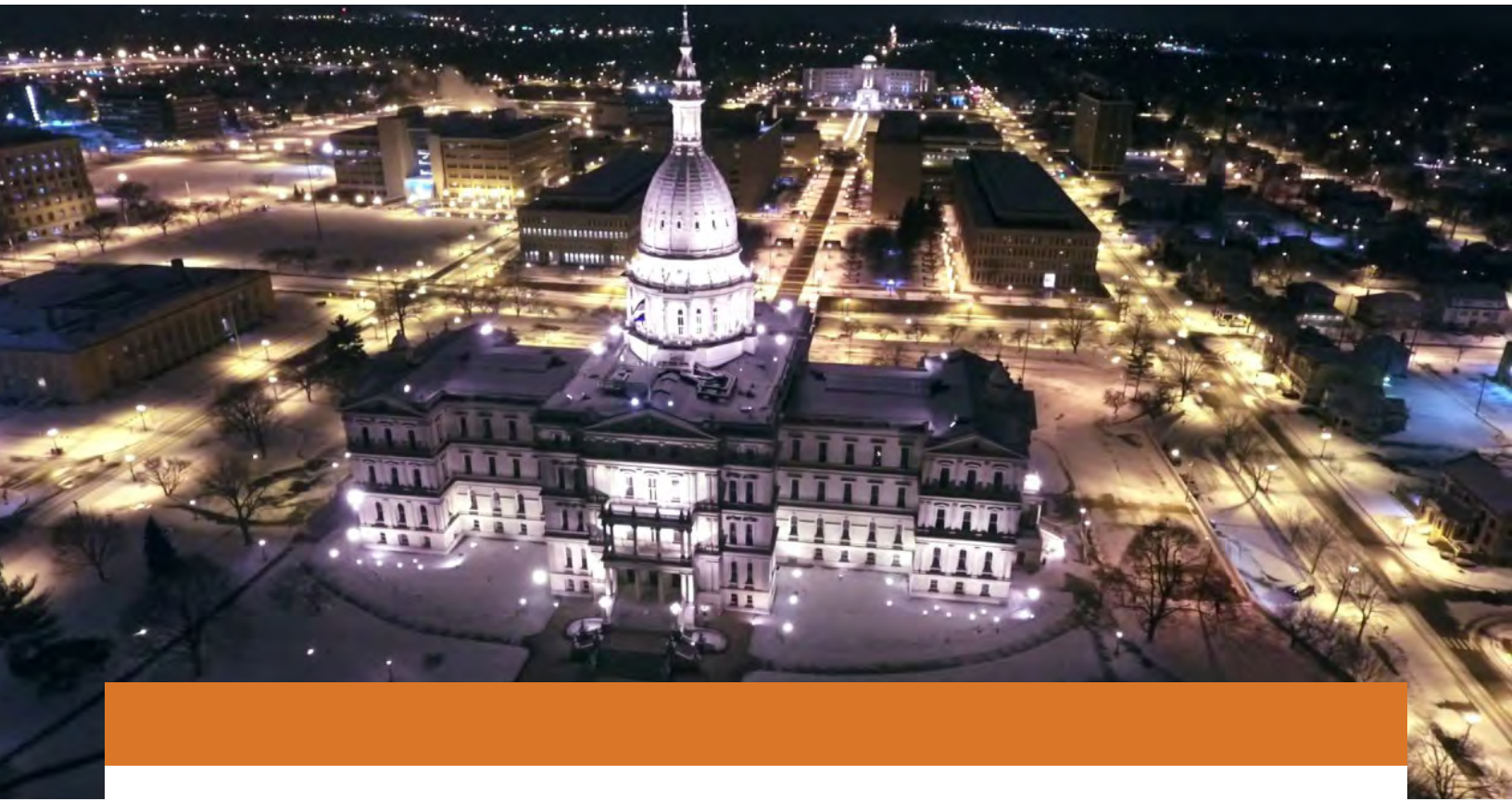
Sincerely,



Joe Borgstrom, Principal + Project Lead
Place + Main Advisors, LLC
Phone: (517) 614-2733
Email: joe@placeandmain.com



Ben Muldrow, Principal
ArnettMuldrow & Associates



ABOUT PLACE + MAIN

IDEAS + ACTION

We help communities develop into their best selves and support small developers to create great places. We work with both groups to create the tools, techniques, and strategies to build their future and tell their stories.

Our focus is economic development at the neighborhood, downtown, citywide and regional levels. We engage the community and infuse their passion, needs, and dreams into strategies and implementation plans that get things done.

We provide high quality services, grounded in real-world experience, built on the best examples from around the country, and brought to you in a way everyone can understand. We help our clients plan out what should happen, step by step, to make strategies become realities.

**PLACE
+MAIN**
ADVISORS

Joe Borgstrom is an accomplished professional in the fields of Downtown Redevelopment, Community and Economic Development, Main Street and Placemaking. His 20 year career includes executive management, project financial structuring and evaluation, fund development, foreign direct investment recruitment, program management, public speaking and consulting. He and his teams have used state and local incentives to leverage more than \$2.2 billion in private investment into communities.

Borgstrom is a principal in the consulting firm, Place + Main Advisors, LLC, which he co-founded with his wife, Kirsten Borgstrom. Place + Main Advisors specializes in downtown and traditional commercial district revitalization using Placemaking techniques and Main Street strategies. Their firm offers services to developers, statewide associations, Main Street Coordinating programs, and local downtowns and commercial districts. Their services include training and equipping developers, downtowns and commercial districts with the knowledge, skills and strategies they need to be successful.

He is currently the instructor for the Redevelopment Ready Communities (RRC) Best Practice 6.1 (Economic Development Strategies) and 6.2 (Marketing and Branding.) Joe has been a featured keynote speaker at statewide downtown conferences in Wisconsin, Tennessee, North Carolina, Delaware, Arkansas, Alabama and was a featured speaker at the White House Placemaking Summit.

Joe was formerly the Director of Downtown & Community Services at MSHDA, which included the national award winning Michigan Main Street program. He was a founding member of the Community Assistance Team (CATEam) and served as its director at MSHDA and at the MEDC. He rounds out his resume with previous positions that include President and CEO of the Shiawassee Regional Chamber of Commerce and Director of the Shiawassee Economic Development Partnership.

In addition to being a principal with Place + Main Advisors, Kirsten Borgstrom also owns her own successful public relations firm, PubHound Public Relations, LLC. With more than 20 years of experience in the public relations and marketing fields, she has performed all aspects of these industry activities. Her diverse background includes marketing and media efforts in travel and tourism, economic development, real estate development, and sports marketing. Her varied expertise includes success at the local, regional and national levels.

Current and past clients include the Mackinac Island Convention & Visitors Bureau; Marquette County Convention & Visitors Bureau; Coldwater Country Conference & Visitors Bureau; and the Wineries of Old Mission Peninsula (WOMP.)

Prior to launching PubHound Public Relations, Kirsten was the Media Relations Manager for Travel Michigan. Her responsibilities included development and implementation of local, regional and national media relations programs to support the Pure Michigan campaign. Under her direction, Travel Michigan realized a more than tenfold increase in total media placements and generated positive media in national outlets such as USA Today, National Geographic Traveler, The Today Show, Good Morning America and CNBC, in addition to numerous in-state and regional placements.

Prior to moving back to Michigan, Kirsten was responsible for marketing, public relations and special events for Chicago's Greater North Michigan Avenue Association. From planning to implementation, Kirsten successfully led a team of volunteers to execute The Magnificent Mile Lights Festival, an annual holiday event attracting more than 500,000 visitors to the area for the one-day celebration. She also worked as a marketing coordinator for The John Buck & Company, a large, Chicago-based real estate development firm, and worked with major national tenants like DisneyQuest, ESPNZone and Homewood Suites by Hilton.



Joe Borgstrom
Principal



Kirsten Borgstrom
Principal



ABOUT ARNETT MULDROW

ECONOMIC DEVELOPMENT MEETS EFFECTIVE MARKETING

We work very closely with our clients to define the planning issues for their communities. Whether our solutions focus on an economic development strategy, retail market research, community branding, or historic preservation – we craft a custom process for each community built around three philosophies: Engaged Community Voice, Strategies Built in Reality, and Plans that get Implemented.

Arnett Muldrow was one of the first in America to both create and successfully integrate community branding into the planning process. This has proven time and time again to drive community engagement, and enhance overall investment.



Ben Muldrow is a community branding and marketing expert who has spent the last 15 years assisting communities develop identities that attract investors and encourage private and public organizations to commit to community development projects that lead to economic vitality, environmental stewardship and social advancement.

As a partner at Arnett Muldrow & Associates, Ben has designed creative branding and marketing systems in over 500 communities across 38 states, making him a true global leader in the industry. He has also developed award-winning community branding systems gaining him recognition for his ability to combine strategic planning, brand development, interactive marketing, public relations and social media capabilities to yield impressive results.

Ben works with non-profits, government agencies and development corporations to unite a single and powerful effort toward successful community enhancement. He makes it his mission to lead project analyzes, strategic planning, communication and objectives that consistently exceeds projected goals, meet targeted deadlines and fall within set budgets.

A results driven leader, Ben's vast network of partners, community influencers, governmental departments, corporate sponsors and non-profit organizations permits him a wide scope to find effective solutions for diverse and complex community projects which require innovative solutions and hands-on assessment.

As the lead community branding strategist for the Greenville SC based urban planning firm and their Mid-Atlantic office from Milford, Delaware, Ben has adopted an open process strategy including public design sessions and collaborative small groups to ensure that the vision and expectations of the community and project leaders are met.



Ben Muldrow
Principal

Project Overview



PlaceLeap

We have customized our process to meet Oscoda's specific needs as it relates to meeting Redevelopment Ready Communities Best Practices. This PlaceLeap Strategy will encompass four main components:

Downtown Redevelopment Plan

The strategy will provide a baseline placemaking analysis of the existing condition of the downtown district organized around our Place Management Index; Focus Groups with stakeholders; Downtown Market Breakdown; Identification of potential Implementation Partners; Placemaking and downtown project recommendations + market analysis, focus groups, and public SWOT analysis for downtown; Prioritization and work plan facilitation for implementation teams.

Economic Development Strategy

Today, economic development means more than business attraction and retention. While business development is a core value, a community needs to include community development and talent in the overall equation for economic success. The goal of the economic development strategy is to provide initiatives and methods that will encourage diversity of the region's economic base, tap into opportunities for economic expansion and help to create a sustainable, vibrant community.

This strategy will be an overarching economic development guide for Oscoda Township, with specific goals and action steps identified for the Township. The economic development strategy will contain background data; potential projects; and an Implementation Strategy, outlining next steps, timelines and responsible parties.

Community Marketing Strategy + Branding

A strong, professional community brand that carries through not only on Township-owned assets (water tower, Township vehicles, etc.), but as part of a cohesive community brand with other related and allied organizations, can give a community, presents a level of sophistication and cohesiveness that is difficult to duplicate. Creating that brand, as a result and reflection of the community vision, is what Arnett Muldrow does better than anyone else. With their experience working with dozens of communities in Michigan, and hundreds across the country and internationally, there is simply no one better in the world of community

brand development. Arnett Mudrow has perfected the art of listening to communities, distilling their beliefs, hopes, and spirit then crafting a brand and family of logos that visually communicate these core values across organizations, assets, and events to present the community in an organized and professional manner. Their product has galvanized and inspired communities to reach the next level.

Creating a thoughtful marketing strategy around the brand will allow Oscoda to effectively market itself to potential businesses, developers, residents, and tourists. The marketing strategy will also include implementation plans to give the community step-by-step instructions on what and when to do these recommended steps and activities. The strategy will also include both market data information that is relevant to businesses and developers considering a site as well as the development of a one-page marketing piece that can be used in recruitment efforts. Creating this strategy with community input, and assisting in the initial creation phase of these materials, is an important part of what the PlaceLeap system can do for Oscoda beyond what traditional providers offer.

Communications Plan

Last, but certainly not least, is the creation of a proactive Communications Plan. Far too often communities are strictly reactive to things that happen in their community. This communications plan will include proactive tools and strategy to help Oscoda tell its story, including a database of regional and state media contacts, broken into relevant geographic and subject area focuses to further help target its efforts and increase its chances of getting coverage. In a world where content is king, it's important for a community to tell their story before its told for them. This Communications Plan will set up Oscoda to be the teller of it's own story.

A Sound Strategy is the Foundation of a Prosperous Future.



The Process

To us, the “how” is as important as the “what” when it comes to developing strategy. Our process ensures significant public input coupled with strong data analysis to develop strategies that are highly customized and locally-driven.

Data Analysis

Data is critically important to put quantitative parameters on the current status of the area and set forth goals for success in the future. Data becomes the markers along the road to success. What success looks like and what data points should be used will include several categories, with flexibility to include others as the client sees fit. Analysis will include the existing economic base and current trends in population, employment, housing, and income. A retail and spending analysis will also be included and will contain detailed profiles on the township’s market segmentation. Segmentation is a geodemographic system that identifies distinctive markets in the US based on socioeconomic and demographic characteristics to provide an accurate, comprehensive profile of consumers. This data will point to key areas the community will need to either address or be mindful of over the normal course of the next five to ten years. Our analysis will also include determining “hotspots” of employment, private investment and tax base.

Data sets will be using geodemographic information contained in reports by Environics. Environics pulls its data from various sources including Clartias and Neilsen data and the United State Census. This data will be further modeled and extrapolated by Place + Main Advisors and Arnett Muldrow & Associates in various categories.

Strategy Development

Using the combination of data analysis and public engagement, our team will create strategies centered on goals identified in conjunction with the Steering Committee based on feedback by stakeholders and other key decision makers.

The strategy will:

- Identify several overarching strategies for economic development- Specific objectives will lean toward neighborhood (commercial and residential) needs and implementation, but common themes or issues will likely emerge that point to the need for community-wide attention in a specific technical area. These areas may include entrepreneurship, small business development & finance, arts & culture, or others. Strategies will be developed to address these common themes or issues on broader levels as well as at the neighborhood level.
- Evaluate organizational resources- This analysis will evaluate available personnel, financial, information technology, and other resources and their ability to execute the strategy. It will also make recommendations, where necessary and appropriate, for additional or reallocated resources and create a leaner more efficient structure.

- Identify short, mid, and long-term goals- Success is a process. The strategies will seek to build success upon success by creating short, mid, and long-term goals. Each goal will have defined objectives and timelines. It is anticipated short-term goals will have more immediate impact and a timeframe of 12 months or less. Mid-term will range from one to four years, will require advance planning and budgeting as well as coordination with other entities. Lastly, long-term goals will be longer than four years with a maximum of seven, so as not to be so far out into the future they are lost beyond the short-term.

- Identify possible Implementation Partners- Many strategies will require a team effort beyond the staff of the Oscoda Township. The strategy development process will identify potential partner organizations and solicit their input to assist in the execution of the strategy. Bringing on organizations beyond the Township helps to cement the strategy and create accountability beyond one organization. Organizations, whether neighborhood groups, non-profits, or other groups will be asked to formally adopt any specific goals and objectives they are asked to do, creating formal organizational buy-in.

- Create Implementation Plans- The heart of the strategy will be the creation detailed Implementation Plans using SMART (Specific, Measurable, Achievable, Relevant, & Time-Bound) metrics and identify resources needed for moving projects to completion. In addition, the Township will be given specific options for tools to track progress and the Implementation Plans will be built into those systems.

- Identify key sites for real estate redevelopment- The Oscoda Township has been highly successful in numerous real estate redevelopment efforts in downtown and other areas. The strategy will assist the Township in identifying and prioritizing specific properties and uses that will be important to the future of commercial neighborhoods, industrial and office areas throughout the Township.

- Meet Redevelopment Ready Communities® (RRC) standards for Best Practice 5.1 (Economic Development Strategy)- Oscoda Township is an active participant in the Redevelopment Ready Communities program. As such, they enjoy additional benefits through the Michigan Economic Development Corporation (MEDC) including financial incentives beyond downtown. Place + Main Advisors currently serves as instructors for the RRC program specializing in Best Practice 5.1 and 5.2 Economic Development and Community Marketing Strategy. Every strategy we produce for RRC communities is designed to meet all of these standards. A more detailed breakdown of anticipated areas these services will address can be found in the "Project Results + Budget" section of this proposal.

Expectation of Partners

Partnering with Oscoda Township will be critical to the success of this project. While our team is anticipating leading technical aspects and facilitation of the economic development strategy and assist in implementation planning, the Township must be the engaged in the process, with all outward communication coming from the Township to constituents and stakeholders. We will work closely with the steering committee to keep them up to date and work proactively with each partner in our Communication Planning process and execution to move the project forward.

Oscoda Township staff, will be invited and expected to fully participate in every relevant meeting. Continual timely feedback between our team and these entities as the project progresses will ensure a successful outcome.



OUR EXPERIENCE



1

**Organizational,
Economic + Branding
Strategy**

Project Rising Tide
MICHIGAN

2

**Economic Development
+ Community
Marketing Strategy**

Branch County
MICHIGAN

3

**Economic
Development
Strategy**

Lancaster
PENNSYLVANIA



Between our two teams, we have worked with over 600 communities in 40 states developing plans that work. And we want **OSCODA TOWNSHIP** to be next.

4

**Downtown
Master Plan +
Retail Strategy**
Blacksburg
VIRGINIA

5

**Real Estate
Redevelopment
Strategy**
Conway
ARKANSAS





Project Rising Tide Michigan

2018 Planning Excellence Award for Innovation in Economic Development - Michigan Association of Planning

The Michigan Economic Development Corporation (MEDC) committed their assets to mentoring ten communities across the state in order to empower them to shape their future and maximize economic potential. The communities, one in each of the State’s Prosperity Regions, then charted an action plan to achieve success, and a team of consultants was retained by the MEDC to help them achieve it.

Place + Main Advisors and Arnett Muldrow & Associates were two-thirds of the consulting team that provided holistic technical assistance to overcome gaps in local capacity and bring in new expertise. Each community’s work plan addressed its individual needs while strengthening engagement in best practices. An impressive collection of deliverables resulted from the project, including economic development strategies, communications plans, branding services, and site analyses. These were valuable pieces in each community’s development toolkit. Perhaps more vital was the convening of each community’s “players,” as elected officials, staff, developers, business owners, agency representatives, and consultants took advantage of the opportunity to work together on action items. Every instance of cooperation and connection represented a step toward overcoming the larger structural barrier of limited capacity in these communities.

The project also sought to maximize potential benefits of

connecting ten peer communities across the State. For example, as issues such as housing quality and intergovernmental coordination arose nearly universally, this wider-lens view offered opportunities to share information, solutions, and lessons from a variety of perspectives and conditions.

Services Provided

Place + Main Advisors

Economic Development Strategies- Central Lake, Charlotte, Evart, Grayling, Hillsdale, Newberry, and Paw Paw

Downtown Redevelopment Plans- Grayling, River Rouge, and Sandusky

Communications Strategies- Central Lake, Charlotte, Evart, Grayling, Harrison, Hillsdale, Newberry, and Paw Paw, River Rouge, and Sandusky

Arnett Muldrow & Associates

Community Branding- Harrison, Hillsdale, Grayling, and Sandusky



Economic Development + Community Marketing Strategy Branch County, MI

In 2018, the Branch County Economic Growth Alliance (BCEGA), along with the Cities of Bronson and Coldwater, and Villages of Quincy and Union City, sought to develop a coordinated strategy for economic development and marketing of the county and the four municipalities therein. Place + Main Advisors was retained by the BCEGA to help them create it.

Place + Main Advisors led the process which sought input from all four communities as well as county leadership. The process included public Strengths, Weaknesses, Opportunities, and Threats (SWOT) analyses in each community as well as meeting with focus groups and key public and private businesses leaders.

The strategy gives introductory market information, defines barriers to economic growth, and outlines specific objectives at the county level and concrete steps in each community to achieve those objectives, along with timelines, responsible parties, and measurements of success for each objective. In addition, the strategy defines key messages and outlines specific steps the county and respective communities can take to better market themselves to residents, businesses, and tourists.

This one project allowed all four of the individual communities to meet Best Practice 6.1 and 6.2 as part of the Michigan Economic Development Corporation's (MEDC) Redevelopment Ready Communities program.

