

**OSCODA TOWNSHIP  
REGULAR BOARD MEETING  
AGENDA & NOTICE  
October 25, 2021 - 7:00 P.M.**

**Watch Virtual:**

<https://us02web.zoom.us/j/82337568587>

**Call-in: (929)205-6099 Meeting ID: 823 3756 8587**

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Posted Date: October 21, 2021

Press Notification Date: October 21, 2021

Posted by: Tammy Kline

**CALL TO ORDER**

**PLEDGE OF ALLEGIANCE**

**ROLL CALL**

**AGENDA ADDITIONS:**

**PUBLIC COMMENTS:**

**CONSENT AGENDA:**

**Approval of Minutes:**

1. Regular Meeting Minutes – October 11, 2021

**Finance:**

1. Payment of Bills (Oscoda Township) – Total - \$119,313.59
  - a. Prepaid – October 19, 2021 - \$95,336.31
  - b. Check Run – October 26, 2021- \$23,977.28
  - c. Bond Payments

**SUB COMMITTEE REPORTS AND PROJECT UPDATES: (As Available)**

1. Economic Improvement Director Update
2. Utility Committee Update
3. Rowe Engineering Progress Report

**SUPERINTENDENT'S REPORT ----- Kline**

1. Allpaid Online Payment Systems
2. Hybrid Meetings
3. Oscoda Phase IV Water Project Pay Request #3

**RESOLUTIONS:**

1. Corridor Business District

**OTHER:**

1. Northern Light Parade – Chamber Request
2. Lab Equipment Purchase Request
3. F & V Operations Finance Discussion
4. Zoning Board of Appeals Appointment

**PUBLIC COMMENTS:**

**BOARD COMMENTS:**

**INFORMATIONAL:**

1. HSRUA O&M Report
2. Red E Network - Oscoda

**Disclaimer of Electronic Meeting of the Township Board of Trustees:**

In accordance with Ordinance 2021-269, the Oscoda Township Board is meeting electronically to maintain compliance with the declaration of a local STATE OF EMERGENCY and thereby allowing continuation of the practice of public meeting attendance by virtual electronic means. Members of the public may participate in the meeting electronically using the Zoom Information provided on the top of this Agenda Notice (link, call-in number, and meeting ID). The public may contact members of the Oscoda Township Board of Trustees by using the link to the Township's website to obtain contact information or may contact Township Hall by calling 989-739-3211

[https://oscodatownshipmi.gov/government\\_departments/boards\\_and\\_commissions/township\\_board\\_of\\_trustees/index.php](https://oscodatownshipmi.gov/government_departments/boards_and_commissions/township_board_of_trustees/index.php)

There is a public comment period during the meeting. People that have joined the meeting via the Internet can indicate that they want to speak during public comment using the "raise your hand" function; or they can type their comments in the chat function. Those that have joined by phone will be called upon to see if they have a public comment. The Charter Township of Oscoda Board of Trustees will provide necessary reasonable auxiliary aids and services to individuals with disabilities at the meeting upon a seven-day notice to the Oscoda Township Board by writing or calling the following: Township Clerk, Oscoda Township Hall, 110 South State Street, Oscoda, Michigan 48750, 989-739-3211 Ext.220.



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)739-3344

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## Regular Board Meeting Minutes October 11, 2021

**Call to Order** – Mr. Palmer called the meeting to order at 7:0 p.m. The meeting was held virtually at web address: Watch Virtual: <https://us02web.zoom.us/j/82399236480> Call-in: (929)205-6099 Meeting ID: 823 9923 6480

### PLEDGE OF ALLEGIANCE

**Roll Call** – Board Members Present: [Mr. Spencer, Ms. McGuire, Mr. Sutton, Mr. Palmer, Mr. Cummings, Mr. Wusterbarth]  
Board Members Absent: Ms. Richards.  
Others Present: [Ms. Kline.] , Mr. Dickerson, Mr. Freeman, Mr. Freel

**Appoint to run the meeting** – Mr. Spencer supported a motion by Mr. Cummings to appoint Mr. Palmer to run the meeting:

ALL YEAS

MOTION CARRIED

**Agenda Additions** – Mr. Spencer supported a motion by Mr. Cummings to approve the agenda additions as presented.

ALL YEAS

MOTION CARRIED

### **Public Comment** –

**Brian Haley**- Other Township Facilities discussion- We need to do a structural assessment of township hall.

**Mark Miller**- Auditor RFP good. Statements I made incorrect on minutes. Social district, I sent you an email about this. I recommend that you have at least one member attend the recycling conference.

**Billie Wright**- When you made a motion to elect a chair for the meeting you said Bill. Who is Bill, I hope that the minutes reflect more than just Bill?

**Consent Agenda** – Ms. McGuire supported a motion by Mr. Cummings to Regular Meeting Minutes – September 27, 2021– 1. Payment of Bills (Oscoda Township) – Total - \$198,827.04 a. Prepaid – October 5, 2021 - \$146,220.39, b. Check Run – October 12, 2021- \$52,606.65

ALL YEAS:

MOTION CARRIED

### **SUB COMMITTEE REPORTS AND PROJECT UPDATES: (As Available)**

1. Oscoda/Wurtsmith Airport Authority Updates – Discussion on digging out the contaminated soil to get rid of contamination.

### **SUPERINTENDENT REPORTS:**

**Allpaid Online Payment Systems** – Mr. Spencer supported a motion by Mr. Wusterbarth to approve *the service agreement with Allpaid to allow the Township to offer online payments*.

YEAS: Mr. Palmer, Mr. Wusterbarth

NAYS: Ms. McGuire, Mr. Cummings, Mr. Sutton, Mr. Spencer

MOTION FAILED

**Postpone to next meeting Allpaid Online Payment Systems** – Mr. Cummings supported a motion by Ms. McGuire to postpone *the service agreement with Allpaid to allow the Township to offer online payments*.

ALL YEAS:

MOTION CARRIED

**Assessing RFP** – Mr. Sutton supported a motion by Mr. Spencer to approve *the RFP as presented and give permission to go out for proposals for Assessing services*.

ALL YEAS:

MOTION CARRIED



**Auditor RFP** – Mr. Palmer supported a motion by Mr. Sutton to approve the Superintendent *to send out for proposals for Auditing Services with corrections presented.*

ALL YEAS:

MOTION CARRIED

**Rowe Engineering Contract Extension** – Ms. McGuire supported a motion by Mr. Spencer to approve *a renewal for the Township's As-Needed Engineering Agreement with ROWE Professional Services Company.*

ALL YEAS:

MOTION CARRIED

**Mika Meyers Invoice – August** – Ms. McGuire supported a motion by Mr. Spencer to approve *Invoice No. 663577 in the amount of \$7,245.08.00 to be paid from Fund 590-000-801.000. (Professional Fees*

ALL YEAS:

MOTION CARRIED

**Oscoda Township Social District** – Mr. Palmer supported a motion by Mr. Sutton to approve *the creation of a Social District for downtown Oscoda under State statute MCL 436.1551 and having the EIC Director prepare the submission to the Michigan Liquor Control Commission.*

ALL YEAS:

MOTION CARRIED

## **RESOLUTIONS**

**Resolution No: 2021-29: EIC Resolution Amendment** – Ms. McGuire supported a motion by Mr. Spencer to approve the resolution and amendment with corrections presented( Corrections, adding business owner as member without residency as they are vested in the community, if they add a representative from the business instead of the owner they must be a resident.)

ALL YEAS:

MOTION CARRIED

**Resolution 2021-30: Designation of a Social District in the Downtown** – Mr. Palmer supported a motion by Mr. Spencer to approve *the establishment of the Downtown Oscoda Social District & Commons Area as presented on the attachment map; and that the Charter Township of Oscoda Board adopts and enacts the Downtown Social District Maintenance & Operations Plan, as presented.*

ALL YEAS:

MOTION CARRIED

**WB-3 Revisions** – Mr. Sutton supported a motion by Mr. Spencer to approve *the WB-3 revisions as presented. (Revisions were made to add special permitted uses; I, J, P-U and Transient Housing was deleted as a principal use. The Planning Commission approved these changes at the 9/7/2021 meeting.)*

ALL YEAS:

MOTION CARRIED

### **OTHER**

**Township Facilities Discussion** – *The superintendent to send an email to board members on availability for scheduling the Municipal Building planning work sessions.*

**Zoning Board of Appeals Resignation** – Mr. Palmer supported a motion by Mr. Spencer to accept the resignation of Catherine Larive from the Zoning Board of Appeals effective October 31, 2021.

ALL YEAS:

MOTION CARRIED

**Fall Harvest Block Party Request** – Mr. Cummings supported a motion by Mr. Spencer to approve *the Fall Harvest Block Party request and closing Dwight from 10:00am to 04:00pm on October 23, 2021.*

ALL YEAS:

MOTION CARRIED

**Michigan Recycling Conference October 28 & 29, 2021** – Mr. Spencer supported a motion by Mr. Palmer to approve *the Superintendent and Clerk to attend the meeting.*

ALL YEAS:

MOTION CARRIED

**Pre-Board Work Sessions** – Mr. Cummings supported a motion by Mr. Spencer to approve having the policy council review *making Pre-Board Work Session Meetings optional from the Township Board Protocol Manual.*

ALL YEAS:

MOTION CARRIED

**In person Meetings** – Mr. Palmer supported a motion by Mr. Sutton to postpone *decision until next meeting to review information.*

ALL YEAS:

MOTION CARRIED

**INFORMATIONAL:**

**Public Comment** –

**JD Hock** – Thank you for considering this. Multiple benefits with this purposed plan.

**Brian Haley**- I went to the last meeting at Warrior about our next 5-year park plan. I notice that Furtaw is not represented in this new plan, and nobody will tell me why.

**Debra Rauch**- Expressed concerns about the hotel. **Debra Shugart**- Complained about hotel.

**Mark Miller**- Thank you for running a smooth meeting. Thank you to Ms. Kline for getting the RFP completed. Comments about the 2020 audit.

**Board and Staff Comments** –

**Mr. Wusterbarth**- I did ask for root cause analysis from the clerk and treasurer. We are waiting for the park plan to be presented. The township has no connection to social media. This board approved the Holiday Inn Unanimously. Please bring all issues to the board as needed.

**Mr. Cummings**- None

**Mr. Spencer**- If you want information, you can FOIA it with the FOIA process.

**Mr. Palmer**- We had a meeting at Warrior Pavilion for the Park Plan. The Planning Commission does not want to add Furtaw currently. It can be added in the future if needed without issue.

Oscoda Township Regular Board Meeting Minutes

October 11, 2021

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**Ms. Richards-** Absent  
**Ms. McGuire-** None  
**Mr. Sutton-** None

**Adjourn** – Mr. Palmer made a motion to adjourn at 09:23 p.m.

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Ann Richards  
Supervisor  
Charter Township of Oscoda

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Joshua Sutton  
Clerk  
Charter Township of Oscoda

**Disclaimer of Electronic Meeting of the Township Board of Trustees:**

In accordance with Senate Bill 1108, the Oscoda Township Board is meeting electronically to maintain compliance with the Emergency Order issued by MDHHS on Friday 2 October (referencing MCL 333.2253) restricting gathering sizes. Members of the public may participate in the meeting electronically using the Zoom Information provided on the top of this Agenda Notice (link, call-in number, meeting ID, and passcode). The public may contact members of the Oscoda Township Board of Trustees by using the link to the Township's website to obtain contact information or may contact Township Hall by calling 989-739-3211:

[https://www.oscodatownshipmi.gov/1/322/board\\_of\\_trustees.asp](https://www.oscodatownshipmi.gov/1/322/board_of_trustees.asp)

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GL Number	Vendor	Invoice Desc.	Invoice	Due Date	Amount
Fund 101 GENERAL/UNALLOCATED					
Dept 172 SUPERINTENDENT					
101-172-726.000	IMAGE BUSINESS SOLUTIONS	COPIER PRINT CHARGES	216546	11/04/21	3.56
101-172-900.000	OSCODA PRESS NEWSPAPERS	OSCODA PRESS 9920608809302021	920608809302021	10/30/21	88.00
101-172-980.000	I.T. RIGHT	SUPERINTENDENT COMPUTER	20639	10/29/21	1,400.00
Total For Dept 172 SUPERINTENDENT					1,491.56
Dept 215 CLERK					
101-215-726.000	IMAGE BUSINESS SOLUTIONS	COPIER PRINT CHARGES	216546	11/04/21	5.64
Total For Dept 215 CLERK					5.64
Dept 253 TREASURER					
101-253-726.000	IMAGE BUSINESS SOLUTIONS	COPIER PRINT CHARGES	216546	11/04/21	24.64
Total For Dept 253 TREASURER					24.64
Dept 257 ASSESSOR					
101-257-726.000	IMAGE BUSINESS SOLUTIONS	COPIER PRINT CHARGES	216546	11/04/21	65.60
101-257-801.000	APEX SOFTWARE	APEX ANNUAL MAINT RENEWAL 11-1-2021 - 11-0	315048	10/27/21	470.00
101-257-801.100	NORTHERN ASSESSING CONSULTANTS	ASSESSING SERVICES FOR SEPT	9053082	10/29/21	13,708.33
Total For Dept 257 ASSESSOR					14,243.93
Dept 265 TOWNSHIP HALL & GROUNDS					
101-265-726.000	AUSABLE HARDWARE & SURPLUS	SHOP SUPPLIES	163985	11/06/21	52.66
101-265-726.000	VISA	DPW VISA	10192021BH	11/04/21	261.14
101-265-761.000	VISA	DPW VISA	10192021BH	11/04/21	188.68
101-265-775.000	EASTERN SALES	CLEANING SUPPLIES INVOICE 1351	1351	11/05/21	185.88
101-265-775.000	JOHNSON AUTO SUPPLY, INC.	SHOP SUPPLIES INVOICE 872584	872584	10/29/21	160.15
101-265-801.000	OSCODA PRESS NEWSPAPERS	OSCODA PRESS 9920608809302021	920608809302021	10/30/21	190.38
101-265-923.000	OSCODA WATER & SEWER	110 S STATE ST	09252021110	10/25/21	144.20
101-265-930.000	AUSABLE HARDWARE & SURPLUS	SINK DRAIN PARTS INVOICE 156566	156566	10/29/21	8.96
101-265-930.000	HOME DEPOT CREDIT SERVICES	LIGHT COVER PANELS	27600000136275	11/08/21	47.67
101-265-931.000	ROGERS HARDWARE	DISTILLED WATER FOR BATTERY FILL UP	00922165	11/05/21	3.87
101-265-974.100	CATCH-M-CAMS	REPLACEMENT CAMERA - TWP HALL	10721	11/07/21	400.00
Total For Dept 265 TOWNSHIP HALL & GROUNDS					1,643.59
Dept 299 UNALLOCATED					
101-299-726.200	IMAGE BUSINESS SOLUTIONS	COPIER PRINT CHARGES	216546	11/04/21	159.33
101-299-801.000	ATI NETWORKS, INC.	PHONE SERVICES-LINE DROPS- TREASURER	96642	11/07/21	280.00
101-299-801.000	IOSCO COUNTY EQUALIZATION DEPT	GIS HOST & MAINTENANCE INV.2161	2161	10/29/21	609.75
101-299-801.000	MICH BUSINESS & PROFESSIONAL ASSN	COBRA NOVEMBER 2021	41607	10/29/21	30.00
101-299-801.000	REVIZE LLC	WEBSITE ANNUAL FEE OCT21-OCT22	Multiple	10/27/21	1,590.00
101-299-801.000	VISA	TREASURER VISA	10192021JM	11/04/21	349.00
101-299-801.200	I.T. RIGHT	IT RIGHT 20167878	20167878	10/29/21	2.63
101-299-805.000	LAKE PRO	LAKE MANAGEMENT SERVICES FINAL	2100436	11/08/21	6,000.00
101-299-826.000	FREEL LAW	ATTORNEY FEES - SEPTEMBER	3277	10/29/21	3,283.50
101-299-880.000	OSCODA PRESS NEWSPAPERS	OSCODA PRESS 9920608809302021	920608809302021	10/30/21	73.50
101-299-880.000	VISA	TREASURER VISA	10192021JM	11/04/21	58.29
101-299-900.000	MICHIGAN TOWNSHIPS ASSOCIATION	CLASSIFIED AD - ASSESSING & AUDITING RFP	100690	10/29/21	565.00
101-299-900.000	OSCODA PRESS NEWSPAPERS	OSCODA PRESS 9920608809302021	920608809302021	10/30/21	178.75
101-299-980.000	I.T. RIGHT	SUPERINTENDENT COMPUTER	20639	10/29/21	1,000.00
Total For Dept 299 UNALLOCATED					14,179.75
Dept 336 FIRE DEPARTMENT					
101-336-761.000	BERESFORD COMPANY	FIRE AND POLICE BADGES	69417	11/01/21	144.00
101-336-900.000	OSCODA PRESS NEWSPAPERS	OSCODA PRESS 9920608809302021	920608809302021	10/30/21	66.00

GL Number	Vendor	Invoice Desc.	Invoice	Due Date	Amount
Fund 101 GENERAL/UNALLOCATED					
Dept 336 FIRE DEPARTMENT					
		Total For Dept 336 FIRE DEPARTMENT			210.00
Dept 722 ZONING & PLANNING					
101-722-726.000	IMAGE BUSINESS SOLUTIONS	COPIER PRINT CHARGES	216546	11/04/21	8.63
101-722-826.000	FREEL LAW	ATTORNEY FEES - SEPTEMBER	3277	10/29/21	297.00
101-722-900.000	OSCODA PRESS NEWSPAPERS	OSCODA PRESS 9920608809302021	920608809302021	10/30/21	502.26
		Total For Dept 722 ZONING & PLANNING			807.89
Dept 751 PARKS & RECREATION					
101-751-726.000	VISA	OOP VISA	10192021AA	11/04/21	93.79
101-751-761.000	VISA	DPW VISA	10192021BH	11/04/21	94.34
101-751-923.000	OSCODA WATER & SEWER	OSCODA SPLASH PAD	Multiple	10/25/21	358.59
101-751-931.000	INTERSTATE BATTERIES	BATTERY FOR COMPRESSOR INVOICE 23426597	23426597	10/29/21	104.50
101-751-956.000	VISA	OOP VISA	10192021AA	11/04/21	1,350.20
101-751-980.100	LINCOLN OUTDOOR CENTER	BATTERY CHAINSAW AND CHARGER INVOICE 33578	33578	11/08/21	303.99
		Total For Dept 751 PARKS & RECREATION			2,305.41
Dept 753 FOOTE SITE PARK					
101-753-930.000	GARY OIL COMPANY	REC GAS INV 231657	231657	10/22/21	203.95
		Total For Dept 753 FOOTE SITE PARK			203.95
Dept 754 KEN RATLIFF PARK					
101-754-921.000	CONSUMERS ENERGY	6300 F 41 PAVILLION	100058983766	11/05/21	35.75
101-754-923.000	OSCODA WATER & SEWER	6330 F 41 PAVILLION	Multiple	10/25/21	59.15
		Total For Dept 754 KEN RATLIFF PARK			94.90
		Total For Fund 101 GENERAL/UNALLOCATED			35,211.26
Fund 207 POLICE FUND					
Dept 000					
207-000-726.000	IMAGE BUSINESS SOLUTIONS	COPIER PRINT CHARGES	216546	11/04/21	11.94
207-000-726.000	QUILL CORPORATION	POLICE OFFICE SUPPLIES	Multiple	10/22/21	322.87
207-000-761.000	BERESFORD COMPANY	FIRE AND POLICE BADGES	69417	11/01/21	16.00
207-000-761.000	GALLS INCORPORATED	POLICE UNIFORMS (HART)	Multiple	10/29/21	140.06
207-000-761.000	SEVAN K,INC	POLICE UNIFORM CLEANING	08022021	10/29/21	363.05
207-000-801.200	IMAGE BUSINESS SOLUTIONS	COPY MACHINE USER FEES	216625	11/06/21	111.87
207-000-826.000	FREEL LAW	ATTORNEY FEES - SEPTEMBER	3277	10/29/21	305.25
207-000-826.000	MASUD LAW GROUP	LABOR ATTORNEY FEES	63673	10/29/21	1,492.00
207-000-853.000	CHARTER COMMUNICATIONS	110 S STATE ST CONTROL ACCOUNT	0028271100121	10/29/21	99.98
		Total For Dept 000			2,863.02
		Total For Fund 207 POLICE FUND			2,863.02
Fund 211 POLICE STAFFING FUND					
Dept 000					
211-000-761.000	SEVAN K,INC	POLICE UNIFORM CLEANING	08022021	10/29/21	16.00
		Total For Dept 000			16.00
		Total For Fund 211 POLICE STAFFING FUND			16.00
Fund 236 PROP OPER & MNTNCE					
Dept 266 PROPERTY O & M MAINTENANCE					
236-266-761.000	CAPITAL ONE TRADE CREDIT	WINTER WORK COAT FOR ALAN CAMPBELL	70227979	10/29/21	139.99
236-266-801.000	AT&T MOBILITY	EIC HOTSPOT	28729998183X1009	10/24/21	73.18
236-266-826.000	FREEL LAW	ATTORNEY FEES - SEPTEMBER	3277	10/29/21	1,526.25

GL Number	Vendor	Invoice Desc.	Invoice	Due Date	Amount
Fund 236 PROP OPER & MNTNCE					
Dept 266 PROPERTY O & M MAINTENANCE					
236-266-979.000	LINCOLN OUTDOOR CENTER	BATTERY CHAINSAW AND CHARGER INVOICE 33578	33578	11/08/21	303.99
Total For Dept 266 PROPERTY O & M MAINTENANCE					2,043.41
Dept 271 PROPERTY O & M AUNE					
236-271-923.000	OSCODA WATER & SEWER	4003 SKEEL AVE	Multiple	10/25/21	1,302.04
Total For Dept 271 PROPERTY O & M AUNE					1,302.04
Total For Fund 236 PROP OPER & MNTNCE					3,345.45
Fund 271 LIBRARY					
Dept 000					
271-000-853.000	CHARTER COMMUNICATIONS	6010 SKEEL AVE 0075793092921SEPT TO OCT	0075793092921	10/29/21	49.99
271-000-923.000	OSCODA WATER & SEWER	4468 MCNICHOL DPW GARAGE	Multiple	10/25/21	165.21
Total For Dept 000					215.20
Total For Fund 271 LIBRARY					215.20
Fund 509 OLD ORCHARD PARK					
Dept 000					
509-000-726.000	IMAGE BUSINESS SOLUTIONS	COPIER PRINT CHARGES	216546	11/04/21	57.03
509-000-853.000	ATI NETWORKS, INC.	PHONE SERVICES-OOP	96643	11/07/21	85.00
509-000-921.000	CONSUMERS ENERGY	1041 E RIVER RD	Multiple	11/05/21	520.90
Total For Dept 000					662.93
Total For Fund 509 OLD ORCHARD PARK					662.93
Fund 590 SEWER					
Dept 000					
590-000-801.000	MIKA MEYERS	SEWER PROJECTS	663577	10/29/21	7,245.08
590-000-930.000	CUMMINS SALES AND SERVICE # 774494	APPROVED 2020 BUT NOT PAID THIS IS A GENER	19521	10/29/21	4,488.64
Total For Dept 000					11,733.72
Total For Fund 590 SEWER					11,733.72
Fund 591 WATER					
Dept 000					
591-000-726.000	IMAGE BUSINESS SOLUTIONS	COPIER PRINT CHARGES	216546	11/04/21	6.22
591-000-826.000	FREEL LAW	ATTORNEY FEES - SEPTEMBER	3277	10/29/21	239.25
591-000-974.000	FERGUSON WATERWORKS #3386	METER PITS FOR 2021 WATER MAIN EXPANSION	Multiple	11/13/21	31,667.32
591-000-980.100	FERGUSON WATERWORKS # 3386	LARGE METERS PHASE 2 METER UP GRADE BOARD	Multiple	11/05/21	9,375.94
Total For Dept 000					41,288.73
Total For Fund 591 WATER					41,288.73

GL Number	Vendor	Invoice Desc.	Invoice	Due Date	Amount
Fund Totals:		Fund 101 GENERAL/UNALLOCATED			35,211.26
		Fund 207 POLICE FUND			2,863.02
		Fund 211 POLICE STAFFING FUND			16.00
		Fund 236 PROP OPER & MNTNCE			3,345.45
		Fund 271 LIBRARY			215.20
		Fund 509 OLD ORCHARD PARK			662.93
		Fund 590 SEWER			11,733.72
		Fund 591 WATER			41,288.73
		Total For All Funds:			95,336.31



10/21/2021 10:54 AM  
 User: JOSHUASUTTONCI  
 DB: Oscoda

INVOICE GL DISTRIBUTION REPORT FOR OSCODA TOWNSHIP  
 EXP CHECK RUN DATES 10/26/2021 - 10/26/2021  
 BOTH JOURNALIZED AND UNJOURNALIZED OPEN AND PAID  
 BANK CODE: GEN

Page: 1/3

GL Number	Vendor	Invoice Desc.	Invoice	Due Date	Amount
Fund 101 GENERAL/UNALLOCATED					
Dept 000					
101-000-283.100	CATHY WUSTERBARTH	REFUND WARRIOR PAVILLION DEPOSIT	08262021	10/29/21	350.00
Total For Dept 000					350.00
Dept 253 TREASURER					
101-253-726.000	QUILL CORPORATION	SPEAKERS/CHAIR MAT	Multiple	11/06/21	460.75
Total For Dept 253 TREASURER					460.75
Dept 257 ASSESSOR					
101-257-980.000	I.T. RIGHT	ASSESSOR COMPUTER UPGRADE - HELEN	20485	10/29/21	1,580.00
Total For Dept 257 ASSESSOR					1,580.00
Dept 265 TOWNSHIP HALL & GROUNDS					
101-265-726.000	AUSABLE HARDWARE & SURPLUS	JERSY GLOVES AND GAS CAP	165168	11/12/21	33.97
Total For Dept 265 TOWNSHIP HALL & GROUNDS					33.97
Dept 751 PARKS & RECREATION					
101-751-775.000	AUSABLE HARDWARE & SURPLUS	GREEN STL T POST	166740	11/18/21	53.88
Total For Dept 751 PARKS & RECREATION					53.88
Dept 753 FOOTE SITE PARK					
101-753-751.000	GARY OIL COMPANY	REC GAS INV 231981	Multiple	10/30/21	705.10
101-753-775.000	AUSABLE HARDWARE & SURPLUS	MAINT SUPPLIES INV154980	154980	10/29/21	110.70
Total For Dept 753 FOOTE SITE PARK					815.80
Total For Fund 101 GENERAL/UNALLOCATED					3,294.40
Fund 207 POLICE FUND					
Dept 000					
207-000-726.000	QUILL CORPORATION	POLICE OFFICE SUPPLIES	19978190	11/04/21	248.50
207-000-933.000	DEAN ARBOUR FORD	PATROL VEHICLE MAINTENANCE VIN# KGB23692	303239	11/01/21	1,556.35
207-000-933.000	TRULY YOURS	NEW PATROL VEHICLE GRAPHICS	012790	10/30/21	990.00
207-000-960.000	VISA	VISA POLICE 0215	101020210215	11/04/21	47.28
Total For Dept 000					2,842.13
Total For Fund 207 POLICE FUND					2,842.13
Fund 236 PROP OPER & MNTNCE					
Dept 266 PROPERTY O & M MAINTENANCE					
236-266-726.000	BRENDA GODFREY	REIMBURSEMENT FOR CLEANING SUPPLIES	06738	11/14/21	15.37
236-266-761.000	ALAN CAMPBELL	REIMBURSEMENT FOR CLOTHING ALLOWANCE AC	446247447592	11/16/21	52.98
Total For Dept 266 PROPERTY O & M MAINTENANCE					68.35
Total For Fund 236 PROP OPER & MNTNCE					68.35
Fund 509 OLD ORCHARD PARK					
Dept 000					
509-000-726.000	AL APSITIS	CORD OF WOOD INV 100	100	10/29/21	50.00
509-000-728.000	THE HOME CITY ICE COMPANY	ICE INV 6131210779	Multiple	10/29/21	411.60
509-000-780.000	AMAZON CAPITAL SERVICES	RECREATION INV 1QKM-QPLC-CCRW	1QKM-QPLC-CCRW	10/29/21	32.09
509-000-803.000	EGL E MICHIGAN DEPT OF ENVIROMENT	CAMPGROUND LICENSE INV 10635634	10635634	10/29/21	632.00
509-000-803.000	NM WATER OPERATIONS LLC	WATER TESTING INV 21-4	21-4	10/29/21	170.00
509-000-930.000	EASTERN SUPPLY PRODUCTS	TOILET PAPER INV 6430	6430	11/05/21	47.38
509-000-930.000	KSS ENTERPRISES	CLEANING SUPPLIES INV 1327863	1327863	10/29/21	230.55
509-000-931.000	ALPENA SUPPLY COMPANY	CLEANING SUPPLIES INV S100352464.001	1000352464001	10/29/21	324.44
509-000-933.000	AUTO VALUE OSCODA	VEHICLE PARTS INV 281-1401335	Multiple	10/29/21	155.95

10/21/2021 10:54 AM  
User: JOSHUASUTTONCI  
DB: Oscoda

INVOICE GL DISTRIBUTION REPORT FOR OSCODA TOWNSHIP  
EXP CHECK RUN DATES 10/26/2021 - 10/26/2021  
BOTH JOURNALIZED AND UNJOURNALIZED OPEN AND PAID  
BANK CODE: GEN

Page: 2/3

GL Number	Vendor	Invoice Desc.	Invoice	Due Date	Amount
Fund 509 OLD ORCHARD PARK Dept 000 509-000-933.000	JOHNSON AUTO SUPPLY, INC.	VEHICLE PARTS INV 869397	869397	10/29/21	3.29
		Total For Dept 000			2,057.30
		Total For Fund 509 OLD ORCHARD PARK			2,057.30
Fund 590 SEWER Dept 000 590-000-801.000	MIKA MEYERS	DWRF PHASE II WATER PROJECT	664801	11/11/21	105.00
		Total For Dept 000			105.00
		Total For Fund 590 SEWER			105.00
Fund 591 WATER Dept 000 591-000-801.000 591-000-974.000 591-000-980.100	FERGUSON WATERWORKS AUSABLE HARDWARE & SURPLUS FERGUSON WATERWORKS #3386	YEARLY NEPTUNE SUPPORT FOR BS&A 4X4X12 POSTS FOR R900 METER PIT INSTALLS 1" PIT METERS FOR PHASE 2 METER REPLACEMENTMultiple	0139475 163563	10/30/21 11/05/21 10/29/21	3,597.70 322.83 11,689.57
		Total For Dept 000			15,610.10
		Total For Fund 591 WATER			15,610.10

GL Number	Vendor	Invoice Desc.	Invoice	Due Date	Amount
Fund Totals:		Fund 101 GENERAL/UNALLOCATED			3,294.40
		Fund 207 POLICE FUND			2,842.13
		Fund 236 PROP OPER & MNTNCE			68.35
		Fund 509 OLD ORCHARD PARK			2,057.30
		Fund 590 SEWER			105.00
		Fund 591 WATER			15,610.10
		Total For All Funds:			23,977.28

**CHARTER TOWNSHIP OF OSCODA  
ENGINEERING PROJECT AND AS-NEEDED  
PROGRESS REPORT  
October 2021**

**Active Projects:**

- **Future Water Main Phases:**
  1. Phase A and Woodland design has been finalized and permits are in place. Finalizing funding for construction 2021. **Construction Fall 2021/Spring 2022.**
  2. **Construction on main is nearing 90% on Phase B, G and F-41 portion of Phase H. Notices for service connections authorization are being secured in all locations and connections should begin within a week. Restoration to follow.**
  3. Remaining Phases (C, D, E, F, and remaining portion of H) to be funded in remaining 4 years of DWRF or C2R2 grant application.
  4. Under DWRF, all services are covered at no costs to the residents.
- **Sanitary Sewer System Improvements (CWSRF Program):**
  1. Project pre-construction meeting was held on 9/22/2021.
  2. **Potential delays in equipment deliveries could delay completion of project well into summer/early fall of 2022. Discussing this with EGLE.**
  3. It is expected that the Township will receive \$1,690,000 in CWSRF principal forgiveness towards the overall project costs of \$6.76M.
- **Specific Funding Opportunities:**
  1. Rowe is continuing to investigate several funding opportunities from State Representative Susan Allor's Office, EDA/Federal Stimulus, Federal Infrastructure Bill, U.S. Congressman Kildee's Office, USDA-RD, Consumers Energy, etc. for variety of Township projects (water/sewer/trail projects).
  2. Developing a spreadsheet to assist Township Administration to continually track these activities.
- **Old Orchard Campground Public Dock Erosion:**
  1. The construction schedule for Phase 2 (wood deck/stairway and final restoration) would start and be completed Spring of 2022.

- **Phase 3 Trail Project:**
  1. ROWE has submitted for additional Consumers Energy grants that are available.... pending results.
  2. ROWE has submitted for a USDA Rural Business Development Grant to cover a portion of the engineering costs associated with the project (\$99,000) ...Township has been awarded \$60,000. Rowe is finalizing the paperwork for this award.
  3. MEDC Patronicity grant was no very successful/limited funding due to poor local match.
  4. Supplemental TAP Grant Application has been tentatively approved to take trail to Old Orchard Campground.
  5. With "Conditional" approval of TAP Grant the following steps will be next:
    - Rowe developing a "final" funding matrix to track sources and local share.
    - Coordinating efforts to include all eligible items in the project for consideration.
    - Coordinating efforts with SHPO, USFS, MDNR, and Consumers Energy for site control letters and MDOT obligation authority needed by Fall 2021.
    - Project is on schedule for advertising and bidding late winter/early spring with construction scheduled for fiscal year 2022 with final completion in 2023.
- **Wurtsmith Base Infrastructure Utility Evaluation Project**
  1. Final report completed with construction estimates for funding applications.
  2. Proceeding with funding sources/application requirements/time considerations with EDA, MEDC, Federal Stimulus, Federal Infrastructure Bill, etc.
- **Ratliff Park ADA Kayak Launch and Access:**
  1. Field survey work is complete.
  2. Plans and specifications are complete along with estimate for construction.
  3. Passport Grant application revisions/additional information being submitted.... decision expected 1<sup>st</sup> of November 2021.
  4. Construction permits have been prepared. These will be submitted to the appropriate agencies for review and approval as soon as a more definite construction schedule is established.
  5. Tentative schedule for construction is late winter/early spring 2022.
- **Proposed Holiday Inn Express.**
  1. Attended pre-development meeting on this property.
  2. Working with Doug Moen on water and sewer availability and capacity in the area for this development and future projects in the area.

- **Site Plan Reviews:**
  1. Working with Township officials in streamlining site plan reviewing process.
  2. **Bachman Drive watermain construction has started area.**
- **Parks & Recreation Grant Opportunities:**
  3. **Assisting the Township in pursuing grants to fund the Parks & Recreation Capital Improvement Plans.**

**Projects On-hold:**

- **Township Facilities:**
  1. Next step is finalizing consolidated space needs of the new facilities based on information gathered at the Work Session of 11/7/2019.
- **Plat Right-of-way issues/special assessment district:**
  1. Information provided to the Township for further direction.

**Projects Completed:**

- **Phase 1 Water Main assistance:**
  1. Project has been completed in the field.
  2. John Henry Excavating, Inc. has been paid in full.
  3. Funding expired for this work on 12/31/2020.
- **Phase 2 Water Main:**
  1. Project is complete.
  2. Final paperwork was finalized by USDA-RD with reimbursement to Township sent out on 10/1/2020.
  3. Property owners are pursuing water service hookups with assistance as needed.
- **Storm Water User Rate Study:**
  1. User rates completed for Arrow and Mission GAC treatment plants.
- **Sanitary Sewer and Water System Ordinance (including "Policies") Updates:**
  1. Township is currently completing a water rate study.
- **Old Orchard Campground Electrical Upgrades:**
  1. Project is completed and operational.

- **Site Plans:**
  1. **Completed re-review of Alcona Health Center Site Plan for 6" fire suppression water line and made recommendations to the Township.**
  2. **Gallton Oscoda Apartment Project (Perimeter and Georgia) was completed**
  3. **New Galton Growth Facility site plan reviewed and returned to Township.**
  4. **Oscoda Apartments/ New Galton Growth Facility/Alcona Health fees have been re-investigated and recommendation to revise has been sent to the Township.**

10/21/2021 08:48 AM  
User: JAIMIEMCGUIRE  
DB: Oscoda

CHECK REGISTER FOR OSCODA TOWNSHIP  
CHECK DATE FROM 04/01/2021 - 09/30/2021

Page: 1/1

Check Date	Bank	Check	Vendor	Vendor Name	Invoice Vendor	Amount	Stat
Bank S B&I SEWER B&I (LAGOON) AND SWEEP							
04/09/2021	S B&I	8(E)	MISC	CAPITAL ONE BANK		<u>99,837.50</u>	Clea
S B&I TOTALS:							
Total of 1 Checks:						99,837.50	
Less 0 Void Checks:						<u>0.00</u>	
Total of 1 Disbursements:						<u>99,837.50</u>	



10/21/2021 08:49 AM  
User: JAIME MCGUIRE  
DB: Oscoda

CHECK REGISTER FOR OSCODA TOWNSHIP  
CHECK DATE FROM 04/01/2021 - 09/30/2021

Page: 1/1

Check Date	Bank	Check	Vendor	Vendor Name	Invoice Vendor	Amount	Stat
Bank S B&I SEWER B&I (LAGOON) AND SWEEP							
04/09/2021	S B&I	8(E)	MISC	CAPITAL ONE BANK		99,837.50	Clea
S B&I TOTALS:							
Total of 1 Checks:						99,837.50	
Less 0 Void Checks:						0.00	
Total of 1 Disbursements:						99,837.50	

10/21/2021 08:49 AM  
User: JAIME MCGUIRE  
DB: Oscoda

CHECK REGISTER FOR OSCODA TOWNSHIP  
CHECK DATE FROM 04/01/2021 - 09/30/2021

Page: 1/1

Check Date	Bank	Check	Vendor	Vendor Name	Invoice Vendor	Amount	Stat
Bank WWTLD WWTL DEBT RETIREMENT							
04/09/2021	WWTLD	9(E)	MISC	US BANK		<u>3,681.25</u>	Clea
WWTLD TOTALS:							
Total of 1 Checks:						3,681.25	
Less 0 Void Checks:						<u>0.00</u>	
Total of 1 Disbursements:						<u>3,681.25</u>	

10/21/2021 08:50 AM  
User: JAIMIEMCGUIRE  
DB: Oscoda

CHECK REGISTER FOR OSCODA TOWNSHIP  
CHECK DATE FROM 04/01/2021 - 09/30/2021

Page: 1/1

Check Date	Bank	Check	Vendor	Vendor Name	Invoice Vendor	Amount	Stat
Bank SRF D SRF DEBT RETIREMENT							
09/21/2021	SRF D	8(E)	MISC	US BANK		<u>17,814.79</u>	Clea
SRF D TOTALS:							
Total of 1 Checks:						17,814.79	
Less 0 Void Checks:						<u>0.00</u>	
Total of 1 Disbursements:						<u>17,814.79</u>	

**CHARTER TOWNSHIP OF OSCODA**  
**Superintendent's Report**  
**October 25, 2021**

**ACTION ITEMS**

**ALLPAID ONLINE PAYMENT SYSTEMS –**

Your packet contains a proposal and service agreement from Allpaid to provide an online payment system to allow certain township fees to be paid online from the website. Allowing online payments is an RRC requirement. Allpaid is a respected vendor in the industry and also used by Iosco County to facilitate online payments. You will note that the Township is not burdened with the cost of this service as the fees are charged to users and are quite minimal at \$2.95 flat fee for a check and 2.95% for debit/credit transactions. Two alternate scenarios were considered, through BS&A and Point and Pay and were not good options based on cost to the Township and service to the users. The Township attorney has reviewed the service contract and has no issues with it. Staff and Board members were offered a demo presentation since the last meeting to clear up any questions. Implementing an online payment system requires Township Board approval.

*Action: Consider approving the service agreement with Allpaid to allow the Township to offer online payments.*

**HYBRID MEETINGS-**

As discussed briefly at the previous Township Board meeting, the sub committee has researched hybrid meetings and what the cost would be to pursue it. This topic requires Board discussion.

*Action: I would ask that the Board consider approving a date to resume live, hybrid meetings and the methods to proceed with the preparation.*

**OSCODA PHASE IV WATER PROJECT PAY REQUEST #3 –**

Your packet contains a third pay request for the Phase IV Water main project in the amount of \$196,222.95. The leaves \$367,183.85 remaining on the project.

*Action: I would ask that the Board consider approving the third pay request from Katterman Construction in the amount of \$196,222.95 to be paid from Fund 591-000-974.000.*

Respectfully Submitted,



Tammy Kline

## Tammy Kline

---

**From:** Todd Dickerson  
**Sent:** Tuesday, October 5, 2021 10:07 PM  
**To:** Tammy Kline  
**Subject:** Allpaid Fees

**Importance:** High

Use this one for the packet, it has the fee info contained here.

*Todd Dickerson*

**Economic Improvement Director**  
**Charter Township of Oscoda**  
**419-309-7708**



---

**From:** Virginia Aiello <vaiello@allpaid.com>  
**Sent:** Thursday, September 23, 2021 2:02 PM  
**To:** Todd Dickerson <tdickerson@OscodaTownshipMi.gov>  
**Subject:** RE: Thank you for talking with me today!!

Sounds good! I will have it sent over ASAP. It usually takes 1-3 business days. I will reach out when it is sent just to confirm receipt. Thank you for your time and consideration! Talk with you soon.

Best Regards,

**Virginia Aiello**  
Account Executive



m: 262-287-7282

e: [vaiello@allpaid.com](mailto:vaiello@allpaid.com)

7820 Innovation Blvd, Ste 250

Indianapolis, IN 46278

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**From:** Todd Dickerson <[tdickerson@OscodaTownshipMi.gov](mailto:tdickerson@OscodaTownshipMi.gov)>

**Sent:** Thursday, September 23, 2021 1:38 PM

**To:** Virginia Aiello <[vaiello@allpaid.com](mailto:vaiello@allpaid.com)>

**Subject:** Re: Thank you for talking with me today!!

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

I think it sound great, but unfortunately I do not get a vote. I will need to take this to the Board but I will need your contract as additional information for the board to review and consider. Can you send that to me so I can take this to the Board for approval?

Thanks,  
Todd

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---

**From:** Virginia Aiello <[vaiello@allpaid.com](mailto:vaiello@allpaid.com)>

**Sent:** Thursday, September 23, 2021 11:51:55 AM

**To:** Todd Dickerson <[tdickerson@OscodaTownshipMi.gov](mailto:tdickerson@OscodaTownshipMi.gov)>

**Subject:** Thank you for talking with me today!!

Hello Todd,

Just wanted to reach out and let you know that I have received approval to give your township a 2.65% fee for debit/credit card payments and a flat \$2.95 for echeck. Please let me know if you approve of this fee and I will have an agreement sent over for you to review. I am always available if you have any questions. I look forward to earning your business!

Best Regards,

**Virginia Aiello**

Account Executive



m: 262-287-7282

e: [vaiello@allpaid.com](mailto:vaiello@allpaid.com)

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---

**From:** Virginia Aiello

**Sent:** Friday, September 17, 2021 11:46 AM

**To:** 'Todd Dickerson' <[tdickerson@OscodaTownshipMi.gov](mailto:tdickerson@OscodaTownshipMi.gov)>

**Subject:** RE: Thank you for talking with me today!!

About 2 weeks

---

**From:** Todd Dickerson <[tdickerson@OscodaTownshipMi.gov](mailto:tdickerson@OscodaTownshipMi.gov)>

**Sent:** Friday, September 17, 2021 11:45 AM

**To:** Virginia Aiello <[vaiello@allpaid.com](mailto:vaiello@allpaid.com)>

**Subject:** Re: Thank you for talking with me today!!

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How long does it take to get everything live once we would make a commitment?

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---

**From:** Todd Dickerson <[tdickerson@OscodaTownshipMi.gov](mailto:tdickerson@OscodaTownshipMi.gov)>

**Sent:** Friday, September 17, 2021 11:44:18 AM

**To:** Virginia Aiello <[vaiello@allpaid.com](mailto:vaiello@allpaid.com)>

**Subject:** Re: Thank you for talking with me today!!

Thanks for the update.

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---

**From:** Virginia Aiello <[vaiello@allpaid.com](mailto:vaiello@allpaid.com)>  
**Sent:** Friday, September 17, 2021 11:22:11 AM  
**To:** Todd Dickerson <[tdickerson@OscodaTownshipMi.gov](mailto:tdickerson@OscodaTownshipMi.gov)>  
**Subject:** RE: Thank you for talking with me today!!

Good Morning Todd,

Thank you so much for the information. I am waiting to hear back from finance on an approved fee. I will reach out to you next week to present that fee. I look forward to talking with you more! Have a great weekend!

Best Regards,

**Virginia Aiello**  
Account Executive



m: 262-287-7282

e: [vaiello@allpaid.com](mailto:vaiello@allpaid.com)

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**From:** Todd Dickerson <[tdickerson@OscodaTownshipMi.gov](mailto:tdickerson@OscodaTownshipMi.gov)>  
**Sent:** Thursday, September 9, 2021 10:49 AM



**To:** Virginia Aiello <[vaiello@allpaid.com](mailto:vaiello@allpaid.com)>

**Subject:** RE: Thank you for talking with me today!!

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Virginia – The Township responses are below in Red. Thanks for responding to our needs.

*Todd Dickerson*

**Economic Improvement Director  
Charter Township of Oscoda  
419-309-7708**



---

**From:** Virginia Aiello <[vaiello@allpaid.com](mailto:vaiello@allpaid.com)>

**Sent:** Wednesday, September 1, 2021 4:55 PM

**To:** Todd Dickerson <[tdickerson@OscodaTownshipMi.gov](mailto:tdickerson@OscodaTownshipMi.gov)>

**Subject:** Thank you for talking with me today!!

Hi Todd,

Pleasure talking with you today. Here is a brief summary of what how things work at AllPaid.

AllPaid works specifically with government agencies to provide more efficient payment processing. Set-up is simple and does not require a lot of your time. You can be ready to accept debit/credit card payments in as little as 30 days after we receive the signed agreement! You are able to withdraw at any time with a 30 day written notice.

AllPaid holds the highest rating available for PCI compliance, so your customer's information is always safe. We do not store debit/credit card numbers in our system... all debit/credit card payments are processed in real-time. Your customers will pay a small fee and will always see the fee charged before continuing with the payment.

We will send you all equipment in the mail and will train you via webinar to take payments both in office and online. We provide links for placement on your website or your constituents can go directly to our website to make their payment. Our card readers plug into the USB port on any computer and do not need any extra software installation.

Marketing material will be provided at NO CHARGE. We will also give you with a fill-in-the-blank press release to let your customers know you will be accepting debit/credit card payments. Many agencies use this to post on their website or give to the local newspaper to get word out.

I have attached a PowerPoint presentation to this email for your review. Please do not hesitate to reach out to me with any questions you may have. Thank you for answering the questions below. I appreciate the information. We use those number to calculate a fee your constituents would pay. I will reach out in 1-3 business days to propose that rate. I look forward to earning your business!!

How many water customers do you have? What is your average revenue for all water payments?

We average 3,550 water customers per month for a total of \$182,000, ave = \$51.26 per bill.

How many real estate parcels do you have? What is your total tax roll per year? How many times do you collect?

**Total of 8,664 taxable parcels for annual tax revenues of \$1,337,236. Collected twice a year.**

What is your average revenue for all miscellaneous payments per year?

**This would primarily be a function of zoning fees, etc. \$15,000. Maybe it goes higher, hard to know.**

Best Regards,

**Virginia Aiello**

Account Executive



m: 262-287-7282

e: [vaiello@allpaid.com](mailto:vaiello@allpaid.com)

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Indianapolis, IN 46278

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# Electronic Banking Worksheet

Complete the following for each payment type:

**Agency Name/State:**

---

**Agency Contact Name:**

---

**Federal Employer Identification Number:**

---

**Bank Name:**

---

**\*Bank ABA (routing) #:**

---

**Bank Contact Name:**

---

**Bank Contact Phone #:**

---

**\*Account Name:**

---

**\*Account #:**

---

**\*Account Type** (checking or savings):

---

**\* A letter from your bank with electronic payment instructions is required to set-up your account.**





## eCheck Services Rider

This eCheck Services Rider (“eCheck Rider”) establishes terms and conditions that govern the processing of payments made via Automated Clearinghouse (“ACH”) transfer, also known as electronic check (“eCheck”) to the undersigned entity (“eCheck Recipient”) that has entered into one or more agreement(s) in the form of a Participation Agreement, a Merchant Agreement, or both with AllPaid, Inc. (“AllPaid”) for payment processing services described in such agreement(s) (singularly, the “AllPaid Agreement” or collectively, the “AllPaid Agreement(s)”).

1. Effectiveness. The effectiveness of this eCheck Rider is conditioned upon at least one standard form AllPaid Agreement(s) being in effect between eCheck Recipient and AllPaid. This eCheck Rider shall terminate at such time as there is no AllPaid Agreement in effect between eCheck Recipient and AllPaid. The terms of this eCheck Rider are in addition to and not in substitution for any terms and conditions of the AllPaid Agreement(s) which shall continue in full force and effect and apply to the eCheck services provided by or through AllPaid under this eCheck Rider. In the event of any conflict between the terms of the AllPaid Agreement(s) and the terms of this eCheck Rider, the terms of this eCheck Rider shall control. Capitalized terms used but not defined herein shall have the meaning given to them in the AllPaid Agreement(s).
2. Payment Processing. AllPaid obtains eCheck Services from the payments provider designated on Attachment “A” to this eCheck Rider (“Processor”). AllPaid will make available eCheck payment processing services (“eCheck Services”) to individuals and organizations that desire to pay obligations to eCheck Recipient via ACH transfers (singularly, the “Payer” or collectively, the “Payers”) as an additional service AllPaid provides to eCheck Recipient under the AllPaid Agreement(s).
3. eCheck Services. AllPaid shall make eCheck Services available to eCheck Recipient’s Payers through the AllPaid payment website. The eCheck Services are as more specifically described in Attachment “B” to this eCheck Rider. AllPaid shall not be obligated to provide the eCheck Services if Processor ceases to provide such services to AllPaid for any reason. All Payer use of the eCheck Services shall be subject to AllPaid’s terms of use displayed on the AllPaid website.
4. Documentation. Use of the eCheck Service shall also be subject to any user manuals and documentation AllPaid provides to eCheck Recipient. Availability of eCheck Services to eCheck Recipient’s Payers is further conditioned on eCheck Recipient’s completion of forms and authorization’s AllPaid provides to eCheck Recipient that are required by AllPaid for establishing and operating the eCheck Services.
5. Fees. Service Fees for eCheck Services shall be as stated in Attachment “C” to this eCheck Services Rider. Service Fees may be the responsibility of cardholder, Participant, or shared by cardholder and Participant. Unless Participant advises AllPaid otherwise, Participant will be presumed to have chosen that cardholders shall be responsible for all Service Fees. If Participant elects to pay all or any portion of the Service Fee, Participant must so advise AllPaid in writing using the method specified in the AllPaid Agreement(s). For any Service Fees Participant elects to pay, AllPaid will debit Participant’s account for Participant’s share of the Service Fee in accordance with the terms of the debit authorization form AllPaid provides. Participant must allow AllPaid 30 days to make any changes Participant requests to the Service Fee responsibility. Service Fees include all costs of providing the eCheck Services. AllPaid may modify Service Fees to the greatest extent allowed by the AllPaid Agreement(s).
6. Limited Agency. For avoidance of doubt, Recipient and AllPaid agree that AllPaid is to act as Recipient’s agent for the limited purpose of receiving payments from Payers on Recipient’s behalf and Recipient expressly authorizes AllPaid to act as its agent for the receipt of Payer funds including but not limited to those payments described in the AllPaid Agreements and in this eCheck Rider. Payment from the Payer to AllPaid by use of AllPaid’s payment processing services shall be considered payment to Recipient, extinguishing the Payer’s payment obligation to Recipient (in the amount paid by the Payer) as if the Payer had paid Recipient directly, subject to any right Recipient has to reject such transaction. AllPaid, and not the individual Payer, is solely liable to Recipient for Payer funds if AllPaid fails to remit funds to Recipient from Payers using AllPaid’s services and AllPaid accepts such appointment subject to any conditions and limitations in in the AllPaid Agreement(s).



7. Effect of Payment. Recipient and AllPaid agree that AllPaid is to act as Recipient's agent for the limited purpose of receiving payments from Payers on Recipient's behalf and Recipient expressly authorizes AllPaid to act as its agent for the receipt of Payer funds including but not limited to those payments described in the AllPaid Agreements and in this eCheck Rider. Payment from the Payer to AllPaid by use of AllPaid's payment processing services shall be considered payment to Recipient, extinguishing the Payer's payment obligation to Recipient (in the amount paid by the Payer) as if the Payer had paid Recipient directly, subject to any right Recipient has to reject such transaction. AllPaid, and not the individual Payer, is solely liable to Recipient for Payer funds if AllPaid fails to remit funds to Recipient from Payers using AllPaid's services and AllPaid accepts such appointment subject to any conditions and limitations in the AllPaid Agreement(s).
8. Reversal or Rejection. Notwithstanding section 7, if an ACH transfer funding a Payer's eCheck payment is (i) reversed by Payer; or (ii) rejected by Payer's bank due to lack of sufficient funds ("NSF"), such obligation shall be deemed unpaid and due or owing to eCheck Recipient solely and exclusively by Payer in addition to any other costs and penalties eCheck Recipient imposes or seeks to impose upon Payer. For any reversed or rejected payment, AllPaid will debit Recipient's account for the amount of the payment plus the Service Fee in accordance with the terms of the debit authorization form provided as Attachment "D" hereto. Recipient must complete, sign, and return Attachment "D" with this eCheck Rider.
9. **DISCLAIMERS AND LIMITATIONS OF LIABILITY. ALL DISCLAIMERS AND LIMITATIONS OF LIABILITY STATED IN THE ALLPAID AGREEMENT(S) RELATING TO THE PERFORMANCE OF SERVICES UNDER THE ALLPAID AGREEMENT(S) SHALL APPLY WITH EQUAL EFFECT TO THE ECHECK SERVICES. ALLPAID DOES NOT GUARANTEE THAT ECHECK SERVICES SHALL BE PROVIDED ERROR-FREE OR UNINTERRUPTED AND DOES NOT GUARANTEE ECHECK PAYMENTS AGAINST PAYER STOPS, REVERSALS, OR NSF STATUS. ALLPAID WILL NOT REINITIATE AN ECHECK TRANSACTION THAT HAS BEEN DENIED DUE TO A "PAYMENT STOPPED" OR NSF NOTICE. ALLPAID HAS NO OBLIGATION TO NOTIFY PAYERS IF ECHECK RECIPIENT REJECTS PAYER'S ECHECK PAYMENT ATTEMPT. ECHECK SERVICES ARE NOT AVAILABLE FOR THE POSTING OF CASH BAIL.**
10. Compliance. eCheck Recipient shall only use the eCheck Services for legal purposes and shall not use the eCheck Services in any way that violates laws, ordinances, or regulations applicable to eCheck Recipient. eCheck Recipient will reasonably cooperate with AllPaid and Processor in good faith to minimize potential illegal use of the eCheck Services and shall cooperate with reasonable AllPaid requests for information related to potential fraud or abuse.
11. Execution. This eCheck Rider may be executed contemporaneously with the AllPaid Agreement(s) or as a supplement to one or more pre-existing AllPaid Agreement(s) between eCheck Recipient and AllPaid. This eCheck Rider may be executed in counterparts. Each counterpart is an original, but together constitute one and the same instrument. The exchange of copies of this signed eCheck Rider signature page by facsimile or electronically imaged transmission shall constitute effective execution and delivery of this eCheck Rider and may be used in lieu of the original eCheck Rider for all purposes.