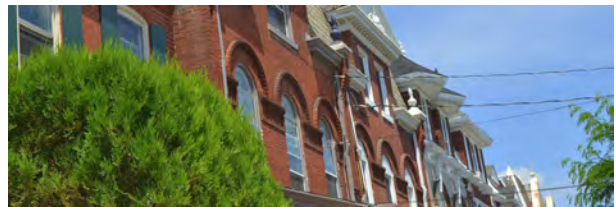




Economic Development Strategy Lancaster, PA

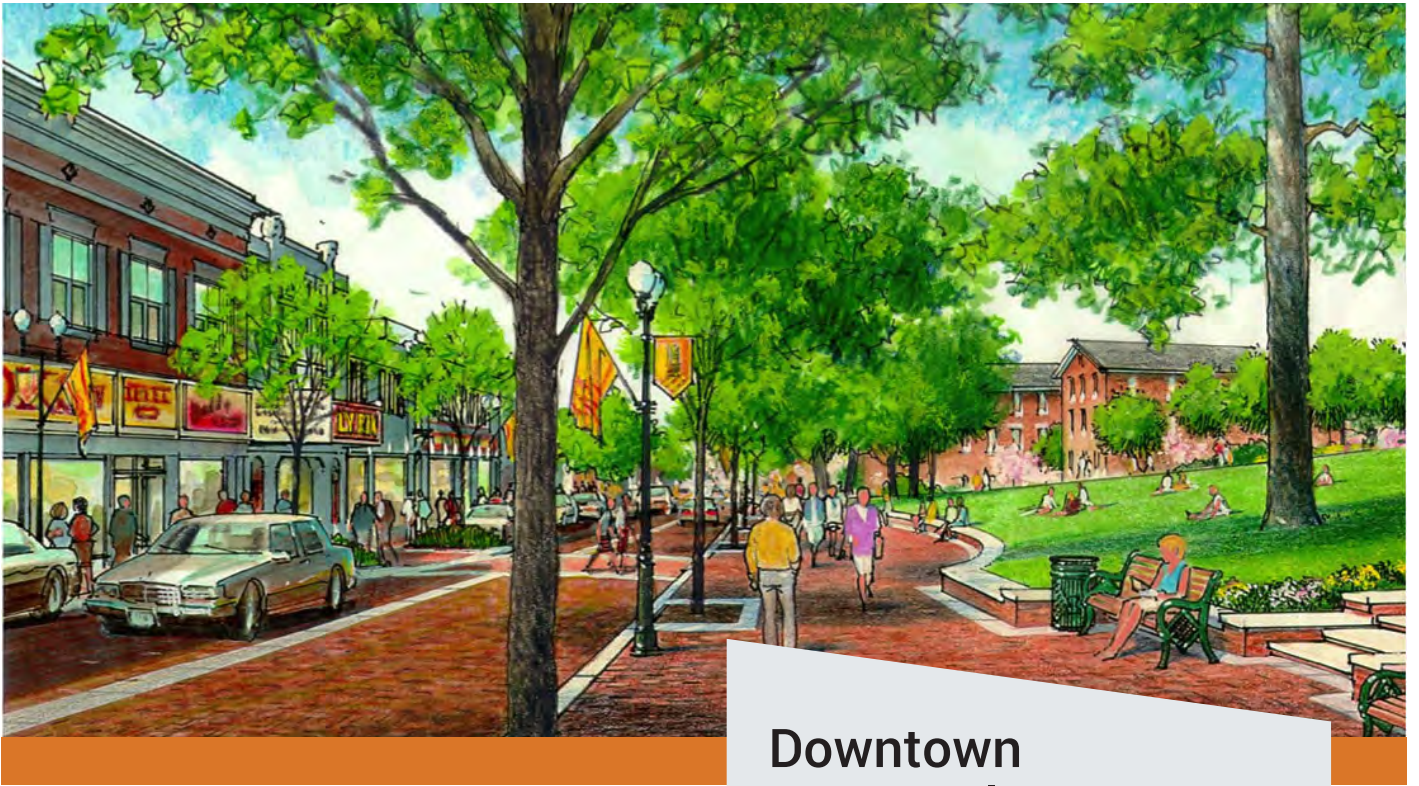
Arnett Muldrow & Associates was part of a team of consultants that provided economic analysis and development planning services for the continued revitalization of the City of Lancaster through a community-owned action plan. The previous economic development strategy, produced in 1998, sought to stimulate development and business interest; this strategic plan continues and expands upon the revitalization of the City—leveraging the robust and locally-based economy, and sustaining the upward, positive trend.

Arnett Muldrow assessed current economic trends in retail, housing, industry, and the creative economy to present opportunities and community needs in the overall plan. The plan formulated detailed goals and tactics for the 10-year economic strategy titled Building on Strength. Becoming intimately familiar with the community, the project team frequently conducts one-on-one interviews with key stakeholders and facilitates group discussions through focus groups and public meetings utilizing digital and analog surveying tools. The report, video, and process details can be found online at lancastercityalliance.org and clicking on “Building on Strength.”



2015 Planning Excellence
American Planning Association,
Pennsylvania Chapter,





Downtown Master Plan & Retail Market Strategy Blacksburg, Virginia

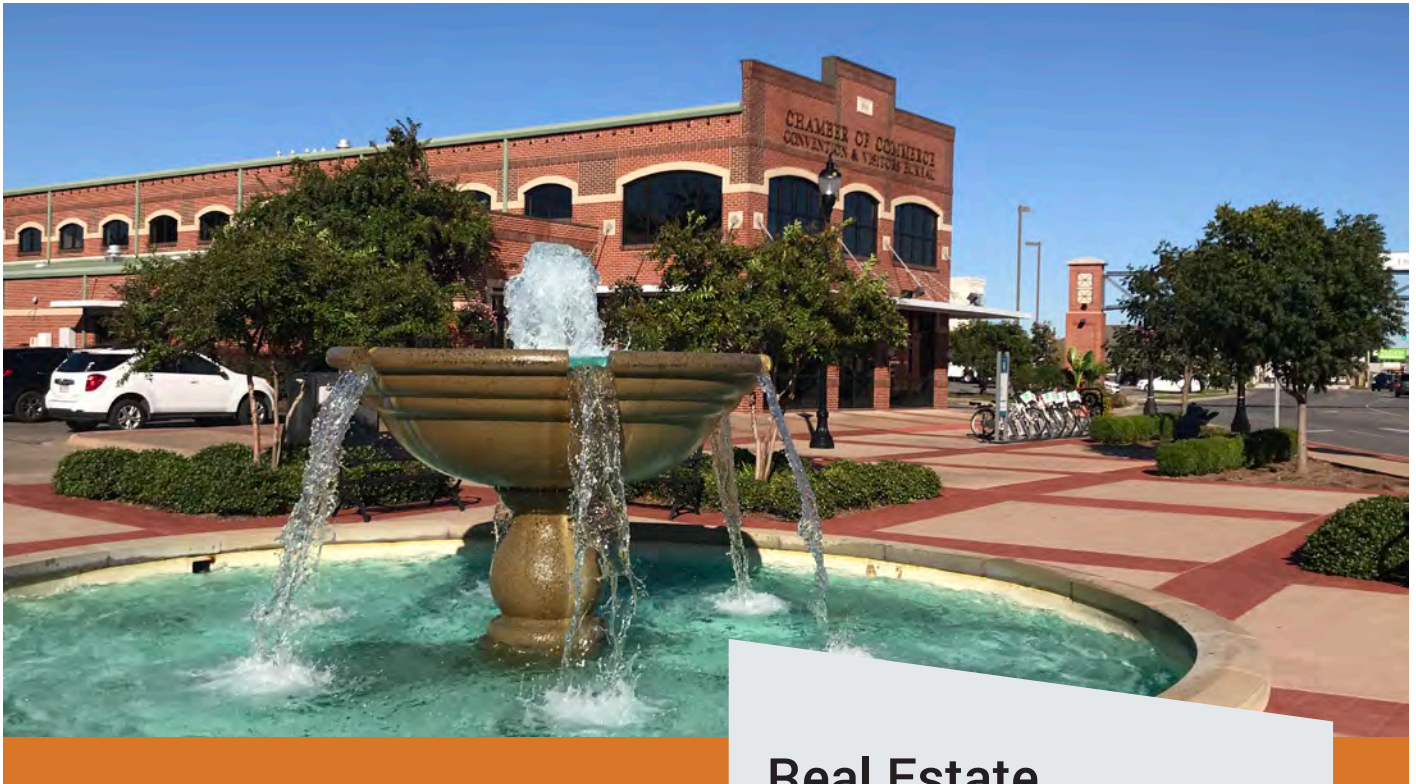
Blacksburg, Virginia is a town of about 30,000 permanent residents coupled with many thousands of students at Virginia Tech University. Since 2003, Arnett Muldrow has had an extensive relationship with Blacksburg, beginning with the completion of a Downtown Master Plan for the community. Our work in this community is ongoing.

The project involved an extensive public participation process that has involved a number of key stakeholders in the community including business owners, Virginia Tech, the Town of Blacksburg, Montgomery County Public Schools and the several active local neighborhood groups. The project team conducted four public meetings and numerous interviews throughout the process. The resulting plan centered around six theme topics for the future of downtown.

Arnett Muldrow continued to work with Blacksburg on the strategy that led to the formation of an innovative economic development partnership between the University, the Town, and the business community. The result was the Blacksburg Partnership – an economic development corporation that has been charged with implementing many of the plans recommendations. The unique economic development partnership is led by a board of directors of private citizens and has the financial backing of both the Town of Blacksburg and Virginia Tech University.

More recently, Arnett Muldrow completed a retail market study for the Downtown Merchants of Blacksburg in collaboration with the Blacksburg Partnership, has facilitated retreats for the community's leadership, and has worked alongside Mahan Rykiel on a detailed redevelopment plan for a 20 acre site adjacent to downtown that was the former home to the Blacksburg Middle School.





Real Estate Redevelopment Strategy Conway, Arkansas

In 2018, Main Street Arkansas contracted with Place + Main Advisors, LLC to develop a Real Estate Redevelopment Strategy for and with the Conway Downtown Partnership for downtown Conway, Arkansas (pop. 65,782.)

Conway, Arkansas is home to three higher education institutions (including the University of Central Arkansas,) two hospitals, and several major employers including the headquarters of Home BancShares, the parent company of Centennial Bank and home to more than 500 employees.

Place + Main Advisors led the analysis of the condition of the real estate market for downtown and provided recommendations to strengthen its economic vitality in the face of more than 2 million square feet of existing and planned retail competition. It included identification of barriers to redevelopment, specific real estate redevelopment targets, encouraged strategic public investment to connect surrounding neighborhoods and nearby employers, and identified potential residential and/or retail niches.



PLACE + MAIN REFERENCES

Project Rising Tide

Michigan Economic Development Corporation

Michelle Parkkonen, Director, Redevelopment Ready Communities

517-599-8796

parkkonenm@michigan.org

300 N Washington Square, Lansing MI 48913

Type and scope of services: Economic development strategies, SWOT analyses, communications plans, branding services, site analyses, convening and facilitation, master plans, zoning ordinance revisions.

Branch County Economic Development & Community Marketing Strategy

Branch County Economic Growth Alliance

Eric Zuzga, Village Manager, Village of Quincy

517-639-2528

47 Cole Street Quincy, MI 49082

Type and scope of services: Economic Development and Marketing Strategy

Conway Downtown Partnership Real Estate Redevelopment Strategy

Main Street Arkansas

Greg Phillips, Director, Main Street Arkansas

501-324-9887

1100 North Street Little Rock, AR 72201

Type and scope of services: Real Estate Redevelopment Strategy

ARNETT MULDROW REFERENCES

Lancaster, Pennsylvania

Lancaster City Alliance

Bob Shoemaker, President and CEO

717-394-0783

shoemaker@TeamLanc.org

Master Plan, Economic Development Plan, Retail Market Study

Blacksburg, Virginia

Town of Blacksburg, VA

Marc Verniel, Town Manager

540.961.1128

Master Plan, Economic Development Plan, Retail Market Study

Travelers Rest, South Carolina

City of Travelers Rest

Dianna Turner, City Administrator

6711 State Park Rd. Travelers Rest, SC 29690

864. 834.7958

dianna@travelersrestsc.com

For over a decade, Arnett Muldrow has worked closely with the City of Travelers Rest on various projects, including two retail market analyses, a streetscape plan, a community branding initiative, a wayfinding master plan, and ongoing economic development services. During this time, the City has transformed a four-lane highway into an award-winning downtown, opened over fifty new retail and restaurant businesses, and positioned itself as a hub for outdoor recreation in the South Carolina Foothills.

Vermont Downtown Recovery Team

State of Vermont

Leanne Tingay (Former Coordinator State of Vermont Downtown Program)

Current: Senior Associate of Programs

Orton Family Foundation

802.388.6336

802.522.6117

ltingay@orton.org

Arnett Muldrow has been involved with Vermont downtowns for nearly a decade. We have worked directly with Leanne on a number of projects including the most recent Vermont Downtown Action Team project that deals with communities impacted by Tropical Storm Irene.

Mississippi Economic Growth Services

Mississippi Main Street Association

Stacy Pair, Former Director

2515 Demaret Drive

Gulfport, MS 39507

228.365.9090

Arnett Muldrow has been the consultant of record to conduct retail market studies and branding plans for communities across Mississippi. To date the firm has completed over 22 market studies and branding for downtowns ranging from large communities to tiny hamlets. Are results have helped Pascagoula create a retail incubator for small businesses, Tupelo expand its downtown to an adjacent brownfield area, and reinvigorated shopping in Starkville on Sundays when many merchants heretofore were closed.

PROJECT TIMELINE

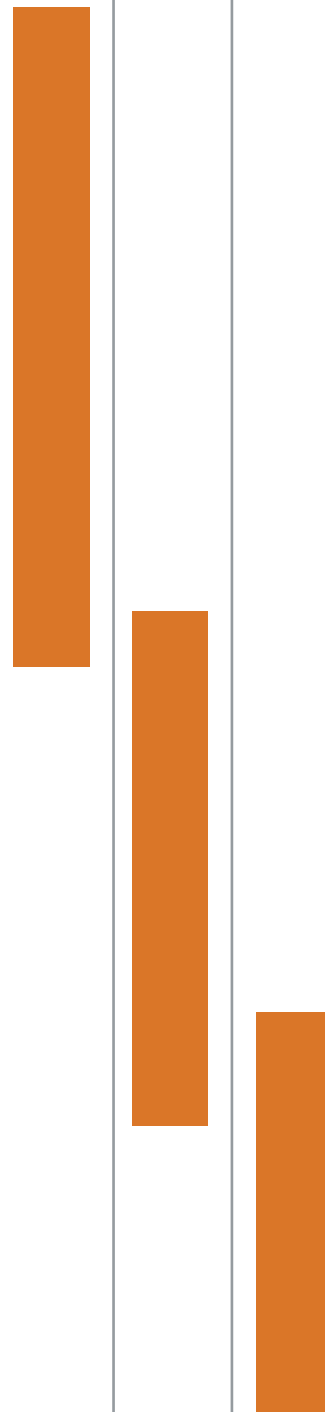
Process Step

- Kick-Off Meeting
 - Scope
 - Process Review
- Tour of Oscoda
- Steering Committee Session
- Downtown + Marketing Focus Groups (# of meetings)
 - Township Staff (2-3)
 - Business Climate/Business Development (2)
 - Realtors (2)
 - Tourism Stakeholders (1-2)
 - Downtown Business Owners (2-3)
 - Other Business Owners (1-2)
- Downtown Strengths, Weaknesses, Opportunities, and Threats Analysis
- Demographic & Market Analysis
- Tax Base & Employment Analysis
- Barrier Analysis
- Identification of Implementation Partners
- Development of Goals and Objectives of:
 - Downtown Redevelopment Plan
 - Economic Development Strategy
 - Community Marketing Strategy
 - Developers
 - Businesses
 - Residents
 - Visitors
- Draft Recommendations Local Leadership
 - Feedback
 - Project Leads
 - Implementation Timeline
- Brand Developed
- Implementation Plan Development
- Public Education
- Draft Strategy Review and Presentation
 - Downtown Redevelopment Plan
 - Economic Development Strategy
 - Community Marketing Strategy
- Final Strategies + Plans Delivered in electronic format

AUG

SEP

OCT



PROJECT RESULTS + BUDGET

Products	RRC Best Practice	Anticipated Result
Downtown Redevelopment Plan	1.1.2	Red to Green
Economic Development Strategy	5.1.1	Yellow to Green
Community Marketing Strategy + Branding System	5.2.1	Red to Green
Market Analysis + MarketLeap™ 1-pager	1.1.2 + 5.1.1	Red + Yellow to Green
CommLeap™ Communications Strategy	1.2.1 + 1.2.3	Yellow to Green

Products	Regular Price
Downtown Redevelopment Plan	\$15,000
Economic Development Strategy	\$15,000
Community Marketing Strategy + Branding System	\$30,000
Market Analysis + MarketLeap™ 1-pager	\$5,000
CommLeap™ Communications Strategy	\$5,000
Regular Price Total	\$70,000
PLACELEAP Price	\$40,000

This project quote is valid until July 31, 2019



Thank You.

Place + Main Advisors
East Lansing, MI 48823 | Phone: (517) 614-2733 | Email: joe@placeandmain.com

**PLACE
+MAIN**
ADVISORS

Place + Main Advisors, LLC

3675 Whimbrel Way
East Lansing, MI 48823

SOW for Agreement for PlaceLeap System for Oscoda Township

Date	Services Performed By:	Services Performed For:
July 1, 2019	Place + Main Advisors, LLC 3675 Whimbrel Way East Lansing, MI 48823	Oscoda Township 110 State St. Oscoda Township MI 48750

This Statement of Work (SOW) is issued pursuant to the agreed upon proposal between Oscoda Township (“Client”) and Place + Main Advisors, LLC (“Contractor”), effective July 1, 2019 (the “Agreement”). This SOW is subject to the terms and conditions contained in the proposal between the parties and is made a part thereof. Any term not otherwise defined herein shall have the meaning specified in the proposal. In the event of any conflict or inconsistency between the terms of this SOW and the terms of this proposal, the terms of this SOW shall govern and prevail.

This SOW, effective as of July 1, 2019, is entered by and between Contractor and Client, and is subject to the terms and conditions specified below. The Exhibit(s) to this SOW, if any, shall be deemed to be a part hereof. In the event of any inconsistencies between the terms of the body of this SOW and the terms of the Exhibit(s) hereto, the terms of the body of this SOW shall prevail.

Period of Performance

The Services shall commence on July 1, 2019, and shall continue to no later than October 31, 2019 and may be renewed, extended, or modified at any time by mutual agreement of both parties.

Engagement Resources

Place + Main Advisors, LLC and Arnett Muldrow & Associates will provide all services for this contract. Key staff for this contract are as follows:

- Joe Borgstrom, Principal, Place + Main Advisors, LLC
- Kirsten Borgstrom, Principal, Place + Main Advisors, LLC
- Ben Muldrow, Principal, Arnett Muldrow & Associates

No other Subcontractors will be used.

Scope of Work

Contractor shall provide the Services and Deliverable(s) as follows:

Downtown Redevelopment Plan

The strategy will provide a baseline placemaking analysis of the existing condition of the downtown district organized around our Place Management Index; Public meeting and SWOT Analysis of Downtown; Focus Groups with stakeholders; Downtown Market Breakdown; Identification of potential Implementation Partners; Placemaking and downtown project recommendations + market analysis, focus groups, and public SWOT analysis; Full Communication Strategy; Prioritization and work plan facilitation for implementation teams.

Economic Development Strategy

The goal of the economic development strategy is to provide initiatives and methods that will encourage diversity of the region's economic base, tap into opportunities for economic expansion and help to create a sustainable, vibrant community.

This strategy will be an overarching economic development guide for Oscoda Township, with specific goals and action steps identified for the Township. The economic development strategy will contain background data; potential projects; and an Implementation Strategy, outlining next steps, timelines and responsible parties.

Community Marketing Strategy + Branding

Creating a thoughtful marketing strategy around a strong, thoughtful brand will allow Oscoda to effectively market itself to potential businesses, developers, residents, and tourists. The creation of (or refinement of an existing) branding system for the Township and related entities as desired is a key component of this service and sets the foundation of the marketing strategy. The marketing strategy will also include implementation plans to give the community step-by-step instructions on what and when to do these recommended steps and activities. The strategy will also include both market data information that is relevant to businesses and developers considering a site as well as the development of a one-page marketing piece that can be used in recruitment efforts. Creating this strategy with community input and assisting in the initial creation phase of these materials, is an important part of what the PlaceLeap system will do for Oscoda Township.

Communications Plan

This communications plan will include proactive tools and strategy to help Oscoda Township tell its story, including a database of regional and state media contacts, broken into relevant geographic and subject area focuses to further help target its efforts and increase its chances of getting coverage. In a world where content is king, it's important for a community to tell their story before its told for them.

Deliverable Materials

The Contractor will deliver final digital copies to the Client. Parties wishing to have additional printed versions of any of the products provided may do so at their own cost and are not provided for under this agreement.

Contractor Responsibilities

The Contractor will also work collaboratively with the Client to develop appropriate materials. No end products will be released to the public by the Contractor without prior approval by the Client. The Contractor shall also work with the Client to include appropriate staff in the development of the strategy.

Client Responsibilities

The Client shall make best faith efforts to collaboratively work with the Contractor to provide necessary staffing and logistical support for Contractor visits to the city to conduct the contracted services. The Client shall provide meeting space for the Contractor to conduct focus groups and other related meetings during said visits if requested.

Fee Schedule

Total project fee will be **\$40,000.00**. Seventy-five percent (75%) of the cost of this project (\$30,000) will be supported by a technical assistance grant from the Michigan Economic Development Corporation's (MEDC) Redevelopment Ready Communities program. The remaining twenty-five percent (25%), or **\$10,000** will be borne by the Client (Oscoda Township.) The Client shall be responsible for paying their 25% match to the Contractor prior to the remaining balance being paid by the MEDC. The Contractor will bill the Client directly upon execution of this Statement of Work. The remaining balance will be billed by the Contractor to the MEDC. Final payment for services provided under this Scope of Work will be subject to MEDC approval of the final product.