IN WITNESS WHEREOF, the parties hereto have executed this eCheck Rider by their duly authorized representatives or agents as of the date written below.

**CHARTER TOWNSHIP OF OSCODA**

**ALLPAID, INC. ALLPAID**

By: \_\_\_\_\_

By: \_\_\_\_\_

Printed Name: Todd Dickerson

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_



## **ATTACHMENT “A” – PROCESSOR**

Vantiv, LLC n/k/a “Worldpay” (“Worldpay”) under a Payment Facilitator Merchant Agreement between and among AllPaid, Worldpay, and Fifth Third Bank, an Ohio banking corporation “Member Bank” effective September 28, 2016 (the identity of the Member Bank may change from time to time but any successor Member Bank shall be a member of VISA, MasterCard and/or other card and payment networks, as the case may be, that will provide sponsorship services in connection with the Payment Facilitator Merchant Agreement).



## **ATTACHMENT “B” – ECHECK SERVICES**

The eCheck Services shall be available to Payers through the AllPaid website and implemented at no cost to the eCheck Recipient. Specific services include the following:

- Presentment of Payer eCheck transaction request via the AllPaid payment website to Processor for authorization and, if authorized, debiting of funds from the Payer’s indicated account
- Electronic settlement of funds debited from Payer’s account by Processor to eCheck Recipient’s indicated account via AllPaid’s standard settlement process
- Payers may place eCheck transaction requests via toll-free call to AllPaid for entry to the AllPaid website by a AllPaid customer service representative
- Real-time updates of payment status and notification to eCheck Recipient of payments processed
- Pre-notification (non-monetary) transactions to confirm Payer information accuracy
- Verification of information for U.S. accounts through a third-party service
- Payer account information update in response to change notifications
- eCheck Recipient to accept or reject each eCheck payment
- Processing for returned eCheck items
- Transaction reporting and analytics
- Training and support



**ATTACHMENT “C” – SERVICE FEES**

***ECHECK SERVICES ARE NOT AVAILABLE FOR THE POSTING OF CASH BAIL***

***ALL SERVICE FEES ARE NON-REFUNDABLE***

**Service Fee Schedule for  
eCheck Payments**

**\$2.95 per item**

**Premium Assistance Fee for All Payments  
Via Call Center**

Add \$2.50 to each fee amount for use of operator assistance.





## ATTACHMENT "D" – DEBIT AUTHORIZATION

The undersigned has entered into one or more agreement(s) with AllPaid, Inc. dba AllPaid ("AllPaid") and has provided written instructions or acknowledgements to AllPaid ("Documentation") with respect to amounts that may be due and owing to AllPaid comprised of reversed or rejected eCheck payment(s) plus the related service fee(s) collected by AllPaid on behalf of the undersigned ("Obligations") to electronically debit our account and, if necessary, to electronically credit our account to correct erroneous debits, as follows:

Our \_\_\_ Checking Account, or \_\_\_ Savings Account (select one) held at the depository financial institution ("Depository") as specified below

Depository Name \_\_\_\_\_

Routing Number \_\_\_\_\_

Account Number \_\_\_\_\_

We agree that transactions we authorize by this Authorization comply with all applicable laws. Debits will equal the value of Obligations during the period between debits to our account as per the Documentation and may not occur more frequently than once weekly. This authorization will remain in full force and effect until we cancel it by providing AllPaid with at least 45 days' prior written notice at the below address or facsimile number:

AllPaid, Inc.  
Attention: Finance Department  
7820 Innovation Boulevard, Suite 250  
Indianapolis, IN 46278-2729  
Fax: (888) 665-4755

This Authorization has been executed by an individual authorized to do so on our behalf. An executed facsimile, scanned, or other electronic version of this Authorization transmitted electronically and the signature(s) thereto shall be deemed the original signature(s) for purposes of this Authorization, with the same legal effect as an original signature, in accordance with federal law and may be relied upon by Depository. We have executed this Authorization through the below authorized individual(s):

Printed Name(s): Todd Dickerson \_\_\_\_\_

Date: \_\_\_\_\_

Signature(s): \_\_\_\_\_

Title(s): \_\_\_\_\_

## MERCHANT AGREEMENT

This Merchant Agreement ("Agreement") is by, between and among:

CHARTER TOWNSHIP OF OSCODA  
110 SOUTH STATE STREET  
OSCODA, MI 48750

referred to herein as "Merchant"; Worldpay, LLC, for itself and its affiliates, a Delaware Limited Liability Company with a business address at 8500 Governors Hill Drive, Symmes Township, Ohio 45249 (hereinafter "Worldpay"); and AllPaid, Inc., a Delaware corporation having a principal place of business at 7820 Innovation Boulevard, Suite 250, Indianapolis, Indiana 46278 ("AllPaid").

**WHEREAS**, AllPaid provides the "AllPaid Payment Network," consisting of governments and other entities that contracted with AllPaid to accept payments made by individuals using credit cards, debit cards, prepaid debit cards, and other means of electronic payment (each, a "Payer" and collectively, "Payers") for transmission to such entities, and Merchant, in order to improve Merchant's services and enhance administration, desires to accept payments through AllPaid with such related support services as AllPaid provides; and

**WHEREAS**, the entities that establish and govern the rules, regulations and guidelines for the credit card and debit card systems such as Visa U.S.A., Inc. and MasterCard International Incorporated (collectively, the "Payment Type Organizations" or "PTOs") require that Merchant enter into a contractual relationship with an entity that is a member of the PTOs and agrees to comply with PTO Rules and regulations ("PTO Rules") as they apply to credit and debit card transactions that are submitted to Worldpay by AllPaid on Merchant's behalf; and

**WHEREAS**, by Merchant executing this Agreement, Worldpay is made a party to this Agreement and Merchant understands that (i) Merchant has contracted with AllPaid to obtain certain processing services; (ii) AllPaid has agreed to be responsible for all or part of Merchant's obligations contained herein; and (iii) Merchant is fulfilling the PTO Rules.

**NOW, THEREFORE**, in consideration of the mutual provisions contained herein and other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, Merchant, Worldpay, and AllPaid agree as follows:

### 1. Recitals.

The above recitals are by this reference incorporated into and made a part of this Agreement.

### 2. Security and Compliance.

- 2.1 Merchant acknowledges and agrees that in the event Payer uses a credit, debit, or prepaid debit card, certain PTO Rules apply to Merchant's acceptance of Payers' payments. Merchant further acknowledges and agrees that security standards and guidelines published by the Payment Card Industry ("PCI") Security Standards Council including PCI Data Security Standards ("DSS") are also applicable to Merchant's acceptance of payments from Payers. **In lieu of directly complying with all PTO Rules and PCI DSS requirements, Merchant may and hereby does appoint AllPaid as its agent to accept debit and credit cards and comply in full with all applicable PTO Rules and PCI DSS requirements, as they may be modified from time to time, on its behalf and AllPaid accepts such appointment subject to any limitations in this Agreement and any attachments hereto.** If any PTO requires an audit and/or forensic investigation due to an actual or suspected data security compromise event in connection with transactions processed hereunder, an audit and/or forensic investigation of AllPaid and its operations shall be sufficient for such purposes provided, however, that Merchant agrees to cooperate with such audit and/or forensic investigation as AllPaid may reasonably request.

- 2.2 Merchant acknowledges that any Payer personal information it obtains will be obtained lawfully, shall be retained only as necessary for the performance of Merchant's official duties, and will not be used by Merchant in violation of any PTO Rules or regulations or applicable law.
- 2.3 If at any time Merchant or AllPaid believes that Payer information has been compromised as a result of a breach of the AllPaid system, Merchant or AllPaid, as the case may be, must notify the other and AllPaid shall notify Worldpay, PTOs, Payers, and any other parties AllPaid is required to notify.
- 2.4 Merchant and AllPaid each additionally agree to comply, at each party's expense, with all federal, state, and local laws and the requirements of regulatory agencies as they pertain to the respective parties' businesses and operations.

### **3. AllPaid Obligations; Agency Appointment and Effect**

AllPaid and Merchant agree that AllPaid will enable Payers to pay amounts owed to Merchant as follows:

- 3.1 AllPaid shall act as Merchant's authorized agent for the limited purpose of receiving payments from Payers on Merchant's behalf and Merchant expressly authorizes AllPaid to act as its agent for the receipt of Payer funds. Payment from the Payer to AllPaid by use of AllPaid's payment processing services shall be considered payment to Merchant, extinguishing the Payer's payment obligation to Merchant (in the amount paid by the Payer) as if the Payer had paid Merchant directly, subject to any right Merchant has to reject such transaction. AllPaid, and not the individual Payer, is solely liable to Merchant for Payer funds if AllPaid fails to remit funds to Merchant from Payers using AllPaid's services.
- 3.2 AllPaid shall obtain on Merchant's behalf authorization to process a charge to the Payer's credit card account, debit such Payer's debit card account, or take such other actions as may be required by Payer's financial services provider for purposes of funding payment(s) by such Payer to Merchant. Such charges or debits shall be subject to acceptance by Payer's financial services provider, PTO Rules, and any other applicable industry rules, laws, or regulations.
- 3.3 AllPaid shall act on Merchant's behalf in applying the service fees listed on Attachment "A" to this Agreement. Payer shall pay all service fees unless Merchant advises AllPaid Merchant intends to absorb all or any part of the service fees in the manner provided in this Agreement. For any service fees Merchant elects to absorb, Merchant shall follow the payment procedures described in Attachment "B" to this Agreement. Merchant hereby authorizes AllPaid to net and retain as AllPaid's sole compensation service fees paid by Payers in addition to the payment amounts. AllPaid may modify Payer fees at its sole option, providing Merchant with 30 days' notice of such modification and a revised attachment reflecting modified fees prior to activating the new fee structure. Service fees are non-refundable.
- 3.4 AllPaid shall transmit payment transactions on Merchant's behalf to Worldpay for further processing and shall further direct Worldpay to transfer Merchant's portion of all settling funds received from PTOs to Merchant in accordance with then-standard AllPaid practices. AllPaid shall establish unique payment codes on its system for the routing of Payer funds to Merchant. Such codes shall be available to Payers through Merchant or by accessing AllPaid's services.
- 3.5 AllPaid will maintain proper security and responsibility for Payer information while it is in AllPaid's possession, all at AllPaid's sole cost in accordance with applicable PCI DSS requirements, rules, laws, or regulations.
- 3.6 AllPaid shall be responsible for all chargebacks for payments made by card initiated not more than 180 days after the transaction. When a Payer initiates a chargeback within 180 days of a transaction, it automatically results in a provisional credit to the Payer from a AllPaid account. If AllPaid determines that a chargeback may be inappropriate, AllPaid expects Merchant to provide reasonable assistance in any challenge AllPaid makes to the chargeback. AllPaid reserves the right to adjust

service and security levels as AllPaid reasonably deems necessary to maintain payment security and integrity.

- 3.7 AllPaid reserves the right to charge Merchant for services or equipment beyond the scope of this Agreement, such as custom software development, non-AllPaid standard peripheral devices, and other services and support as the parties may agree upon from time to time.
- 3.8 AllPaid shall provide administrative support to Payers and to Merchant through a toll-free telephone help line and the Internet.
- 3.9 AllPaid shall provide Merchant with participation procedures that Merchant must follow in using AllPaid's payment services. In addition, AllPaid will provide Merchant with toll-free telephone numbers, web addresses, and promotional and instructional materials to market and explain the AllPaid service to Payers, and shall train Merchant staff on how to access and use, and how to assist Payers to access and use the AllPaid Payment Network.
- 3.10 AllPaid shall be responsible for all federal, state, and local taxes that may be imposed upon its services only.

#### **4. Merchant Obligations**

Merchant's continued participation in the AllPaid Payment Network is conditioned upon the following:

- 4.1 Merchant understands and agrees that its cooperation in promoting use of the AllPaid Payment Network is a significant consideration for Merchant and AllPaid entering into this Agreement. Merchant shall therefore (i) ensure that the appropriate employees participate in any AllPaid training or refresher training on the use and promotion of the AllPaid Payment Network and its associated services; (ii) keep available for reference any user manuals and instructional materials AllPaid provides to Merchant; (iii) display logos, signage, literature, and other promotional and instructional materials that AllPaid provides and otherwise inform and assist Payers to use AllPaid for their payments to Merchant; and (iv) cooperate with all reasonable AllPaid requests to encourage greater use of the AllPaid Payment Network. All marketing and promotion of AllPaid services by Merchant shall conform to guidelines provided by AllPaid from time to time.
- 4.2 Merchant shall provide telecommunication capabilities, such as telephone, facsimile, and Internet connections to enable Payers to access AllPaid from Merchant locations and enable AllPaid to communicate with Merchant. Further, Merchant shall be responsible for establishing and maintaining secure access at its locations to the AllPaid administrative system, including user identification, passwords and precautions for accessing all confidential information. AllPaid shall be entitled to rely on any communications or instructions initiated with Merchant's user identification, passwords or other security and identity tokens or devices. Merchant shall designate a primary contact and a secondary contact with which AllPaid may communicate on operational, technical, and administrative issues.
- 4.3 Merchant shall raise any claimed transaction or settlement errors with AllPaid within 12 months of the date of Merchant's receipt of the AllPaid report on which the claimed error appeared and shall otherwise follow the AllPaid Payment Network participation procedures that AllPaid provides to Merchant, as such procedures may be updated from time to time. Merchant shall cooperate with AllPaid in the event of an overpayment to refund to AllPaid funds that AllPaid can demonstrate exceed Payer liabilities to Merchant.
- 4.4 Merchant shall provide AllPaid with prompt written notice of any change in the information Merchant provides to AllPaid necessary for Merchant's participation in the AllPaid Payment Network, including but not limited to any change in its bank routing and account numbers.
- 4.5 In the event Merchant receives a payment from AllPaid that appears to have been obtained through the commission of civil or criminal fraud, Merchant shall cooperate in any resulting investigation.

- 4.6 Merchant shall not enter into any other agreement or make any other arrangement for services similar to those available through the AllPaid Payment Network for the duration of this Agreement.

## **5. Term and Termination**

- 5.1 This Agreement shall become effective upon the date it has been executed by Merchant and AllPaid and shall continue for one year, automatically renewing for additional one-year periods. Notwithstanding the foregoing, this Agreement shall terminate if and when Worldpay ceases to provide processing services to AllPaid or if terminated earlier as provided herein.
- 5.2 Merchant may terminate this Agreement upon 30 days' written notice to AllPaid and AllPaid shall promptly inform Worldpay of such termination. If at any time Merchant wishes to terminate the services of AllPaid but continue to process transactions under this Agreement through Worldpay, Merchant shall immediately upon AllPaid's cessation of services become directly responsible for complying with all duties hereunder Merchant had formerly assigned to AllPaid.
- 5.3 AllPaid may terminate this Agreement (a) upon 30 days written notice prior to its annual expiration date; (b) upon 30 days written notice if Merchant fails to comply with AllPaid procedures for participating in the AllPaid Payment Network (subject to Merchant's reasonable opportunity to cure); or (c) immediately if Merchant fails to comply with any other term of this Agreement.

## **6. AllPaid and Worldpay Representations and Warranties**

Each of Worldpay and AllPaid represents and warrants as follows:

- 6.1 This Agreement is valid, binding, and enforceable against the warranting party in accordance with its terms. Each party has full power and authority to execute and deliver this Agreement and perform its obligations hereunder.
- 6.2 The employees, agents and subcontractors of Worldpay and AllPaid shall possess the education, knowledge and experience necessary to qualify them individually for the particular duties they perform.
- 6.3 During the performance of this Agreement, each of Worldpay and AllPaid shall provide services in a non-discriminatory manner and shall not deny services or employment on the basis of race, creed, color, national origin, sex, age, disability, sexual orientation, military status, marital status or any other legally protected class.

## **7. Merchant Representations and Warranties**

Merchant has taken all administrative, legal and regulatory measures necessary for it to enter into this Agreement and this Agreement is valid, binding, and enforceable against Merchant in accordance with its terms. Merchant warrants that Merchant's decisions and instructions to AllPaid with respect to Payer responsibility for payment of all or any part of the Service Fee shall conform with applicable law.

## **8. Notices**

All notices permitted or required by this Agreement shall be in writing and shall be given to the respective parties in person at or by first class U.S. Mail or by recognized courier directed to the address first stated in this Agreement, or if by facsimile, to AllPaid at (888) 665-4755 or if to Merchant to the facsimile number Merchant provides to AllPaid (in each case, with a hard copy following). Notices under this section shall be deemed to be received, if sent by mail or courier, five days following their deposit in the U.S. Mail or with such courier and, if sent by facsimile, when such facsimile is transmitted to the number provided by the recipient and sender receives a confirmation of such facsimile.

## **9. Disclaimers and Limitation of Liability**

- 9.1 The sole purpose of this Agreement is to enable Merchant to participate in the AllPaid Payment Network. Merchant understands and agrees that AllPaid takes no responsibility that amounts

AllPaid transmits in payment to Merchant will fully satisfy any obligation to Merchant, and that AllPaid does not guarantee any particular outcome or result other than the delivery of each Payer's payment to Merchant.

- 9.2 Other than the limited agency of AllPaid to accept payments for Merchant nothing in this Agreement establishes or creates any association, partnership, joint venture, or relationship of master and servant or employer and employee between the parties or to provide either party with the right, power, or authority, expressed or implied, to create any such duty or obligation on behalf of the other party.
- 9.3 AllPaid shall be liable for losses or damages to Merchant to the extent provided herein only if they are caused directly by the gross negligence or willful misconduct of AllPaid.
- 9.4 Merchant bears all responsibility for administrative and official actions taken by Merchant. AllPaid accepts no liability whatsoever for Merchant actions taken based on payment information provided by AllPaid even if such information proves to be incorrect.
- 9.5 **THIS IS A CONTRACT FOR SERVICES. ALLPAID LIABILITY TO MERCHANT IS LIMITED TO MAKING PAYMENTS TO MERCHANT IN THE AMOUNTS THAT ALLPAID HAS INFORMED MERCHANT HAVE BEEN AUTHORIZED. THE ALLPAID PAYMENT NETWORK AND ANY INCIDENTAL GOODS AND RELATED SERVICES ARE PROVIDED ON AN AS-IS, AS-AVAILABLE BASIS. ALLPAID MAKES NO WARRANTIES THAT ALLPAID SERVICES WILL BE ERROR FREE OR UNINTERRUPTED AND DISCLAIMS ALL OTHER REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTIES REGARDING QUALITY, SUITABILITY, MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE. NEITHER MERCHANT NOR ALLPAID SHALL BE LIABLE FOR LOST REVENUES, PROFITS, INTEREST, GOOD WILL, OR ANY INDIRECT, INCIDENTAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES SUFFERED OR INCURRED BY THE OTHER PARTY IN CONNECTION WITH OR ARISING FROM SERVICES PERFORMED UNDER THIS AGREEMENT. WORLDPAY'S FUNCTION IS TO ACCEPT AND PROCESS MERCHANT'S TRANSACTIONS FROM ALLPAID. WORLDPAY SHALL HAVE NO LIABILITY TO MERCHANT WHATSOEVER HEREUNDER.**

## 10. Publicity

AllPaid shall not issue any press release or make any statement to the media with respect to this Agreement or the services provided hereunder without the prior written consent of Merchant.

## 11. Intellectual Property

Merchant acknowledges and shall not challenge AllPaid's ownership of AllPaid trademarks, service marks, trade names, patents, copyrights, or other intellectual property ("AllPaid Intellectual Property"). Merchant agrees that any Merchant use of AllPaid Intellectual Property shall be in accordance with AllPaid instructions and subject to the control, direction and approval of AllPaid; that any rights arising out of such use shall inure solely to the benefit of AllPaid; and that Merchant shall have no ownership or other interest in AllPaid Intellectual Property.

## 12. Miscellaneous Terms and Conditions

- 12.1 Third-Party Beneficiaries. There are no third-party beneficiaries to this Agreement. There are no third-party beneficiaries to the Contract. Notwithstanding the foregoing, the American Express terms of usage provided as Attachment "A" to this Addendum apply to transactions using cards issued by American Express.
- 12.2 Assignment. This Agreement may not be assigned, in whole or in part, by AllPaid or by Merchant without prior written consent of the other party, which consent shall not be unreasonably withheld.

- 12.3 Force Majeure. All parties are excused from performance and shall not be liable for any delay in performance or non-performance, in whole or in part, caused by the occurrence of any contingency beyond the control of the parties including, but not limited to, work stoppages, fires, civil disobedience, riots, rebellions, terrorism, loss of power or telecommunications, flood, storm, Acts of God, or similar occurrences.
- 12.4 Governing Law. This Agreement shall be governed by the internal laws of the state in which Merchant is located. Litigation regarding this Agreement shall be filed in state or federal courts of appropriate jurisdiction in or near the county in which Merchant is located.
- 12.5 No Waiver. A waiver of any portion of this Agreement shall not be deemed a waiver or renunciation of other portions.
- 12.6 Survival. Rights and obligations under this Agreement which by their nature should survive will remain in effect after termination or expiration hereof.
- 12.7 Severability. In the event that any provision of this Agreement is adjudicated by any court of competent jurisdiction to be invalid, illegal, void, or unenforceable, all other provisions of this Agreement shall nevertheless remain in full force and effect.
- 12.8 Counterparts. This Agreement may be executed simultaneously in multiple counterparts, each of which is deemed an original, but all of which taken together constitute one and the same instrument. For purposes of execution and delivery, each party may rely upon the electronically imaged and emailed or faxed signature of the other party as an original document.
- 12.9 Complete Agreement. This Agreement, together with its attachments is the entire agreement between and expresses the complete understanding of the parties, superseding all prior or contemporaneous agreements, with regard to the subject matter herein and may not be altered, amended, or modified except in a writing incorporated hereto, and signed by the parties, provided, however, that AllPaid may revise the terms of this Agreement if required to comply with PTO Rules, law, or regulation and AllPaid provides notice to Merchant of such change and may modify fees per Section 3.3.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement by their duly authorized representatives or agents as of the date written below.

**CHARTER TOWNSHIP OF OSCODA**

**ALLPAID, INC.**

By: \_\_\_\_\_

Printed Name: Todd Dickerson

Title: \_\_\_\_\_

Date: \_\_\_\_\_

By: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_



**ATTACHMENT “A” – SERVICE FEES AVAILABLE**

***ALL SERVICE FEES ARE NON-REFUNDABLE***

<b>Service Fee Schedule for Tax and Utility Payments Via Web or Gov\$wipe®</b>	
<b>2.65%</b> <i>Minimum Fee = \$1.00</i>	
<b>Service Fee Schedule for Administrative &amp; Civil Payments Via Web or Gov\$wipe®</b>	
<b>2.65%</b> <i>Minimum Fee = \$1.00</i>	

<b>Premium Assistance Fee for All Payments Via Call Center</b>	
Add \$2.50 to each fee amount for use of operator assistance.	Add \$1.50 to each fee amount for use of Integrated Response Unit.



## ATTACHMENT “B” – ADDITIONAL SERVICES

### General Service Terms

Merchant is responsible for advising AllPaid as to the types of payments AllPaid is authorized to accept on Merchant’s behalf (per the service fees stated in any Attachment to this Agreement). Merchant may at any time (i) authorize AllPaid to accept additional types of payments within the scope of the applicable service fees; (ii) cancel the processing through AllPaid of any types of payments; and (iii) modify the account(s) to which AllPaid shall direct payments to Merchant by specifying all such changes to AllPaid **in writing** (for purposes of this attachment, “**in writing**” means via letter, email, or facsimile). Any such changes require reasonable lead-time to implement and are subject to AllPaid acceptance and confirmation **in writing**.

### Service Fees

Service Fees may be the responsibility of Payer, Merchant, or shared by Payer and Merchant. Unless Merchant advises AllPaid otherwise, Merchant will be presumed to have chosen that Payers shall be responsible for all Service Fees. If Merchant elects to pay all or any portion of the Service Fee, Merchant must so advise AllPaid **in writing**. For any Service Fees Merchant elects to pay, AllPaid will debit Merchant’s account for Merchant’s share of the Service Fee in accordance with the terms of the debit authorization form Merchant completes. Merchant must allow AllPaid 30 days to make any changes Merchant requests to the Service Fee responsibility.

### Service Models

AllPaid provides an e-commerce payment solution to entities that contract to participate in the AllPaid Payment Network. Basic service policies include a system designed to be available 24 hours a day, 7 days a week, 365 days a year; access to online administrative, analytical, and reporting capabilities; and customer service support to Merchant’s Payers and staff. AllPaid will cause funds to be forwarded electronically to Merchant’s designated account(s) for all approved transactions which are accepted by Merchant within two banking days after transaction authorization, or will remit funds by check if Merchant so requests **in writing**.

Payers may make payment transactions via the Internet or by toll-free telephone. All payments are processed using the Internet regardless of their method of initiation. AllPaid makes various methods of system access available to paying parties, including integrated solutions. The following additional terms apply to Merchant’s use of selected services. By

electing to utilize such services, Merchant agrees to the following:

**Gov\$wipe:** If Merchant selects *Gov\$wipe*, AllPaid will provide Merchant with card readers and peripheral equipment (cables, etc.), which are and will remain the property of AllPaid. Merchant understands that AllPaid card readers are embedded with proprietary technology (“Firmware”). AllPaid grants Merchant a license to use such card readers and Firmware for the duration, and only for purposes of this Agreement. Acceptance and use of card readers does not convey to Merchant any title, patent, copyright, or other proprietary right in or to the Firmware. At all times, AllPaid or its suppliers retain all rights to the Firmware, including but not limited to updates, enhancements, and additions. Merchant shall not attempt to access or disclose the Firmware to any party, or transfer, copy, license, sublicense, modify, translate, reverse engineer, decompile, disassemble, tamper with, or create any derivative work based on the Firmware.

Merchant will use reasonable care to protect card readers from loss, theft, damage or encumbrance. AllPaid shall provide card readers and installation instructions at service implementation and when providing replacement or additional card readers by shipment to a location Merchant designates. Or, at AllPaid’s option, Merchant will allow AllPaid and its designated representatives reasonable access to Merchant’s premises for purposes of training or device installation, repair, removal, modification, upgrades, or relocation. AllPaid is solely responsible for the maintenance of its card readers and shall supply Merchant with replacements on Merchant’s request and as AllPaid deems appropriate. Upon termination of the Agreement, AllPaid may require Merchant to return card readers to AllPaid, at AllPaid’s expense and by such method as AllPaid specifies.

Merchant may request an increase or decrease in the number of card readers deployed **in writing**. Any such changes will be subject to AllPaid acknowledgment and acceptance **in writing**. AllPaid shall communicate shipping and handling procedures and any costs to Merchant in advance of taking action.

**ConnexYourGov:** If Merchant elects to utilize AllPaid’s *ConnexYourGov* solution, Merchant must provide AllPaid with photographs, graphics, digital assets, or digital images legally created, taken, or acquired by Merchant (collectively, “Images”) that Merchant desires AllPaid to use. All Images that participating Merchants deliver to AllPaid become

subject upon delivery to a limited license granting AllPaid a non-exclusive right to reproduce, publicly display, and distribute the Images only for purposes of this Agreement. Any other AllPaid use of Images must be with Merchant's express written permission. Images may contain copyright management information at the discretion of Merchant in the form of either (i) a copyright notice (©) and/or (ii) other copyright and ownership information embedded in the metadata or elsewhere, unless otherwise agreed to by the parties. All rights relating to the Images remain the sole and exclusive property of Merchant.

### **Security**

If desired, AllPaid may connect with Merchant's systems in a variety of methods. Any interfaces AllPaid establishes shall be based on specifications Merchant and AllPaid mutually develop. Merchant is responsible for advising AllPaid of any system changes that may affect such interfaces prior to their implementation. A Merchant interfacing with AllPaid may receive Payer information that is subject to PCI DSS which will be the Merchant's responsibility to secure. **ALLPAID ACCEPTS NO RESPONSIBILITY FOR SECURITY OR PCI DSS COMPLIANCE WITH RESPECT TO INFORMATION THAT RESIDES ON SYSTEMS OTHER THAN THOSE CONTROLLED BY ALLPAID.**

*Gov\$wipe* card readers are designed to communicate Payer data to AllPaid through Merchant's computing equipment to which they are cable-attached via USB port. Internet access to AllPaid is required for *Gov\$wipe* transaction processing and is enabled solely by Merchant's computers and networks. Merchant is responsible to use standard safeguards and practices to keep its computers and networks secure and free from malicious software or hardware. **ALLPAID IS NOT LIABLE TO MERCHANT FOR EXPOSURE OF MERCHANT'S COMPUTERS OR NETWORKS TO MALICIOUS SOFTWARE OR HARDWARE OF ANY KIND.**

### **American Express® Card Acceptance**

**1. American Express Compliance.** Merchant agrees to comply with all Applicable laws, rules and regulations, including the American Express Merchant Operating Guide requirements, which are incorporated into this Agreement by reference as if they were fully set forth in the Agreement. The American Express Merchant Operating Guide may be viewed at: [www.americanexpress.com/merchantopguide](http://www.americanexpress.com/merchantopguide).

**2. Processing Restrictions.** Merchant is prohibited from processing transactions or receiving payments on behalf of, or (unless required by law) re-directing payments to any other party.

**3. Third Party Beneficiary Rights.** a. Notwithstanding anything in this Agreement to the contrary, Merchant confers on American Express the third party beneficiary rights, but not obligations, to the Merchant's Agreement and subsequent addendums (collectively the "Agreement") between Merchant and AllPaid and, as such, American Express has the express right to enforce the terms of the Agreement against the Merchant.

b. Merchant warrants that it does not hold third party beneficiary rights to any agreements between AllPaid and American Express and at no time will attempt to enforce any such agreements against American Express.

**4. American Express Liability.** MERCHANT ACKNOWLEDGES AND AGREES THAT IN NO EVENT SHALL AMERICAN EXPRESS, ITS AFFILIATES, AGENTS, SUCCESSORS, OR ASSIGNS BE LIABLE TO MERCHANT FOR ANY DAMAGES, LOSSES, OR COSTS INCURRED, INCLUDING INCIDENTAL, INDIRECT, SPECULATIVE, CONSEQUENTIAL, SPECIAL, PUNITIVE, OR EXEMPLARY DAMAGES OF ANY KIND (WHETHER BASED ON CONTRACT, TORT, INCLUDING NEGLIGENCE, STRICT LIABILITY, FRAUD, OR OTHERWISE, OR STATUTES, REGULATIONS, OR ANY OTHER THEORY), ARISING OUT OF OR IN CONNECTION WITH THE AGREEMENT.

**September 21, 2021**

**QUOTE for  
VENUE lease provided by  
SHORELINE PLAYERS, INC.**

**FROM: SHORELINE PLAYERS, INC. (hereafter SHORELINE)  
SUE MILLER, PRESIDENT**

**TO: CHARTER TOWNSHIP OF OSCODA (hereafter OSCODA)**

## **I. OVERVIEW**

In response to the committee meeting held between SHORELINE and OSCODA and on September 2, 2021 to discuss options regarding OSCODA meetings (regular and otherwise) to be held at Shoreline Theater. This quote/proposal is built and authorized by SHORELINE for the calendar years of 2022, 2023 and 2024.

## **II. PLAN**

The plan agreed upon by committee members from both OSCODA and SHORELINE is for the Oscoda Township Regular Board Meetings to be held bi-monthly at Shoreline Theater (hereafter VENUE), located at 6000 N. Skeel Ave., Oscoda, MI 48750.

This plan includes OSCODA contracting with Michigan Community Television, Inc. to provide technical services for the meetings to be held at the VENUE.

This plan also includes OSCODA agreeing to maintain the front sidewalk from the parking lot shared by SHORELINE and the Robert Parks Library to the front and side door of the theater lobby, including shoveling, plowing, and salting as needed for safety.

## **III. PRICING & DELIVERABLES**

SHORELINE shall lease the VENUE to OSCODA for the sum of \$200 per day for a total of \$4,400 per year for three years to be paid in full in the amount of \$13,200.

This entitles OSCODA to use of the VENUE on the 2<sup>nd</sup> and 4<sup>th</sup> Monday of each month unless otherwise specified and agreed upon by both parties for the calendar years of 2022, 2023 and 2024.

Additional or special meetings must be scheduled and agreed upon by both parties and billed at a rate of \$200 per day. Payments for additional use shall be made in the month (30 days) immediately following invoice of such use. If payment is not made within this time, there will be a 2% charge per month interest on all outstanding balances.

SHORELINE agrees to furnish all paper toilet accessories, soap, tables/chairs (as available), trash collection and cleaning of the VENUE.

Any use of additional equipment or appliances is not part of this proposal.

#### IV. REQUIREMENTS OF THE CONTRACT LANGUAGE

SHORELINE will not accept an agreement or contract that does not include the following items:

OSCODA releases SHORELINE and agrees to pay any and all damages incurred by themselves, their family, invitees, employees, and guests, and assumes all liability for injuries of the same.

OSCODA releases SHORELINE, their board, and members from any and all liability for loss or damage to equipment used or stored in the VENUE for these rental dates.

No food or beverages except bottled water is permitted beyond the lobby area of the building. No smoking is permitted in the building. No alcoholic beverages are permitted on the premises.

#### V. SHORELINE PLAYERS, INC. BOARD MEMBERS 2021-2022

- **SUSAN MILLER**  
President
- **RENEE DIENER**  
Vice President
- **NICOLE MARKEY**  
Treasurer
- **JOSIE AGNELLO-SCHMIDT**  
Secretary
- **TIMOTHY CURTIS**  
Trustee
- **ROBERT DIENER**  
Trustee
- **PEGGY LIDDELL**  
Trustee

**Respectfully submitted,**

\_\_\_\_\_  
Susan Miller, President – Shoreline Players, Inc.

Date: \_\_\_\_\_

**Approved by:**

\_\_\_\_\_  
Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

September 21, 2021

QUOTE for

**2022 PRODUCTION & TECHNICAL SERVICES** provided by  
**MICHIGAN COMMUNITY TELEVISION, INC.** at  
**SHORELINE THEATER** - Oscoda, MI

**FROM:** **MICHIGAN COMMUNITY TELEVISION, INC. (hereafter miCTV)**  
ERIC JOSEPH, PRESIDENT  
J.D. HOCK, VICE PRESIDENT

**TO:** **CHARTER TOWNSHIP OF OSCODA (hereafter Oscoda)**

## I. OVERVIEW

In response to the committee meeting held between Oscoda and miCTV on September 2, 2021 to discuss options for live/hybrid broadcasts and management of web meeting software, we have built the following quote/proposal for technical services in regard to Oscoda meetings (regular and otherwise) to be held at Shoreline Theater. This quote is authorized by miCTV and its service providers to be the official rates for service between Oscoda and miCTV for the requested services in the calendar years of 2022, 2023 & 2024.

## II. PLAN

The plan agreed upon by committee members from both Oscoda and miCTV is for meetings to be held at either Shoreline Theater or Robert Parks Library, with technical support for in-house operations, and broadcast/webcast support for remote participants. The chosen platform for remote meetings by Oscoda is Zoom. This will be no issue for hybrid broadcast meetings at Shoreline Theater but may require extra testing for Robert Parks Library.

This plan also includes the purchase of new remote controlled PTZ cameras to eliminate extra operators and streamline the production process. This was the selected option by the committees when weighing against the standard option with camera operators. There are two options to consider for the PTZ camera system, and all variations between the two are displayed side-by-side in the pricing section.

- **PTZ Camera Option 1: Buy Cameras** – Oscoda will buy the cameras from Erock Innovations, LLC who will engineer and install them along with all required cabling, safety mechanisms, and accessories so that it is 100% useable for miCTV staff or any entity to operate. These items will be the property of Oscoda. The quote for this is provided in the pricing section.
- **PTZ Camera Option 2: Rent Cameras** – Oscoda will rent the cameras from miCTV, who will be responsible for getting them engineered and installed along with all proper cabling, safety equipment, and accessories AND will be responsible for all maintenance and upkeep of the camera system for the duration of the contract. If the contract expires, and/or miCTV no longer holds the contract, the cameras will be returned to the production company for their own use.

**Erock Innovations, LLC has successfully managed four hybrid webcast meetings at Shoreline Theater with the US Air Force and the Wurtsmith Restoration Advisory Board in regard to the water pollution situation in nearby groundwater. The event's organizers and the miCTV, Shoreline Players, and Erock Innovations crews were extremely satisfied with the outcome. Everyone talking into a microphone could be heard clearly both remotely and in the auditorium. The first test of hybrid meetings at Robert Parks Library failed due to the rush into production, and inability to position sound equipment in an acoustical appropriate manner. Based on the successful tests at Shoreline Theater miCTV is confident in this venue and our ability to operate a smooth hybrid board meeting.**

### III. PRICING & DELIVERABLES

Below is a comparison of the two camera options for both FULL meetings and PARTIAL meetings.

<b>Description</b>	<b>Deliverables</b>	<b>Option 1</b>	<b>Option 2</b>
<p><b><u>Contract Base - Oscoda Twp. Regular Board Meeting (FULL MEETING)</u></b> – Provides up to 22 regularly scheduled Oscoda board meetings. These meetings will be produced by the miCTV service provider Erock Innovations, LLC.</p> <p>This setup includes:</p> <ul style="list-style-type: none"> <li>• 7-8 PTZ Cameras</li> <li>• PTZ Controller</li> <li>• Communications</li> <li>• 42" TV w/Stand</li> <li>• 85" TV w/stand</li> <li>• Projector w/Screen</li> <li>• Graphics Content / Agenda Prep</li> </ul> <p>Personnel (3 people):</p> <ul style="list-style-type: none"> <li>• Director/TD/PTZ Operator</li> <li>• Audio</li> <li>• Webcast/Graphics/Remote Monitor</li> </ul>	<ul style="list-style-type: none"> <li>• miCTV crew will set up and remove all tables, chairs, microphones, cabling, etc. required for each meeting</li> <li>• miCTV will control all Zoom functionality and presenter items (onscreen agenda), including managing attendees and public comments</li> <li>• Professional audio mixing for hybrid local/remote meetings provided by Erock Innovations, LLC</li> <li>• Professional video mixing and broadcast / webcast provided by Erock Innovations, LLC</li> <li>• Each meeting will be recorded by Zoom as well as locally for archive purposes</li> <li>• Full meeting coverage for <b>three (3) hours</b>, and each additional 30 minute block billed after each meeting at <b>\$80/30mins</b></li> <li>• Guaranteed staffing for 22 regular meetings</li> <li>• Cancelled meetings will retain a credit of ONLY 75% toward other meetings (or rescheduled meetings)</li> </ul>	<p><b>\$25,300</b> billed yearly</p>	<p><b>\$40,150</b> billed yearly</p>
<p><b><u>Additional FULL MEETING</u></b> – This is the same meeting setup as Contract Base meeting listed above, but at reduced price (-\$40) due to contract base.</p>	<ul style="list-style-type: none"> <li>• miCTV crew will set up and remove all tables, chairs, microphones, cabling, etc. required for each meeting</li> <li>• miCTV will control all Zoom functionality and presenter items (onscreen agenda), including managing attendees and public comments</li> <li>• Professional audio mixing for hybrid local/remote meetings provided by Erock Innovations, LLC</li> <li>• Professional video mixing and broadcast / webcast provided by Erock Innovations, LLC</li> <li>• Each meeting will be recorded by Zoom as well as locally for archive purposes</li> <li>• Full meeting coverage for <b>three (3) hours</b>, and each additional 30 minute block billed after each meeting at <b>\$80/30mins</b></li> <li>• Meetings must be cancelled 24 hours in advance, or be charged 25%</li> </ul>	<p><b>\$1,110</b> per meeting</p>	<p><b>\$1,785</b> per meeting</p>
<p><b><u>Additional PARTIAL MEETING</u></b> – Option for meetings with audio support and wide video recording/broadcast only, at a reduced price (-\$25)</p> <p>This setup includes:</p> <ul style="list-style-type: none"> <li>• 1-2 PTZ Cameras</li> <li>• PTZ Controller</li> <li>• Communications</li> </ul> <p>Personnel (2 people):</p> <ul style="list-style-type: none"> <li>• Director/Broadcaster</li> <li>• Audio</li> </ul>	<ul style="list-style-type: none"> <li>• miCTV crew will set up and remove all tables, chairs, microphones, cabling, etc. required for each meeting</li> <li>• Professional audio mixing for hybrid local/remote meetings provided by Erock Innovations, LLC</li> <li>• Professional video mixing and broadcast ONLY provided by Erock Innovations, LLC</li> <li>• Each meeting will be recorded by YouTube as well as locally for archive purposes</li> </ul>	<p><b>\$565</b> per meeting</p>	<p><b>\$760</b> per meeting</p>

	<ul style="list-style-type: none"> <li>Full meeting coverage for <b>two (2) hours</b>, and each additional 30 minute block billed after each meeting at <b>\$53/30mins</b></li> <li>Meetings must be cancelled 24 hours in advance, or be charged 25%</li> </ul>		
<p><b>Audio only</b> – Option for use of the audio systems and help with setup / clean up, reduced due to base (-\$20)</p> <p>Personnel (1 person):</p> <ul style="list-style-type: none"> <li>Audio</li> </ul>	<ul style="list-style-type: none"> <li>miCTV will help set up and remove any necessary items for the meeting 30 minutes before scheduled use</li> <li>Professional audio mixing local meetings provided by Erock Innovations, LLC</li> <li>Audio support for <b>two (2) hours</b>, and each additional 30 minute block billed after each meeting at <b>\$33/30mins</b></li> <li>Meetings must be cancelled 24 hours in advance, or be charged 25%</li> </ul>	<b>\$180</b> per meeting	<b>\$180</b> per meeting
<p><b>18 Hour Notice On Call</b> – This is an item required to be added at the beginning of each year if chosen. This will guarantee that we can set up for any meeting listed above with as little as 18 hours notice. Note if this option is not selected there will be a rush fee of \$150 added to meeting rates that don't have 48 hours notice.</p>	<ul style="list-style-type: none"> <li>miCTV will guarantee that any meeting type listed above can be done with only 18 hours notice.</li> </ul>	<b>\$5,460</b> billed yearly	<b>\$5,460</b> billed yearly

#### IV. REQUIREMENTS OF THE CONTRACT LANGUAGE

miCTV will not accept an agreement or contract that does not include the following items:

1. Execution of contract requirements
  - A. Oscoda will have to determine to use option 1 or option 2 in order to execute this contract.
  - B. Oscoda shall pay the base contract price in advance of each calendar year. miCTV will not begin services until the yearly **base contract price is paid up front and in full**.
  - C. This contract/agreement shall remain in effect for the 2022, 2023, and 2024 calendar year unless both parties agree to modify and supersede it.
  - D. The base contract price and quotes for individual meetings shall not change thru Dec 31, 2024, however, each year the rate card may change. (see Rate Card section below)
  - E. TIMELINESS OF PAYMENTS. Payment for services rendered additional to the base contract shall be made in the month (30 days) immediately following invoice of such services. If there is a dispute for any reason, then the disputing party and miCTV will have no more than 30 days to meet and resolve the issue. If payment is not made within this time, there will be a 2% charge per month interest on all outstanding balances.
  - F. The contract must reference this document as legally binding.
2. Quality of service on deliverables requirements
  - A. DEADLINE TO PRODUCE FINAL RECORDED COPY. If there is a problem with the live recorded version, a final recorded version of the meeting will be available within 72 hours, or there will be a \$50 credit per business week following the meeting applied to future services until the final version is produced and uploaded.
  - B. QUALITY OF AUDIO. If the recorded final version of a meeting has audio quality problems that specifically result in inability to comprehend meeting content from the board members and Superintendent only, for at least ten (10) seconds, then there will be a \$100 credit applied to future services.
  - C. QUALITY OF VIDEO. If the recorded final version of a meeting has video quality problems that specifically either result in the inability to comprehend meeting content from the board members and Superintendent only, for at least twenty (20) seconds, or if at least the wide angle camera or closer is not visible due to non-



creative circumstances or equipment malfunction, then there will be \$100 plus percentage of meeting time affected up to 50% of the meeting credited to future services.

- D. CREDITS TO FUTURE SERVICES. All credits will be applied to the next invoice from miCTV to Oscoda. No refunds will be issued except in the event of willful termination of this contract/agreement by both parties.
- E. TERMINATION. This contract shall not be terminated without consent from both parties. In the event of premature termination of this contract, all rendered services with outstanding balances shall be paid, and all payments that have not been applied to rendered services shall be refunded. Partial services or payments will be pro-rated.

## V. RATE CARD (Building Quote / Adding to above rates)

For the calendar year 2022 the ala carte production rates for additional services are listed below:

<u>Item</u>	<u>DAY RATE</u>	<u>HALF DAY RATE (4Hour)</u>
<b>EQUIPMENT RENTAL</b>		
P2 HPX370 Camera w/Tripod	\$200	\$120
P2 HPX250 Camera w/Tripod	\$150	\$100
PXWZ150 4K Camera w/Tripod (2 available)	\$215	\$125
PTZ HD Camera	\$120	\$80
PTZ Controller	\$50	\$35
42" TV w/Stand	\$25	\$15
85" TV w/stand	\$75	\$50
Projector w/Screen	\$65	\$50
7CH Wireless Communication System	\$95	\$65
Mobile Production – Live SDI Switch (5cam), Mixer (32CH), Loudspeakers, 4 Wireless Lavs, 2 Wireless Handhelds, engineering and setup	\$625	\$395
Misc. Equipment (per Camera)	\$30	\$25

<b>PERSONNEL</b>	<u>HOURLY</u>
Producer	\$35
Director	\$55
Technical Director	\$25
Engineer	\$25
Audio Engineer/Mixer	\$40
Graphics Creation/Special Position	\$18
Camera Operator	\$25
Graphics/CG Operator/Webcast	\$40
Production Assistant/Other	\$15

## VI. QUOTE FOR PTZ CAMERA INSTALLATION (required for option 1)

If Oscoda would like to own their own PTZ cameras required for use in this contract then the following quote from Erock Innovations is provided as part of this quote and can be paid to miCTV at the same time the contract base is paid, prior to January 1, 2022.

<u>Item Description</u>	<u>Pricing</u>
30x PTZ Camera HD (1080p) [4K would double this]	8@\$1,000 = \$8,000
PTZ Camera Controller	\$1,150
Mounting Hardware, Cabling, Network/Switch, Accessories	\$1,500



Installation, Engineering, & Configuration (either Shoreline Theater or Robert Parks Library)	\$4,260
<b>TOTAL FOR CAMERA PURCHASE/INSTALLATION</b>	<b>\$14,910</b>

This quote for pricing is good thru November 1, 2021 due to changing prices in materials. This covers the engineering, installation, and configuration of the cameras and accessories to control them and hook them up ONLY. There is a 90 day warranty on the installation. This does not include care and maintenance of the cameras or related equipment, so if there is an issue with one of the components it will be separately quoted and billed for parts and labor. It also does not cover any engineering or troubleshooting with the equipment.

## VII. MICHIGAN COMMUNITY TELEVISION, INC. BOARD MEMBERS 2021-2022

- **ERIC JOSEPH**  
President, Engineer
- **J.D. HOCK**  
Vice President, Programming Director
- **CHRIS HOCK**  
Treasurer, Bookkeeper
- **DIANE TEDDY**  
Secretary
- **RENEE DIENER**  
Trustee
- **SUE MILLER**  
Trustee, Director of Operations
- **JEREMY SPENCER**  
Trustee

**Respectfully submitted,**

\_\_\_\_\_

Date: \_\_\_\_\_

Eric Joseph, President – Michigan Community Television, Inc.

## Contractor's Application for Payment No.

3

Application Period: September 1, 2021 to September 30, 2021		Application Date: 10/4/2021
To (Owner): Charter Township of Oscoda	From (Contractor): Katterman Trucking	Via (Engineer): ROWE Professional Services Company
Project: Water System Improvements Phase IV	Contract: Water System Improvements Phase IV	
Owner's Contract No.:	Contractor's Project No.:	Engineer's Project No.: 19C0303B EGLE Project 7496-01

### Application For Payment

#### Change Order Summary

Approved Change Orders			1. ORIGINAL CONTRACT PRICE.....	\$	\$1,034,163.50
Number	Additions	Deductions	2. Net change by Change Orders.....	\$	\$9,460.00
1	\$9,460.00		3. Current Contract Price (Line 1 ± 2).....	\$	\$1,043,623.50
			4. TOTAL COMPLETED AND STORED TO DATE		
			(Column F total on Progress Estimates).....	\$	\$741,088.50
			5. RETAINAGE:		
			a. 10% X \$741,088.50 Work Completed.....	\$	\$74,108.85
			b. X Stored Material.....	\$	
			c. Total Retainage (Line 5.a + Line 5.b).....	\$	\$74,108.85
			6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5.c).....	\$	\$666,979.65
			7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$	\$470,756.70
			8. AMOUNT DUE THIS APPLICATION.....	\$	\$196,222.95
			9. BALANCE TO FINISH, PLUS RETAINAGE		
			(Column G total on Progress Estimates + Line 5.c above).....	\$	\$367,183.85
TOTALS	\$9,460.00				
NET CHANGE BY CHANGE ORDERS	\$9,460.00				

#### Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:

(1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;

(2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such Liens, security interest, or encumbrances); and

(3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

#### Contractor Signature

By: \_\_\_\_\_ Date: \_\_\_\_\_

Payment of: \$ \$196,222.95  
(Line 8 or other - attach explanation of the other amount)

is recommended by: \_\_\_\_\_ (Date)  
ROWE Professional Services Company

Payment of: \$ \$196,222.95  
(Line 8 or other - attach explanation of the other amount)

is approved by: \_\_\_\_\_ (Date)  
(Owner)

Approved by: \_\_\_\_\_ (Date)  
Funding or Financing Entity (if applicable)

## Progress Estimate - Unit Price Work

## Contractor's Application

For (Contract): Water System Improvements Phase IV							Application Number: 3				
Application Period: September 1, 2021 to September 30,2021							Application Date: 10/4/2021				
A					B	C	D	E	F		
Item		Contract Information				Estimated Quantity Installed	Value of Work Installed to Date	Materials Presently Stored (not in C)	Total Completed and Stored to Date (D + E)	% (F / B)	Balance to Finish (B - F)
Bid Item No.	Description	Item Quantity	Units	Unit Price	Total Value of Item (\$)						
	Maintaining Traffic	1	LSUM	\$40,000.00	\$40,000.00	0.85	\$34,000.00		\$34,000.00	85.0%	\$6,000.00
	Mobilization	1	LSUM	\$40,000.00	\$40,000.00	0.85	\$34,000.00		\$34,000.00	85.0%	\$6,000.00
	Cleanup and Restoration	1	LSUM	\$45,000.00	\$45,000.00	0.25	\$11,250.00		\$11,250.00	25.0%	\$33,750.00
	Audio-Video Construction Area Survey	1	LSUM	\$4,250.00	\$4,250.00	1	\$4,250.00		\$4,250.00	100.0%	
	Pavt, Rem	213	Syd	\$10.00	\$2,130.00	219	\$2,190.00		\$2,190.00	102.8%	-\$60.00
	Clearing	1	LSUM	\$3,000.00	\$3,000.00	1	\$3,000.00		\$3,000.00	100.0%	
	Tree, Rem, 6 inch to 18 inch	53	Ea	\$300.00	\$15,900.00	86	\$25,800.00		\$25,800.00	162.3%	-\$9,900.00
	Tree, Rem, 19 inch to 36 inch	1	Ea	\$3,000.00	\$3,000.00	2	\$6,000.00		\$6,000.00	200.0%	-\$3,000.00
	Misc Pipe Repr	10	Ea	\$1,250.00	\$12,500.00	1	\$1,250.00		\$1,250.00	10.0%	\$11,250.00
	Soil Erosion and Sedimentation Control	1	LSUM	\$7,500.00	\$7,500.00	0.4	\$3,000.00		\$3,000.00		\$4,500.00
	Aggregate Base, 4 inch	119	Syd	\$12.00	\$1,428.00						\$1,428.00
	Aggregate Base, 8 inch	104	Syd	\$24.00	\$2,496.00						\$2,496.00
	Driveway, HMA	63	Syd	\$42.00	\$2,646.00						\$2,646.00
	Pavt Repr, HMA	104	Syd	\$42.00	\$4,368.00						\$4,368.00
	Curb and Gutter, Conc, Replacement	19	Ft	\$55.00	\$1,045.00						\$1,045.00
	Sidewalk, Conc, 4 inch	28	Sft	\$7.50	\$210.00						\$210.00
	Driveway, Nonreinf Conc, 6 inch	50	Syd	\$55.00	\$2,750.00						\$2,750.00
	Aggregate Surface Cse, 4 inch	613	Syd	\$9.00	\$5,517.00						\$5,517.00
	Aggregate Surface Cse, 6 inch	209	Syd	\$14.00	\$2,926.00						\$2,926.00
	Turf Establishment	1	LSUM	\$85,000.00	\$85,000.00						\$85,000.00
	Fire Hydrant	18	Ea	\$5,100.00	\$91,800.00	18	\$91,800.00		\$91,800.00		
	Gate Valve and Box, 8 inch	16	Ea	\$2,100.00	\$33,600.00	12	\$25,200.00		\$25,200.00		\$8,400.00
	Gate Valve and Box, 10 inch	2	Ea	\$2,900.00	\$5,800.00	2	\$5,800.00		\$5,800.00		
	Water Main, 8 inch, Tr Det F	2579	Ft	\$32.00	\$82,528.00	2624	\$83,968.00		\$83,968.00		-\$1,440.00
	Water Main, 8 inch, Tr Det G	1423	Ft	\$38.00	\$54,074.00	1297	\$49,286.00		\$49,286.00		\$4,788.00
	Water Main, 8 inch, Bored and Jacked	201	Ft	\$275.00	\$55,275.00	192	\$52,800.00		\$52,800.00		\$2,475.00
	Water Main, 8 inch, Directionally Bored	605	Ft	\$77.50	\$46,887.50	605	\$46,887.50		\$46,887.50		
	Water Main, 10 inch, Tr Det F	3587	Ft	\$42.00	\$150,654.00	3641	\$152,922.00		\$152,922.00		-\$2,268.00
	Water Main, 10 inch, Tr Det G	68	Ft	\$47.50	\$3,230.00	62	\$2,945.00		\$2,945.00		\$285.00
	Water Main, 10 inch, Bored and Jacked	132	Ft	\$275.00	\$36,300.00	120	\$33,000.00		\$33,000.00		\$3,300.00
	Water Main, 10 inch, Directionally Bored	150	Ft	\$94.50	\$14,175.00	240	\$22,680.00		\$22,680.00		-\$8,505.00
	Curb Stop and Box, 3/4 inch	40	Ea	\$225.00	\$9,000.00						\$9,000.00
	Corporation and Tap, 3/4 inch	40	Ea	\$75.00	\$3,000.00						\$3,000.00
	Connect to Existing Water Main	6	Ea	\$1,000.00	\$6,000.00	5	\$5,000.00		\$5,000.00		\$1,000.00
	Testing and Disinfection	1	LSUM	\$7,500.00	\$7,500.00	0.8	\$6,000.00		\$6,000.00		\$1,500.00
	Plumbing Connection to Home	40	Ea	\$475.00	\$19,000.00						\$19,000.00
	Water Serv, Type K Copper, 3/4 inch	40	Ea	\$850.00	\$34,000.00						\$34,000.00
	Water Serv, CTS 250 psi, 3/4 inch, Bored	1604	Ft	\$18.50	\$29,674.00						\$29,674.00
	Master Meter Pit	1	Ea	\$70,000.00	\$70,000.00	0.4	\$28,000.00		\$28,000.00		\$42,000.00
	Culvert Removal (C.O. #1)		Ea	\$250.00		3	\$750.00		\$750.00		-\$750.00
	Culvert Replacement (C.O. #1)		Ft	\$50.00		37	\$1,850.00		\$1,850.00		-\$1,850.00
	Live Tap Connection (C.O. #1)		Ea	\$1,865.00		4	\$7,460.00		\$7,460.00		-\$7,460.00
	Totals				\$1,034,163.50		\$741,088.50		\$741,088.50	71.7%	\$293,075.00

**CHARTER TOWNSHIP OF  
OSCODA**

**Zoning Department**

## **Memo**

**To:** Board of Trustees

**From:** Nichole Vallette, Planning and Zoning Director

**Date:** October 25, 2021

**Re:** Corridor Business District

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Board of Trustees,

Attached is the final version of the Corridor Business District. This is Form Based Code conversion replacing the previous B-2 district. The district generally extends along State Street (US-23) from Evergreen to the US-23 and F-41 split and then northwest from the railroad tracks to Arrow Street consisting of approximately 205 acres. This process started in 2020 and at the 9/7/2021 Planning Commission meeting, the last of the changes were made and approved through unanimous vote.