Invoice Procedures / Out-of-Pocket Expenses

Invoices shall be sent to the Project Manager:

Bill To Address	Client Project Manager
110 State St. Oscoda Township MI 48750	Dave Schaffer Township Administrator

The Client will have 30 days from receipt of the Contractor's invoice to process and transmit payment. For every 30 calendar days payment is delayed, a 5% penalty, compounding monthly, will be assessed. The Contractor is responsible for all out-of-pocket expenses related to this Scope of Work. All fees in

the Fee Schedule are considered all-inclusive for expenses relating to the delivery of services, including travel.

Completion Criteria

Contractor shall have fulfilled its obligations when any one of the following first occurs:

- Contractor accomplishes the Contractor activities described within this SOW, including delivery to Client of the materials listed in the Section entitled "Deliverable Materials," and Client and MEDC accepts such activities and materials without unreasonable objections.
- Approval by MEDC but no response from Client within 5-business days of deliverables being delivered by Contractor is deemed acceptance.

Assumptions


As with all projects, the potential for unintentional errors and miscommunication exist. Both parties acknowledge these possibilities and will work in good faith to correct said errors or miscommunication in a direct, forthright, and expeditious manner to the satisfaction of all parties involved.

IN WITNESS WHEREOF, the parties hereto have caused this SOW to be effective as of the day, month and year first written above.

Oscoda Township

Place + Main Advisors, LLC

By: _____
Name: Aaron Weed
Title: Township Supervisor
Date: _____

By: 
Name: Joseph B. Borgstrom
Title: Principal
Date: 6/25/19

**CHARTER TOWNSHIP OF
OSCODA**

Zoning Department

Memo

To: Dave Schaeffer

From: Lorna Ganci, Zoning Administrator ^{LG}

Date: July 3, 2019

Re: Changes to B-1, B-2 and WB-3 Special Land Uses

Attached are amended ordinances that are ready to send to the Township Board for reading and possible action. These ordinances were amended to include parking lots as special land uses, and to allow single family homes in the WB-3 district, also as a special land use requiring Planning Commission approval.

These Ordinance amendments were read by the Planning Commission, approved by the County, and voted on unanimously at the June Planning Commission's Public Hearing.

Please add this proposed Ordinance amendment for review and action to your upcoming Township Board agenda.

Thank you

Section 4.13 B-1, Central Business District:

1. **Intent and Purpose:** To provide for a great variety of retail stores and related activities which occupy the prime retail frontage. Further, to promote convenient pedestrian shopping and the stability of retail development by encouraging a continuous retail frontage and by prohibiting automotive related services and non-retail uses which tend to break up such continuity.
2. **Principal Uses:**
 - A. Antique Shops
 - B. Bakeries
 - C. Barber and Beauty Shops including Spa/Massage Services¹⁵
 - D. Book Stores, News Stand, Tobacconists
 - E. Business, general
 - F. Community Events
 - G. Financial Institutions
 - H. Museums
 - I. Drug Stores/Pharmacy
 - J. Retail, general
 - K. Restaurants
 - L. **Deleted** (*Funeral Homes*)⁶
 - M. Motels, Hotels, and Resorts
 - N. Public Facilities such as Administrative Offices, Police and Fire Stations, Libraries, Museums and Recreation Centers
 - O. Fraternal Organizations and Clubs
 - P. Indoor Theaters
 - Q. Medical and Dental Clinics
 - R. Arcades
 - S. Child Day Care and/or Pre-School
 - T. Professional Services⁶
 - U. Printing Companies⁷
 - V. Radio/TV Stations (No Towers)⁷
 - W. Recording Studios⁷
 - X. Saddlery and Harness Sales⁷
 - Y. Technical Services⁷
 - Z. Advertising Firms⁷
3. **Special Permit Uses:**
 - A. Resident Manager Quarters
 - B. Indoor Amusement and Recreation
 - C. Non-Profit Community Theater
 - D. Deleted³ (*Veterinary Clinics*)
 - E. Taxicab Establishments
 - F. Taverns
 - G. Drive-in and Fast-Food Restaurants
 - H. Publicly-owned and operated Parks, Parkways, and other Publicly-owned
 - I. Outdoor Recreational Facilities
 - J. Alternative energy generation, private
 - K. Community Use Facility, Private
 - L. Multiple Family Dwellings

M. Tattoo Services¹⁵

N. Parking Lot

4. **Mixed Use Permit Uses:**¹¹

- A. Artist Live/Work Space, ground floor
- B. Detached House
- C. Multiunit (3 + units) Residential
- D. Single-Room Occupancy
- E. Townhouse
- F. Condominium Units
- G. Apartment Units

5. **Accessory Uses and Temporary Structures:**

(See Section 2.2, *Use, Accessory and Structure, Temporary*, for definitions and permitted uses)

6. **Lot, Building, Yard Requirements:**

A. **Principal Building:**

- 1. US 23 East to Lake Huron high water mark Height, 60' maximum; 4 stories maximum
- 2.. West of US-23: Height 90' maximum, 6 stories maximum

B. **Yard:** Front; side; rear. (See Special Notes below.)

7. **Special Notes:**

- A. A loading/unloading area must be provided at the side or rear of building.
- B. Setbacks, area, width and coverage subject to site plan approval.

Section 4.14 B-2, General Business District:

1. **Intent and Purpose:** To provide for convenient day-to-day shopping and personal services for the people of the community with minimum impact upon surrounding residential areas.
2. **Principal Uses:**
 - A. Antique Shops
 - B. Arcades
 - C. Building Materials/Supplies
 - D. Bakeries
 - E. Barber and Beauty Shops including Spa/Massage Services¹⁵
 - F. Book Stores, Newsstands, Tobacconists
 - G. Drive-ins and Fast-food Restaurants
 - H. Retail, general
 - I. Financial Institutions
 - J. Business, general
 - K. Furniture Repair and Upholstering
 - L. Funeral Homes
 - M. Motels, Hotels and Resorts
 - N. Indoor Theaters
 - O. Indoor Amusement and Recreation Services
 - P. Small Engine Repair and Associated Sales
 - Q. Truck and Trailer Rentals
 - R. Restaurants
 - S. Seasonal Goods
 - T. Sign Companies
 - U. Community Events
 - V. Non-profit Community Theater
 - W. Medical and Dental Clinics
 - X. Fraternal Organizations and Clubs
 - Y. Taxicab Establishments
 - Z. Service Station
 - AA. Watercraft Sales and Service
 - BB. Convenient Stores
 - CC. Drug Store/Pharmacy
 - DD. Home and Garden Supplies
 - EE. Museums
 - FF. Nurseries, Wholesale and Retail (no production)
 - GG. Child Day Care and/or Pre-School
 - HH. Pet Store - Retail and Pet Grooming Services³
 - II. Professional Services⁶
 - JJ. Advertising Firms⁷
 - KK. Catering Services⁷
 - LL. Mail Order Companies⁷
 - MM. Pool and Spa Sales⁷
 - NN. Printing Companies⁷
 - OO. Radio/TV Stations (No Towers)⁷
 - PP. Recording Studios⁷
 - QQ. Saddlery and Harness Sales⁷
 - RR. Technical Services⁷
 - SS. Building Sales and Display⁷
 - TT. Contractor Services⁷

UU. Small Engine Repair, Parts, and Sales⁷

3. Special Permit Uses:

- A. Alternative energy generation, private
- B. Resident Manager Quarters
- C. Recreational Vehicle Storage Facility
- D. Planned Unit Developments (See Article V)
- E. Veterinary Clinics
- F. Mini-warehouses
- G. Vehicle Wash Establishments
- H. Public Facilities such as Administrative Offices, Police and Fire Stations, Libraries, Museums and Recreation Centers
- I. Hospitals
- J. Antique Restoring, repair
- K. Recreational Vehicle Sales and Service
- L. Taverns
- M. Places of Worship
- N. Malls/Shopping Centers
- O. Vending Machine Companies
- P. Bottled Gas Filling Stations
- Q. Motor Vehicle Sales and Service
- R. Motor Vehicle Repair, Body, Paint, Customizing, Etc.
- S. Used Motor Vehicle Sales
- T. Publicly-owned and operated Parks, Parkways, and other Publicly-owned Outdoor Recreational Facilities
- U. Community Use Facility, Private
- V. Multiple Family Dwellings¹⁴
- W. Tattoo Services¹⁵
- X. **Parking Lots**

4. Accessory Uses and Temporary Structures:

(See Section 2.2, *Use, Accessory and Structure, Temporary*, for definitions and permitted uses)

5. Lot, Building, Yard Requirements:

A. **Lot:** Area, 5,000 SF minimum; width, 50' minimum; coverage, 85% maximum.

B. **Principal Building:**

1. Properties fronting on the west side of US-23 and south of F-41: Height, 90' maximum; stories, 6 maximum; area, 600 sf minimum.

2. All other areas: Height, 50' maximum; stories, 4 maximum; 600 sf minimum.

6. Special Notes:

A. Businesses abutting residences shall provide opaque fencing or screening in accordance with Section 6.13.

B. Off-street parking and loading/unloading areas must be provided in accordance with Section 6.7.

C. Setbacks subject to site plan approval

**Section 4.15 WB-3 Wurtsmith Business District
(Outside Wurtsmith Airport Authority District)**

1. **Intent and Purpose:** To provide for the adaptive reuse of existing structures and properties within the former Wurtsmith Air Force Base.
2. **Principal Uses:**
 - A. Governmental, Non-Profit or Institutional Offices
 - B. Non-Profit Recreational Facilities
 - C. Nursing Homes
 - D. Convalescent Centers
 - E. Day Care Centers
 - F. Medical and Dental⁶ (Offices Located Within the Former Wurtsmith Air Force Base Hospital)
 - G. Non-Profit Community Theaters
 - H. Public Facilities
 - I. Youth or Adult Education and Training Centers, Including Schools (Public, Private and Parochial)
 - J. Convention and Conference Centers
 - K. **Deleted** (*Manufacturing Processes*)⁶
 - L. Research and Development
 - M. **Deleted** (*Warehouse and Distribution Centers, Excluding Mini-Warehouses and recreational vehicle storage*)⁶
 - N. Transient Housing for employees and their family members while such employees are working for or doing business with companies and/or agencies that are located within the WB-3 District, WI District, and Oscoda-Wurtsmith Airport Authority District.⁶
 - O. **Deleted** (*Aircraft Maintenance and Repair*)⁶
 - P. Places of Worship
 - Q. Community Events
 - R. Museums
 - S. Professional Services (Greater than 4,000 square feet of interior floor space for each use)⁶
 - T. Advertising Firms⁷
 - U. Catering Services⁷
 - V. Elderly Housing⁷
 - W. Mail Order Companies⁷
 - X. Pool and Spa Sales⁷
 - Y. Printing Companies⁷
 - Z. Radio/TV Stations (No Towers)⁷
 - AA. Recording Studios⁷
 - BB. Saddlery and Harness Sales⁷
 - CC. Technical Services⁷

3. **Special Permit Uses:**

- A. Alternative energy generation, private
- B. Hospitals
- C. Publicly-owned and operated Parks, Parkways, and other Publicly-owned Outdoor Recreational Facilities
- 1 D. Community Use Facility, Private
- E. Retail Sales that are accessory or incidental to one of the other principal or special permitted uses⁶.
- F. Warehouse and Distribution Centers¹⁴
- G. Medical Marihuana Provisioning Center
- H. Medical Marihuana Safety Compliance Facility
- I. Aircraft Component Repair
- J. Light Manufacturing
- K. Vehicle Repair and Maintenance
- L. Multi-Family Dwellings
- M. Apartments
- N. Condominiums
- O. Townhouses
- P. Site Condos
- Q. Planned Unit Developments
- R. **Single-Family Homes**
- S. **Parking Lots**

4. **Accessory Uses and Temporary Structures:**

Within the WB-3 District, wholesale and retail sales of products that have been manufactured, produced or reconditioned on site is permitted when such sales activity is clearly incidental and accessory to the principle use of the property.⁶
(See Section 2.2, *Use, Accessory and Structure, Temporary*, for definitions and permitted uses).

5. **Lot, Building, Yard Requirements:**

As currently configured for existing structures and for their future additions. All new construction on property that is vacant or had an existing structure that is greater than 50% destroyed and construction is permitted after the effective date of this ordinance amendment shall comply with the following requirements:

- A. **Lot:** Area, 5,000 SF minimum; width, 50' minimum; coverage, 85% maximum.
 - B. **Principal Building:** Height, 50'² maximum; stories, 4 maximum; area 600 SF minimum.
6. **Performance Standards:** All activities conducted within the WB-3 zoning district shall be subject to the performance standards set forth in Section 4.15A, Paragraph 7, Special District Requirements.⁹
7. **Special Notes:**
- A. Businesses abutting residences shall provide opaque fencing or screening in accordance with Section 6.13.
 - B. Off-street parking and loading/unloading areas must be provided in accordance with Section 6.7.
 - C. Setbacks subject to site plan approval

to	Members of the MML Workers' Compensation Fund	from	Michael J. Forster
cc		date	June 24, 2019
pages	1	subject	2019 Fund Trustee Election

Dear Fund Member:

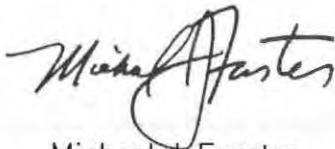
Enclosed is your ballot for this year's Board of Trustees election. Three (3) Trustees have agreed to seek election. You also may write in one or more candidates if you wish.

A brief biographical sketch of each candidate is provided for your review.

I hope you will affirm the work of the Nominating Committee by returning your completed ballot in the enclosed return envelope, no later than August 10. You may also submit your ballot online by going to www.mml.org. Click on *Insurance*, then *Workers' Compensation Fund*; the official ballot is located in the left navigation bar under *Online Forms*.

Thank you for your membership in the Worker's Compensation Fund, and for participating in the election of your governing board.

Sincerely,



Michael J. Forster

Fund Administrator

THE CANDIDATES
Four-year terms beginning October 1, 2019



Devin Olson, City Manager, City of Munising

Devin has five years' experience as a municipal official, having served as Munising's City Manager since 2014. Devin has also served on MML's Transportation and Infrastructure Committee for three years. Devin is seeking election to his first term.



Adam Smith, City Manager/Municipal Executive, City of Grand Ledge

Adam has worked in local government since 2004 and currently serves as the City Manager/Municipal Executive of Grand Ledge. He is chair of the MML's Municipal Services Committee, formerly served six years as City Manager Representative on the Elected Officials Academy Board of Directors, and received the League's Special Award of Merit in 2013. Adam is an active member of Michigan Municipal Executives, having served on its Board of Directors from 2013-2016, and currently serving as its Advocacy Chairperson. He has given workshops on effective Council-Manager relationships. Adam has a Bachelor's Degree in Public Administration and a Master's in Administrative Leadership, both from Central Michigan University; a Certificate in Strategic Foresight from the University of Houston; and is a graduate of the Disney Institute for Leadership Excellence. Adam is seeking re-election to his second term.



David J. Tossava, Mayor, City of Hastings

David has over twelve years' municipal experience and has served as mayor of Hastings for two years. He also serves on the Board of Directors of the Michigan Association of Mayors. David is seeking election to his first term.

Michigan Municipal League
Workers' Compensation Fund

OFFICIAL BALLOT - 2019

Vote for three Trustees by marking the line to the left of the name for four year terms beginning October 1, 2019.

___ Devin Olson, Appointee
Manager, City of Munising

___ Adam Smith, Incumbent
Mayor/Municipal Executive,
City of Grand Ledge

___ David Tossava, Appointee
Mayor, City of Hastings

Write-in Candidate

I hereby certify that:

(Municipality/Agency)

by action of its governing body, has authorized its vote to be cast for the above persons to serve as Trustees of the Michigan Municipal League Workers' Compensation Fund.

Official Signature

Date:

**Ballot deadline:
August 10, 2019**



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY
LANSING



LIESL EICHLER CLARK
DIRECTOR

June 27, 2019

VIA E-MAIL

Huron Shore Regional Utility Authority
247 S Baldwin Resort Road
East Tawas, Michigan 48730

WSSN: 03319

Dear Water Supply Owner/Operator:

SUBJECT: Huron Shore Regional Utility Authority
2019 Monthly Per- and Polyfluoroalkyl Substances (PFAS) Results

Huron Shore Regional Utility Authority is participating in the Michigan Department of Environment, Great Lakes, and Energy (EGLE) (formerly the Michigan Department of Environmental Quality) state-funded monthly PFAS monitoring effort for community water supplies utilizing surface water as a source, that were tested during the statewide PFAS sampling effort in 2018. The most recent results for PFAS samples collected from Huron Shore Regional Utility Authority, WSSN # 03319 (water supply) on the date(s) indicated are included below. A copy of the laboratory report is enclosed for your review.

Date Collected	Sampling Location	PFOS + PFOA (parts per trillion (ppt))	LHA (ppt) PFOS + PFOA	Total Tested PFAS (ppt)
4/26/2019	TP001 - Effluent ¹	ND	70	ND
4/26/2019	TP001 - Effluent ²	ND	70	ND
4/26/2019	TP001 - Influent ²	ND	70	ND

ND – The parameter was not detected based on the laboratory’s analytical report.
See Official lab results for test method used. ¹US EPA Method 537. ²PFAS Isotope Dilution Method.

Currently, there is no regulatory drinking water standard for any of the PFAS chemicals. However, in May 2016, the United States Environmental Protection Agency (USEPA) established a non-regulatory Lifetime Health Advisory (LHA) for two of these chemicals, perfluorooctanesulfonic acid (PFOS) and perfluorooctanoic acid (PFOA). The LHA for PFOS and PFOA is 70 ppt combined, or individually if only one of them is present.

Your water supply may have returned results greater than non-detect (ND) for one or more of the PFAS analytes tested (other than PFOS or PFOA). Neither EGLE nor the USEPA currently have any guidance values for these other analytes. If additional guidance and/or comparison values are developed for PFOS, PFOA, or other PFAS chemicals in the future, we may reevaluate the recommendations below.

The concentrations of PFOS and PFOA in these samples are below the USEPA LHA of 70 ppt. We provide the following recommendations:

1. Inform the public as soon as possible of these sample results through posting on your website or other means. EGLE, in collaboration with the Michigan Department of Health and Human Services (MDHHS), has developed a toolkit containing communication templates to help notify the consumers of your water supply on the presence of PFAS in the drinking water and the response measures that are being initiated. This is a resource available to you if you choose and can be modified to fit your needs. The toolkit is available at www.michigan.gov/pfasresponse; click on “news and education.”
2. Evaluate options to modify operations to reduce PFAS in the water supply should levels approach the existing LHA. For example, this could be accomplished by minimizing use of wells with elevated PFAS levels or through the installation of treatment technology capable of reducing PFAS prior to distribution.
3. Please continue with your regularly scheduled monitoring.

The results of the 2019 sampling will be posted online on the Michigan PFAS Action Response Team (MPART) website within 48 hours of this notification. The results will be found online by going to the MPART website address listed below; click on “Testing and Treatment,” scroll down to “Drinking Water,” and select “Statewide Testing Initiative.”

For information on PFOS, PFOA, and other PFAS, including possible health outcomes, you may visit these websites:

- **State of Michigan MPART** website serving as the main resource for public information on PFAS contamination in Michigan: www.michigan.gov/pfasresponse
- **USEPA** website including basic information, USEPA actions, and links to informational resources: <http://www.epa.gov/pfas>
- **ATSDR** website including health information, exposure, and links to additional resources: www.atsdr.cdc.gov/pfas

To speak to a MDHHS toxicologist, call toll-free at 1-800-648-6942.

Thank you for your continued collaboration with this investigation. The ongoing partnership between EGLE and Michigan’s public water supplies plays an integral role in the state’s continued efforts to ascertain and address the incidence of PFAS in drinking water for Michiganders.

Huron Shore Regional Utility Authority

Page 3

June 27, 2019

If you have any questions concerning this sampling, please contact me at the telephone number below; by email at EGLE-PFAS-DrinkingWater@michigan.gov; or by mail at EGLE-Drinking Water and Environmental Health Division (DWEHD), P.O. Box 30817, Lansing, Michigan 48909-8311.

Sincerely,

Lois Elliott Graham

Lois Elliott Graham, R.S., M.S.A.
Drinking Water and Environmental Health
Division
810-730-8674

Enclosure

cc: Ms. Denise Bryan, District Health Department No. 2
Mr. Steven Crider, Supervisor, Drinking Water Unit, MDHHS
Ms. Ann Person, RRD, Bay City District Office Supervisor, EGLE
Mr. Bob London, DWEHD, SW Engineer, EGLE

Sample ID: SWEF1904260905GGA

EPA Method 537

Client Data				Laboratory Data			
Name:	Merit Laboratories, Inc.	Matrix:	Drinking Water	Lab Sample:	1900971-01	Column:	BEH C18
Project:	MDEQ State Municipal Sampling	Date Collected:	26-Apr-19 09:05	Date Received:	03-May-19 09:01		
Location:	HURONSRUA03319TP001						

Analyte	CAS Number	Conc. (ng/L)	RL	Qualifiers	Batch	Extracted	Samp Size	Analyzed	Dilution
PFBS	375-73-5	ND	2		B9E0041	08-May-19	0.24 L	09-May-19 23:47	1
PFHxA	307-24-4	ND	2		B9E0041	08-May-19	0.24 L	09-May-19 23:47	1
PFHpA	375-85-9	ND	2		B9E0041	08-May-19	0.24 L	09-May-19 23:47	1
PFHxS	355-46-4	ND	2		B9E0041	08-May-19	0.24 L	09-May-19 23:47	1
PFOA	335-67-1	ND	2		B9E0041	08-May-19	0.24 L	09-May-19 23:47	1
PFNA	375-95-1	ND	2		B9E0041	08-May-19	0.24 L	09-May-19 23:47	1
PFOS	1763-23-1	ND	2		B9E0041	08-May-19	0.24 L	09-May-19 23:47	1
PFDA	335-76-2	ND	2		B9E0041	08-May-19	0.24 L	09-May-19 23:47	1
MeFOSAA	2355-31-9	ND	4		B9E0041	08-May-19	0.24 L	09-May-19 23:47	1
EtFOSAA	2991-50-6	ND	4		B9E0041	08-May-19	0.24 L	09-May-19 23:47	1
PFOA	2058-94-8	ND	4		B9E0041	08-May-19	0.24 L	09-May-19 23:47	1
PFDoA	307-55-1	ND	4		B9E0041	08-May-19	0.24 L	09-May-19 23:47	1
PFTeDA	72629-94-8	ND	4		B9E0041	08-May-19	0.24 L	09-May-19 23:47	1
PFTeDA	376-06-7	ND	4		B9E0041	08-May-19	0.24 L	09-May-19 23:47	1
Labeled Standards	Type	% Recovery	Limits	Qualifiers	Batch	Extracted	Samp Size	Analyzed	Dilution
13C2-PFHxA	SURR	94	70 - 130		B9E0041	08-May-19	0.24 L	09-May-19 23:47	1
13C2-PFDA	SURR	104	70 - 130		B9E0041	08-May-19	0.24 L	09-May-19 23:47	1
d5-EtFOSAA	SURR	87	70 - 130		B9E0041	08-May-19	0.24 L	09-May-19 23:47	1

RL - Reporting limit

Results reported to RL.
Reporting convention specified by MI DEQ.

When reported, PFHxS, PFOA, PFOS, MeFOSAA and EtFOSAA include both linear and branched isomers. Only the linear isomer is reported for all other analytes.

Sample ID: SWIN1904260900GGA

PFAS Isotope Dilution Method

Client Data				Laboratory Data			
Name:	Merit Laboratories, Inc.	Matrix:	Drinking Water	Lab Sample:	1900966-01	Column:	BEH C18
Project:	MDEQ State Municipal Sampling	Date Collected:	26-Apr-19 09:00	Date Received:	03-May-19 09:01		
Location:	HURONSRUA03319TP001						

Analyte	CAS Number	Conc. (ng/L)	RL	Qualifiers	Batch	Extracted	Samp Size	Analyzed	Dilution
PFBA	375-22-4	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
PFPeA	2706-90-3	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
PFBS	375-73-5	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
4:2 FTS	757124-72-4	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
PFHxA	307-24-4	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
PFPeS	2706-91-4	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
PFHpA	375-85-9	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
PFHxS	355-46-4	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
6:2 FTS	27619-97-2	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
PFOA	335-67-1	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
PFHpS	375-92-8	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
PFNA	375-95-1	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
PFOSA	754-91-6	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
PFOS	1763-23-1	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
PFDA	335-76-2	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
8:2 FTS	39108-34-4	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
PFNS	68259-12-1	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
MeFOSAA	2355-31-9	ND	4		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
EtFOSAA	2991-50-6	ND	4		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
PFOA	2058-94-8	ND	4		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
PFDS	335-77-3	ND	4		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
PFDoA	307-55-1	ND	4		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
PFTTrDA	72629-94-8	ND	4		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
PFTeDA	376-06-7	ND	4		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Batch	Extracted	Samp Size	Analyzed	Dilution
13C3-PFBA	IS	94	60 - 130		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
13C3-PFPeA	IS	99	60 - 150		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
13C3-PFBS	IS	95	60 - 150		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
13C2-4:2 FTS	IS	90	20 - 150		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
13C2-PFHxA	IS	100	70 - 130		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
13C4-PFHpA	IS	96	60 - 150		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
13C3-PFHxS	IS	92	60 - 130		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
13C2-6:2 FTS	IS	98	40 - 150		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
13C2-PFOA	IS	90	60 - 130		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
13C5-PFNA	IS	90	50 - 130		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
13C8-PFOSA	IS	63	20 - 150		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
13C8-PFOS	IS	87	60 - 130		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
13C2-PFDA	IS	82	60 - 130		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1

Sample ID: SWIN1904260900GGA **PFAS Isotope Dilution Method**

Client Data				Laboratory Data			
Name:	Merit Laboratories, Inc.	Matrix:	Drinking Water	Lab Sample:	1900966-01	Column:	BEH C18
Project:	MDEQ State Municipal Sampling	Date Collected:	26-Apr-19 09:00	Date Received:	03-May-19 09:01		
Location:	HURONSRUA03319TP001						

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Batch	Extracted	Samp Size	Analyzed	Dilution
13C2-8:2 FTS	IS	90	40 - 150		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
d3-MeFOSAA	IS	83	50 - 150		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
d5-EtFOSAA	IS	87	50 - 150		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
13C2-PFUnA	IS	76	60 - 130		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
13C2-PFDoA	IS	75	30 - 130		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1
13C2-PFTeDA	IS	67	20 - 150		B9E0040	09-May-19	0.25 L	14-May-19 04:23	1

RL - Reporting limit
 Results reported to RL.
 Reporting convention specified by MI DEQ..
 When reported, PFHxS, PFOA, PFOS, MeFOSAA and EtFOSAA include both linear and branched isomers. Only the linear isomer is reported for all other analytes.

Sample ID: SWEF1904260905GGA

PFAS Isotope Dilution Method

Client Data				Laboratory Data			
Name:	Merit Laboratories, Inc.	Matrix:	Drinking Water	Lab Sample:	1900966-02	Column:	BEH C18
Project:	MDEQ State Municipal Sampling	Date Collected:	26-Apr-19 09:05	Date Received:	03-May-19 09:01		
Location:	HURONSRUA03319TP001						

Analyte	CAS Number	Conc. (ng/L)	RL	Qualifiers	Batch	Extracted	Samp Size	Analyzed	Dilution
PFBA	375-22-4	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
PFPeA	2706-90-3	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
PFBS	375-73-5	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
4:2 FTS	757124-72-4	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
PFHxA	307-24-4	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
PFPeS	2706-91-4	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
PFHpA	375-85-9	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
PFHxS	355-46-4	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
6:2 FTS	27619-97-2	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
PFOA	335-67-1	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
PFHpS	375-92-8	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
PFNA	375-95-1	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
PFOSA	754-91-6	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
PFOS	1763-23-1	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
PFDA	335-76-2	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
8:2 FTS	39108-34-4	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
PFNS	68259-12-1	ND	2		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
MeFOSAA	2355-31-9	ND	4		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
EtFOSAA	2991-50-6	ND	4		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
PFOA	2058-94-8	ND	4		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
PFDS	335-77-3	ND	4		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
PFDoA	307-55-1	ND	4		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
PFTTrDA	72629-94-8	ND	4		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
PFTeDA	376-06-7	ND	4		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Batch	Extracted	Samp Size	Analyzed	Dilution
13C3-PFBA	IS	95	60 - 130		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
13C3-PFPeA	IS	96	60 - 150		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
13C3-PFBS	IS	94	60 - 150		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
13C2-4:2 FTS	IS	93	20 - 150		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
13C2-PFHxA	IS	95	70 - 130		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
13C4-PFHpA	IS	91	60 - 150		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
13C3-PFHxS	IS	93	60 - 130		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
13C2-6:2 FTS	IS	94	40 - 150		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
13C2-PFOA	IS	92	60 - 130		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
13C5-PFNA	IS	90	50 - 130		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
13C8-PFOSA	IS	57	20 - 150		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
13C8-PFOS	IS	93	60 - 130		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
13C2-PFDA	IS	81	60 - 130		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1

Sample ID: SWEF1904260905GGA **PFAS Isotope Dilution Method**

Client Data				Laboratory Data			
Name:	Merit Laboratories, Inc.	Matrix:	Drinking Water	Lab Sample:	1900966-02	Column:	BEH C18
Project:	MDEQ State Municipal Sampling	Date Collected:	26-Apr-19 09:05	Date Received:	03-May-19 09:01		
Location:	HURONSRUA03319TP001						

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Batch	Extracted	Samp Size	Analyzed	Dilution
13C2-8:2 FTS	IS	89	40 - 150		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
d3-MeFOSAA	IS	81	50 - 150		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
d5-EtFOSAA	IS	84	50 - 150		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
13C2-PFUnA	IS	78	60 - 130		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
13C2-PFDoA	IS	74	30 - 130		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1
13C2-PFTeDA	IS	83	20 - 150		B9E0040	09-May-19	0.25 L	14-May-19 04:34	1

RL - Reporting limit

Results reported to RL.
Reporting convention specified by MI DEQ..

When reported, PFHxS, PFOA, PFOS, MeFOSAA and EtFOSAA include both linear and branched isomers. Only the linear isomer is reported for all other analytes.

Submitted to

*Huron Shore Regional Utility
Authority*



Operating Report for

June 2019



2960 Lucerne Dr., SE Grand Rapids, MI 49546



June 28, 2019

Huron Shore Regional Utility Authority
247 S. Baldwin Resort Road
East Tawas, MI 48730

SUBJECT: HSRUA Monthly Operation and Maintenance Report for June 2019

Dear Authority Board Members:

Attached please find the Monthly Operation Report for the Huron Shore Water Treatment Facility and the associated distribution system. This report is intended to provide a brief explanation of the activities related to the operation and maintenance of the facility and distribution system. All information and data used to compile this report is available for your review upon request.

The MDEQ state report contained within this report is for the previous month (May 2018), as the details necessary to compile this portion is not always completed at the time of the Authority board meetings. As always, if you have any questions regarding the contents of this report or activities within our operation, please contact us at your convenience.

Sincerely,

F&V Operations and Resource Management, Inc.

A handwritten signature in blue ink that reads "Catherine A. Garnham".

Catherine A. Garnham
Regional Manager | Associate

247 S. Baldwin Resort Road
East Tawas, MI 48730
P: 989.362.0050
F: 989.362.0222
www.fv-operations.com

HSRUA Monthly Operations Report

June 2019

WATER TREATMENT PLANT O&M

June 19 – FVOP replaced the sheaves and belts on air blower #1.

June 25 – Colvin’s Heating and Cooling performed preventive maintenance on the new roof-mounted HVAC units.

DISTRIBUTION SYSTEM

June 6 – Cooper Standard performed their annual fire flow test.

June 19 – Booster Pump Station pump A failed to start. Troubleshooting was performed, but there was no obvious cause for the failure.

June 25 – Minth Group, Inc. performed their annual fire flow test.

June 25 – FVOP replaced the Lake and Division meter pit pressure transducer, repaired the sump pump, and wired the flow meter into the telemetry cabinet.

June 27 – Booster Pump Station pump A failed to start. The pump was taken out of service for troubleshooting and repair.

Oscoda Township performed spring water main flushing.

SAFETY, HEALTH AND ENVIRONMENTAL

The June MOR will be submitted to the DEQ on or before July 10th. The water treatment plant was in compliance throughout the month of June 2019.

No accidents or Workmen’s Compensation issues occurred at the water treatment plant or within the Authority’s regional water distribution system during the month of June 2019.

MAINTENANCE EXPENDITURES DETAIL

Maintenance allowance expenditures for the contract year ending April 2020 total \$31,082.88 through June 2019.

HURON SHORES REGIONAL UTILITY AUTHORITY

MAINTENANCE ALLOWANCE SPENDING 2019 - 2020

Contract Year 2019-2020: \$	149,000.00
Remaining Fund from 2018-2019: \$	-
Beginning Total: \$	149,000.00
Total Spent: \$	31,082.88
Remaining Fund: \$	117,917.12

HURON SHORES REGIONAL UTILITY AUTHORITY

MAINTENANCE 2019 - 2020

Contract Year 2019-2020:	\$	21,000.00
Remaining Fund from 2018-2019:	\$	-
Beginning Total:	\$	21,000.00
Total Spent:	\$	6,648.10
Remaining Fund:	\$	14,351.90

April 2019

RS Technical Services	Annual maintenance of chlorine gas regulator	\$	707.95
Johnson Auto Supply	Batteries for WTP generator	\$	621.06
Johnson Auto Supply	Core credit for old generator batteries	\$	(144.00)
Hach Company	Replacement lamp for 2100N Turbidimeter	\$	144.16
Tawas Hardware	Nylon clamp HS totalizer, parts cl2 scale outlet	\$	65.14
Tawas Hardware	Lakewood pump station vent repair	\$	16.42
Otis Elevator	Quarterly service contract (4/1/19 - 6/30/19)	\$	332.16
Avaya	Multi-line phone system maintenance contract	\$	44.44
Total April			\$ 1,787.33

May 2019

USA Bluebook	Replacement laboratory pipet washer	\$	579.62
Great Lakes Fire & Safety	Replacement fire extinguishers	\$	259.50
Tractor Supply Co.	Parts Cemetery Rd. actuator repair	\$	11.11
Etna Supply Co.	Lincoln Street replacement valve	\$	31.02
Tawas Hardware	Coupling, elbows, Lincoln St. valve replacement	\$	51.22
Tawas Hardware	Hardware replacement high service meter install	\$	52.59
Johnson Auto Supply	Lighted exit sign lamps	\$	15.79
Actuator Specialties	Repair Cemetery Road valve actuator	\$	1,477.25
Gary Ulman Plumbing	RPZ backflow preventor certification	\$	570.00
Avaya	Multi-line phone system maintenance contract	\$	44.44
Oudbier Instrument Co.	High service flow meter install & SCADA tie-in	\$	450.00
Total May			\$ 3,542.54

June 2019

Applied Industrial Tech	Replacement sheaves air blower #1	\$	244.90
Tawas Hardware	Sump pump and fittings for Westover meter pit	\$	136.80
Print N Go	Ship chlorine regulator to RS Tech for maintenance	\$	44.10
Bisbee Infrared Services	Annual infrared inspection of motor control centers	\$	167.00
RS Technical Services	Annual on-site chlorine feed system maintenance	\$	680.99
Avaya	Multi-line phone system maintenance contract	\$	44.44
Total June			\$ 1,318.23

**HURON SHORES REGIONAL UTILITY AUTHORITY
UTILITIES 2019 - 2020**

Contract Year 2019-2020: \$128,000.00
 Remaining Fund from 2017-2018: \$0.00
 Beginning Total: \$128,000.00
 Total Spent: **\$24,434.78**
 Remaining Fund: **\$103,565.22**

		April 2019	May 2019	June 2019
Charter Communications	Internet service 247 Baldwin Resort Road	\$ 79.99	\$ 79.99	
Corecomm	Corecomm email service HSRUA	\$ 95.70	\$ -	
UTMI.net	Land line 247 Baldwin Resort Road	\$ 215.85	\$ 299.84	\$ 215.84
Baldwin Township	Sewer 247 Baldwin Resort Road	\$ 1,386.77	\$ 1,320.48	
Consumers Energy	HSRUA water plant	\$ 5,639.54	\$ 5,594.52	
Consumers Energy	Booster station	\$ 1,559.18	\$ 1,671.68	\$ 1,639.28
Consumers Energy	Lincoln Street	\$ 119.02	\$ 245.96	\$ 422.27
Consumers Energy	Tawas water tower	\$ 46.40	\$ 43.97	\$ 38.80
Consumers Energy	Baldwin water tower	\$ 137.77	\$ 79.36	\$ 38.39
Consumers Energy	Industrial (AuSable) water tower	\$ 51.12	\$ 52.30	
Consumers Energy	Lakewood Shore water tower	\$ 141.24	\$ 157.25	
Consumers Energy	South WAFB tower	\$ 26.34	\$ 26.19	\$ 26.20
Consumers Energy	North WAFB tower	\$ 157.70	\$ 152.68	\$ 151.70
Consumers Energy	Meter pit Cedar Street	\$ 26.99	\$ 25.54	\$ 25.40
Consumers Energy	Meter pit Bay Street	\$ 25.40	\$ 25.40	\$ 25.40
Consumers Energy	Meter pit F-41	\$ 25.66	\$ 25.40	\$ 25.40
Consumers Energy	Meter pit Bissonette	\$ 25.40	\$ 25.40	\$ 25.40
Consumers Energy	Meter pit Division	\$ 35.64	\$ 31.11	\$ 28.59
Consumers Energy	Meter pit Lake Street	\$ 25.40	\$ 25.40	\$ 25.40
Consumers Energy	Meter pit Baldwin loop	\$ 70.15	\$ 50.20	\$ 76.89
Consumers Energy	Meter pit Tawas Beach Rd.	\$ 27.93	\$ 28.05	\$ 27.91
Consumers Energy	Meter pit E. Tawas Beach Rd.	\$ 35.56	\$ 25.40	\$ 25.40
Consumers Energy	Meter pit Cemetery Rd.	\$ 29.00	\$ 29.24	\$ 31.25
Consumers Energy	Meter pit W. River Rd.	\$ 25.40	\$ 25.40	
DTE Energy	HSRUA water plant	\$ 848.96	\$ 425.34	
DTE Energy	Booster station	\$ 50.37	\$ 36.04	
DTE Energy	Lincoln Street	\$ 51.01	\$ 36.63	
DTE Energy	Lakewood Shore water tower	\$ 50.37	\$ 36.63	
		\$ 11,009.86	\$ 10,575.40	\$ 2,849.52

Huron Shore Regional Utility Authority

Phone (989) 362-0050 Fax (989) 362-0222
247 Baldwin Resort Road, East Tawas, Michigan 48730



MAY 2019

WURTSMITH AIR FORCE BASE

WAFB FRONT GATE

READ DATE	IN	OUT
5/31/2019	324848	161415
4/30/2019	323818	161137
TOTAL	1,030,000	278,000

WAFB BACK GATE

READ DATE	IN	OUT
5/31/2019	749137	89000
4/30/2019	746377	89000
TOTAL	2,760,000	0

F-41 ALERT FACILITY

READ DATE	IN	OUT
5/31/2019	88150111	72127986
4/30/2019	87370784	71277395
TOTAL	779,327	850,591

TOTAL ON WAFB: 4,569,327
 TOTAL OFF WAFB: 1,128,591
 TOTAL WAFB USAGE: 3,440,736

CHARTER TOWNSHIP OF OSCODA

NEW LAKE AND DIVISION

READ DATE	IN	IN	OUT
5/31/2019	698884	40210	0
4/30/2019	684304	38119	0
TOTAL	14,580,000	2,091,000	0

OLD LAKE AND DIVISION

READ DATE	IN	OUT
5/31/2019	12905	7904
4/30/2019	12905	7904
TOTAL	0	0

RIVER ROAD

READ DATE	IN	OUT
5/31/2019	15246	20000
4/31/19	15246	20000
TOTAL	0	0

TOTAL TO OSCODA: 16,671,000
 TOTAL BACK TO AuSABLE: 0
 TOTAL WAFB USAGE: 3,440,736
 TOTAL SILVER SANDS: 500,235
 TOTAL OSCODA USAGE: 12,730,029

AuSABLE TOWNSHIP

BOOSTER STATION

READ DATE	IN
5/31/2019	2,521,400
4/30/2019	2,500,904
TOTAL	20,496,000

SILVER SANDS

TOTAL 500,235

AUSABLE POINT

TOTAL 73,000

TOTAL BOOSTER STATION: 20,496,000
 TOTAL WAFB USAGE: 3,440,736
 TOTAL OSCODA USAGE: 12,730,029
 TOTAL AUSABLE USAGE: 4,252,235

BALDWIN TOWNSHIP

CEMETERY ROAD			BALDWIN RESORT		TAWAS BEACH CLUB		
READ DATE	IN	OUT	READ DATE	IN	READ DATE	IN	IN
5/31/2019	10897	8787	5/31/2019	6172	5/31/2019	161	7748
4/30/2019	6966	5664	4/30/2019	5780	4/30/2019	156	7726
TOTAL	3,931,000	3,123,000	TOTAL	392,000	TOTAL	5,000	22,000

US-23/EMERY PIT		CROCKER		AuSABLE POINT		BIRCH DRIVE	
READ DATE	IN	READ DATE	IN	READ DATE	IN	READ DATE	IN
5/31/2019	7822	5/31/2019	1495	5/31/2019	3741	5/31/2019	40885
4/30/2019	7704	4/30/2019	1495	4/30/2019	3668	4/30/2019	40700
TOTAL	11,800	TOTAL	0	TOTAL	73,000	TOTAL	185,000

BALDWIN MASTER METER PIT			TOTAL TO BALDWIN TOWNSHIP:	
READ DATE	IN	BOOSTER		
5/31/2019	7035	8141	4,935,800	
4/30/2019	7006	8014	TOTAL BACK TO EAST TAWAS: 3,123,000	
TOTAL	29,000	127,000	TOTAL TO BOOSTER: 127,000	
			TOTAL BALDWIN TOWNSHIP USAGE: 1,685,800	

TAWAS CITY

WESTOVER			US-23		
READ DATE	IN	OUT	READ DATE	IN	IN
5/31/2019	662181	58542	5/31/2019	89399	206737
4/30/2019	656221	58136	4/30/2019	88698	206224
TOTAL	5,960,000	406,000	TOTAL	701,000	513,000