Thank you,

Nichole Vallette

# CORRIDOR BUSINESS DISTRICT

## Section 4.14

### CHARTER TOWNSHIP OF OSCODA CORRIDOR BUSINESS DISTRICT

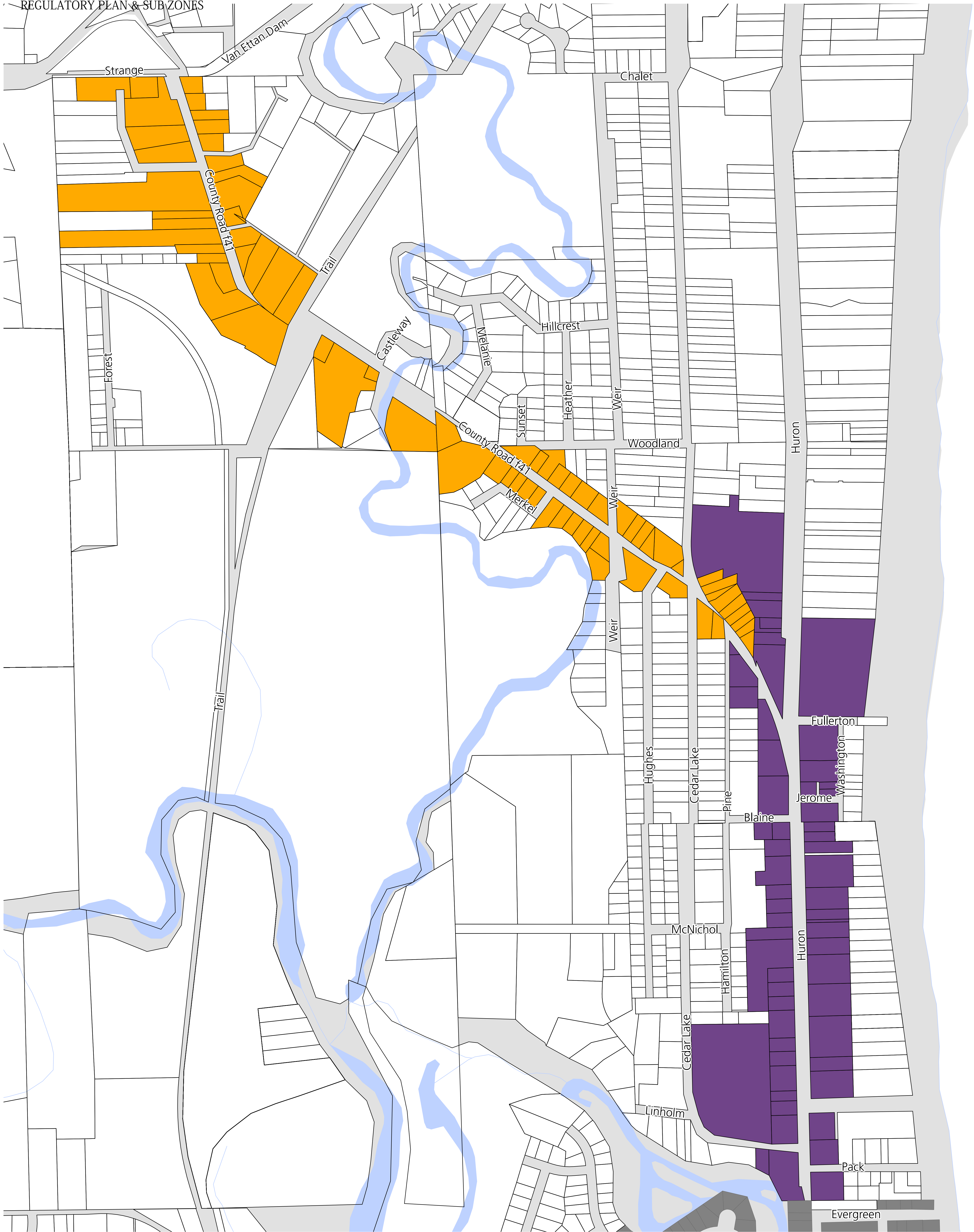
#### Section 4.14.1

##### INTENT

The US-23 and F-41 corridors have been developed as a traditional commercial corridor with an expansive road right-of-way flanked on either side by a mix of commercial buildings. The development pattern has been regulated by a zoning ordinance that permits a variation in the front yard setback depending on the property. As a result, the corridor lacks a cohesive identity.

The intent of the Corridor Business District is to improve the physical appearance, economic vitality, and pedestrian access of the US-23 and F-41 auto-oriented commercial corridors. This is achieved through a combination of public realm and private development design components, including, but not limited to, defined vehicular and pedestrian zones, landscaping, building and parking lot placement, internal shared accessed, and provisions for mixed-use development.





OSCODA TOWNSHIP

0 500 1,000 Feet

# Regulating Plan - Form Based Code

Data Sources: State of Michigan Geographic Data Library

- US-23 Zone
- F41 Zone
- Parcel



### Section 4.14.3

## PURPOSE, USES, GENERAL STANDARDS, SPECIAL USE PERMIT STANDARDS, & SPLICING

### 4.14.3.1 Purpose

The purpose of the Corridor Business District is to create an attractive and accessible, auto-oriented commercial and mixed-use district while safely accommodating pedestrian circulation through purposeful design. Specifically, the district address one of the goals in the Oscoda Township Strategic Plan: *Create an environment where residents, development, and businesses can be successful.*

The text and diagrams for the Corridor Business District address the location and extent of land uses that implement the vision articulated by the community through several public sessions focused on strategic planning and corridor revitalization.

### 4.14.3.2 Uses

Regulated uses are identified for each zone either as a Permitted Use (By Right) or a use requiring a Special Land Use Permit (SLUP). All SLUP uses must address the General Standards listed below. If the SLUP has additional standards over and above the General Standards, the Use-Specific Standards column references that specific section of the Zoning Ordinance. Otherwise, SLUP uses must meet the General Standards below. All uses will require the submission of a site plan pursuant to Article X, and Section 10.5 of the Zoning Ordinance.

### 4.14.3.3 General Standards for Special Land Use Permits

The Planning Commission shall review each application for the purpose of determining that each proposed use meets the following standards, and in addition, shall find adequate evidence that each use on the proposed location will:

- a. Be incumbent upon the Planning Commission when considering Special Land Use Permits that the proposed use be in accordance with the general objectives of the current master plan, to the maximum extent possible.
- b. Be designed, constructed, operated, maintained, in harmony with existing and intended character of the general vicinity and so that such use will not change the essential character of that area.
- c. Not be hazardous or disturbing to existing or future neighboring uses.
- d. Represent a substantial improvement to property in the immediate vicinity and to the community as a whole.
- e. Be served adequately by necessary public services and

utilities, such as highways streets, drainage structures, sanitary sewers, water, police, and fire protection and refuse disposal, or persons or agencies responsible for the establishment of the proposed use shall be able to provide adequately for such services.

- f. Not create excessive additional requirements at public cost for public facilities and services, and will not be detrimental to the economic welfare of the community.
- g. Not involve uses, activities, processes, materials, equipment and conditions of operation that will be detrimental to any persons, property, or the general welfare by reason of excessive smoke, fumes, glare, noise, vibration, or odors.
- h. Be consistent with the intent and purposes of this Ordinance in general, and Article X, basis for approval (for site plans) in particular.

### 4.14.3.4 Splicing

The Corridor Business District focuses attention on the development and form of public and private properties and spaces within the area designated on the Regulating Plan referenced in Section 4.14.2. Requirements regarding site development standards such as parking, lighting, and encroachments included in this Ordinance will take precedence over the requirements in the Oscoda Township Zoning Ordinance.

The Corridor Business District will replace Section 4.14 General Business District (B-2) of the Oscoda Township Zoning Ordinance.

All other provisions of the Oscoda Township Zoning Ordinance remain intact and valid.

### 4.14.3.5 Properties Currently Developed and Occupied

- a. Occupied and vacant buildings that exist at the time of ordinance adoption do not need to comply with this Section until such time they are renovated.
- b. Occupied or vacant buildings that exist at the time of ordinance adoption that undergo renovation exceeding 100% of the taxable valuation in the year of the renovation, shall comply with all provisions of the ordinance except Section 4.14.4.2 and 4.14.4.4.
- c. Buildings that are demolished and newly constructed shall comply with all provisions of this Section.

## Section 4.14.4



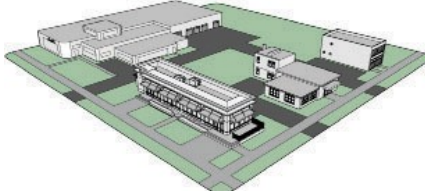
### REGULATED USES & DIMENSIONAL REQUIREMENTS

#### 4.14.4.1 US-23 Regulated Uses

REGULATED USES	APPROVAL TYPE	USE-SPECIFIC STANDARDS	MAXIMUM PARKING	LOADING
<b>Residential</b>				
<i>Gross Square Feet = gsf</i>				
Apartments	SLUP	---	1.5 / dwelling unit	
Townhomes	SLUP	---	2 / dwelling unit	
Live / Work Unit	SLUP	---	2 / dwelling unit	
Upper Story Residential	By Right	---	1 / dwelling unit	
<b>Commercial</b>				
Hotels and Motels	SLUP	§9.12.30	1 / guest room	§6.7.6
Fraternal Organizations & Clubs	SLUP	§9.12.18	1 / 3 occupancy	
Outside Sales & Displays	SLUP	§9.12.32	1 / 1,000 gsf	
Vehicle Dealerships	SLUP	---		§6.7.6
Microbreweries	By Right	---	1 / occupancy	
Personal Care Services (Salons, Barber, etc)	By Right	---	4 / 1,000 gsf	§6.7.6
Professional Services	By Right	---	3 / 1,000 gsf	
Technical Services	By Right		3 / 1,000 gsf	
Recreational Facilities	By Right	---	1 / 3 occupancy	
Retail Sales Establishment – General	By Right	---	3 / 1,000 gsf	§6.7.6
Retail Sales Establishment – Department	By Right	---	4 / 1,000 gsf	§6.7.6
Retail Sales Establishment – Food & Beverage	By Right	---	3 / 1,000 gsf	§6.7.6
Retail Sales Establishment – Products Produced On-site	By Right	---	3 / 1,000 gsf of sales area	§6.7.6
Restaurants (Dining In Only)	By Right	---	1 / 3 occupancy	§6.7.6
Restaurants (Drive-Thru and Dine In)	SLUP	§9.12.14	1 / 3 occupancy	§6.7.6
Small Distilleries	By Right	---	1 / 3 occupancy	§6.7.6
Small Wineries	By Right	---	1 / 3 occupancy	§6.7.6
Tasting Rooms	By Right	---	1 / 3 occupancy	§6.7.6
Theaters	SLUP	§9.12.42	0.25 / 1 occupancy	
Veterinary Clinics	By Right	---	2.5 / employee	
<b>Transportation &amp; Utility Uses</b>				
Off-site Public or Private Parking	By Right	---	---	
Small Cell Wireless Facilities	By Right	§6.25	---	
<b>Other Uses</b>				
Vehicle Wash Establishments	SLUP	§9.12.47	4 / 1,000 gsf	
Recreation Vehicle Sales & Services	SLUP	§9.12.36	4 / 1,000 gsf	§6.7.6
Places of Worship	SLUP	§9.12.8	1 / employee	
Attached Leaseable Buildings	SLUP	---	3 / 1,000 gsf	§6.7.6
Used Motor Vehicle Sales	SLUP	§9.12.49	1.5 / 1,000 gsf	§6.7.6
Mini-Warehouses & Storage Units	SLUP	§9.12.29	2 / 1,000 gsf of office	





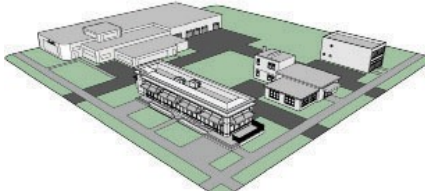
#### 4.14.4.2 US-23 Dimensional Standards & Building Form

DIMENSIONAL STANDARDS & BUILDING FORM		
Lot Occupation		
Minimum Lot Width	50 feet	
Minimum Lot Area	5,000 square feet	
Base Density	16 dwelling units / acre	
Maximum Lot Coverage (% covered by buildings)	70%	
Maximum Impervious Coverage (% covered by impervious surfaces)	85%	
Principal Structures		
Built-to-Line	20 feet from ROW	
Side Setback	20 feet	
Corner Lot Side Setback	10 feet	
Rear Setback	10 feet	
Maximum Height	4 stories / 50 feet	
Minimum 1 <sup>st</sup> Floor Ceiling Height	15 feet	
Minimum Upper Story Ceiling Height	9 feet (floor elevation to ceiling)	
Minimum 1 <sup>st</sup> Floor Elevation	---	
Maximum 1 <sup>st</sup> Floor Elevation	1 foot above grade	
Minimum Ground Floor Area	---	
Minimum Floor Area / Unit	---	
Uses Allowed On 1 <sup>st</sup> Floor	Non-Residential	
Uses Allowed On Upper Floors	Non-Residential & Residential	
Base Density for Residential Developments	18 units / acre	
Principal Building Forms		
Apartment Building	Mixed Use Building	Commercial Building
		
Accessory Structures		
Permitted Locations	Rear yard only	
Front Setback	---	
Side Setback	---	
Corner Lot Side Setback	---	
Rear Setback	10 feet	
Maximum Height	2 stories / 25 feet	
Maximum Ground Floor Elevation	6 inches	
Maximum Number	---	
Maximum Ground Floor Area (cumulative)	≤ 15% of principal building	

#### 4.14.4.3 F-41 Regulated Uses

REGULATED USES	APPROVAL TYPE	USE-SPECIFIC STANDARDS	MAXIMUM PARKING	LOADING
Residential			<i>Gross Square Feet = gsf</i>	
Single Family (Existing at Time of Ordinance Adoption)	By Right	---	2 / dwelling unit	
Two-Family (Existing at Time of Ordinance Adoption)	By Right		1.5 / dwelling unit	
Apartments	SLUP	---	1.5 / dwelling unit	
Townhomes	SLUP	---	2 / dwelling unit	
Live / Work Unit	SLUP	---	2 / dwelling unit	
Upper Story Residential	By Right	---	1 / dwelling unit	
Commercial				
Fraternal Organizations & Clubs	SLUP	§9.12.18	1 / 3 occupancy	
Outside Sales & Displays	SLUP	§9.12.32	1 / 1,000 gsf	
Microbreweries	By Right	---	1 / occupancy	
Personal Care Services	By Right	---	4 / 1,000 gsf	§6.7.6
Professional Services	By Right	---	3 / 1,000 gsf	
Technical Services	By Right		3 / 1,000 gsf	
Retail Sales Establishment – General	By Right	---	3 / 1,000 gsf	§6.7.6
Retail Sales Establishment – Food & Beverage	By Right	---	3 / 1,000 gsf	§6.7.6
Retail Sales Establishment – Products Produced On-site	By Right	---	3 / 1,000 gsf of sales area	§6.7.6
Restaurants (Dining In Only)	By Right	---	1 / 3 occupancy	§6.7.6
Restaurants (Drive-Thru and Dine In)	SLUP	§9.12.14	1 / 3 occupancy	§6.7.6
Veterinary Clinics	By Right	---	2.5 / employee	
Transportation & Utility Uses				
Off-site Public or Private Parking	By Right	---	---	
Small Cell Wireless Facilities	By Right	§6.25	---	
Other Uses				
Attached Leaseable Buildings	SLUP	---	3 / 1,000 gsf	§6.7.6
Mini-Warehouses & Storage Units	SLUP	§9.12.29	2 / 1,000 gsf of office	

#### 4.14.4.4 F-41 Dimensional Standards & Building Form

DIMENSIONAL STANDARDS & BUILDING FORM		
Lot Occupation		
Minimum Lot Width	50 feet	
Minimum Lot Area	5,000 square feet	
Base Density	16 dwelling units / acre	
Maximum Lot Coverage (% covered by buildings)	70%	
Maximum Impervious Coverage (% covered by impervious surfaces)	85%	
Principal Structures		
Built-to-Line	15 feet from ROW	
Side Setback	15 feet	
Corner Lot Side Setback	15 feet	
Rear Setback	10 feet	
Maximum Height	2 stories / 35 feet	
Minimum 1 <sup>st</sup> Floor Ceiling Height	15 feet	
Minimum Upper Story Ceiling Height	9 feet (floor elevation to ceiling)	
Minimum 1 <sup>st</sup> Floor Elevation	---	
Maximum 1 <sup>st</sup> Floor Elevation	1 foot above grade	
Minimum Ground Floor Area	---	
Minimum Floor Area / Unit	---	
Uses Allowed On 1 <sup>st</sup> Floor	Non-Residential	
Uses Allowed On Upper Floors	Non-Residential & Residential	
Principal Building Forms		
Apartment Building	Mixed Use Building	Commercial Building
		
Accessory Structures		
Permitted Locations	Rear yard only	
Front Setback	---	
Side Setback	---	
Corner Lot Side Setback	---	
Rear Setback	10 feet	
Maximum Height	2 stories / 25 feet	
Maximum Ground Floor Elevation	6 inches	
Maximum Number	---	
Maximum Ground Floor Area (cumulative)	≤ 15% of principal building	

Section 4.14.5  
GENERAL CORRIDOR STANDARDS

4.14.5.1 Intent

This section provides a general description of how buildings and parking lots should be placed along the US-23 and F-41 corridors. The former B-2 district requirements did not require a uniform standard for the front yard setback. As a result, there is no continuity along the corridor. Some properties have large parking lots along the frontage with the building setback from the highway, others have the building close to the right-of-way with parking perpendicular to the highway. The expanse of open space between opposing sides of the highway detracts from the business district and inherently increases vehicular speeds.

The US-23 corridor just north of Evergreen expands from 66 feet to 100 feet. Figure 1 illustrates how that 100 foot right-of-way is used.

4.14.5.2 Corridor Zones

Economically vibrant commercial corridors balance vehicular and pedestrian circulation, array of land uses, and aesthetics and appearance. Figure 2 illustrates the corridor zones for the B-2 Corridor Business District. These zones accommodate different elements that frame the functionality, appearance, and form of the corridor. Zone A and B are within the public right-of-way and zone C and D are located on private property.

Figure 1: US-23 Corridor Right-of-Way Existing Configuration

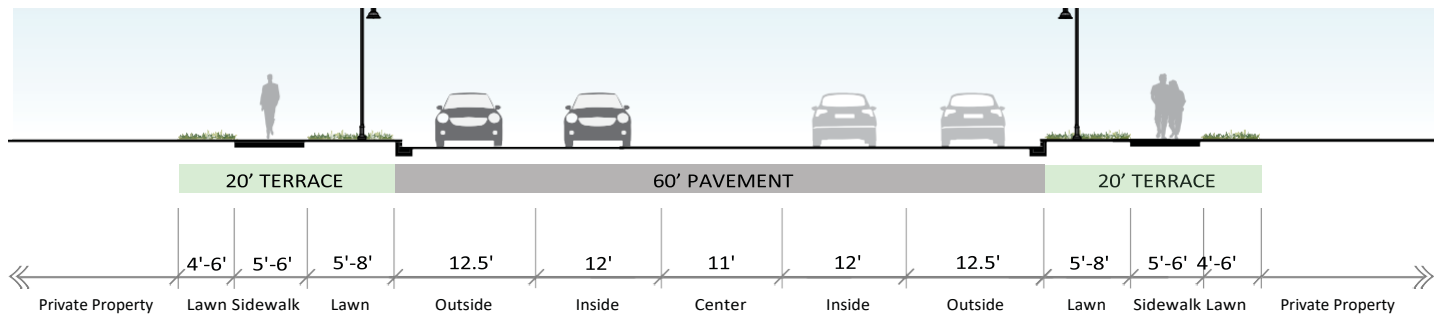
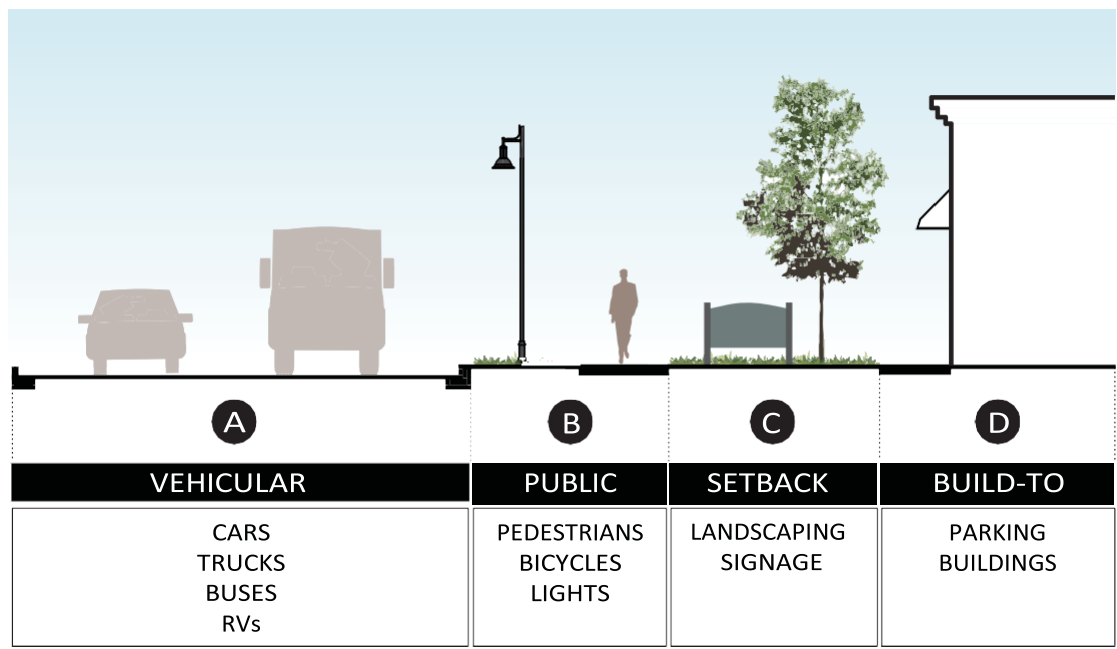


Figure 2: US-23 Corridor Zones



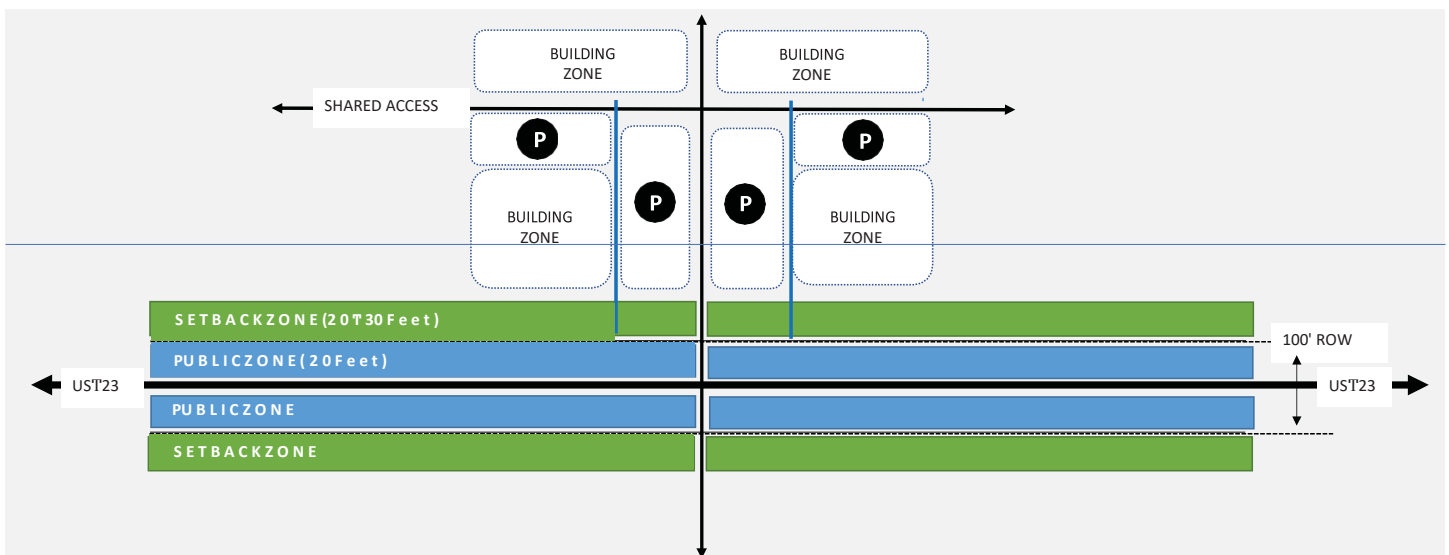
#### 4.14.5.3 Building and Parking Lot Placement Standards for US-23

The illustration (Figure 3) below graphically depicts the placement of new buildings constructed along the corridor. This arrangement accomplishes several important design components. First, it brings the structure closer to the highway, and secondly parking is subordinate to the principal structure.