TOTAL TO TAWAS CITY:	7,174,000
TOTAL BACK TO EAST TAWAS:	406,000
TOTAL TAWAS CITY USAGE	6,768,000

CITY OF EAST TAWAS

EAST TAWAS MASTER		
READ DATE	IN	OUT
5/31/2019	1435582	22510
4/30/2019	1421376	22223
TOTAL	14,206,000	287,000

EAST TAWAS METER NET:	13,919,000
CEMETERY ROAD OUT:	-808,000
TOTAL TAWAS USAGE:	6,768,000
TOTAL EAST TAWAS USAGE:	6,343,000

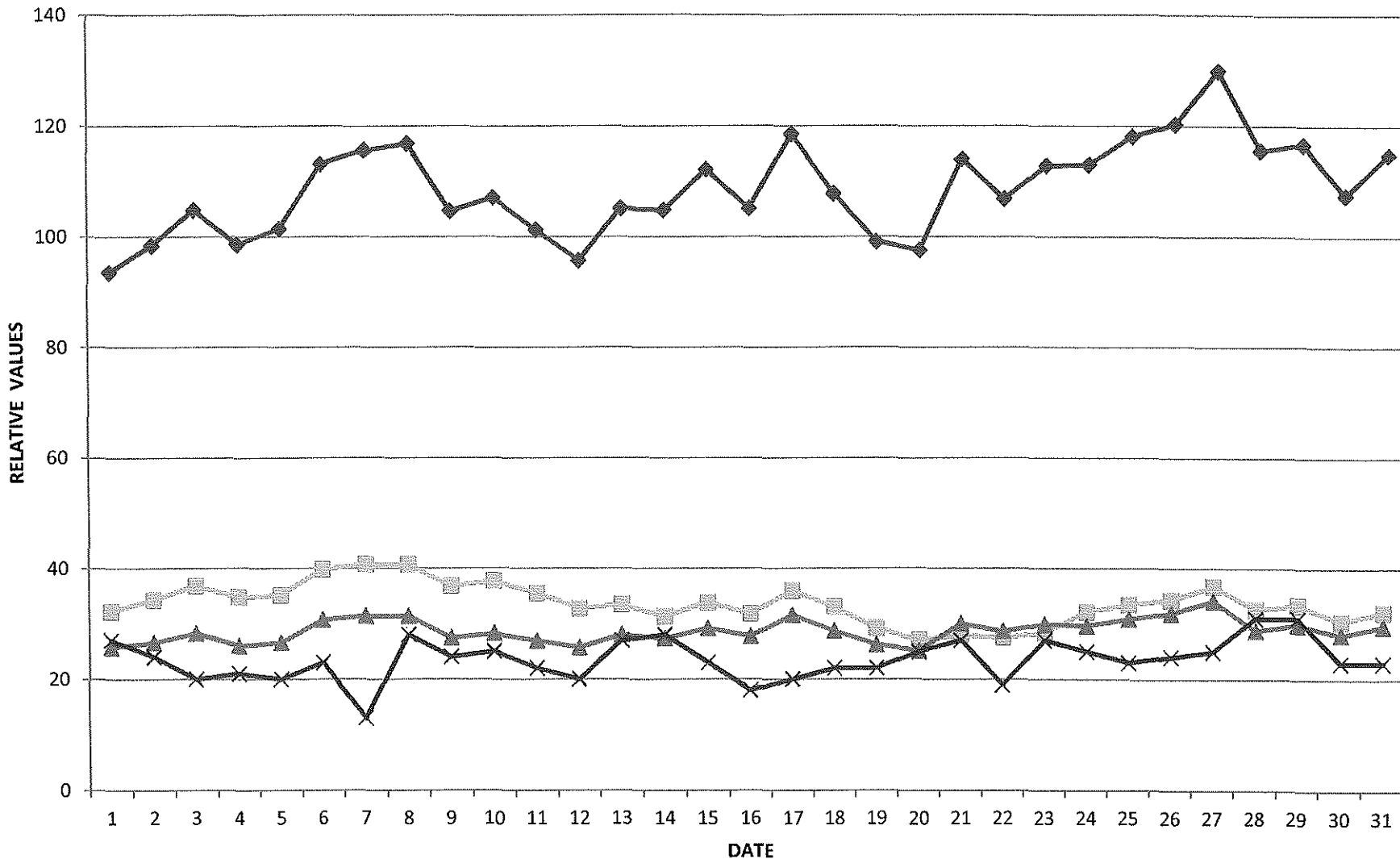
HSRUA WATER PLANT

WATER PLANT PRODUCTION	
READ DATE	
5/30/2019	4074.06
4/29/2019	671.76
TOTAL	34,023,000

TOTAL WATER PLANT PRODUCTION	34,023,000
TOTAL FROM ALL MASTER METERS	35,219,800
HSRUA HYDRANT FLUSHING	5,100
TOTAL TO SEWER:	102,595
PLANT USAGE	-1,089,105

	GALLONS	PERCENT
WURTSMITH	3,440,736	9.77%
OSCODA	12,730,029	36.14%
AUSABLE	4,252,235	12.07%
BALDWIN	1,685,800	4.79%
TAWAS	6,768,000	19.22%
EAST TAWAS	6,343,000	18.01%
HSRUA WTP	-1,089,105	-3.09%
TOTAL	35,219,800	100.00%
TOTAL % OF PRODUCTION ACCOUNTED FOR	100.00%	

TREATED FLOW AND CHEMICAL USAGE MAY 2019



MILLION GALLONS TREATED (x 100)

 ALUM POUNDS (/10)

 HYDROFLUORIC ACID

 CHLORINE POUNDS (TOTAL)

**MONTHLY OPERATION REPORT OF
WATER TREATMENT PLANT**

Huron Shore Regional Utility Authority

For the month/year of
MAY 2019

WSSN:3319

County: _____
Iosco

CATHERINE GARNHAM
Certified Operator

F-1
Water Plant Classification

Executive Operations Officer
Title

Treatment Rate and Filter Data

1. Treatment Rate, Maximum: 4.05 Million Gallons per Day
2. Treatment Rate, Approved Rated Plant Capacity: 5.4 Million Gallons per Day
3. Average Filter Run: 105.9 Hours
4. Average Filtration Rate: 1.61 Gallons Per Square Ft. per Minute
5. Maximum Filtration Rate: 1.83 Gallons Per Square Ft. per Minute
6. Average Wash Water Use: 1.52% percent of Treated Water

Chemical Data

- | | | |
|---|----------------------------------|-----------------|
| 7. Chlorine on hand: | <u>3730.9</u> lbs. Est. supply | <u>158</u> days |
| 8. Alum (Al ³⁺) on hand: | <u>1224.894</u> lbs. Est. supply | <u>82</u> days |
| 9. Cost of All Chemicals per Million Gallons: | | <u>\$67.67</u> |
| 10. Total Power Cost per Million Gallons: | | <u>\$166.00</u> |

Remarks

Number of filter confluence samples >0.3 NTU	<u>0</u>
Number of filter confluence samples collected:	<u>192</u>
Percent of filter confluence samples >0.3 NTU	<u>0</u>

Did any individual filter exceed:

- | | |
|--|-----------|
| 1.0 NTU in two consecutive measurements taken 15 minutes apart? | <u>No</u> |
| If yes, attach specific filter(s) information and indicate required follow up status. | |
| 0.5 NTU in two consecutive measurements taken 15 minutes apart after 4 hours of operation? | <u>No</u> |
| If yes, attach specific filter(s) information and indicate required follow up status. | |
| 1.0 NTU in two consecutive measurements taken 15 minutes apart for 3 consecutive months? | <u>No</u> |
| If yes, attach specific filter(s) information and indicate required follow up status. | |
| 2.0 NTU in two consecutive measurements taken 15 minutes apart for 2 consecutive months? | <u>No</u> |
| If yes, attach specific filter(s) information and indicate required follow up status. | |

Did plant tap disinfectant residual fall below 0.2 ppm during the month? No
If yes, indicate date(s) and duration on a separate sheet

Was minimum C*T credit achieved for the entire month? Yes
If no, indicate on a separate sheet the date(s) not achieved

Was continuous POE chlorine residual monitoring equipment off-line during the month? No
If yes, indicate date(s) and duration on a separate sheet

Was continuous (every 15 minutes) filter monitoring equipment off-line during the month? No
if yes, indicate date(s) and duration on a separate sheet.

WSSN: 3319

DATE	PH		Total Hardness Test CaCO ₃ mg/L		Total Alkalinity as CaCO ₃ mg/l		Non - Carbonate Hardness as CaCO ₃ mg/l		Chlorine lbs			Agg. Index
	Raw	Tap	Raw	Tap	Raw	Tap	Raw	Tap	Pre	Inter	Post	
1	8.06	7.33	108	110	83	75	25	35	14.10	12.90	N/A	11.06
2	7.88	7.30	N/A	N/A	78	73	N/A	N/A	14.70	9.30	N/A	N/A
3	7.79	7.25	N/A	N/A	77	68	N/A	N/A	13.80	6.20	N/A	N/A
4	7.89	7.24	N/A	N/A	79	70	N/A	N/A	14.10	6.90	N/A	N/A
5	7.79	7.31	N/A	N/A	80	70	N/A	N/A	14.00	6.00	N/A	N/A
6	7.94	7.30	N/A	N/A	76	66	N/A	N/A	14.50	8.50	N/A	N/A
7	8.04	7.28	N/A	N/A	77	66	N/A	N/A	0.00	13.00	N/A	N/A
8	8.18	7.26	102	102	82	70	20	32	10.30	17.70	N/A	10.94
9	7.96	7.24	N/A	N/A	79	69	N/A	N/A	12.10	11.90	N/A	N/A
10	7.88	7.26	N/A	N/A	78	67	N/A	N/A	13.60	11.40	N/A	N/A
11	7.85	7.26	N/A	N/A	79	68	N/A	N/A	13.30	8.70	N/A	N/A
12	7.93	7.24	N/A	N/A	80	70	N/A	N/A	14.00	6.00	N/A	N/A
13	7.98	7.22	N/A	N/A	84	72	N/A	N/A	17.00	10.00	N/A	N/A
14	7.84	7.20	N/A	N/A	82	72	N/A	N/A	18.90	9.10	N/A	N/A
15	7.82	7.21	92	98	76	71	16	27	17.60	5.40	N/A	10.87
16	7.76	7.16	N/A	N/A	77	68	N/A	N/A	12.70	5.30	N/A	N/A
17	7.87	7.18	N/A	N/A	76	66	N/A	N/A	12.80	7.20	N/A	N/A
18	7.96	7.21	N/A	N/A	78	69	N/A	N/A	12.70	9.30	N/A	N/A
19	8.00	7.30	N/A	N/A	80	66	N/A	N/A	13.00	9.00	N/A	N/A
20	7.93	7.31	N/A	N/A	80	70	N/A	N/A	15.00	10.00	N/A	N/A
21	7.89	7.25	N/A	N/A	82	72	N/A	N/A	15.60	11.40	N/A	N/A
22	7.90	7.23	101	100	77	69	24	31	11.50	7.50	N/A	10.88
23	7.97	7.25	N/A	N/A	80	71	N/A	N/A	14.80	12.20	N/A	N/A
24	7.98	7.24	N/A	N/A	79	70	N/A	N/A	13.40	11.60	N/A	N/A
25	7.90	7.23	N/A	N/A	78	70	N/A	N/A	18.00	5.00	N/A	N/A
26	8.05	7.29	N/A	N/A	77	69	N/A	N/A	18.00	6.00	N/A	N/A
27	7.83	7.26	N/A	N/A	75	68	N/A	N/A	19.00	6.00	N/A	N/A
28	8.00	7.27	N/A	N/A	79	68	N/A	N/A	21.00	10.00	N/A	N/A
29	7.86	7.26	109	105	84	73	25	32	21.00	10.00	N/A	10.94
30	7.78	7.27	N/A	N/A	81	72	N/A	N/A	17.90	5.10	N/A	N/A
31	7.84	7.29	N/A	N/A	76	67	N/A	N/A	14.60	8.40	N/A	N/A
AVG	7.91	7.25	102	103	79	70	22	31				
MAX	8.18	7.33	109	110	84	75	25	35				
MIN	7.76	7.16	92	98	75	66	16	27				
TOTAL									453.00	277.00		

DATE	Coliform Samples			Filter Rate	Treat Rate	Wind Direction	Temp. C	Color		Odor	
	MF Raw	Tap Samples	MF Tap					Raw	Tap	Raw	Tap
1	100mL/ND	1	100mL/ND	1.50	3.32	NE	7.70	5	0	ND	ND
2	100mL/ND	1	100mL/ND	1.53	3.37	E	8.00	3	0	ND	ND
3	100mL/ND	1	100mL/ND	1.52	3.35	N	7.80	0	0	ND	ND
4	100mL/ND	1	100mL/ND	1.53	3.38	NW	8.40	3	0	ND	ND
5	100mL/ND	1	100mL/ND	1.52	3.56	SW	8.50	5	0	ND	ND
6	100mL/ND	1	100mL/ND	1.53	3.39	NE	8.20	1	0	ND	ND
7	100mL/ND	1	100mL/ND	1.67	3.70	NE	8.50	5	0	ND	ND
8	100mL/ND	1	100mL/ND	1.69	3.74	NE	9.10	3	0	ND	ND
9	100mL/ND	1	100mL/ND	1.57	3.46	SW	9.40	3	0	ND	ND
10	100mL/ND	1	100mL/ND	1.55	3.42	NW	9.60	7	0	ND	ND
11	100mL/ND	1	100mL/ND	1.57	3.47	E	9.10	0	0	ND	ND
12	100mL/ND	1	100mL/ND	1.54	3.40	NE	8.40	3	0	ND	ND
13	100mL/ND	1	100mL/ND	1.52	3.36	NE	8.80	5	0	ND	ND
14	100mL/ND	1	100mL/ND	1.57	3.47	NW	9.60	7	0	ND	ND
15	100mL/ND	1	100mL/ND	1.68	3.71	W	9.50	0	0	ND	ND
16	100mL/ND	1	100mL/ND	1.63	3.60	SE	9.30	0	0	ND	ND
17	100mL/ND	1	100mL/ND	1.66	3.67	NW	9.20	1	0	ND	ND
18	100mL/ND	1	100mL/ND	1.67	3.70	NE	9.50	0	0	ND	ND
19	100mL/ND	1	100mL/ND	1.54	3.40	NE	9.70	0	0	ND	ND
20	100mL/ND	1	100mL/ND	1.51	3.35	W	10.50	3	0	ND	ND
21	100mL/ND	1	100mL/ND	1.83	4.05	NW	10.10	0	0	ND	ND
22	100mL/ND	1	100mL/ND	1.60	3.54	E	9.90	0	0	ND	ND
23	100mL/ND	1	100mL/ND	1.63	3.61	SW	10.80	1	0	ND	ND
24	100mL/ND	1	100mL/ND	1.69	3.74	SE	10.80	0	0	ND	ND
25	100mL/ND	1	100mL/ND	1.65	3.66	S	10.10	0	0	ND	ND
26	100mL/ND	1	100mL/ND	1.68	3.73	NW	11.00	1	0	ND	ND
27	100mL/ND	1	100mL/ND	1.76	3.90	NE	10.40	1	0	ND	ND
28	100mL/ND	1	100mL/ND	1.62	3.58	NE	11.20	1	0	ND	ND
29	100mL/ND	1	100mL/ND	1.58	3.50	S	11.40	1	0	ND	ND
30	100mL/ND	1	100mL/ND	1.61	3.56	SW	11.80	0	0	ND	ND
31	100mL/ND	1	100mL/ND	1.66	3.67	SE	10.40	0	0	ND	ND
AVG	0.00	1	0.00	1.61	3.56		9.57	2	0.00		
MAX	0.00	1	0.00	1.83	4.05		11.80	7	0.00		
MIN	0.00	1	0.00	1.50	3.32		7.70	0	0.00		

DATE	Bacteriological Monitoring Stations mg/l																							
	Baldwin		East Tawas		Tawas		AuSable Twp.								Oscoda Twp.									
	Free	Total	Free	Total	Free	Total	Twp. Hall		4420 N US23		Wellman's		3550 E RIVER		Twp. Hall		Health Park		Airport		Pathways C.C.		DPW Garage	
							Free	Total	Free	Total	Free	Total	Free	Total	Free	Total	Free	Total	Free	Total	Free	Total	Free	Total
1	0.81	0.88	0.15	0.28	0.93																			
2																								
3																								
4																								
5																								
6																								
7																								
8	0.67	0.82	0.61	0.70	1.19										0.79		0.45		0.55		0.55		1.05	
9																								
10																								
11																								
12																								
13																								
14																								
15	0.64	0.74	0.60	0.69	0.77																			
16									0.76				0.68		0.83		0.68		0.59		0.67		0.38	
17																								
18																								
19																								
20																								
21																								
22	0.64	0.75	0.85	0.95	1.24																			
23																								
24																								
25																								
26																								
27																								
28																								
29	0.63	0.74	0.72	0.81	1.19																			
30																								
31																								

Ave.	0.73	0.74
Max.	1.24	0.95
Min.	0.15	0.28

DISTRIBUTION SAMPLES - BACTERIOLOGICAL SUMMARY

	AuSable Twp.	Baldwin Twp.	East Tawas	Oscoda Twp.	Tawas
Total number of routine distribution samples analyzed	2	5	5	10	5
Total number of positive routine distribution samples	0	0	0	0	0
Total number of routine distribution samples required	2	1	3	8	2

POSITIVE DISTRIBUTION SAMPLES

Check Samples

Date	Monitoring Station	MF Count	MPN Count	Date	Monitoring Station	MF Count	MPN Count

HPC Results for Samples with <0.20 mg/l Free Chlorine

Date	Location	Result
1	East Tawas	<1

FILTER CONFLUENCE

C*T EVALUATION

4 HOUR AVERAGE						HURON SHORES REGIONAL UTILITY AUTHORITY				
DATE	1ST	2ND	3RD	4TH	AVG.	C*T				
1	0.05	0.05	N/A	N/A	0.05	209.70	WORSE CASE SCENARIO: DATE: 5/21/2019 ACTUAL C*T: 139.45 REQUIRED C*T: 23			
2	0.05	0.05	N/A	N/A	0.05	216.07				
3	0.05	0.05	N/A	N/A	0.05	217.91				
4	0.05	0.05	N/A	N/A	0.05	191.38				
5	0.05	0.05	N/A	N/A	0.05	219.81				
6	0.05	0.05	N/A	N/A	0.05	206.21				
7	0.06	0.05	N/A	N/A	0.05	180.87				
8	0.05	0.05	N/A	N/A	0.05	172.04				
9	0.05	0.05	N/A	N/A	0.05	206.99				
10	0.05	0.05	N/A	N/A	0.05	199.56				
11	0.05	0.05	N/A	N/A	0.05	198.14				
12	0.05	0.05	N/A	N/A	0.05	201.88				
13	0.05	0.05	N/A	N/A	0.05	175.56				
14	0.05	0.05	N/A	N/A	0.05	188.58				
15	0.05	0.05	N/A	N/A	0.05	193.54				
16	0.05	0.05	N/A	N/A	0.05	175.81				
17	0.05	0.05	N/A	N/A	0.05	165.24				
18	0.05	0.06	N/A	N/A	0.06	146.17				
19	0.05	0.05	N/A	N/A	0.05	192.63				
20	0.05	0.05	N/A	N/A	0.05	196.09				
21	0.05	0.05	N/A	N/A	0.05	139.45				
22	0.05	0.05	N/A	N/A	0.05	177.45				
23	0.05	0.05	N/A	N/A	0.05	165.04				
24	0.05	0.05	N/A	N/A	0.05	148.45				
25	0.05	0.05	N/A	N/A	0.05	175.18				
26	0.05	0.05	N/A	N/A	0.05	161.47				
27	0.05	0.05	N/A	N/A	0.05	183.55				
28	0.05	0.05	N/A	N/A	0.05	147.03				
29	0.06	0.05	N/A	N/A	0.06	192.64				
30	0.06	0.05	N/A	N/A	0.06	162.11				
31	0.05	0.05	N/A	N/A	0.05	169.54				
AVG.	0.05	0.05			0.05					
MAX	0.06	0.06			0.06					
MIN	0.05	0.05			0.05	139.45				

Work Order Summary - May 2019

6/27/2019

HSRUA

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WO No.	Description	WO Type	Equipment No.	Equipment Description
0000042975	Annual review of all PSM related SOP's	SCH	CL2 FEED SYSTEMS	CHLORINE FEED SYSTEMS
0000044387	REMOVE HEATERS FROM DIST SYS FOR STORAGE	SCH	WTBT	BALDWIN TOWER
0000044387	REMOVE HEATERS FROM DIST SYS FOR STORAGE	SCH	WTIND	INDUSTRIAL TOWER
0000044387	REMOVE HEATERS FROM DIST SYS FOR STORAGE	SCH	WTLS	LAKEWOOD TOWER
0000044387	REMOVE HEATERS FROM DIST SYS FOR STORAGE	SCH	WTTT	TAWAS TOWER
0000044387	REMOVE HEATERS FROM DIST SYS FOR STORAGE	SCH	WTWN	WURTSMITH NORTH TOWER
0000044387	REMOVE HEATERS FROM DIST SYS FOR STORAGE	SCH	WTWS	WURT. SOUTH TOWER
0000044395	SEMI ANNUAL GROUNDS RAKING OF LAKEWOOD TOWER	SCH	WTLS	LAKEWOOD TOWER
0000044055	MONTHLY PM ON LAKEWOOD ELECTRIC CONTOL VALVES	PM	LSECV-A	LAKEWOOD LIFT STATION ELEC. CONT. VALVE
0000044055	MONTHLY PM ON LAKEWOOD ELECTRIC CONTOL VALVES	PM	LSECV-B	LAKEWOOD LIFT STATION ELEC. CONT. VALVE
0000044055	MONTHLY PM ON LAKEWOOD ELECTRIC CONTOL VALVES	PM	LSECV-C	LAKEWOOD LIFT STATION ELEC. CONT. VALVE
0000044057	MONTHLY PM ON BOOSTER STATION ELECTRIC CONTROL VALVES	PM	BSECV-A	BOOSTER STATION ELECTRIC CONTROL VALVE
0000044057	MONTHLY PM ON BOOSTER STATION ELECTRIC CONTROL VALVES	PM	BSECV-B	BOOSTER STATION ELECTRIC CONTROL VALVE
0000044057	MONTHLY PM ON BOOSTER STATION ELECTRIC CONTROL VALVES	PM	BSECV-C	BOOSTER STATION ELECTRIC CONTROL VALVE
0000044057	MONTHLY PM ON BOOSTER STATION ELECTRIC CONTROL VALVES	PM	BSECV-D	BOOSTER STATION ELECTRIC CONTROL VALVE
0000044057	MONTHLY PM ON BOOSTER STATION ELECTRIC CONTROL VALVES	PM	BSECV-E	BOOSTER STATION ELECTRIC CONTROL VALVE
0000044327	CALIBRATION OF ONLINE TURBIDIMETERS	PM	1720 E TURBIDIMETER	COMBINED FILTER EFF TURBIDIMETER
0000044327	CALIBRATION OF ONLINE TURBIDIMETERS	PM	1720E FILTER #1	FILTER # 1 TURBIDIMETER
0000044327	CALIBRATION OF ONLINE TURBIDIMETERS	PM	1720E FILTER #2	FILTER #2 TURBIDIMETER
0000044327	CALIBRATION OF ONLINE TURBIDIMETERS	PM	1720E FILTER #3	FILTER #3 TURBIDIMETER
0000044327	CALIBRATION OF ONLINE TURBIDIMETERS	PM	1720E FILTER #4	FILTER #4 TURBIDIMETER
0000044327	CALIBRATION OF ONLINE TURBIDIMETERS	PM	1720E FILTER #5	FILTER #5 TURBIDIMETER
0000044327	CALIBRATION OF ONLINE TURBIDIMETERS	PM	1720E FILTER #6	FILTER #6 TURBIDIMETER
0000044411	MONTHLY INPECTION AND IF NEEDED PUMP OUT OF AIR-RELEASES ON REGIO	SCH	HSRUA MAIN	VARIOUS HSRUA MAIN
0000044417	MONTHLY PM OF WASHWATER PUMP	PM	BACK WASH PUMP	BACK WASH WATER PUMP
0000044428	MOPPING AND OR WAXING	SCH	FLOORS	LINOLEUM FLOORING IN PLANT
0000044430	QUARTERLY PM ON HIGH SERVICE PUMPS 1-4	PM	HIGH SERVICE PUMPS	ALL HIGH SERVICE PUMPS
0000044431	MONTHLY PM ON HIGH SERVICE PUMPS 1-4	PM	HIGH SERVICE PUMPS	ALL HIGH SERVICE PUMPS
0000044266	WEEKLY LINCOLN STREET PUMPING STATION INSPECTIONS	SCH	LINCOLN ST.	LINCOLN ST. PUMPING STATION
0000044266	WEEKLY LINCOLN STREET PUMPING STATION INSPECTIONS	SCH	LINCOLN ST.	LINCOLN ST. PUMPING STATION
0000044293	REPLACE CELL SAND & ELECTROLYTE FOR CL2 ANALYZER	SCH	CL2 ANALYZER DEPOLOX PLUS	FREE CL2 RESIDUAL ANALYZER W/BARE ELECT
0000044199	WEEKLY LINCOLN STREET PUMPING STATION INSPECTIONS	SCH	LINCOLN ST.	LINCOLN ST. PUMPING STATION
0000044217	INSPECTION OF TELEMETRY CABINETS FOR ITEMS LISTED	SCH	TELEMETRY CABINETS	TELEMETRY CABINETS
0000044218	MONTHLY TOWER CHECK FROM GROUND WITH BINOCULARS	SCH	HSRUA SYSTEM	
0000044221	MONTHLY INSPECTION OF HEATER AND SUMP PUMP IN VALVE PIT	PM	WTBS	BOOSTER STATION TOWER
0000044221	MONTHLY INSPECTION OF HEATER AND SUMP PUMP IN VALVE PIT	PM	WTBT	BALDWIN TOWER
0000044221	MONTHLY INSPECTION OF HEATER AND SUMP PUMP IN VALVE PIT	PM	WTIND	INDUSTRIAL TOWER
0000044221	MONTHLY INSPECTION OF HEATER AND SUMP PUMP IN VALVE PIT	PM	WTLS	LAKEWOOD TOWER
0000044221	MONTHLY INSPECTION OF HEATER AND SUMP PUMP IN VALVE PIT	PM	WTTT	TAWAS TOWER
0000044221	MONTHLY INSPECTION OF HEATER AND SUMP PUMP IN VALVE PIT	PM	WTWN	WURTSMITH NORTH TOWER
0000044221	MONTHLY INSPECTION OF HEATER AND SUMP PUMP IN VALVE PIT	PM	WTWS	WURT. SOUTH TOWER
0000044229	MONTHLY INPECTION AND IF NEEDED PUMP OUT OF AIR-RELEASES ON REGIO	SCH	HSRUA MAIN	VARIOUS HSRUA MAIN
0000044437	MONTHLY PUMPOUT OF MAIN VALVE MANHOLES	SCH	DIST	DISTRIBUTION
0000044442	QUARTERLY OIL CHANGES FOR DISTRIBUTION PORTABLE PUMPS	SCH	PUMP #1 HONDA 1"	DISTRIBUTION STORAGE
0000044453	WEEKLY CHECKS ON DIST VAN	SCH	DIST VAN	CONNECT MINI VAN YEAR 3013
0000044457	Monthly Inspection of 3m Full Face Respirator 600 series	PM	SUMP DRAIN LINE	
0000044458	WEEKLY PM ON AIR BLOWERS 1&2	PM	AIR BLOWERS	AIR BLOWERS 1-2
0000044459	MONTHLY PM ON AIR HANDLING UNIT	PM	AIR HANDLER	AIR HANDLER HEAT & COOLING MIXER/TRANE
0000044460	WEEKLY PM ON AIR HANDLER	PM	AIR HANDLER	AIR HANDLER HEAT & COOLING MIXER/TRANE
0000044461	WEEKLY INSPECTION ON THE PIPING FOR THE ALUM PUMPS	PM	CFPUMPS	LMI CHEMICAL FEED PUMPS (ALUM)
0000044464	FORCAST & SCHEDULE BALANCE'S CALIBRATION CERTIFICATION	SCH	LAB	LAB AND EQUIPMENT
0000044466	WEEKLY-PM CLEANING OF RESTROOM	PM	BATHROOM	BATHROOM/SHOWER/LOCKER ROOM
0000044467	WEEKLY READING, RECORDING, AND MONITORING OF BOOSTER STATION ACT	SCH	BOOSTER STATION	AUSABLE BOOSTER STATION

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WO No.	Description	WO Type	Equipment No.	Equipment Description
0000044468	WEEKLY READING, RECORDING, AND MONITORING OF BOOSTER STATION ACT	SCH	BOOSTER STATION	AUSABLE BOOSTER STATION
0000044471	BI-MONTHLY CL2 LOGGING ON VARIOUS POINTS OF HSRUA SYSTEM	SCH	HSRUA SYSTEM	
0000044472	MONTHLY CHECK OF CHLORINE LEAK DETECTOR	PM	CL2 LEAK DETECTOR {RS TECH}	ACUTEC 35 CL2 GAS DETECTION SYSTEM
0000044473	BI-WEEKLY PM OF CLARICONES 1-4	PM	CLARICONES	4 WALKER CLARICONES
0000044474	WEEKLY PM OF CLARICONES 1-4	PM	CLARICONES	4 WALKER CLARICONES
0000044475	MONTHLY PM OF ALL 4 WALKER CLARICONES	PM	CLARICONES	4 WALKER CLARICONES
0000044476	MONTHLY PM OF AIR COMPRESSOR	PM	AIR COMPRESSOR UNIT	AIR COMPRESSOR/QUINCEY DUPLEX
0000044477	WEEKLY PM OF AIR COMPRESSOR	PM	AIR COMPRESSOR UNIT	AIR COMPRESSOR/QUINCEY DUPLEX
0000044479	WEEKLY PM OF HOT WATER CIRCULATING PUMPS	PM	HOT WATER HEATING PUMPS	HOT WATER CIRCULATION PUMP/TACO
0000044481	MONTHLY PREPARATION AND E-MAIL OF INVOICE FOR TOWER ACCESS	SCH	HSRUA SYSTEM	
0000044483	FIVE YEAR HYDROSTAT TEST ON EEBA UNITS	SCH	EEBA #1	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000044483	FIVE YEAR HYDROSTAT TEST ON EEBA UNITS	SCH	EEBA #2	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000044483	FIVE YEAR HYDROSTAT TEST ON EEBA UNITS	SCH	EEBA #3	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000044483	FIVE YEAR HYDROSTAT TEST ON EEBA UNITS	SCH	EEBA #4	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000044483	FIVE YEAR HYDROSTAT TEST ON EEBA UNITS	SCH	EEBA #5	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000044483	FIVE YEAR HYDROSTAT TEST ON EEBA UNITS	SCH	EEBA #6	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000044483	FIVE YEAR HYDROSTAT TEST ON EEBA UNITS	SCH	EEBA #7	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000044483	FIVE YEAR HYDROSTAT TEST ON EEBA UNITS	SCH	EEBA #8	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000044484	START AND RUN ALL VARIOUS DIST EQUIPMENT	PM	PUMP-PRESSURE TESTING	BRIGGS AND STRATTON PUMP AT BOOSTER
0000044484	START AND RUN ALL VARIOUS DIST EQUIPMENT	PM	PUMP-TRASH	BRIGGS AND STRATTON TRASH/WATER
0000044484	START AND RUN ALL VARIOUS DIST EQUIPMENT	PM	SAW-STIHL CUT-OFF	STIHL CUT-OFF SAW
0000044488	WEEKLY-PM FLUSHING EMERGENCY EYEWASHES AND SHOWERS	PM	EYE WASH & SHOWERS	EMERGENCY EYE WASH & SHOWERS 1 & 2
0000044489	MONTHLY TEST ALL EMERGENCY LIGHTS AND EXIT SIGNS	PM	EMERGENCY/EXIT LIGHTS	13 EMERGENCY LIGHTS AND 21 EXIT SIGNS
0000044490	MONTHLY CHK OF VEHICLE FIRE EXTINGUISHERS AND FIRST AID KITS	SCH	PLOW TRUCK	CHEVY 3/4 TON 2500 YEAR 2013
0000044491	WEEKLY-PM PLANT CLEANING	PM	FACILITY	WATER TREATMENT PLANT
0000044494	RESTOCK FLUORIDE FEED ROOM	SCH	SUMP DRAIN LINE	
0000044072	QUARTERLY ALTERNATION OF FLUORIDE PUMPS	PM	PROMINENT	FLUORIDE CHEMICAL FEED PUMP
0000044074	MONTHLY RUNNING OF DISTRIBUTION GENERATOR UNDER LOAD	SCH	GENERATOR-DIST	GENERATOR AT BOOSTER STATION
0000044163	ALUM MIXER ANNUAL PM	PM	MIXER ALUM-1	MECHANICAL MIXER ALUM-1
0000044170	MONTHLY PM ON BOOSTER PUMPS	PM	BSP-A	BOOSTER STATION PUMP A
0000044170	MONTHLY PM ON BOOSTER PUMPS	PM	BSP-B	BOOSTER STATION PUMP B
0000044170	MONTHLY PM ON BOOSTER PUMPS	PM	BSP-C	BOOSTER STATION PUMP C
0000044170	MONTHLY PM ON BOOSTER PUMPS	PM	BSP-D	BOOSTER STATION PUMP D
0000044170	MONTHLY PM ON BOOSTER PUMPS	PM	BSP-E	BOOSTER STATION PUMP E
0000044177	QUARTERLY CHLORINE FEED SYSTEM PM	PM	CL2 FEED SYSTEMS	CHLORINE FEED SYSTEMS
0000044554	WEEKLY INSPECTION, READING, AND RECORDING OF ALL LAKEWOOD ACTIVITISCH	SCH	WTLS	LAKEWOOD TOWER
0000044555	READING OF ALL MASTER METERS	SCH	METERS	MASTER METERS
0000044556	REVIEW AND MARK ALL NEEDED MISS DIG TICKETS	SCH	HSRUA MAIN	VARIOUS HSRUA MAIN
0000044558	EXERCISE ROOF TOP HEATING UNITS	SCH	ROOFTOP HVAC-2	ROOFTOP HVAC UNIT GVH-2/REZNOR
0000044558	EXERCISE ROOF TOP HEATING UNITS	SCH	ROOFTOP HVAC-3	ROOFTOP HVAC UNIT GVH-3/TRANE
0000044558	EXERCISE ROOF TOP HEATING UNITS	SCH	ROOFTOP HVAC-4	ROOFTOP HVAC UNIT GVH-4/TRANE
0000044559	CLEAR PATHWAY & CHECK ALL LOCKS @ FENCE EXIT LOCATIONS	SCH	WTP FENCE	
0000044560	ANNUAL INSPECTION OF ALL FIVE SLUICE GATES	PM	SLUICE GATES RW	HYDRAULIC GATES S-1-1, S-1-2, S-1-3, S-2
0000044562	CONDENSATION COLLECTION RESIVOIR	SCH	WATER TRAPS	TERMINATION POINT FOR COMPRESSED AIR
0000044563	MONTHLY GENERATOR EXERCISING	SCH	GENERATOR	
0000044564	WEEKLY PM ON WTP GENERATOR	PM	DIESEL GENERATOR	EMERGENCY GENERATOR/CATERPILLAR 3412
0000044565	TRANSFER DAILY REPORTS TO A MONTHLY FOLDER	SCH	-	
0000044566	QUARTERLY SWITCH OVER OF UNITS	PM	AIR BLOWERS	AIR BLOWERS 1-2
0000044570	MONTHLY PM ON AIR HANDLING UNIT	PM	AIR HANDLER	AIR HANDLER HEAT & COOLING MIXER/TRANE
0000044571	WEEKLY PM ON AIR HANDLER	PM	AIR HANDLER	AIR HANDLER HEAT & COOLING MIXER/TRANE
0000044576	Weekly Auto Dialer Test	SCH	AUTODIALER	AUTODIALER/SENSAPHOHE
0000044577	Weekly Auto Dialer Test	SCH	AUTODIALER	AUTODIALER/SENSAPHOHE
0000044578	Weekly Auto Dialer Test	SCH	AUTODIALER	AUTODIALER/SENSAPHOHE

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WO No.	Description	WO Type	Equipment No.	Equipment Description
0000044579	MONTHLY STERILIZATION CONFIRMATION	SCH	AUTOCLAVE-1	AUTOCLAVE-1/NAPCO
0000044579	MONTHLY STERILIZATION CONFIRMATION	SCH	AUTOCLAVE-2	AUTOCLAVE-2/NAPCO
0000044580	UPDATE BACTI SAMPLE ACCOUNT FOR HALE HOMESTEAD/ ROSE CITY	SCH	SUMP DRAIN LINE	
0000044581	MONTHLY BALANCE CHECK	SCH	SUMP DRAIN LINE	
0000044589	ANNUAL PM OF WASHWATER PUMP	PM	BACK WASH PUMP MOTOR	MOTOR
0000044593	MONTHLY CHECK OF CHLORINE LEAK DETECTOR	PM	CL2 LEAK DETECTOR {RS TECH}	ACUTEC 35 CL2 GAS DETECTION SYSTEM
0000044595	WEEKLY PM OF CLARICONES 1-4	PM	CLARICONES	4 WALKER CLARICONES
0000044596	MONTHLY PM OF ALL 4 WALKER CLARICONES	PM	CLARICONES	4 WALKER CLARICONES
0000044597	MONTHLY PM OF AIR COMPRESSOR	PM	AIR COMPRESSOR UNIT	AIR COMPRESSOR/QUINCEY DUPLEX
0000044598	WEEKLY PM OF AIR COMPRESSOR	PM	AIR COMPRESSOR UNIT	AIR COMPRESSOR/QUINCEY DUPLEX
0000044599	CALIBRATE CONDUCTIVITY METER	SCH	CONDUCTIVITY METER	CONDUCTIVITY METER
0000044600	WEEKLY PM OF HOT WATER CIRCULATING PUMPS	PM	HOT WATER HEATING PUMPS	HOT WATER CIRCULATION PUMP/TACO
0000044601	MONTHLY INSPECTION of EEBA	SCH	EEBA #1	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000044601	MONTHLY INSPECTION of EEBA	SCH	EEBA #2	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000044601	MONTHLY INSPECTION of EEBA	SCH	EEBA #3	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000044601	MONTHLY INSPECTION of EEBA	SCH	EEBA #4	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000044601	MONTHLY INSPECTION of EEBA	SCH	EEBA #5	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000044601	MONTHLY INSPECTION of EEBA	SCH	EEBA #6	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000044601	MONTHLY INSPECTION of EEBA	SCH	EEBA #7	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000044601	MONTHLY INSPECTION of EEBA	SCH	EEBA #8	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000044602	WEEKLY-PM FLUSHING EMERGENCY EYEWASHES AND SHOWERS	PM	EYE WASH & SHOWERS	EMERGENCY EYE WASH & SHOWERS 1 & 2
0000044603	EXERCISE ALL CL2 & SERVICE H2O VALVES	SCH	CL2 FEED SYSTEMS	CHLORINE FEED SYSTEMS
0000044607	RESTOCK FLUORIDE FEED ROOM	SCH	SUMP DRAIN LINE	
0000044608	BI-MONTHLY PROBE CLEANING	PM	SUMP DRAIN LINE	
0000044610	MOPPING AND OR WAXING	SCH	FLOORS	LINOLEUM FLOORING IN PLANT
0000044612	WEEKLY GLASSWARE CHECK FOR RESIDUE	SCH	SUMP DRAIN LINE	
0000044613	WEEKLY GLASSWARE CHECK FOR RESIDUE	SCH	SUMP DRAIN LINE	
0000044614	WEEKLY GLASSWARE CHECK FOR RESIDUE	SCH	SUMP DRAIN LINE	
0000044495	BI-MONTHLY PROBE CLEANING	PM	SUMP DRAIN LINE	
0000044496	MONTHLY FORECAST AND P-LOG FOR DISTRIBUTION	SCH	DIST	DISTRIBUTION
0000044499	MONTHLY PM FOR HOT WATER BOILER	PM	HOT WATER BOILER	BOILER
0000044500	WEEKLY WATER SAMPLES FROM DISTRIBUTION SYSTEM	PM	DIST SMPLS	WATER SAMPLES FROM DISTRIBUTION SYSTEM
0000044501	WEEKLY WATER SAMPLES FROM DISTRIBUTION SYSTEM	PM	DIST SMPLS	WATER SAMPLES FROM DISTRIBUTION SYSTEM
0000044502	MONTHLY DRAIN OFF 1 GALLON OF H2O TO REMOVE SILT/SEDIMENT	PM	WATER HEATER	BRADFORD WHITE 40 GALLON
0000044503	MONTHLY PM ON WATER STORAGE TANK	PM	HOT WATER STORAGE TANK	POTABLE HOT WATER STORAGE TANK/LOCHINV
0000044504	MONTHLY ALTERNATION OF HYDRONIC PUMPS	PM	HOT WATER HEATING PUMPS	HOT WATER CIRCULATION PUMP/TACO
0000044505	Monthly online turbidimeter verification	PM	1720 E TURBIDIMETER	COMBINED FILTER EFF TURBIDIMETER
0000044505	Monthly online turbidimeter verification	PM	1720E FILTER #1	FILTER # 1 TURBIDIMETER
0000044505	Monthly online turbidimeter verification	PM	1720E FILTER #2	FILTER #2 TURBIDIMETER
0000044505	Monthly online turbidimeter verification	PM	1720E FILTER #3	FILTER #3 TURBIDIMETER
0000044505	Monthly online turbidimeter verification	PM	1720E FILTER #4	FILTER #4 TURBIDIMETER
0000044505	Monthly online turbidimeter verification	PM	1720E FILTER #5	FILTER #5 TURBIDIMETER
0000044505	Monthly online turbidimeter verification	PM	1720E FILTER #6	FILTER #6 TURBIDIMETER
0000044506	WEEKLY PM-CLEANING	PM	LAB	LAB AND EQUIPMENT
0000044507	WEEKLY PM-CLEANING	PM	LAB	LAB AND EQUIPMENT
0000044508	WEEKLY LINCOLN STREET PUMPING STATION INSPECTIONS	SCH	LINCOLN ST.	LINCOLN ST. PUMPING STATION
0000044509	WEEKLY LINCOLN STREET PUMPING STATION INSPECTIONS	SCH	LINCOLN ST.	LINCOLN ST. PUMPING STATION
0000044510	WEEKLY INSPECTION, READING, AND RECORDING OF ALL LAKEWOOD ACTIVITISCH	SCH	WTLS	LAKEWOOD TOWER
0000044511	WEEKLY INSPECTION, READING, AND RECORDING OF ALL LAKEWOOD ACTIVITISCH	SCH	WTLS	LAKEWOOD TOWER
0000044512	MONTH END SPREADSHEET FOR MASTER METER BILLING	SCH	HSRUA SYSTEM	
0000044513	MONTHLY COMPARISON OF METERS TO REMOTES	SCH	METERS	MASTER METERS
0000044514	READING OF ALL MASTER METERS	SCH	METERS	MASTER METERS
0000044515	READING OF ALL MASTER METERS	SCH	METERS	MASTER METERS