Placement of the structure closer to the road, in conjunction with the frontage landscape zone, softens the harshness of the five lane highway. This combination of building placement and landscape area enhances the visual perception of the corridor. The placement of the building and parking lots shall conform to the following standards:

- a. New buildings shall be placed along the build-to-line which extends 20 feet from the right-of-way line.
- b. The building primary entrance shall face onto the parking lot. Secondary entrances shall be permitted on additional facades.
- c. The portion of the building facade that fronts upon the landscape zone shall meet the window transparency standards outlined in Section 4.14.6.8..
- d. A sidewalk shall be extended from the pedestrian zone sidewalk to the building entrance and shall extend along the parking lot frontage of the building. The sidewalk shall have a minimum width of 6 feet. If addition building(s) are placed on the subject property the sidewalk shall extend to those buildings, as well.
- e. The landscape zone shall be planted with a combination of trees (TABLE 1), shrubs (TABLE 2) and ground cover (TABLE 3) per Section 4.14.6.18.
- f. When parking lots from adjoining properties abut each other a shared internal access drive shall be provided per Section 4.14.6.2.
- g. Mixed uses on the same property are encouraged. The placement of these uses will require approval from the Planning Commission as part of the site plan approval process outlined in Section 7.3. On mixed-use properties non-residential uses are encouraged adjacent to US-23 with residential uses located in the rear of the parcel. If a property is entirely developed as residential the landscape zone shall be increased by extending the built-to-line to 30 feet from the right-of-way to provide an adequate buffer from traffic noise.
- h. Parking lots shall be screened with landscaping that provides year-round screening or a masonry wall at least 42 inches in height, or combination of both.

Figure 3: Building and Parking Placement US-23



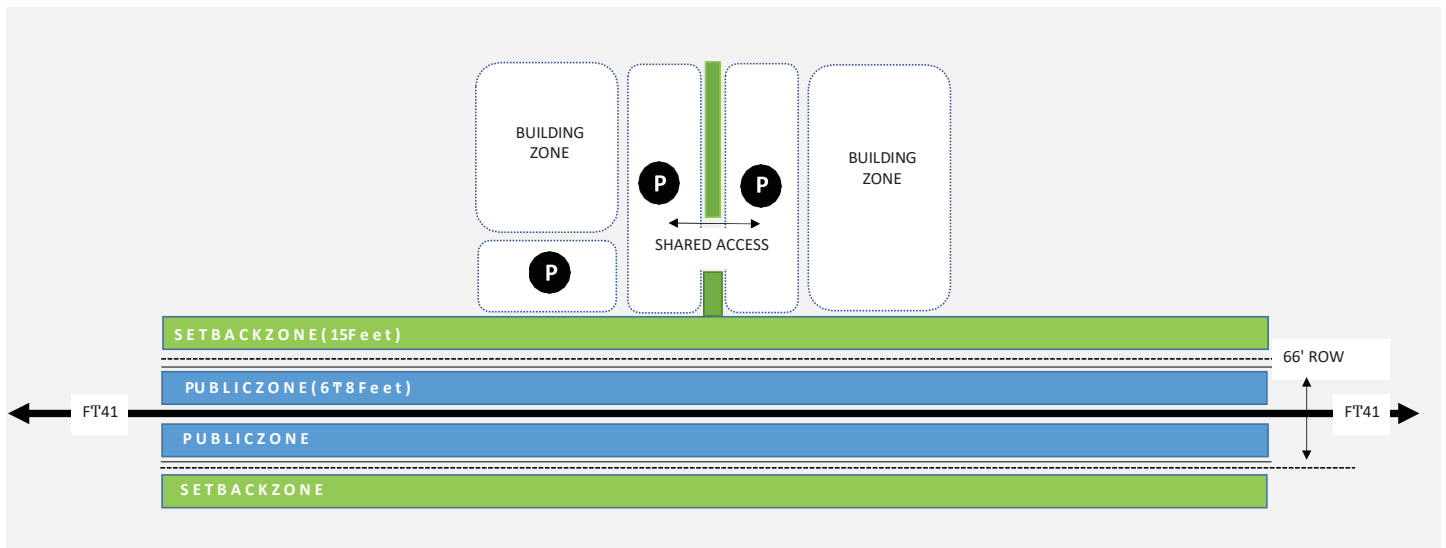
#### 4.14.5.4 Building and Parking Lot Placement Standards for F-41

The illustration (Figure 4) below graphically depicts the placement of new buildings constructed along the corridor reflecting existing development patterns and accounting for the width and depth of properties along this corridor. The F-41 corridor, unlike the US-23 corridor, is comprised of small parcels many on individual parcels.

The placement of the building and parking lots shall conform to the following standards:

- New buildings can be placed along the build-to-line which extends fifteen feet (15') from the right-of-way line or behind front yard parking spaces.
- Off-street parking can be provided in the front yard along the build-to-line and perpendicular to the building depending on the lot configuration.
- The building primary entrance shall face onto the parking lot.
- The portion of the building facade that fronts upon the public zone shall meet the window transparency standards outlined in Section 4.14.6.8.
- A sidewalk shall be extended from the pedestrian zone sidewalk to the building and shall extend along the parking lot frontage of the building. The sidewalk shall have a minimum width of six feet (6'). If additional building(s) are placed on the subject property the sidewalk shall extend to those buildings, as well.
- The landscape zone shall be planted with a combination of trees (TABLE 1), shrubs (TABLE 2) and ground cover (TABLE 3) per Section 4.14.6.18.
- When parking lots from adjoining properties abut each other a shared internal access drive shall be provided per Section 4.14.6.2.
- Parking lots shall be screen with landscaping or a masonry wall at least 42 inches in height, or combination when they abut the setback zone.

Figure 4: Building and Parking Placement F-41



## Section 4.14.6

### SITE STANDARDS

#### 4.14.6.1 Access Management

- a. Access for an individual parcel, lot, or building site or for contiguous parcels, lots or building sites under the same ownership shall consist of either a single two-way driveway or a paired system wherein one driveway is designed, and appropriately marked, to accommodate ingress traffic and the other egress traffic.
- b. For a parcel, lot, or building site with frontage exceeding 600 feet, or where a parcel, lot, or building site has frontage on at least two streets, an additional driveway may be allowed, provided that a traffic impact study is submitted by the applicant showing that conditions warrant an additional driveway and that all driveways are at least 245 feet apart.
- c. Certain developments generate enough traffic to warrant consideration of an additional driveway to reduce delays for exiting motorists. Where possible, these second access points should be located on a side street or service drive, or shared with adjacent uses, or designed for right-turn-in, right-turn-out only movements and shall be spaced 245 feet apart. In order to be considered for a second driveway on US-23 or F-41 combined approach volumes (entering and exiting) of a proposed development shall exceed 100 directional trips during the peak hour of traffic and a traffic impact study shall be performed.

#### 4.14.6.2 Internal Access Drives

Where a proposed parking lot is adjacent to an existing parking lot of a similar use, there shall be a vehicular connection between the two parking lots where physically feasible, as determined by the Planning Commission. For developments adjacent to vacant properties, the site shall be designed to provide for a future connection. A written access easement signed by both landowners shall be presented as evidence of the parking lot connection prior to the issuance of any final zoning approval.

#### 4.14.6.3 Driveways and Drive-Thrus

Access drives into parking areas should be strategically placed so that they do not create vehicular conflicts with turns nor create disruptions and conflicts with pedestrian access.

Shared parking is encouraged to minimize the number of unnecessary drives. In addition, drive-thrus should be compactly and efficiently designed to allow for proper circulation around drive-thru areas and reduce conflicts with vehicular traffic and other driveways.

#### 4.14.6.4 Shared Parking

Shared parking for multiple uses on the same parcel or between adjacent properties is encouraged whenever feasible. Establishing a shared parking lot shall include an easement agreement legally describing the parking area for shared use, and a maintenance agreement between the property owners of the parcels served by the shared parking lot. The agreements shall be recorded at the Iosco County Register of Deeds and may be required by the Township prior to issuance of a land use permit.

#### 4.14.6.5 Site Lighting

- a. Streetlights shall be a general type specified by the Township.
- b. Wall pack lighting shall only be used on the rear or side of the building to illuminate exits and loading facilities.
- c. Front facade illumination lighting may be used but will require the approval of the Planning Commission.
- d. Parking lot lighting pole height (including luminaire) shall not exceed the height of the building or 22 feet whichever is less. Lighting levels shall not exceed 2 footcandles. Parking lot lights shall have full cut-off shields.
- e. Building entries and high volume pedestrian areas can provide up to a maximum of 4 footcandles.
- f. All lighting fixtures shall comply with International Dark-Sky Association (IDA) standards.
- g. Lighting shall be provided at consistent levels, with gradual transitions between maximum and minimum levels of lighting and between lit areas and unlit areas. Highly contrasting pools of light and dark areas shall be avoided.

#### 4.14.6.6 Signs

Signs shall conform to Section 3.3.2 with the exception that freestanding signs shall not exceed six feet (6') in height.

#### 4.14.6.7 Water Quality and Storm Water

All projects shall incorporate low impact development (LID) water quality technologies. Low impact development water quality technologies shall include, but are not limited to, rain gardens, rooftop gardens, vegetated swales, cisterns, permeable pavers, porous pavement, and filtered stormwater structures.



#### 4.14.6.8 Facade Components

- a. Ground Floor Windows and Transparency. A minimum of 50% of the ground floor story front facade between 2 feet and 8 feet above the sidewalk must be comprised of transparent, non-reflective windows into the nonresidential space. Tinted windows shall be prohibited.
- b. Upper Story Windows and Transparency. A minimum of 30% of the upper story front facade measured floor to floor shall have transparent, non-reflective, vertically oriented windows. Windows may use a maximum tint of 80% (blocking only 20% of light).

#### 4.14.6.9 Facade Massing - Buildings Less Than 50,000 Sq.Ft.

Front façades 60 feet wide or wider shall incorporate wall offsets of at least two feet in depth (projections or recesses) a minimum of every 40 feet. Each required offset shall have a minimum width of 20 feet.

#### 4.14.6.10 Facade Massing - Buildings Over 50,000 Sq.Ft.

Individual retail uses with at least 50,000 square feet of floor area and/or façades greater than 150 feet in width shall comply with the following:

- a. Prominent entry. The storefront shall integrate a prominent entry feature combining substantial roofline modulation with vertical building modulation and a distinctive change in materials and/or colors.
- b. Roofline modulation. The minimum vertical dimension of roofline modulation (required above) is the greater of 6 feet or 0.3 multiplied by the wall height (finish grade to top of the wall).
- c. Façades wider than 300 feet shall incorporate at least two entry / articulation features (if there is only one entry, the second feature may be less prominent).

#### 4.14.6.11 Roofs / Rooftops

- a. When flat roofs are used, parapet walls with three-dimensional cornice treatments shall be used to conceal the roof.
- b. Asymmetric or dynamic roof forms allude to motion, provide variety and flexibility in nonresidential building design, and allow for unique buildings. Asymmetric or dynamic roof forms shall be permitted on nonresidential buildings as an alternative to flat roofs.
- c. All roof-based mechanical equipment, as well as vents, pipes, antennas, satellite dishes, and other roof penetrations (with the exception of chimneys), shall be located on the rear elevations or screened with

a parapet wall having a three-dimensional cornice treatment so as to have a minimal visual impact as seen from public street, existing single family uses, and land zoned for residential and agricultural uses.

- d. Outdoor rooftop dining and lounges are allowed subject to meeting applicable building and fire codes.

#### 4.14.6.12 Customer Entrances

Each side of a building facing a public street or internal parking lot shall include at least one customer entrance, except that no building shall be required to provide entrances on more than two sides of the structure that face public streets.

#### 4.14.6.13 Off-Street Parking

Off-street parking is required. The orientation of the parking lot shall be perpendicular to the highway. The Planning Commission may waive this requirement if the configuration of the property can not accommodate this provision.

If a property has more than one use, shared parking between the uses is encouraged, and the Planning Commission can determine the amount of shared parking based on the type of uses.

#### 4.14.6.14 Site Amenities

Bicycle parking and loops/racks must be provided on site based on a ratio of 1 bicycle stall per 20 vehicular parking spaces.

#### 4.14.6.15 Building Materials

- a. Metal Siding. Masonry, concrete, or other durable material must be incorporated between metal siding and the ground plane (at least 2 feet above grade)
- b. Concrete Block. When used for the primary façade (containing the primary pedestrian entrance), buildings are encouraged to incorporate a combination of textures and/or colors. For example, combining split or rock-façade units with smooth blocks can create distinctive patterns. Specifically a singular style and texture of concrete block may comprise no more than 50 percent of a façade facing a street or open space.
- c. Stucco.
  1. Trim. Stucco and similar troweled finishes (including Exterior Insulation and Finish system or “EIFS”) must be sheltered from extreme weather and are limited to no more than 50 percent of façades containing a customer or resident entry
  2. Ground Level. Stucco, EIFS, and similar surfaces shall not be used within 15 feet of the ground



plane. Concrete, masonry, or other durable material must be used in the first 15 feet above grade.

#### 4.14.6.16 Service Elements

Service elements include trash receptacles and enclosures, recycling areas, and temporary rear outdoor storage and delivery areas.

- a. Service Element Location. Service areas shall be located to minimize the negative visual, noise, odor, and physical impacts to the street environment, adjacent (on and off-site) residents or other uses, and pedestrian areas.
- b. Service Element Paving. The designated spot for service elements shall be paved with concrete.
- c. Service Element Enclosures. Trash, waste and recycled oil receptacles shall be enclosed by a masonry/brick enclosure with steel gates. The surface within the enclosure shall be constructed with deep-strength, reinforced concrete, as well as the approach apron to the enclosure.

#### 4.14.6.17 Utility Meters

These elements shall be located and/or designed to minimize their visibility to the public. Preferred locations are off alleys, service drives, within or under buildings or other locations away from the street. If such elements are mounted in a location visible from the street, pedestrian pathway, common open space, or parking areas, they shall be screened with vegetation or by architectural features.

#### 4.14.6.18 Landscaping

- a. Plantings. All required plantings shall use a variety of species to introduce diversity and create resiliency against disease and infection.
- b. Street Frontage. The landscape zone along US-31 and F-41 shall be landscaped with street tree planting with a spacing of 35 feet per tree and a tree size of 3 inch caliper, measured 4 feet above grade. Tree species shall be selected from Table 1.
- c. Parking Lots. A minimum of 10% of the parking area (inclusive of drive aisles) should be landscaped. Parking areas should also be screened via landscaping and/or walls or fences from adjacent to US-23 and F-41 or adjacent residential uses. Landscaping shall consist of plant materials from Table 1, Table 2, and Table 3.
- d. Tree Islands. Off-street parking areas with more than twenty parking spaces shall contain treed islands, which shall meet the following requirements:
  1. Dimension. Islands shall be 180 square feet

TABLE 1

NATIVE TREES
Trembling Aspen - <i>Populus tremuloides</i>
White ash - <i>Fraxinus americana</i>
Beech - <i>Fagus grandifolia</i>
Black cherry - <i>Prunus serotina</i>
Ironwood Sugar maple - <i>Acer saccharum</i>
Bur oak - <i>Quercus macrocarpa</i>
Red oak - <i>Quercus rubra</i>
White oak - <i>Quercus alba</i>
Red pine - <i>Pinus resinosa</i>
Eastern Hemlock - <i>Tsuga canadensis</i>
Sugar maple - <i>Acer saccharum</i>
White birch - <i>Betula papyrifera</i>
White spruce - <i>Picea glauca</i>
American beech - <i>Fagus grandifolia</i>
Eastern white pine - <i>Pinus strobus</i>

TABLE 2

NATIVE SHRUBS
Maple leaf viburnum - <i>Viburnum acerifolium</i>
Chokecherry - <i>Prunus virginiana</i>
Gray dogwood - <i>Cornus foemina</i>
New Jersey tea - <i>Ceanothus americanus</i>
Serviceberry - <i>Amelanchier arborea</i>
Fragrant sumac - <i>Rhus aromatica</i>
Yew - <i>Taxus canadensis</i>
Ground juniper - <i>Juniperus communis</i>
Round-leaved dogwood - <i>Cornus rugosa</i>
Arrow-wood viburnum - <i>Virburnum dentatum</i>
Carolina rose - <i>Rosa Carolina</i>

TABLE 3

NATIVE GROUND COVERS
Bearberry - <i>Arctostaphylos uva-ursi</i>
Canada mayflower - <i>Maianthemum canadense</i>
Bracken fern - <i>Pteridium aquilinum</i>
Bunchberry - <i>Cornus canadensis</i>
Large-leafed aster - <i>Aster macrophyllus</i>
Creeping wintergreen - <i>Gaultheria procumbens</i>
Wild ginger - <i>Asarum canadense</i>
Trout lily - <i>Erythronium americanum</i>
Canada anemone - <i>Anemone canadensis</i>
Foamflower - <i>Tiarella cordifolia</i>
Common Blue Violet - <i>Viola sororia</i>

with a minimum dimension of nine feet in any direction. Islands shall be surrounded with a 6 inch high concrete barrier curb.

2. Snow storage. Islands shall not be used for snow storage.
3. Stormwater Management. Tree islands may be used for the collection and management of stormwater runoff. Appropriate plant species for this type of application shall be used.
4. Plant materials. Plant materials used in the tree islands shall consist for plants specified in Table 2, Table 3, and Table 4. Trees shall only be of deciduous or canopy variety. Small shrubs, flowers, ground cover or turf grass shall be planted in the islands. Wood and/or stone mulch are also permitted but shall not be used as the sole surface cover.
5. Installation. Plant materials other than ground cover and turf grass in the islands shall be set back a minimum of 3 feet from the curb to avoid damage from overhanging car bumpers and doors.
6. Specifications. Plant materials other than canopy trees shall be limited to a mature height of no more than 2 feet within ten feet of any curb at a point of ingress or egress from the off-street parking area.
7. Island-End of Parking Bay. In addition to those required by the above, treed islands shall also be provided at the ends of each row of parking aisles. These islands shall be a minimum of 7 feet in width and extend the full length of the parking stalls. They shall be planted with 2 canopy trees each shall otherwise meet the requirements listed above.



**Oscoda-AuSable Chamber of Commerce**

4440 N. US 23, Oscoda, MI 48750

Phone: 989-739-7322

www.oscodachamber.com

October 13<sup>th</sup>, 2021

Ms. Tammy Kline, Superintendent  
Oscoda Charter Township Board of Directors  
110 South State Street  
Oscoda, Michigan 48750

Dear Ms. Kline & Oscoda Charter Township Board of Directors:

The Oscoda-AuSable Chamber of Commerce anticipates hosting the "Northern Lights Parade" Christmas Parade on Saturday, December 4<sup>th</sup>, 2021 at 6:00 p.m. The theme of the parade this year will be "The Magic of the Holidays"!

We are seeking approval for use of Furtaw Field as a staging area for the parade. The route will proceed south on U.S. 23 through the downtown district, ending on Mill Street, directing traffic west over the bridge.

We are also seeking approval for closure of part of Dwight Street from 4 p.m. to 6 p.m. for the hosting of holiday activities in conjunction with the Northern Lights Parade. This closure would be from U.S. 23 east on Dwight Street just to the alleyway between Cathy's Hallmark and Tait's Bill of Fare.

We are asking for your assistance in obtaining the required permits/approval from MDOT, Iosco County Road Commission and the Oscoda Police and Fire Departments to help facilitate matters for a smooth event. The Chamber has filed the necessary applications and supporting documentation to the Iosco Road Commission for the approval of the necessary road closures.

Oscoda Township, its officers and employees will be named as additional insured, per the Charter Township of Oscoda's insurance and indemnity requirements. Insurance policies are required for general liability. A copy of the Chamber's "Certificate of Liability Insurance" for the Charter Township of Oscoda is attached for your files.

With this event, as with all others, the Charter Township of Oscoda's support is key to their success and greatly appreciated. Please do not hesitate to contact the Oscoda-AuSable Chamber of Commerce should you have any questions or concerns. Thank you for your consideration and assistance in this matter.

With regards,

Nancy L. Howse, Executive Director  
Oscoda-AuSable Chamber of Commerce

Attachments: Certificate of Liability Insurance





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
10/04/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> Lappan Agency 180 S. Ripley Blvd.  Alpena MI 49707		<b>CONTACT NAME:</b> Rachel Phillips <b>PHONE (A/C, No, Ext):</b> (989) 354-3185 <b>FAX (A/C, No):</b> <b>E-MAIL ADDRESS:</b> rphillips@lappanagency.com	
		<b>INSURER(S) AFFORDING COVERAGE</b>	
		<b>INSURER A:</b> Michigan Millers	
		<b>INSURER B:</b> Westfield Insurance	
		<b>INSURER C:</b>	
		<b>INSURER D:</b>	
		<b>INSURER E:</b>	
		<b>INSURER F:</b>	

**COVERAGES** **CERTIFICATE NUMBER:** 2021/22 All LOB **REVISION NUMBER:**

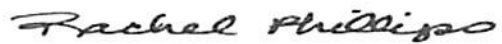
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> <b>COMMERCIAL GENERAL LIABILITY</b> <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:	Y		C0511270	06/21/2021	06/21/2022	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COMP/OP AGG \$ Included COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
A	<input checked="" type="checkbox"/> <b>UMBRELLA LIAB</b> <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 0			L0301765	06/21/2021	06/21/2022	EACH OCCURRENCE \$ 1,000,000 AGGREGATE \$ 1,000,000
B	<input checked="" type="checkbox"/> <b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	N/A	WCP1094999	09/22/2021	09/22/2022	<input checked="" type="checkbox"/> PER STATUTE <input checked="" type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 500,000 E.L. DISEASE - EA EMPLOYEE \$ 500,000 E.L. DISEASE - POLICY LIMIT \$ 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

The Charter Township of Oscoda, its officers and employees are hereby included as additional insureds but only as their interest may appear with respect to general liability. 30 days notice of cancellation except for non-payment of premium which will remain 10 days.

Events: Art on the Beach June 25-27, 2021; Shore Fun Beach Run June 26-27, 2021 (tentative); Independence Day Activities (Parade, Community Picnic (tentative) & fireworks) July 4, 2021; HUP Canoe Race July 21, 2021; Blind Canoe Race July 22, 2021; Paul Bunyan Days September 17-19, 2021; Northern Lights Parade December 4, 2021; Bike Night on Dwight Thursdays June 10 - September 9, 2021, Fall Harvest Block Party tentative date; Annual Chamber Meeting tentative date; Non-Profit Round Table tentative date.

<b>CERTIFICATE HOLDER</b> Charter Township of Oscoda 110 S. State St  Oscoda MI 48750		<b>CANCELLATION</b> SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE 
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# Pending Permit Application

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Iosco County Road Commission  
3939 West M-55  
Tawas City, MI 48763  
Phone: 9893624433  
Fax: 9893627727

APPLICATION HAS NOT BEEN REVIEWED OR APPROVED

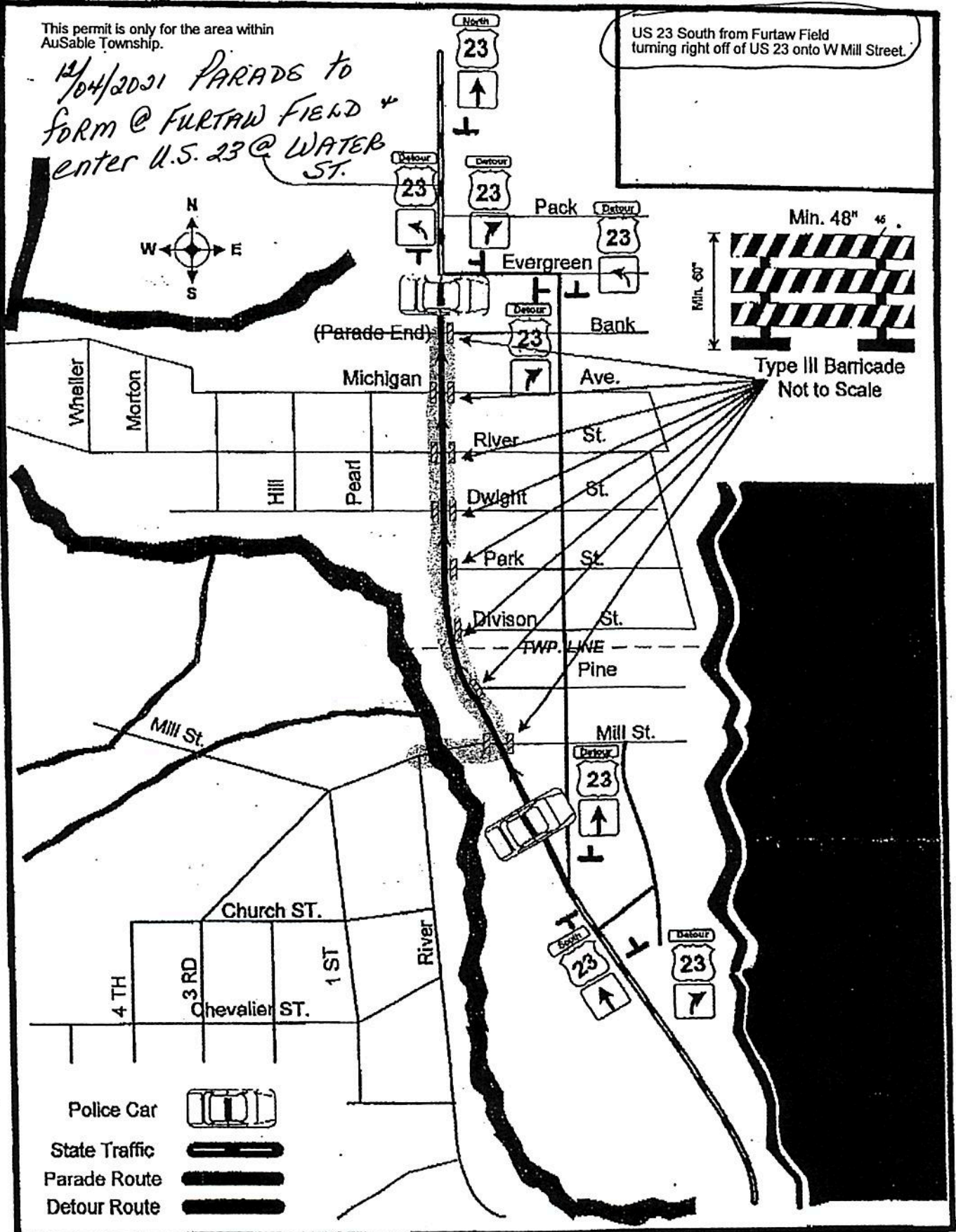
<b>Effective</b>	Saturday, December 4, 2021 12:00 AM
<b>Applicant Name/Company</b>	Nancy L. Howse, Executive Director/Oscoda-AuSable Chamber of Commerce
<b>Address</b>	4440 North U.S. 23 Oscoda, MI 48750 US
<b>Phone</b>	989-739-7322
<b>Fax</b>	
<b>Email</b>	director@oscodachamber.com
<b>Type of Permit</b>	Right of Way
<b>Description of Work</b>	To close U.S. 23 through Oscoda and AuSable Townships from U.S. 23/Evergreen (Furtaw Field) to the Mill Street Bridge on December 4th, 2021 for the "Northern Lights Parade". The parade will begin at 6 p.m. The parade will form at Furtaw Field and proceed through the Downtown District ending at Mill Street, directing parade entrants west over the Mill Street Bridge. Barricades will be in place with support from the Oscoda Township Police and Fire Departments, as well as volunteers from the Eagles Club and other non-profit organizations. Traffic from U.S. 23 will be rerouted on Lake Street (both north and south).
<b>Address Number</b>	
<b>Road Name</b>	STATE ST
<b>Cross Streets</b>	Evergreen & U.S. 23 (north) and Mill Street & U.S. 23 (west)
<b>Township</b>	Oscoda Charter Township & AuSable Township
<b>Acknowledgement</b>	Yes



This permit is only for the area within  
AuSable Township.