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WO No.	Description	WO Type	Equipment No.	Equipment Description
0000044516	REVIEW AND MARK ALL NEEDED MISS DIG TICKETS	SCH	HSRUA MAIN	VARIOUS HSRUA MAIN
0000044517	REVIEW AND MARK ALL NEEDED MISS DIG TICKETS	SCH	HSRUA MAIN	VARIOUS HSRUA MAIN
0000044518	MOW, TRIM AND SWEEP SIDEWALKS & DOORWAYS	SCH	SUMP DRAIN LINE	
0000044519	Bi MONTHLY ON pH PROBE	PM	PH METER	PH METER/ORION
0000044521	QUARTERLY EXERCISING OF ALL PLUG VALVES	PM	PLUG VALVES	PLUG VALVES
0000044522	QUARTERLY PM ON ROOF FANS	PM	ROOF FANS	ROOF FANS
0000044523	SEMI ANNUAL ROOF AND ACCESS PANEL INSPECTION ON BOOSTER STATION	SCH	BOOSTER STATION	AUSABLE BOOSTER STATION
0000044526	EXERCISE ROOF TOP HEATING UNITS	SCH	ROOFTOP HVAC-2	ROOFTOP HVAC UNIT GVH-2/REZNOR
0000044526	EXERCISE ROOF TOP HEATING UNITS	SCH	ROOFTOP HVAC-3	ROOFTOP HVAC UNIT GVH-3/TRANE
0000044526	EXERCISE ROOF TOP HEATING UNITS	SCH	ROOFTOP HVAC-4	ROOFTOP HVAC UNIT GVH-4/TRANE
0000044527	WEEKLY CHECK OF SAMPLE PUMPS 3 THRU 6	PM	SAMPLE PUMPS	SAMPLE PUMPS 3,4,5 AND 6
0000044528	REPLACEMENT OF PRE FILTER ON STILL	PM	STILL	DISTILLER/BARNSTEAD-THERMOLYNE
0000044530	INSPECTION OF VALVE VAULT FOR WATER	PM	V-V#1	VALVE VAULT
0000044530	INSPECTION OF VALVE VAULT FOR WATER	PM	V-V#2	RECYCLE VALVE VAULT
0000044531	MONTHLY PM ON VACUUM PUMPS 1&2	PM	VACUUM PUMP UNITS	BOTH VACUUM PUMPS
0000044532	WEEKLY PM ON VACUUM PUMPS 1&2	PM	VACUUM PUMP UNITS	BOTH VACUUM PUMPS
0000044534	WEEKLY INSPECTION ON THE PIPING FOR THE ALUM PUMPS	PM	CFPUMPS	LMI CHEMICAL FEED PUMPS (ALUM)
0000044536	MONTHLY AT&T SITE ACCESS		HSRUA SYSTEM	
0000044537	Weekly Auto Dialer Test	SCH	AUTODIALER	AUTODIALER/SENSAPHOHE
0000044538	WEEKLY READING, RECORDING, AND MONITORING OF BOOSTER STATION ACT	SCH	BOOSTER STATION	AUSABLE BOOSTER STATION
0000044540	PULL SAMPLE FROM DEPOLOX3 CLA ANALYZER FOR COMPARISON ON CHART	SCH	CL2 ANALYZER DEPOLOX PLUS	FREE CL2 RESIDUAL ANALYZER W/BARE ELECT
0000044541	MONTHLY CHLORINATION OF BALDWIN IF NEEDED	COR	WTBT	BALDWIN TOWER
0000044542	MONTHLY CHLORINATION OF LAKEWOOD IF NEEDED	COR	WTLS	LAKEWOOD TOWER
0000044543	Monthly Colony Count	SCH	SUMP DRAIN LINE	
0000044545	WEEKLY-PM PLANT CLEANING	PM	FACILITY	WATER TREATMENT PLANT
0000044546	WEEKLY GLASSWARE CHECK FOR RESIDUE	SCH	SUMP DRAIN LINE	
0000044547	MONTHLY PM ON CHLORINE CYLINDER HOIST	PM	HOIST	CL2 HOIST/WRIGHT
0000044548	ANNUAL PM ON HIGH SERVICE PUMPS 1-4	PM	HIGH SERVICE PUMPS	ALL HIGH SERVICE PUMPS
0000044549	WEEKLY WATER SAMPLES FROM DISTRIBUTION SYSTEM	PM	DIST SMPLS	WATER SAMPLES FROM DISTRIBUTION SYSTEM
0000044550	WEEKLY PM-CLEANING	PM	LAB	LAB AND EQUIPMENT
0000044551	WEEKLY LINCOLN STREET PUMPING STATION INSPECTIONS	SCH	LINCOLN ST.	LINCOLN ST. PUMPING STATION
0000044552	ANNUAL "START UP" OF LINCOLN STREET PUMPING STATION	SCH	LINCOLN ST.	LINCOLN ST. PUMPING STATION
0000044553	SEMI-ANNUAL SERVICE OF LINCOLN ST. PUMPS	SCH	PUMP #1	LINCOLN ST. PUMP #1
0000044553	SEMI-ANNUAL SERVICE OF LINCOLN ST. PUMPS	SCH	PUMP MOTOR #2	LINCOLN STREET PUMP MOTOR #2
0000044553	SEMI-ANNUAL SERVICE OF LINCOLN ST. PUMPS	SCH	PUMP MOTOR#1	LINCOLN STREET PUMP MOTOR #1
0000044553	SEMI-ANNUAL SERVICE OF LINCOLN ST. PUMPS	SCH	PUMP#2	LINCOLN STREET PUMP #2
0000044617	WEEKLY WATER SAMPLES FROM DISTRIBUTION SYSTEM	PM	DIST SMPLS	WATER SAMPLES FROM DISTRIBUTION SYSTEM
0000044618	MONTHLY DRAIN OFF 1 GALLON OF H2O TO REMOVE SILT/SEDIMENT	PM	WATER HEATER	BRADFORD WHITE 40 GALLON
0000044619	MONTHLY PM ON WATER STORAGE TANK	PM	HOT WATER STORAGE TANK	POTABLE HOT WATER STORAGE TANK/LOCHINV
0000044620	MONTHLY ALTERNATION OF HYDRONIC PUMPS	PM	HOT WATER HEATING PUMPS	HOT WATER CIRCULATION PUMP/TACO
0000044621	Monthly online turbidimeter verification	PM	1720 E TURBIDIMETER	COMBINED FILTER EFF TURBIDIMETER
0000044621	Monthly online turbidimeter verification	PM	1720E FILTER #1	FILTER # 1 TURBIDIMETER
0000044621	Monthly online turbidimeter verification	PM	1720E FILTER #2	FILTER #2 TURBIDIMETER
0000044621	Monthly online turbidimeter verification	PM	1720E FILTER #3	FILTER #3 TURBIDIMETER
0000044621	Monthly online turbidimeter verification	PM	1720E FILTER #4	FILTER #4 TURBIDIMETER
0000044621	Monthly online turbidimeter verification	PM	1720E FILTER #5	FILTER #5 TURBIDIMETER
0000044621	Monthly online turbidimeter verification	PM	1720E FILTER #6	FILTER #6 TURBIDIMETER
0000044622	WEEKLY PM-CLEANING	PM	LAB	LAB AND EQUIPMENT
0000044623	WEEKLY PM-CLEANING	PM	LAB	LAB AND EQUIPMENT
0000044631	MONTHLY PM ON LOW SERVICE PUMPS	PM	LOW SERVICE PUMPS	LOW SERVICE PUMPS 1 THRU 6
0000044634	READING OF ALL MASTER METERS	SCH	METERS	MASTER METERS
0000044638	MOW, TRIM AND SWEEP SIDEWALKS & DOORWAYS	SCH	SUMP DRAIN LINE	
0000044640	MONTHLY PROBE STORAGE SOLUTION CHANGE	PM	FLUORIDE METER #3	SYMPHONY PH/ISE METER

HURON SHORE REGIONAL UTILITY AUTHORITY
IOSCO COUNTY, MICHIGAN

AUDITORS' REPORT
YEAR ENDED DECEMBER 31, 2018

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AUDITORS' REPORT

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June 27, 2019

Independent Auditors' Report

Members of the Authority Board
Huron Shore Regional Utility Authority
Iosco County, Michigan

We have audited the accompanying financial statements of the business-type activities of the Huron Shore Regional Utility Authority, Iosco County, Michigan, as of and for the year ended December 31, 2018, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements, as listed in the index.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to in the first paragraph present fairly, in all material respects, the respective financial position of the business-type activities of the Huron Shore Regional Utility Authority, Iosco County, Michigan, as of December 31, 2018, and the respective changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Report on Summarized Comparative Information

We have previously audited the Huron Shore Regional Utility Authority's December 31, 2017 financial statements, and we expressed an unmodified audit opinion on those audited financial statements in our report dated June 27, 2018. In our opinion, the summarized comparative information presented herein as of and for the year ended December 31, 2017 is consistent, in all material respects, with the audited financial statements from which it has been derived.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Stephenson & Company, P.C.

MANAGEMENT'S DISCUSSION AND ANALYSIS

As management of the **Huron Shore Regional Utility Authority**, (the Authority) we offer readers of the Authority's financial statements this narrative overview and analysis of the financial activities of the Authority for the fiscal year ended December 31, 2018.

Financial Highlights

- The Authority's assets exceeded its liabilities by \$18,257,371 (*net position*) for the fiscal year reported. Of this amount, \$1,336,821 (*unrestricted net position*) represents the portion available for spending.
- The Authority's total net position decreased by \$638,503 or approximately 3% over the course of the year's operations. The decrease is comparable with the prior fiscal year loss of \$109,563 after considering that lease overpayments by AT&T totaling \$324,815 were forgiven in the prior year and there were increases in repair and maintenance costs of \$120,771 in the current year. The Authority also experienced an increase in contractual services expense of \$32,659 and an increase in depreciation of \$7,973.
- The Authority's total operating revenues decreased by \$41,631. This can be attributed to a budgeted decrease in charges to member entities for expenses of \$38,190 and a decrease in rental revenue of \$3,505.

Overview of the Financial Statements

This annual report includes this management's discussion and analysis report, the independent auditors' report and the basic financial statements of the Authority. The financial statements also include notes that explain in more detail some of the information in the financial statements.

Required Financial Statements

The financial statements of the Authority report information of the Authority using accounting methods similar to those used by private sector companies. These statements offer short and long-term financial information about its activities. The Statement of Net Position includes all of the Authority's assets and liabilities and provides information about the nature and amounts of investments in resources (assets) and the obligations to Authority creditors (liabilities). It also provides the basis for evaluating the capital structure of the Authority and assessing the liquidity and financial flexibility of the Authority.

All of the current year's revenues and expenses are accounted for in the Statement of Revenue, Expenses and Changes in Net Position. This statement measures the success of the Authority's operations over the past year and can be used to determine whether the Authority has successfully recovered all its costs through its user fees and other charges, profitability and credit worthiness.

The final required financial statement is the Statement of Cash Flows. The statement reports cash receipts, cash payments, and net changes in cash resulting from operating, financing and investing activities and provides answers to such questions as where did cash come from, what was cash used for, and what was the change in the cash balance during the reporting period.

Notes to Financial Statements

The accompanying notes to financial statements provide information essential to a full understanding of the financial statements. The notes to financial statements are presented on pages 9 - 14 of this report.

Analysis of Financial Position

One of the most important questions asked about the Authority's finances is "Is the Authority as a whole better off or worse off as a result of this year's activities?" The Statement of Net Position, and the Statement of Revenue, Expenses, and Changes in Net Position report information about the Authority's activities in a way that will help answer this question. These two statements report the net position of the Authority and the changes in them. One can think of the Authority's net position (the difference between assets and liabilities) as one way to measure financial health or financial position. Over time, increases or decreases in the Authority's net position are one indicator of whether its financial health is improving or deteriorating. However, one will need to consider other non-financial factors such as changes in economic conditions and new or changed government legislation.

Summary of Net Position

The following summarizes the net position of the Huron Shore Regional Utility Authority at December 31, 2018 and 2017:

	Net Position Summary	
	<u>2018</u>	<u>2017</u>
Current Assets	\$ 1,409,287	\$ 1,504,012
Capital Assets -- Net of Accumulated Depreciation	<u>16,920,550</u>	<u>17,460,262</u>
Total Assets	<u>18,329,837</u>	<u>18,964,274</u>
Current Liabilities	<u>72,466</u>	<u>68,400</u>
Net Position		
Net Investment in Capital Assets	16,920,550	17,460,262
Unrestricted	<u>1,336,821</u>	<u>1,435,612</u>
Total Net Position	<u>\$ 18,257,371</u>	<u>\$ 18,895,874</u>

Capital Asset and Debt Administration

Capital Assets. The Authority's investment in capital assets as of December 31, 2018, amounted to \$16,920,550 (net of accumulated depreciation). This investment in capital assets includes the land, land improvements and distribution and collection systems. Net capital assets for the Authority decreased by \$539,712. Current year depreciation expense was \$553,046, with ending accumulated depreciation being \$9,227,572. Additions consisted of a handrail on a machine and an elevated tank enclosure totaling \$13,334. There were no current year disposals.

Capital Assets Summary (Net of depreciation)

Land	\$ 24,957
Land improvements	15,896
Distribution and collection system	<u>16,879,697</u>
Capital Assets -- Net of Accumulated Depreciation	<u>\$ 16,920,550</u>

Additional information on capital assets can be found in Note 3 of the Notes to the Financial Statements.

Summary of Revenues and Expenses:

The following summarizes the revenues and expenses of the Huron Shore Regional Utility Authority at December 31, 2018 and 2017:

	<u>2018</u>	<u>2017</u>
Operating revenue	\$ 885,843	\$ 927,474
Non-operating revenue	<u>3,960</u>	<u>3,929</u>
Total revenue	<u>889,803</u>	<u>931,403</u>
Depreciation expense	553,046	545,073
Other operating expenses	975,260	820,708
Non-operating expenses	<u>0</u>	<u>0</u>
Total expenses	<u>1,528,306</u>	<u>1,365,781</u>
Income (Loss) Before Special Item	(638,503)	(434,378)
Special Item – Forgiveness of Lease Overpayment	<u>0</u>	<u>324,815</u>
Change in Net Position	(638,503)	(109,563)
Net Position – Beginning of Year	<u>18,895,874</u>	<u>19,005,437</u>
Net Position – End of Year	<u>\$ 18,257,371</u>	<u>\$ 18,895,874</u>

Economic Factors and Next Year’s Budget and Rates

The management of the Authority considered many factors in setting the fiscal year 2019 budget. As always, the overriding factor was to keep expenses at or below the amount of revenue. The majority of revenue generated by the Authority is derived from operations and maintenance fees. These fees are collected from each municipality included in the Authority’s joint venture. The fees are based on water consumption and are used to pay for operating expenses incurred by the Authority.

The most significant expenses are depreciation expense and professional services paid to F&V Operations & Resource Management, Inc. for operations and maintenance of the Authority.

Requests for Information

This financial report is designed to provide a general overview of the Huron Shore Regional Utility Authority finances for all those with an interest in the government’s finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to Huron Shore Regional Utility Authority, 247 N. Baldwin Resort, East Tawas, Michigan 48730.

HURON SHORE REGIONAL UTILITY AUTHORITY
Iosco County, Michigan

STATEMENT OF NET POSITION
December 31, 2018
With Comparative Totals for December 31, 2017

	<u>2018</u>	<u>2017</u>
<u>Assets</u>		
Current Assets:		
Cash and Cash Equivalents (Note 2)	\$ 1,198,498	\$ 1,284,049
Receivables:		
Accounts, Net	12,796	12,423
Due from Local Units	180,801	190,348
Prepaid Items	<u>17,192</u>	<u>17,192</u>
Total Current Assets	<u>1,409,287</u>	<u>1,504,012</u>
Noncurrent Assets:		
Capital Assets Not Being Depreciated (Note 3)	24,957	24,957
Capital Assets, Net of Accumulated Depreciation (Note 3)	<u>16,895,593</u>	<u>17,435,305</u>
Total Noncurrent Assets	<u>16,920,550</u>	<u>17,460,262</u>
Total Assets	<u>18,329,837</u>	<u>18,964,274</u>
<u>Liabilities</u>		
Current Liabilities:		
Accounts Payable	<u>72,466</u>	<u>68,400</u>
<u>Net Position</u>		
Net Investment in Capital Assets	16,920,550	17,460,262
Unrestricted	<u>1,336,821</u>	<u>1,435,612</u>
Total Net Position	<u>\$ 18,257,371</u>	<u>\$ 18,895,874</u>

The accompanying notes to financial statements are an integral part of this statement.

HURON SHORE REGIONAL UTILITY AUTHORITY
Iosco County, Michigan

STATEMENT OF REVENUE, EXPENSES AND CHANGES IN NET POSITION
For the Year Ended December 31, 2018
With Comparative Totals for the Year Ended December 31, 2017

	2018	2017
<u>Operating Revenue</u>		
Charges For Services	\$ 723,210	\$ 761,400
Rentals	151,684	155,189
Other Revenue	<u>10,949</u>	<u>10,885</u>
Total Operating Revenue	<u>885,843</u>	<u>927,474</u>
<u>Operating Expenses</u>		
Contractual Services	753,610	720,951
Depreciation	553,046	545,073
Insurance and Bonds	20,630	20,700
Professional Fees and Services	41,820	41,775
Repair and Maintenance	157,969	37,198
Other	<u>1,231</u>	<u>84</u>
Total Operating Expenses	<u>1,528,306</u>	<u>1,365,781</u>
Operating Income (Loss)	(642,463)	(438,307)
<u>Nonoperating Revenue (Expenses)</u>		
Interest and Investment Earnings	<u>3,960</u>	<u>3,929</u>
Income (Loss) Before Special Item	(638,503)	(434,378)
Special Item - Forgiveness of Lease Overpayment	<u>0</u>	<u>324,815</u>
Change in Net Position	(638,503)	(109,563)
Net Position - Beginning of Year	<u>18,895,874</u>	<u>19,005,437</u>
Net Position - End of Year	<u>\$ 18,257,371</u>	<u>\$ 18,895,874</u>

The accompanying notes to financial statements are an integral part of this statement.

HURON SHORE REGIONAL UTILITY AUTHORITY
Iosco County, Michigan

STATEMENT OF CASH FLOWS
For the Year Ended December 31, 2018
With Comparative Totals for the Year Ended December 31, 2017

	2018	2017
<u>Cash Flows From Operating Activities</u>		
Receipts From Customers	\$ 895,017	\$ 973,772
Payments to Suppliers for Goods and Services	<u>(971,194)</u>	<u>(831,250)</u>
Net Cash Provided (Used) by Operating Activities	(76,177)	142,522
<u>Cash Flows From Capital and Related Financing Activities</u>		
Acquisition and Construction of Capital Assets	(13,334)	(49,751)
<u>Cash Flows From Investing Activities</u>		
Interest on Investments	<u>3,960</u>	<u>3,929</u>
Net Increase (Decrease) in Cash and Cash Equivalents	(85,551)	96,700
Cash and Cash Equivalents at Beginning of Year (Note 1)	<u>1,284,049</u>	<u>1,187,349</u>
Cash and Cash Equivalents at End of Year (Note 1)	<u>\$ 1,198,498</u>	<u>\$ 1,284,049</u>
<u>Reconciliation of Operating Income (Loss) to Net Cash Provided (Used) by Operating Activities</u>		
Operating Income (Loss)	\$ (642,463)	\$ (438,307)
Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided (Used) by Operating Activities:		
Depreciation Expense	553,046	545,073
Change in Assets and Liabilities:		
Due from Local Units	9,547	9,850
Accounts Receivable	(373)	36,448
Prepaid Items	0	70
Accounts Payable	<u>4,066</u>	<u>(10,612)</u>
Net Cash Provided (Used) by Operating Activities	<u>\$ (76,177)</u>	<u>\$ 142,522</u>

The accompanying notes to financial statements are an integral part of this statement.