12/04/2021 PARADE to  
FORM @ FURTAW FIELD &  
enter U.S. 23 @ WATER  
ST.

US 23 South from Furtaw Field  
turning right off of US 23 onto W Mill Street.



DACC (989) 739-7322



**4150 Arrow Street  
Oscoda, MI 48750  
EnviroLabusa.com  
248/882-1245**

October 5, 2021

Charter Township of Oscoda

Please accept our offer to purchase and remove all laboratory furniture, cabinets and equipment located at the old Wurtsmith Airforce base medical center. It is our understanding that this equipment has been abandoned since the early 1990's and is estimated to be 40 years old.

Enviro Lab Services is located in Oscoda on the Wurtsmith Airforce Base. Our laboratory focuses on environmental chemical analysis. Our full-service analytical lab specializes in Pfas contamination. We are a State Certified Environmental Laboratory Certified by Michigan Department of Environment, Great Lakes & Energy (EGLE) in Method 537.1.

We are in the process of obtaining accreditations with the Department of Defense (DoD), Department of Energy (DoE), the National Environmental Laboratory Accreditation Program (NELAP), and ISO 17025, which is the main international standard for general requirements for the competence of testing laboratories.

As a start-up business, we did not qualify for any government assistance for those businesses impacted by Covid19.

By affording us the opportunity to purchase the laboratory furnishings, it will allow us to amend our budget and resources from outfitting our lab, to growth, which will result in bringing jobs to Oscoda.

Please accept our proposal of \$2,000. Upon acceptance, we will remove and relocate all of the items. Enviro Lab will endure the cost of doing so which will be very costly and labor intensive. There will also be expenditures involved to bring the equipment back up to operating capabilities. We will, of course, leave the building in pristine condition upon our final departure.

Please contact Susan Carroll our Operations Manager, if you have any questions. 248/882-1245;  
[Susan@envirolabusa.com](mailto:Susan@envirolabusa.com).

We look forward to hearing from the board with an acceptance of our proposal.

Most Sincerely,

Dean Wiltse, President  
Gregory Rosenhauer, Vice President  
Thomas York, Treasurer  
Susan Carroll, Secretary

## Tammy Kline

---

**From:** Ann  
**Sent:** Thursday, October 14, 2021 11:33 AM  
**To:** Tammy Kline; Joshua Sutton; Jaimie Mcguire; Bill Palmer; oscoda@tlcummings.com; Steve Wusterbarth; Jeremy Spencer  
**Cc:** Nichole Vallette  
**Subject:** Fw: ZBA Application

Good Morning:

I have received this application for the Zoning Board of Appeals seat that has recently opened up with Ms. Gavin-Larive resignation. Tammy if you could please place this on the agenda for the October 25 meeting I would greatly appreciate it. If anyone has any concerns with this appointment please let me know prior to the meeting.

Jeff Rush is a school teacher- actually taught High School government for many years.

Sincerely, Ann

Ann M. Richards, Supervisor  
Charter Township of Oscoda



Name of Board or Commission for which you are applying: <u>Zoning Board of Appeals</u>	
Name: <u>Jeff Rush</u>	
Home Address: <u>6103 Stagecoach tr.</u>	Work Address: <u>3550 W. River Rd</u>
Home Phone: <u>N/A</u>	Work Phone: <u>989 839-9121</u>
Cell Phone: <u>989 820-6182</u>	Email: <u>rushj@chartermi.net</u>
Please note your preferred method(s) to be contacted: <input type="checkbox"/> Home Phone <input type="checkbox"/> Work Phone <input checked="" type="checkbox"/> Cell Phone <input checked="" type="checkbox"/> Email	
Residency is required for most boards and commissions. <input checked="" type="checkbox"/> I am a resident. If so, for how many years? <u>22 yrs</u>	

Describe any experiences that led to your desire to serve the community.

Longtime resident & would like to get involved.

Provide a brief biography including your skills, background and expertise, as well as involvement in the community, professional or other nonprofit organizations that are specifically applicable to this board or commission.

My wife & I moved back to the area 22 years ago. I started teaching at Oscoda Area Schools as a social studies teacher in 1999.

Additionally I became a licensed Real Estate Professional in 2014. I hope to bring common sense & practicality to the table if chosen as a member of the zoning board of appeals.





**Employment:** List your three most recent employment experiences.

Dates of Employment	Company Name/Location	Position	Job Description
1999-Present	Oscoda Area Schools	Social Studies dept.	Teacher
2014-Present	Heritage House Realty	Associate Broker	Real Estate Agent

**Education:** List your most recent relevant educational experiences. Please include any sessions, seminars, experience, and technical training.

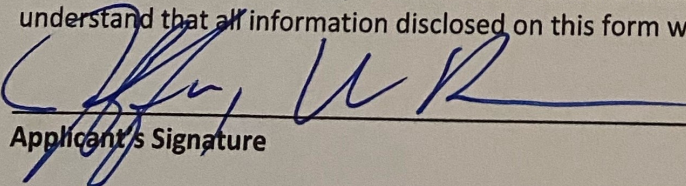
Educational Institution/School/Association	Certificate/Degree Received	Area(s) of Study
Illinois State University	BA	Education

**Supplemental Information:** Please review the attached "Boards and Commissions Application Attachment" for the desired qualifications for each board and commission. Check the appropriate box or boxes to indicate whether you have experience or professional credentials that may be needed to fill a specific seat.

Some boards and commissions are a mix of citizens with certain qualifications and others are citizens representing the general public. Even if you do not have any of the experience or professional background listed below, the community urges you to apply for consideration. The community needs citizens with diverse backgrounds on its boards and commissions.

**Important Public Records Information:** All information submitted in this application is public information and subject to disclosure in response to a public records request made pursuant to the Freedom of Information Act. Please contact the Clerk at (989) 739-4971 if you have any questions or concerns about the disclosure of specific information.

**Truth and Accuracy:** I certify that the information contained on this form is accurate and complete to the best of my knowledge. I understand that all information disclosed on this form will be available to the public as part of a Freedom of Information Act request.

  
Applicant's Signature

10-11-2021  
Date

Return completed forms to:

Oscoda Township Clerk  
110 State St.  
Oscoda Township, MI 48750  
(989) 739-4971  
[clerk@OscodaTownshipMi.gov](mailto:clerk@OscodaTownshipMi.gov)





## Boards and Commissions Application Attachment

### Board of Review

The Oscoda Township Board of Review consists of three electors appointed by the Township Board for two year terms which expire on odd numbered years. Please check below if you have experience in:

- ☐ Banking/Finance
- ☐ Property Appraisal/Assessing
- ☐ Real Estate/Development/Law (no agents or brokers)

### Economic Improvement Committee (EIC)

The EIC consists of a 5 member board of merchants, community members and one resident appointed by the Township Supervisor for staggered 4 year terms. Please check below if you have experience in:

- ☐ Small Businesses
- ☐ Downtown Development
- ☐ Grant writing
- ☐ Working with community partners
- ☐ Real Estate/Development/Law

### Zoning Board of Appeals

The Zoning Board of Appeals consists of five members appointed by the Township Board. The ZBA serves as a quasi-judicial body which hears and decides matters relating to the application of the Zoning Ordinance including a variance from an Ordinance standard, an appeal of a Zoning Administrator's decision or an interpretation of an Ordinance provision. Please check below if you have experience in:

- ☐ Architecture
- ☐ Building Construction/Engineering
- ☐ GIS/AutoCAD
- ☐ Land Use Planning
- ☒ Real Estate/Development/Law
- ☐ Zoning

### Planning Commission

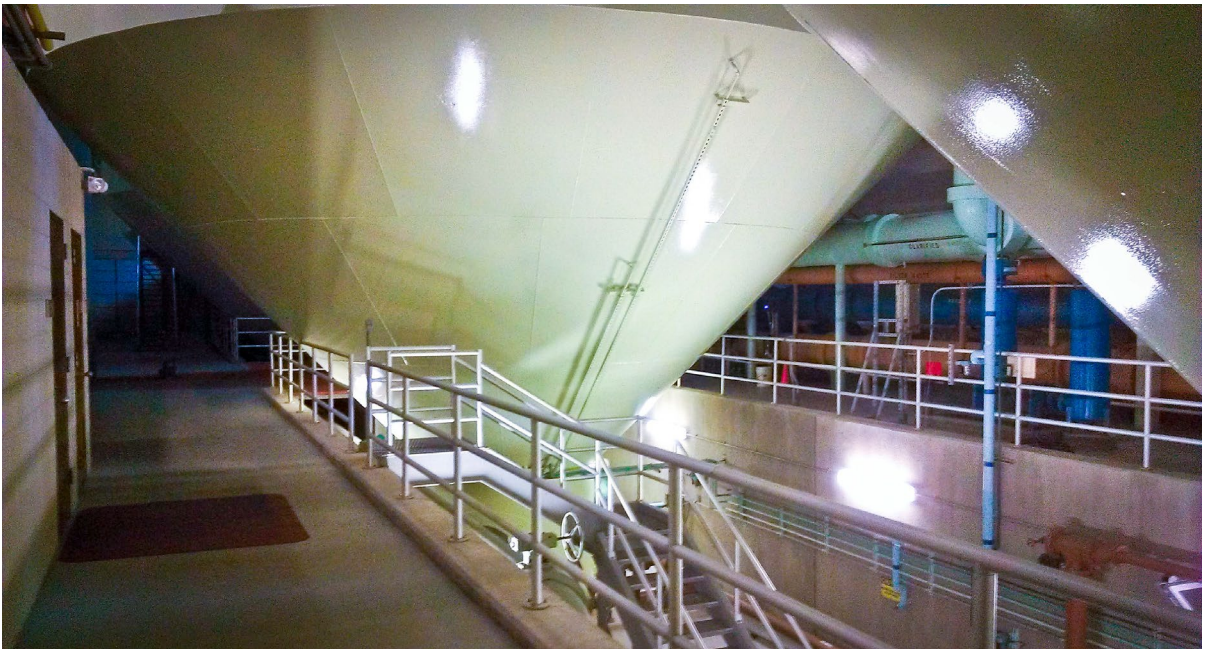
The Planning Commission consists of seven members appointed by the Township Board. The Commission serves in both an advisory and administrative role for matters relating to land use and development. The Planning Commission prepares the Township's Master Plan and makes recommendations on proposed public improvements based on the Plan. The Commission hears and acts upon Special Land Use permits and Site Plan applications and makes recommendations on amendments to the Zoning Ordinance text or map, Subdivisions and Planned Unit Developments. Please check below if you have experience in:

- ☐ Architecture
- ☐ Building Construction
- ☐ Civil Engineering
- ☐ Facilities Management
- ☐ GIS/AutoCAD
- ☐ Historic Preservation
- ☐ Land Use Planning
- ☐ Landscape Architecture
- ☐ Property Maintenance/Management
- ☐ Real Estate/Development/Law



Submitted to

# *Huron Shore Regional Utility Authority*



Operating Report for

September 2021



2960 Lucerne Dr., SE Grand Rapids, MI 49546



October 7, 2021

Huron Shore Regional Utility Authority  
247 S. Baldwin Resort Road  
East Tawas, MI 48730

**SUBJECT: HSRUA Monthly Operation and Maintenance Report for September 2021**

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 Monthly Operating Report (MOR) submitted to the Michigan Department of Environment, Great Lakes, and Energy (EGLE) included within this report is for the previous months (August 2021), as this document 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. Winn".

Catherine A. Winn  
Regional Manager | Associate

247 S. Baldwin Resort Road  
East Tawas, MI 48730  
P: 989.362.0050  
F: 989.362.0222  
[www.fv-operations.com](http://www.fv-operations.com)

## **HSRUA Monthly Operations Report September 2021**

### **WATER TREATMENT PLANT O&M**

September 9 – FVOPS staff performed a routine annual switch out of alum mixer #2 with alum mixer #1. Mixer #2 was cleaned, inspected, and placed in storage.

September 21 – FVOPS staff replaced a broken ball valve in the chlorine room.

### **DISTRIBUTION SYSTEM**

September 15 – Kalitta Air used approximately 3,000 gallons to refill their fire suppression line.

September 22 – John E. Green installed the new master meters at the East Tawas meter pit.

September 23 – John E. Green installed the new master meter at the Birch Drive meter pit.

September 27-30 – The City of East Tawas DPW performed fall hydrant flushing.

### **SAFETY, HEALTH AND ENVIRONMENTAL**

The September MOR will be submitted to the DEQ on or before October 10<sup>th</sup>. The water treatment plant was in compliance throughout the month of September 2021.

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 September 2021.

### **MAINTENANCE EXPENDITURES DETAIL**

Maintenance allowance expenditures for the contract year ending April 2022 total \$86,518.89 through September 2021.

# HURON SHORES REGIONAL UTILITY AUTHORITY

## MAINTENANCE ALLOWANCE SPENDING 2021 - 2022

Contract Year 2021-2022:	\$	162,000.00
Remaining Fund from 2020-2021:	\$	-
Beginning Total:	\$	162,000.00
Total Spent:	\$	<b>86,518.89</b>
Remaining Fund:	\$	<b>75,481.11</b>

# HURON SHORES REGIONAL UTILITY AUTHORITY

## MAINTENANCE 2021 - 2022

Contract Year 2020-2021:	\$	30,000.00
Remaining Fund from 2019-2020	\$	-
Beginning Total:	\$	30,000.00
Total Spent:	\$	<b>15,347.47</b>
Remaining Fund:	\$	<b>14,652.53</b>

### April 2021

VWR	Replacement pH probe	\$	536.01
Tawas Hardware	Replacement drain tubing for online turbidimeters	\$	16.10
Hach Company	Replacement turbidimeter lamp	\$	221.77
Home Depot	Garage door sealing strip	\$	44.49
USA Bluebook	Gate valve box aligners	\$	44.66
Otis Elevator	Quarterly service contract (4/1/21 - 6/30/21)	\$	354.33
Avaya	Multi-line phone system maintenance contract	\$	44.44
<b>Total April</b>		<b>\$</b>	<b>1,261.80</b>

### May 2021

Avaya	Multi-line phone system maintenance contract	\$	44.44
Amazon.com	Seal kit for pallet jack	\$	41.33
Quality Assurance Services	Annual calibration lab balances and chemical scales	\$	528.00
Colvin's Heating & Cooling	Semi-annual maintenance rooftop HVAC systems	\$	382.00
<b>Total May</b>		<b>\$</b>	<b>995.77</b>

### June 2021

Avaya	Multi-line phone system maintenance contract	\$	44.44
Tawas Hardware	Parts for Tawas water tower sump pump repair	\$	17.10
Tawas Hardware	Parts for WTP boiler line repair	\$	16.94
Lesman Instruments	Booster Pump A solenoid valve	\$	327.64
Tawas Hardware	Booster Pump A pipe fittings	\$	8.88
<b>Total June</b>		<b>\$</b>	<b>415.00</b>

### July 2021

Otis Elevator	Quarterly service contract (7/1/21 - 9/30/21)	\$	365.94
Avaya	Multi-line phone system maintenance contract	\$	44.44
Alpena Supply Company	Replacement valves for chlorine feed system	\$	220.98
<b>Total July</b>		<b>\$</b>	<b>631.36</b>



# HURON SHORES REGIONAL UTILITY AUTHORITY

## MAINTENANCE 2021 - 2022

Contract Year 2020-2021:	\$	30,000.00
Remaining Fund from 2019-2020	\$	-
Beginning Total:	\$	30,000.00
Total Spent:	\$	<b>15,347.47</b>
Remaining Fund:	\$	<b>14,652.53</b>

### August 2021

<b>Etna Distributors, LLC</b>	Valve riser Crocker meter pit	\$	61.56
<b>Colvin's Heating &amp; Cooling</b>	Service call for administrative area AC unit	\$	100.00
<b>Oudbier Instrument</b>	Emergency response SCADA failure 8/15/2021 (Sunday)	\$	2,960.00
<b>RS Technical Services</b>	Annual chlorination system preventive maintenance	\$	4,300.69
<b>Avaya</b>	Multi-line phone system maintenance contract	\$	44.44
<b>VWR International</b>	Replacement laboratory oven	\$	2,075.97
<b>Kennedy Industries</b>	Replacement EQ basin valve	\$	738.06
		<b>Total August</b>	<b>\$ 10,280.72</b>

### September 2021

<b>Colvin's Heating &amp; Cooling</b>	Repair of administrative area AC unit	\$	1,308.00
<b>Avaya</b>	Multi-line phone system maintenance contract	\$	44.44
		<b>Total September</b>	<b>\$ 1,352.44</b>

### October 2021

<b>Otis Elevator</b>	Quarterly service contract (10/1/21 - 12/31/21)	\$	365.94
<b>Avaya</b>	Multi-line phone system maintenance contract	\$	44.44
		<b>Total October</b>	<b>\$ 410.38</b>

# HURON SHORES REGIONAL UTILITY AUTHORITY

## UTILITIES 2021 - 2022

Contract Year 2021-2022 \$132,000.00  
 Remaining Fund from 2020-2021: \$0  
 Beginning Total: \$132,000.00  
 Total Spent: **\$71,171.42**  
 Remaining Fund: **\$60,828.58**

		April 2021	May 2021	June 2021	July 2021	August 2021	September 2021
<b>Spectrum Business</b>	Internet service 247 Baldwin Resort Road	\$ 84.99	\$ 84.99	\$ 84.99	\$ 84.99	\$ 84.99	\$ 84.99
<b>Corecomm</b>	Corecomm email service HSRUA	\$ 143.70					
<b>Granite Communication</b>	Land line 247 Baldwin Resort Road	\$ 230.12	\$ 230.12	\$ 230.12	\$ 230.12	\$ 230.12	
<b>Baldwin Township</b>	Sewer 247 Baldwin Resort Road	\$ 1,374.03	\$ 1,179.40	\$ 1,405.59	\$ 1,298.57	\$ 1,233.49	
<b>Consumers Energy</b>	HSRUA water plant	\$ 4,920.36	\$ 4,987.39	\$ 6,280.09	\$ 6,965.34	\$ 6,823.65	\$ 6,823.61
<b>Consumers Energy</b>	Booster station	\$ 1,757.87	\$ 2,015.21	\$ 2,148.59	\$ 2,753.50	\$ 2,455.35	
<b>Consumers Energy</b>	Lincoln Street	\$ 152.77	\$ 229.58	\$ 478.68	\$ 515.56	\$ 441.29	
<b>Consumers Energy</b>	Tawas water tower	\$ 47.47	\$ 42.70	\$ 37.88	\$ 34.19	\$ 33.71	
<b>Consumers Energy</b>	Baldwin water tower	\$ 162.01	\$ 80.11	\$ 56.88	\$ 58.64	\$ 5,905.00	
<b>Consumers Energy</b>	Industrial (AuSable) water tower	\$ 72.74	\$ 40.76	\$ 37.46	\$ 36.28	\$ 35.79	
<b>Consumers Energy</b>	Lakewood Shore water tower	\$ 446.53	\$ 421.26	\$ 492.32	\$ 492.32	\$ 444.92	\$ 497.32
<b>Consumers Energy</b>	South WAFB tower	\$ 30.16	\$ 29.88	\$ 30.02	\$ 30.17	\$ 29.84	
<b>Consumers Energy</b>	North WAFB tower	\$ 52.06	\$ 43.14	\$ 36.85	\$ 34.80	\$ 33.56	
<b>Consumers Energy</b>	Meter pit Cedar Street	\$ (29.71)	\$ 29.13	\$ 29.13	\$ 29.13	\$ 29.09	
<b>Consumers Energy</b>	Meter pit Bay Street	\$ 29.13	\$ 29.13	\$ 29.13	\$ 29.13	\$ 29.09	
<b>Consumers Energy</b>	Meter pit F-41	\$ 29.28	\$ 29.13	\$ 29.13	\$ 29.13	\$ 29.09	
<b>Consumers Energy</b>	Meter pit Bissonette	\$ 29.13	\$ 29.13	\$ 29.13	\$ 29.13	\$ 29.09	
<b>Consumers Energy</b>	Meter pit Division	\$ 34.89	\$ 32.99	\$ 32.24	\$ 32.12	\$ 31.77	
<b>Consumers Energy</b>	Meter pit Lake Street	\$ 29.28	\$ 29.42	\$ 29.42	\$ 29.42	\$ 29.38	
<b>Consumers Energy</b>	Meter pit Baldwin loop	\$ 49.48	\$ 48.36	\$ 49.07	\$ 47.72	\$ 46.90	
<b>Consumers Energy</b>	Meter pit Tawas Beach Rd.	\$ 31.94	\$ 32.12	\$ 31.79	\$ 31.81	\$ 32.08	
<b>Consumers Energy</b>	Meter pit E. Tawas Beach Rd.	\$ 29.13	\$ 29.13	\$ 29.13	\$ 29.13	\$ 29.09	
<b>Consumers Energy</b>	Meter pit Cemetery Rd.	\$ 36.08	\$ 37.93	\$ 35.05	\$ 35.23	\$ 35.19	
<b>Consumers Energy</b>	Meter pit W. River Rd.	\$ 29.13	\$ 29.13	\$ 29.13	\$ 29.13	\$ 29.09	
<b>DTE Energy</b>	HSRUA water plant	\$ 471.41	\$ 202.38	\$ 42.05	\$ 42.05	\$ 42.21	
<b>DTE Energy</b>	Booster station	\$ 117.98	\$ 86.02	\$ 34.99	\$ 35.69	\$ 36.39	
<b>DTE Energy</b>	Lincoln Street	\$ 86.02	\$ 54.83	\$ 37.80	\$ 38.51	\$ 38.55	
<b>DTE Energy</b>	Lakewood Shore water tower	\$ 62.24	\$ 44.89	\$ 34.99	\$ 49.85	\$ 34.99	
		<b>\$ 10,510.22</b>	<b>\$ 10,128.26</b>	<b>\$ 11,821.65</b>	<b>\$ 13,051.66</b>	<b>\$ 18,253.71</b>	<b>\$ 7,405.92</b>



# Huron Shore Regional Utility Authority

Phone (989) 362-0050 Fax (989) 362-0222  
247 Baldwin Resort Road, East Tawas, Michigan 48730



## AUGUST 2021

### WURTSMITH AIR FORCE BASE

WAFB FRONT GATE			WAFB BACK GATE		
READ DATE	IN	OUT	READ DATE	IN	OUT
8/31/2021	28532	998699	8/31/2021	72455	162
7/30/2021	26669	998589	7/30/2021	68656	137
<b>TOTAL</b>	<b>1,863,000</b>	<b>110,000</b>	<b>TOTAL</b>	<b>3,799,000</b>	<b>25,000</b>

F-41 ALERT FACILITY	
READ DATE	IN
8/31/2021	3
7/30/2021	3
<b>TOTAL</b>	<b>0</b>

TOTAL ON WAFB: 5,662,000  
TOTAL OFF WAFB: 135,000  
TOTAL WAFB USAGE: 5,527,000

### CHARTER TOWNSHIP OF OSCODA

NEW LAKE AND DIVISION			OLD LAKE AND DIVISION		
READ DATE	IN	OUT	<i>INACTIVE</i>		
8/31/2021	34136	3	READ DATE	IN	OUT
7/30/2021	31785	2	8/31/2021	128668	7903
<b>TOTAL</b>	<b>23,510,000</b>	<b>1,000</b>	7/30/2021	128668	7903
			<b>TOTAL</b>	<b>0</b>	<b>0</b>

RIVER ROAD				
<i>INACTIVE</i>				
READ DATE	IN	OUT		
8/31/2021	15245	20000		
7/30/2021	15245	20000		
<b>TOTAL</b>	<b>0</b>	<b>0</b>		

TOTAL TO OSCODA:	23,510,000
TOTAL BACK TO AuSABLE:	1,000
TOTAL WAFB USAGE:	5,527,000
TOTAL SILVER SANDS:	530,238
TOTAL OSCODA USAGE:	17,451,762

### AuSABLE TOWNSHIP

BOOSTER STATION			
READ DATE			
8/31/2021	523,827,592		
7/30/2021	493,486,650		
<b>TOTAL</b>	<b>30,340,942</b>		

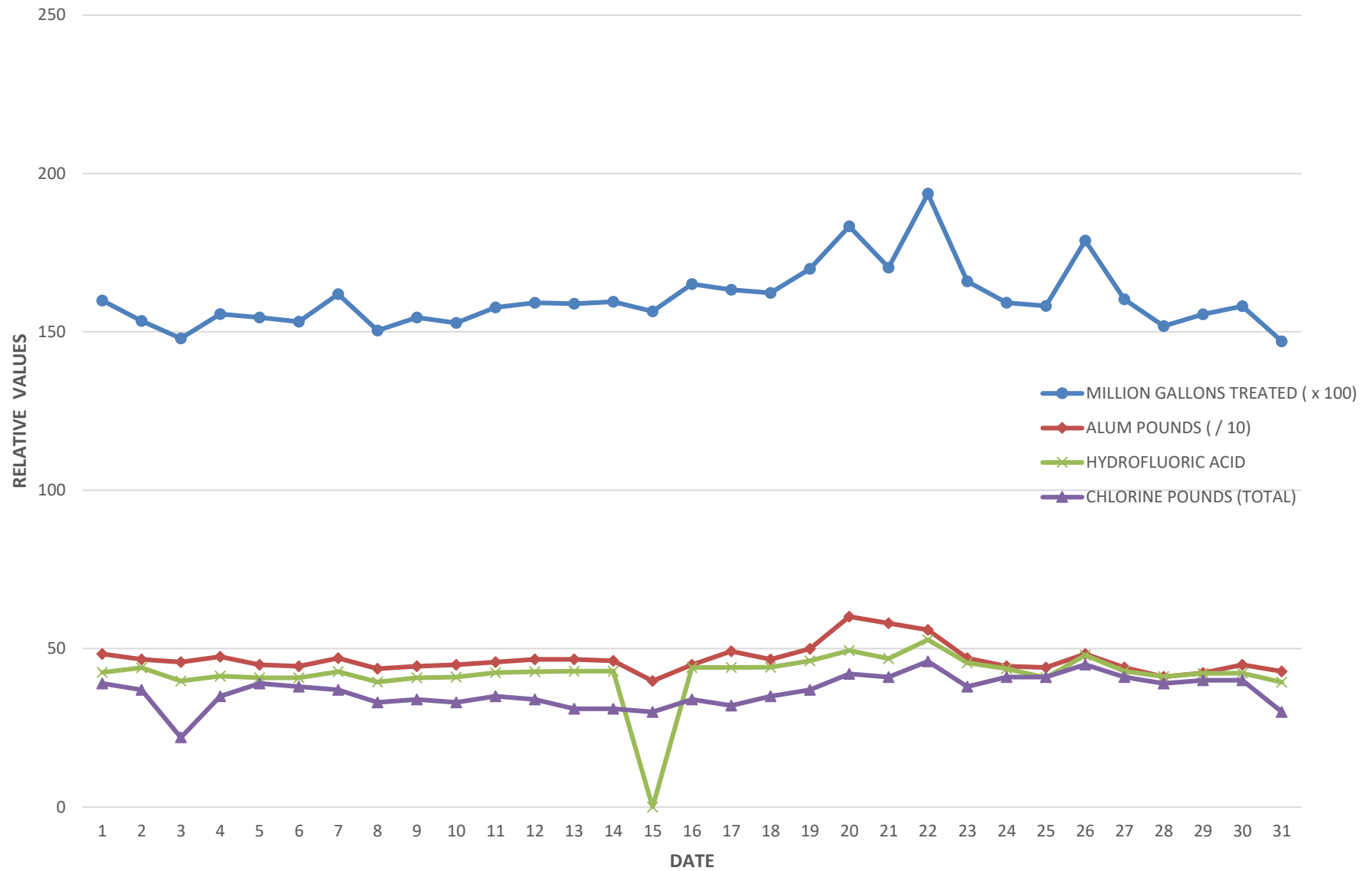
SILVER SANDS	
TOTAL	530,238

AUSABLE POINT	
TOTAL	249,000

TOTAL BOOSTER STATION: 30,340,942  
TOTAL WAFB USAGE: 5,527,000  
TOTAL OSCODA USAGE: 17,451,762  
TOTAL AUSABLE USAGE: 7,113,180

BALDWIN TOWNSHIP									
PONTIAC and CROCKER METERS INACTIVE									
CEMETERY ROAD			BALDWIN RESORT		TAWAS BEACH CLUB		PONTIAC		
READ DATE	IN	OUT	READ DATE	IN	READ DATE	IN	IN		
8/31/2021	90930	56950	8/31/2021	1739	8/31/2021	429	2270		
7/30/2021	87495	54955	7/30/2021	1206	7/30/2021	259	2270		
TOTAL	3,435,000	1,995,000	TOTAL	533,000	TOTAL	170,000	0		
US-23/EMERY PIT			CROCKER		AuSABLE POINT		BIRCH DRIVE		
READ DATE	IN		READ DATE	IN	READ DATE	IN	READ DATE	IN	
8/31/2021	24891		8/31/2021	1495	8/31/2021	695	8/31/2021	47330	
7/30/2021	23116		7/30/2021	1495	7/30/2021	446	7/30/2021	46945	
TOTAL	177,500		TOTAL	0	TOTAL	249,000	TOTAL	385,000	
BALDWIN MASTER METER PIT									
READ DATE	IN	BOOSTER					TOTAL TO BALDWIN TOWNSHIP:		6,499,500
8/31/2021	4521	6232					TOTAL BACK TO EAST TAWAS:		1,995,000
7/30/2021	3401	4372					TOTAL TO BOOSTER:		1,860,000
TOTAL	1,120,000	1,860,000					TOTAL BALDWIN TOWNSHIP USAGE:		2,644,500
TAWAS CITY									
WESTOVER			US-23						
READ DATE	IN	OUT	READ DATE	IN					
8/31/2021	105537	20675	8/31/2021	13188					
7/30/2021	98197	18436	7/30/2021	10523					
TOTAL	7,340,000	2,239,000	TOTAL	2,665,000					
							TOTAL TO TAWAS CITY:		10,005,000
							TOTAL BACK TO EAST TAWAS:		2,239,000
							TOTAL TAWAS CITY USAGE		7,766,000
CITY OF EAST TAWAS			HSRUA WATER PLANT						
EAST TAWAS MASTER			WATER PLANT PRODUCTION						
READ DATE	IN	OUT	READ DATE						
8/31/2021	1805832	28610	8/31/2021	103160.43					
7/30/2021	1788312	28180	7/30/2021	98448.3					
TOTAL	17,520,000	430,000	TOTAL	47,121,300					
EAST TAWAS METER NET:		17,090,000	TOTAL WATER PLANT PRODUCTION		47,121,300				
CEMETERY ROAD OUT:		1,440,000	TOTAL FROM ALL MASTER METERS		48,386,442				
TOTAL TAWAS USAGE:		7,766,000	HSRUA USAGE:		-				
TOTAL EAST TAWAS USAGE:		7,884,000	TOTAL TO SEWER:		58,247				
			PLANT USAGE		-1,206,895				
		GALLONS			PERCENT				
WURTSMITH		5,527,000			11.42%				
OSCODA		17,451,762			36.07%				
AUSABLE		7,113,180			14.70%				
BALDWIN		2,644,500			5.47%				
TAWAS		7,766,000			16.05%				
EAST TAWAS		7,884,000			16.29%				
HSRUA WTP		-1,206,895			-2.49%				
TOTAL		48,386,442			100.00%				
TOTAL % OF PRODUCTION ACCOUNTED FOR					100.00%				

## TREATED FLOW AND CHEMICAL USAGE AUGUST 2021



**MONTHLY OPERATION REPORT OF  
WATER TREATMENT PLANT**

**Huron Shore Regional Utility Authority**

For the month/year of  
**AUGUST 2021**

WSSN:3319

County: \_\_\_\_\_  
**Iosco**

**CATHERINE WINN**  
Certified Operator

**F-1**  
Water Plant Classification

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Executive Operations Officer  
Title

**Treatment Rate and Filter Data**

1. Treatment Rate, Maximum: **4.65** Million Gallons per Day
2. Treatment Rate, Approved Rated Plant Capacity: **5.4** Million Gallons per Day
3. Average Filter Run: **78.22** Hours
4. Average Filtration Rate: **1.87** Gallons Per Square Ft. per Minute
5. Maximum Filtration Rate: **2.10** Gallons Per Square Ft. per Minute
6. Average Wash Water Use: **1.35%** percent of Treated Water

**Chemical Data**

7. Chlorine on hand: **4069.5** lbs. Est. supply **111** days
8. Alum (  $Al^{3+}$  ) on hand: **2175.56** lbs. Est. supply **106** days
9. Cost of All Chemicals per Million Gallons: **\$65.33**
10. Total Power Cost per Million Gallons: **\$137.06**

**Remarks**

- Number of filter confluence samples >0.3 NTU **0**
- Number of filter confluence samples collected: **251**
- Percent of filter confluence samples >0.3 NTU **0**

**Did any individual filter exceed:**

- 1.0 NTU in two consecutive measurements taken 15 minutes apart? **No**
- 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? **No**
- 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? **No**
- 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? **No**
- 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.**

### Coagulation Parameters

**HURON SHORES REGIONAL UTILITY AUTHORITY**

WSSN: 3319

Page 2

WCSN: 5515																			
DATE	Million Gallons Treated	Poly Ani Lbs	Alum lbs	Alum mg/L	Alum as Al+3	Turbidity Units												Point of Entry	
						Raw			Applied		Filter Confluence					No. of 4 hr Compliance periods	No. of 4 hr compliance periods >0.3 NTU		No. of samples >0.3 NTU
						Number of Samples	Avg.	Max.	Avg.	Max.	Number of samples	Avg.	Max.						
1	1.599	0.00	482.84	36.19	1.59	8	0.30	0.57	0.08	0.09	8	0.05	0.05	2	0	0	0.05		
2	1.534	0.00	465.90	36.43	1.60	8	0.79	1.77	0.08	0.13	8	0.05	0.05	2	0	0	0.05		
3	1.479	0.00	457.43	37.10	1.63	9	0.37	0.47	0.10	0.13	9	0.05	0.05	3	0	0	0.05		
4	1.556	0.00	474.37	36.55	1.61	8	0.32	0.57	0.09	0.11	8	0.05	0.06	2	0	0	0.05		
5	1.545	0.00	448.96	34.83	1.53	8	0.30	0.35	0.08	0.09	8	0.05	0.06	2	0	0	0.05		
6	1.532	0.00	444.72	34.80	1.53	8	0.28	0.42	0.07	0.08	8	0.05	0.05	2	0	0	0.05		
7	1.619	0.00	470.14	34.83	1.53	8	0.37	0.52	0.08	0.09	8	0.05	0.06	2	0	0	0.05		
8	1.504	0.00	436.25	34.78	1.53	7	0.34	0.47	0.08	0.09	7	0.05	0.05	2	0	0	0.05		
9	1.545	0.00	444.72	34.50	1.52	8	0.26	0.29	0.11	0.15	8	0.05	0.06	2	0	0	0.05		
10	1.528	0.00	448.96	35.24	1.55	8	0.29	0.34	0.11	0.17	8	0.05	0.06	2	0	0	0.05		
11	1.577	0.00	457.43	34.79	1.53	8	0.36	0.59	0.07	0.09	8	0.05	0.05	2	0	0	0.05		
12	1.592	0.00	465.90	35.08	1.54	8	0.40	0.67	0.09	0.13	8	0.05	0.05	2	0	0	0.05		
13	1.589	0.00	465.90	35.16	1.55	8	0.32	0.47	0.10	0.16	8	0.05	0.06	2	0	0	0.05		
14	1.595	0.00	461.67	34.71	1.53	8	0.36	0.43	0.15	0.19	8	0.05	0.05	2	0	0	0.05		
15	1.565	0.00	398.13	30.50	1.34	8	0.54	0.67	0.19	0.28	8	0.06	0.07	2	0	0	0.06		
16	1.651	0.00	448.96	32.61	1.43	8	0.57	0.98	0.18	0.24	8	0.06	0.07	2	0	0	0.06		
17	1.633	0.00	491.31	36.07	1.59	8	0.61	0.73	0.24	0.29	8	0.06	0.06	2	0	0	0.06		
18	1.623	0.00	465.90	34.40	1.51	8	0.68	0.81	0.17	0.24	8	0.07	0.07	2	0	0	0.06		
19	1.699	0.00	499.79	35.27	1.55	8	0.78	0.85	0.23	0.27	8	0.07	0.08	2	0	0	0.07		
20	1.833	0.00	601.44	39.34	1.73	9	0.72	0.79	0.23	0.29	9	0.08	0.09	3	0	0	0.07		
21	1.703	0.00	580.26	40.86	1.80	8	0.59	0.97	0.12	0.20	8	0.06	0.06	2	0	0	0.06		
22	1.936	0.00	559.08	34.63	1.52	9	0.51	0.69	0.08	0.10	9	0.05	0.06	3	0	0	0.05		
23	1.659	0.00	470.14	33.97	1.49	8	0.51	0.56	0.09	0.12	8	0.05	0.06	2	0	0	0.05		
24	1.592	0.00	444.72	33.49	1.47	8	0.48	0.53	0.10	0.12	8	0.05	0.05	2	0	0	0.05		
25	1.582	0.00	440.49	33.40	1.47	12	0.36	0.54	0.09	0.16	12	0.05	0.06	3	0	0	0.05		
26	1.788	0.00	482.84	32.38	1.42	8	0.45	0.59	0.11	0.27	8	0.05	0.06	2	0	0	0.05		
27	1.603	0.00	440.49	32.95	1.45	8	0.53	0.68	0.11	0.17	8	0.05	0.06	2	0	0	0.05		
28	1.518	0.00	410.84	32.45	1.43	8	0.67	0.79	0.10	0.16	8	0.05	0.05	2	0	0	0.05		
29	1.555	0.00	423.55	32.66	1.44	7	0.57	0.87	0.09	0.14	7	0.05	0.05	2	0	0	0.05		
30	1.581	0.00	448.96	34.04	1.50	7	0.49	0.71	0.12	0.19	7	0.05	0.05	2	0	0	0.05		
31	1.470	0.00	427.78	34.89	1.53	7	0.44	0.73	0.09	0.13	7	0.05	0.05	2	0	0	0.05		
AVG	1.606	0.00		34.80	1.53	8	0.47		0.12			0.05							
MAX	1.936	0.00		40.86	1.80	12	0.79	1.77	0.24	0.29		0.08	0.09						
MIN	1.470	0.00		30.50	1.34	7	0.26		0.24			0.05							
TOTAL	49.785	0.00	14459.87			251													

<b>TOTAL</b>	<b>1297.50</b>
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DATE	PH	PH	Total Hardness Test CaCO <sub>3</sub> mg/L		Total Alkalinity as CaCO <sub>3</sub> mg/l		Non - Carbonate Hardness as CaCO <sub>3</sub> mg/l		Chlorine lbs			Agg. Index
	Raw	Tap	Raw	Tap	Raw	Tap	Raw	Tap	Pre	Inter	Post	
1	7.86	7.23	N/A	N/A	80	70	N/A	N/A	22.60	16.40	N/A	N/A
2	7.78	7.14	N/A	N/A	78	66	N/A	N/A	18.70	18.30	N/A	N/A
3	8.06	7.20	N/A	N/A	79	68	N/A	N/A	0.00	22.00	N/A	N/A
4	7.92	7.20	94	93	78	69	16	24	9.60	25.40	N/A	10.83
5	7.84	7.24	N/A	N/A	79	69	N/A	N/A	19.70	19.30	N/A	N/A
6	7.69	7.18	N/A	N/A	76	67	N/A	N/A	20.60	17.40	N/A	N/A
7	7.67	7.11	N/A	N/A	76	66	N/A	N/A	23.60	13.40	N/A	N/A
8	7.71	7.18	N/A	N/A	77	67	N/A	N/A	21.90	11.10	N/A	N/A
9	7.70	7.12	N/A	N/A	75	65	N/A	N/A	19.80	14.20	N/A	N/A
10	7.71	7.13	N/A	N/A	76	66	N/A	N/A	18.20	14.80	N/A	N/A
11	7.79	7.16	93	92	77	67	16	25	19.40	15.60	N/A	10.78
12	7.65	7.08	N/A	N/A	78	66	N/A	N/A	19.50	14.50	N/A	N/A
13	7.65	7.10	N/A	N/A	79	68	N/A	N/A	18.30	12.70	N/A	N/A
14	7.85	7.17	N/A	N/A	78	68	N/A	N/A	19.00	12.00	N/A	N/A
15	7.95	7.17	N/A	N/A	79	68	N/A	N/A	21.80	8.20	N/A	N/A
16	7.73	7.27	N/A	N/A	79	70	N/A	N/A	19.60	14.40	N/A	N/A
17	7.81	7.17	N/A	N/A	79	69	N/A	N/A	19.00	13.00	N/A	N/A
18	7.78	7.16	96	95	78	68	18	27	18.90	16.10	N/A	10.81
19	7.84	7.13	N/A	N/A	78	68	N/A	N/A	21.20	15.80	N/A	N/A
20	7.92	7.13	N/A	N/A	79	68	N/A	N/A	23.80	18.20	N/A	N/A
21	7.82	7.12	N/A	N/A	78	68	N/A	N/A	23.50	17.50	N/A	N/A
22	7.86	7.13	N/A	N/A	79	69	N/A	N/A	27.40	18.60	N/A	N/A
23	7.98	7.15	N/A	N/A	79	67	N/A	N/A	16.70	21.30	N/A	N/A
24	7.93	7.20	N/A	N/A	78	68	N/A	N/A	20.90	20.10	N/A	N/A
25	7.85	7.24	97	96	79	69	18	27	21.40	19.60	N/A	10.88
26	7.92	7.26	N/A	N/A	80	69	N/A	N/A	24.00	21.00	N/A	N/A
27	7.85	7.18	N/A	N/A	78	67	N/A	N/A	22.10	18.90	N/A	N/A
28	7.85	7.19	N/A	N/A	80	69	N/A	N/A	24.00	15.00	N/A	N/A
29	7.89	7.20	N/A	N/A	79	69	N/A	N/A	24.60	15.40	N/A	N/A
30	7.89	7.19	N/A	N/A	79	68	N/A	N/A	21.00	19.00	N/A	N/A
31	7.84	7.19	N/A	N/A	78	68	N/A	N/A	18.00	12.00	N/A	N/A
AVG	7.83	7.17	95	94	78	68	17	26				
MAX	8.06	7.27	97	96	80	70	18	27				
MIN	7.65	7.08	93	92	75	65	16	24				
TOTAL									618.80	511.20		

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	1.93	4.26	N	20.70	0	0	ND	ND
2	100mL/ND	1	100mL/ND	1.90	4.21	NW	20.40	1	0	ND	ND
3	100mL/ND	1	100mL/ND	1.65	3.64	SW	20.60	0	0	ND	ND
4	100mL/ND	1	100mL/ND	1.73	3.83	S	20.50	0	0	ND	ND
5	100mL/ND	1	100mL/ND	1.81	4.01	SW	20.60	0	0	ND	ND
6	100mL/ND	1	100mL/ND	1.85	4.08	SW	20.40	0	0	ND	ND
7	100mL/ND	1	100mL/ND	1.85	4.09	SE	20.50	0	0	ND	ND
8	100mL/ND	1	100mL/ND	1.92	4.25	S	20.50	0	0	ND	ND
9	100mL/ND	1	100mL/ND	1.92	4.24	S	20.40	0	0	ND	ND
10	100mL/ND	1	100mL/ND	1.84	4.07	SW	19.80	0	0	ND	ND
11	100mL/ND	1	100mL/ND	1.85	4.09	SW	17.80	7	0	ND	ND
12	100mL/ND	1	100mL/ND	1.82	4.02	SW	17.30	0	0	ND	ND
13	100mL/ND	1	100mL/ND	1.81	4.01	NE	15.20	0	0	ND	ND
14	100mL/ND	1	100mL/ND	1.87	4.14	NW	15.00	1	0	ND	ND
15	100mL/ND	1	100mL/ND	1.89	4.17	S	15.90	0	0	ND	ND
16	100mL/ND	1	100mL/ND	1.94	4.28	S	16.60	3	0	ND	ND
17	100mL/ND	1	100mL/ND	1.97	4.35	S	18.20	1	0	ND	ND
18	100mL/ND	1	100mL/ND	1.90	4.21	E	18.50	1	0	ND	ND
19	100mL/ND	1	100mL/ND	2.04	4.53	E	18.50	0	0	ND	ND
20	100mL/ND	1	100mL/ND	1.99	4.40	SE	20.10	7	0	ND	ND
21	100mL/ND	1	100mL/ND	2.00	4.42	SE	20.50	1	0	ND	ND
22	100mL/ND	1	100mL/ND	2.10	4.65	N	20.30	1	0	ND	ND
23	100mL/ND	1	100mL/ND	1.89	4.19	NW	21.80	16	0	ND	ND
24	100mL/ND	1	100mL/ND	1.82	4.02	SW	22.20	7	0	ND	ND
25	100mL/ND	1	100mL/ND	1.25	2.76	SW	22.50	0	0	ND	ND
26	100mL/ND	1	100mL/ND	1.89	4.19	NE	21.90	0	0	ND	ND
27	100mL/ND	1	100mL/ND	1.88	4.16	NE	23.00	1	0	ND	ND
28	100mL/ND	1	100mL/ND	1.83	4.05	SW	23.20	3	0	ND	ND
29	100mL/ND	1	100mL/ND	1.93	4.27	SW	22.30	8	0	ND	ND
30	100mL/ND	1	100mL/ND	1.96	4.34	W	20.30	0	0	ND	ND
31	100mL/ND	1	100mL/ND	1.88	4.15	NW	18.60	1	0	ND	ND
AVG	0.00	1	0.00	1.87	4.13		19.81	2	0.00		
MAX	0.00	1	0.00	2.10	4.65		23.20	16	0.00		
MIN	0.00	1	0.00	1.25	2.76		15.00	0	0.00		

Bacteriological Monitoring Stations mg/l																									
DATE	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																									
2																									
3																									
4	0.72	0.83	0.70	0.79																					
5																0.68		0.80		0.30		0.21		0.68	
6																									
7																									
8																									
9																									
10																									
11	0.70	0.79	0.48	0.56	0.79																				
12																									
13																									
14																									
15																									
16																									
17																									
18	0.76	0.79	0.61	0.70	0.79																				
19										0.67				0.48		0.78		0.51		0.28		0.63		0.23	
20																									
21																									
22																									
23																									
24																									
25	1.06	1.23	0.56	0.65	0.63																				
26																									
27																									
28																									
29																									
30																									
31																									
Ave.	0.81	0.91	0.59	0.68	0.74						0.58								0.51						
Max.	1.06	1.23	0.70	0.79	0.79						0.67								0.80						
Min.	0.70	0.79	0.48	0.56	0.63						0.48								0.21						

## DISTRIBUTION SAMPLES - BACTERIOLOGICAL SUMMARY

	AuSable Twp.	Baldwin Twp.	East Tawas	Oscoda Twp.	Tawas
Total number of routine distribution samples analyzed	2	4	4	10	3
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



**INDIVIDUAL FILTER DAILY MAX TURBIDITIES**  
**HURON SHORES REGIONAL UTILITY AUTHORITY**

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DATE	Filter #1	Filter #2	Filter #3	Filter #4	Filter #5	Filter #6	CFE
1	0.068	0.055	0.073	0.078	0.098	0.050	0.052
2	0.139	0.096	0.092	0.088	0.062	0.105	0.051
3	0.126	0.076	0.115	0.136	0.058	0.056	0.053
4	0.063	0.062	0.076	0.077	0.058	0.057	0.065
5	0.076	0.109	0.076	0.133	0.063	0.051	0.056
6	0.064	0.105	0.145	0.264	0.058	0.049	0.048
7	0.048	0.054	0.072	0.065	0.055	0.050	0.051
8	0.048	0.053	0.065	0.063	0.059	0.051	0.047
9	0.047	0.054	0.078	0.063	0.057	0.051	0.051
10	0.119	0.150	0.102	0.091	0.054	0.049	0.051
11	0.058	0.078	0.071	0.082	0.057	0.051	0.048
12	0.053	0.061	0.063	0.076	0.140	0.050	0.049
13	0.050	0.059	0.061	0.070	0.054	0.100	0.053
14	0.050	0.059	0.081	0.070	0.053	0.050	0.047
15	0.066	0.066	0.071	0.075	0.066	0.065	0.054
16	0.081	0.069	0.078	0.080	0.076	0.064	0.051
17	0.060	0.063	0.068	0.075	0.064	0.060	0.054
18	0.092	0.080	0.191	0.110	0.083	0.064	0.059
19	0.099	0.093	0.166	0.132	0.070	0.069	0.063
20	0.093	0.106	0.116	0.114	0.103	0.087	0.143
21	0.085	0.087	0.119	0.543	0.065	0.061	0.056
22	0.153	0.086	0.064	0.074	0.118	0.055	0.052
23	0.073	0.065	0.079	0.074	0.058	0.140	0.203
24	0.069	0.074	0.068	0.076	0.057	0.052	0.630
25	0.060	0.058	0.076	0.106	0.062	0.051	0.052
26	0.065	0.083	0.108	0.149	0.053	0.051	0.052
27	0.088	0.070	0.081	0.111	0.050	0.051	0.050
28	0.138	0.111	0.104	0.143	0.065	0.052	0.055
29	0.069	0.058	0.072	0.077	0.068	0.055	0.054
30	0.049	0.053	0.066	0.067	0.069	0.109	0.057
31	0.057	0.063	0.060	0.075	0.158	0.054	0.058
MAX	0.153	0.150	0.191	0.543	0.158	0.140	0.630

Enhanced Coagulation/Softening Requirements  
Supply: Huron Shore  
WSSN: 03319

Enhanced Coagulation/Softening Requirements Supply: Huron Shore WSSN: 03319				Source Water Alkalinity				Alternative Compliance Criteria (ACC) Rule 810c(1)(b)-(c)														
				Source TOC	0-60	>60-120	>120	- Source or Treated TOC RAA <2.0, OR						CCR Reporting								
				>2.0-4.0	35.0%	25.0%	15.0%	- Source TOC RAA >4.0 & Alk RAA >60 AND TTHM & HAA5 RAA <= 40/30 respectively, OR - TTHM & HAA5 <=40/30 & only Cl primary disinfectant...And more ACCs.														
				>4.0-8.0	45.0%	35.0%	25.0%															
>8.0	50.0%	40.0%	30.0%																			
	A	B	C	D	E	F	G		H	I	May Reduce If Either ...					Compliance with Treatment Technique (TT)						
	Treated TOC (mg/L)	Source TOC (mg/L)	(1-A/B) x 100	Source Water Alkalinity (mg/L)	Required TOC Removal (%)	C/E Actual Removal Ratio	Credit 1.0 if Paired Sample Source or Treated TOC <2.0	Credit 1.0 if RAA Source or Treated TOC <2.0	Rem'l Ratio Quarterly	Rem'l Ratio RAA	Source TOC Qty Ave	Source TOC RAA	Treated TOC Qty Ave	1 Yr Treated RAA <1.0	2 Yr Treated RAA <2.0		% Removal (%)	% Removal Required (%)	% Removal (%)	% Removal Required (%)	Min (%)	Max (%)
Month																						
Jan-20																						
2/5/2020	1.48	2.14	30.841	80	25	1.234	1.234	1.234														
Jul-20									1.234	1.080	2.140	1.885	1.480	1.478	1.415	Met ACC	31	25	No need to report on CCR this year			
Apr-20																						
5/6/2020	1.83	2.20	16.818	80	25	0.673	1.000	1.000														
Jun-20									1.000	1.077	2.200	1.980	1.830	1.595	1.450	Met ACC	17	25	No need to report on CCR this year			
Jul-20																						
8/28/2020	1.43	3.19	55.172	77	25	2.207	2.207	2.207														
Sep-20									2.207	1.379	3.190	2.348	1.430	1.525	1.494	Met ACC	55	25	No need to report on CCR this year			
Oct-20																						
11/4/2020	1.36	1.92	29.167	79	25	1.167	1.167	1.167														
Dec-20									1.167	1.402	1.920	2.363	1.360	1.525	1.469	Met ACC	29	25	No need to report on CCR this year			
Jan-21																						
2/3/2021	1.37	1.78	23.034	81	25	0.921	1.000	1.000														
Jul-21									1.000	1.343	1.780	2.273	1.370	1.498	1.488	Met ACC	23	25	No need to report on CCR this year			
Apr-21																						
5/5/2021	1.32	1.80	26.667	84	25	1.067	1.067	1.067														
Jun-21									1.067	1.360	1.800	2.173	1.320	1.370	1.483	Met ACC	27	25	No need to report on CCR this year			
Jul-21																						
8/4/2021	1.47	1.97	25.381	78	25	1.015	1.015	1.015														
Sep-21									1.015	1.062	1.970	1.868	1.470	1.380	1.453	Met ACC	25	25	No need to report on CCR this year			
Oct-21																						
11/4/2021					25																	
Dec-21									M/R viol	1.027		1.850		1.387	1.466	Met ACC		25	No need to report on CCR this year			

If H <1.0, note that compliance is based on RAA, calculated quarterly, so system might still be in compliance  
If T <1.0, calculate Treated or Source TOC RAA (based on quarterly averages). If Treated or Source TOC RAA is <2.0, then system in compliance.  
May reduce if Treated RAA <1.0 for 1 year or <2.0 for 2 years.  
Revert to monthly if Treated RAA >=2.0

# Oscoda, Michigan

## Dwight Ave

2021 Monthly EV Charger Usage (kWh)