HURON SHORE REGIONAL UTILITY AUTHORITY
Iosco County, Michigan

NOTES TO FINANCIAL STATEMENTS
For the Year Ended December 31, 2018

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accounting policies of the Huron Shore Regional Utility Authority (Authority) conform to accounting principles generally accepted in the United States of America (GAAP) applicable to governments. The following is a summary of the significant accounting policies:

A. Description of Authority Operations and Fund Types

The Huron Shore Regional Utility Authority (Authority) operates as a joint venture under the supervision and control of a Board consisting of one representative from each of the following constituent municipalities: City of East Tawas, City of Tawas City, Charter Township of Oscoda, Charter Township of AuSable, Township of Alabaster, Township of Baldwin, and Township of Greenbush. The Authority was established as a joint venture among the above-mentioned municipalities for the purpose of acquiring, owning, improving, enlarging, extending and operating water supply and distribution systems and sewage disposal systems in accordance with the authorization of Act 233, P.A. of Michigan, 1955, as amended.

The basic financial statements of the Huron Shore Regional Utility Authority are prepared in accordance with accounting principles generally accepted (GAAP) in the United States of America as applied to governmental units. The Authority applies all relevant Governmental Accounting Standards Board (GASB) pronouncements. All activities over which the Authority exercises oversight responsibility have been included in the reporting entity.

Oversight responsibility is determined by factors such as financial interdependency, selection of governing authority, designation of management, ability to significantly influence operations, and accountability for fiscal matters of the entity.

B. Reporting Entity

A reporting entity is composed of the primary government, component units, and other organizations that are included to ensure the financial statements of the Authority are not misleading. The primary government of the Authority consists of all funds, departments, boards, and agencies that are not legally separate from the Authority.

Component units are legally separate organizations for which the Authority is financially accountable. The primary government is financially accountable if it appoints a voting majority of the organization's governing body and (1) it is able to impose its will on that organization or (2) there is a potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the primary government.

In addition, the primary government is also financially accountable if an organization is fiscally dependent on and there is a potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the primary government regardless of whether the organization has (1) a separately elected governing board, (2) a governing board appointed by a higher level of government, or (3) a jointly appointed board. The Authority does not have any component units.

C. Fund Accounting

The Authority uses funds to maintain its financial records during the year. A fund is defined as a fiscal and accounting entity with a self-balancing set of accounts.

Proprietary Fund

Proprietary fund reporting focuses on the determination of operating income, changes in net position, financial position, and cash flows.

HURON SHORE REGIONAL UTILITY AUTHORITY
Iosco County, Michigan

NOTES TO FINANCIAL STATEMENTS
For the Year Ended December 31, 2018

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

C. Fund Accounting (Continued)

The Authority's Enterprise Fund reports operations that provide services which are financed primarily by user charges or activities where periodic measurement of net income is appropriate for capital maintenance, public policy, management control or other purposes.

D. Basis of Presentation

The Authority's basic financial statements consist of a statement of net position, a statement of revenue, expenses and changes in net position, and a statement of cash flows. Government wide financial statements report information about the Huron Shore Regional Utility Authority as a whole. The Authority has only one fund which is business-type in nature, so the financial statements present one set of statements that meets both the government-wide and fund requirements.

A statement of net position provides information about the assets, liabilities, and net position of the Authority at the end of the year. Assets and liabilities are classified as either current or noncurrent. Net position is classified according to external donor restrictions or availability of assets to satisfy Authority obligations. Net investment in capital assets represents the value of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for the acquisition, construction or improvement of those assets. Unrestricted net position includes all other net position, including that which has been designated by management to be used for other than general operation purposes.

A statement of revenue, expenses and changes in net position provides information about the Authority's financial activities during the year ended December 31, 2018. Revenue and expenses are classified as either operating or nonoperating, and all changes in net position are reported, including capital contributions. Operating revenues and expenses generally result from providing the use of water distribution systems. Other revenues, such as local reimbursements for debt payments, are not generated from operations and are considered to be nonoperating revenues. Operating expenses include the cost of maintaining the water distribution system, administrative expenses, and depreciation on capital assets.

A statement of cash flows provides information about the Authority's sources and uses of cash and cash equivalents during the year ended December 31, 2018. Increases and decreases in cash and cash equivalents are classified as either operating, noncapital financing, capital financing, or investing.

E. Measurement Focus and Basis of Accounting

The term measurement focus is used to denote what is being measured and reported in the Authority's operating statement. The Authority is accounted for on the flow of economic resources measurement focus. The fundamental objective of this focus is to measure whether the Authority is better off or worse off economically as a result of events and transactions of the period.

The term basis of accounting is used to determine when a transaction or event is recognized on the Authority's operating statement. The Authority uses the full accrual basis of accounting. Under this basis, revenues are recorded when earned and expenses are recorded when incurred, even though actual payment or receipt may not occur until after the period ends.

Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until that time.

HURON SHORE REGIONAL UTILITY AUTHORITY
Iosco County, Michigan

NOTES TO FINANCIAL STATEMENTS
For the Year Ended December 31, 2018

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

E. Measurement Focus and Basis of Accounting (Continued)

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time.

F. Cash and Cash Equivalents

For presentation on the financial statements, investments in the cash management pools and investments with an original maturity of three months or less at the time they are purchased by the Authority are considered to be cash equivalents. Investments with an initial maturity of more than three months are reported as investments.

Investments are reported at fair value, except for repurchase agreements and certificates of deposit which are reported at cost which approximates fair value. Fair value is based on quoted market prices. Mutual funds are reported at current share price.

G. Receivables

Receivables generally consist of accounts and due from local units. All receivables are net of estimated uncollectible accounts. Receivables are recognized to the extent the amounts are determined material and substantiated, not only by supporting documentation but also by a reasonable systematic method of determining their existence, completeness, valuation, and collectability.

The allowance for doubtful accounts at December 31, 2018 was \$0.

H. Prepaid Items

Certain payments to vendors reflect costs applicable to future fiscal years and are recorded as prepaid items in the statement of net position.

I. Capital Assets

Capital assets are stated at cost. Depreciation has been provided using the straight-line method over the estimated useful life of the assets.

Capital assets are defined by the government as assets with an initial individual cost of more than \$5,000. Expenditures for maintenance, repairs and renewals are charged to operations as incurred and betterments are capitalized. The Authority eliminates the cost and related allowances from the accounts for assets sold or retired and resulting gains or losses therefrom are included in operations concurrently. Donated fixed assets are recorded at their fair market values as of the date received.

Capital assets are depreciated using the straight-line method over the following useful lives:

<u>Descriptions</u>	<u>Estimated Lives</u>
Land Improvements	20 years
Distribution System	50 years
Computer Equipment	5 years

HURON SHORE REGIONAL UTILITY AUTHORITY
Iosco County, Michigan

NOTES TO FINANCIAL STATEMENTS
For the Year Ended December 31, 2018

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

J. Net Position

Net position represents the difference between assets and deferred outflows of resources less liabilities and deferred inflows of resources. The Authority reports three categories of net position on the government-wide financial statements, as follows:

Net investment in capital assets - consists of net capital assets reduced by outstanding balances of any related debt obligations and deferred inflows of resources attributable to the acquisition, construction, or improvement of those assets and increased by balances of deferred outflows of resources related to those assets.

Restricted net position - net position is considered restricted if their use is constrained to a particular purpose. Restrictions are imposed by external organizations such as federal or state laws or buyers of the Authority's bonds. Restricted net position is reduced by liabilities and deferred inflows of resources related to the restricted assets.

Unrestricted net position - consists of all other net position that does not meet the definition of the above two components and is available for general use by the Authority.

The Authority's policy is to first apply restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position is available.

K. Operating Revenues and Expenses

Operating revenues are those revenues that are generated directly from the primary activity of the enterprise fund. For the Authority, these revenues are charges for services. Operating expenses are the necessary costs incurred to provide the service that is the primary activity of the fund. Revenues and expenses not meeting these definitions are reported as nonoperating.

L. Extraordinary and Special Items

Extraordinary items are transactions or events that are both unusual in nature and infrequent in occurrence. Special items are transactions or events that are within the control of the Board and that are either unusual in nature or infrequent in occurrence. Neither type of transaction occurred during the fiscal year ended December 31, 2018.

M. Use of Estimates

The process of preparing financial statements in conformity with accounting principles generally accepted in the United States of America requires the use of estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Such estimates primarily relate to unsettled transactions and events as of the date of the financial statements. Accordingly, upon settlement, actual results may differ from estimated amounts.

NOTE 2 - DEPOSITS AND INVESTMENTS

At year-end, the Authority's deposits and investments were reported in the basic financial statements in the following categories:

Cash and Cash Equivalent	\$ <u>1,198,498</u>
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HURON SHORE REGIONAL UTILITY AUTHORITY
Iosco County, Michigan

NOTES TO FINANCIAL STATEMENTS
For the Year Ended December 31, 2018

NOTE 2 - DEPOSITS AND INVESTMENTS (CONTINUED)

The breakdown between deposits and investments is as follows:

Bank Deposits (Checking and Savings Accounts)	\$ <u>1,198,498</u>
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Custodial Credit Risk - Deposits

In the case of deposits, this is the risk that in the event of a bank failure, the Authority's deposits may not be returned to it. As of December 31, 2018, \$948,498 of the Authority's bank balance of \$1,198,498 was exposed to custodial credit risk because it was uninsured and uncollateralized.

Concentration of Credit Risk

The Authority will minimize concentration of credit risk, which is the risk of loss attributed to the magnitude of the Authority's investment in a single issuer, by diversifying the investment portfolio so that the impact of potential losses from any one type of security or issuer will be minimized.

Interest Rate Risk and Foreign Currency Risk

The Authority's investment policy does not address interest rate risk and foreign currency risk.

Investments

The Authority Board has adopted an investment policy in accordance with Act 196, PA 1997 which authorizes the Authority to deposit and invest in the following:

- Accounts of federally insured banks, credit unions and savings and loan associations
- Bonds and other direct obligations of the United States or an agency or instrumentality of the United States
- United States government or federal agency obligation repurchase agreements
- Banker's acceptances of United States banks
- Commercial paper rated within the two highest classifications by not less than two standard rating services which mature not more than 270 days after the date of purchase
- Mutual funds registered under the Investment Company Act of 1940, Title I of Chapter 686, 54 Stat. 789 15 U.S.C. 80a-1 to 80a-3 and 80a-4 to 80a-64 with the authority to purchase only investment vehicles that are legal for direct investment by a public corporation

Michigan law requires that public funds may not be deposited in financial institutions that do not maintain an office in Michigan. The Authority's deposits and investments are in accordance with statutory authority.

HURON SHORE REGIONAL UTILITY AUTHORITY
Iosco County, Michigan

NOTES TO FINANCIAL STATEMENTS
For the Year Ended December 31, 2018

NOTE 3 - CAPITAL ASSETS

A summary of changes in capital asset activity follows:

	<u>Balance 01/01/18</u>	<u>Additions</u>	<u>Deletions</u>	<u>Balance 12/31/18</u>
<u>Business-Type Activities</u>				
Capital Assets Not Being Depreciated:				
Land	\$ 24,957	\$ 0	\$ 0	\$ 24,957
Capital Assets Being Depreciated:				
Land Improvements	29,346	0	0	29,346
Distribution and Collection Systems	26,080,485	13,334	0	26,093,819
Subtotal	<u>26,109,831</u>	<u>13,334</u>	<u>0</u>	<u>26,123,165</u>
Less Accumulated Depreciation for:				
Land Improvements	(11,983)	(1,467)	0	(13,450)
Distribution and Collection Systems	(8,662,543)	(551,579)	0	(9,214,122)
Subtotal	<u>(8,674,526)</u>	<u>(553,046)</u>	<u>0</u>	<u>(9,227,572)</u>
Capital Assets Being Depreciated	<u>17,435,305</u>	<u>(539,712)</u>	<u>0</u>	<u>16,895,593</u>
Business-Type Activities Total				
Capital Assets - Net of Depreciation	<u>\$ 17,460,262</u>	<u>\$ (539,712)</u>	<u>\$ 0</u>	<u>\$ 16,920,550</u>

NOTE 4 - RISK MANAGEMENT

The Authority is exposed to various risks of loss related to property loss, torts, errors and omissions, and natural disasters. The Authority has purchased commercial insurance for risks of loss. Settled claims for the commercial insurance have not exceeded the amount of insurance coverage in any of the past three years.

NOTE 5 - MAINTENANCE CONTRACT

The Huron Shore Regional Utility Authority contracts with F&V Operations & Resource Management, Inc. to provide all routine operation and maintenance of the Authority's facilities. A monthly fee is paid to the firm for standard services and is subject to an annual review. As of December 31, 2018, the monthly fee was \$61,156. For the year ended December 31, 2018, the total amount paid to the firm was \$735,703.

NOTE 6 - RELATED PARTY TRANSACTIONS

The Huron Shore Regional Utility Authority contracts with Kenneth B. Cook, CPA, P.C. for monthly accounting services. This company is considered to be a related party to the Authority due to the fact that Kenneth B. Cook, CPA is the Chairman on the Authority Board. During the current year, the Authority paid Kenneth B. Cook, CPA, P.C. \$6,289 for monthly accounting services and had an amount due of \$410 as of December 31, 2018.

NOTE 7 - COMPARATIVE DATA

Comparative totals for the prior year have been presented in the accompanying financial statements in order to provide an understanding of changes in the Authority's financial position and operations.

DATE

Management and the Board
Huron Shore Regional Utility Authority
Iosco County, Michigan

We have audited the financial statements of the business-type activities of the Huron Shore Regional Utility Authority for the year ended December 31, 2018. Professional standards require that we provide you with information about our responsibilities under generally accepted auditing standards, as well as certain information related to the planned scope and timing of our audit. We have communicated such information in our letter to you dated April 29, 2019. Professional standards also require that we communicate to you the following information related to our audit. The appendices to this letter set forth those communications as follows:

I Communication with Those Charged with Governance

II Management Comments

We discussed these matters with various personnel of the Authority during the audit and met with management on DATE. We would also be pleased to meet with you to discuss these matters at your convenience.

These communications are intended solely for the information and use of management, the Authority Board, others within the Authority and the Michigan Department of Treasury and are not intended to be, and should not be, used by anyone other than those specified parties.

Very truly yours,

Stephenson & Company, P.C.

APPENDIX I COMMUNICATION WITH THOSE CHARGED WITH GOVERNANCE

Our Responsibility under U.S. Generally Accepted Auditing Standards

As stated in our engagement letter dated April 29, 2019, our responsibility, as described by professional standards, is to express opinions about whether the financial statements prepared by management with your oversight are fairly presented, in all material respects, in conformity with U.S. generally accepted accounting principles. Our audit of the financial statements does not relieve you or management of your responsibilities.

Planned Scope and Timing of the Audit

We performed the audit as outlined in our engagement letter related to planning matters dated April 29, 2019.

Significant Audit Findings

Qualitative Aspects of Accounting Practices

- Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by the Huron Shore Regional Utility Authority are described in Note 1 to the financial statements. No new accounting policies were adopted and the application of existing policies was not changed during the year ended December 31, 2018. We noted no transactions entered into by the government unit during the year for which there is a lack of authoritative guidance or consensus. All significant transactions have been recognized in the financial statements in the proper period.
- Accounting estimates are an integral part of the financial statements prepared by management and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from those expected.
- The financial statement disclosures are neutral, consistent, and clear.

Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in dealing with management in performing and completing our audit.

Corrected and Uncorrected Misstatements

Professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that are clearly trivial, and communicate them to the appropriate level of management. Management has determined the effects of the unadjusted audit differences are immaterial, both individually and in the aggregate, to the financial statements as a whole, and material misstatements provided to management on DATE were corrected by management.

Disagreements with Management

For purposes of this letter, a disagreement with management is a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditor's report. We are pleased to report that no such disagreements arose during the course of our audit.

Management Representations

We have requested certain representations from management that are included in the management representation letter dated Date of Management Representation Letter.

Management Consultations with Other Independent Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a "second opinion" on certain situations. If a consultation involves application of an accounting principle to the Huron Shore Regional Utility Authority's financial statements or a determination of the type of

APPENDIX I
COMMUNICATION WITH THOSE CHARGED WITH GOVERNANCE

auditor's opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

Other Audit Findings or Issues

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to retention as the Huron Shore Regional Utility Authority's auditors. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our retention.

Other Matters

We applied certain limited procedures to the management's discussion and analysis, which is required supplementary information (RSI) that supplements the basic financial statements. Our procedures consisted of inquiries of management regarding the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We did not audit the RSI and do not express an opinion or provide any assurance on the RSI.

APPENDIX II MANAGEMENT COMMENTS

In planning and performing our audit of the financial statements of the business-type activities of the Huron Shore Regional Utility Authority as of and for the year ended December 31, 2018, in accordance with auditing standards generally accepted in the United States of America, we considered the Huron Shore Regional Utility Authority's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Huron Shore Regional Utility Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of the Huron Shore Regional Utility Authority's internal control.

Our consideration of internal control was for the limited purpose described in the preceding paragraph and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and, therefore, material weaknesses or significant deficiencies may exist that were not identified. However, as discussed below, we identified a certain deficiency in internal control that we consider to be a material weakness.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. We consider the following deficiency in internal control to be a material weakness:

FINANCIAL STATEMENT PREPARATION CONTROLS

In conjunction with our audit, we have been contracted to prepare the financial statements and related disclosures based on the information provided to us by Management. We would like to stress that this service is allowable under AICPA ethics guidelines and may be the most efficient and effective method for preparation of Huron Shore Regional Utility Authority's financial statements. However, if at any point in the audit we as auditors are part of the Authority's control system for producing reliable financial statements, auditing standards indicate that the Authority has a control deficiency. If Management is not able to prepare financial statements, including disclosures, and the auditors are contracted to prepare these statements, this is considered a control deficiency. We recommend that Management and those charged with governance evaluate and document their decision on the costs and benefits of whether to contract for this service with our firm.

Examples of where the Authority relies on the auditor as a control for producing reliable financial statements is in the adjustments needed at year end in relation to the depreciation expense and some accounts payable. The effect of this is that financial reports prepared before audit adjustments are made are not accurate in relation to capital assets and some accounts payable. We commend management on the financial accounting structure that is in place and encourage management to continue pushing towards there being no adjustments needed at year end.

View of Responsible Officials:

Huron Shore Regional Utility Authority has evaluated the cost vs. benefit of establishing internal controls over the preparation of financial statements in accordance with Generally Accepted Accounting Principles, and determined that it is in the best interests of the Authority to outsource this task to its external auditors, and to carefully review the draft financial statements and notes prior to approving them and accepting responsibility for their content and presentation.

Huron Shore Regional Utility Authority's response to the finding in our audit is described above. We did not audit the Authority's response and, accordingly, we express no opinion on it.

**APPENDIX II
MANAGEMENT COMMENTS**

STATUS OF PRIOR YEAR COMMENTS:

We have reviewed the status of comments and recommendations made in the prior year. The status of prior year comments is as follows:

<u>Comment</u>	<u>Implemented/ Situation Corrected</u>	<u>Management Decision To Not Implement</u>	<u>Progress Made</u>	<u>Situation Still Exists</u>
Financial Statement Preparation Controls		X		



OSCODA AREA FIRST RESPONDERS Monthly Response Recap- June 2019

#	Call #	Date	Location	Type	OAFR*	Ambulance*
1-AR	33	6-3	Loud Dr.	Trauma-Lift Assist	6	15
2	34	6-7	Pine Acres Rd.	Medical	30	26
3-DE	35	6-8	E. River Rd.	Trauma-VC	10	(36)-19
4	36	6-8	Cedar Lake Rd.	Fire Stand-by	5	NA-50
5-AR	37	6-13	E. Kings Corner Rd.	Trauma	7	42
6	38	6-14	N. US 23	Trauma-VC	10	7
7	39	6-17	E. Kings Corner Rd.	Trauma- VC	0	16
8-DE	40	6-18	Cedar Lake Rd.	Trauma-VC	3	PLBA-(28)
9	41	6-22	Skeel Ave.	Trauma	5	NA-31
10-AR	42	6-22	N US 23	Trauma	6	20
11-DE	43	6-29	N US 23	Trauma	4	24
12	44	6-29	Gaston Way	Medical	6	NA-36
13	45	6-30	Loud Dr.	Trauma-VC	11	11

June 2018 Calls-

18

Failed to Dispatch Calls- (dispatcher negligence)-

1

Response Times*

- VC-Vehicle Crash
- CA-Cardiac Arrest
- PLBA- Pt. left before Ambulance Arrival
- DS- Not dispatched-had to self-dispatch (+)
- ()- Conceivable Response Time- Ambulance Cancelled/Diverted
- CX- Cancelled
- AR-Ambulance on scene/requested by
- DE-Dispatch-Delay/ Error/Unnecessary
- NA- No Ambulances in county/Avail.

OSCODA AREA FIRST RESPONDERS
VOLUNTEER TIME

June 2019

CALL #	Call Time-Min	Members	Total
33	18	3	54
34	56	1	56
35	39	3	117
36	72	2	144
37	48	2	96
38	31	1	31
39	34	3	102
40	27	2	54
41	46	1	46
42	23	2	46
43	28	1	28
44	50	1	50
45	17	2	34

Total Call Minutes= 858

Administrative Hours= 17 x60= 1,020 Minutes

Total Minutes = 1,878 = 31 hours