

**OSCODA TOWNSHIP  
REGULAR BOARD MEETING  
AGENDA & NOTICE  
January 11, 2021 - 7:00 P.M.**

**Watch Virtual:**

<https://us02web.zoom.us/j/81055359095>

**Call-in: 929 205 6099 Meeting ID: 810 5535 9095**

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Posted Date: January 11, 2021

Press Notification Date: January 11, 2021

Posted by: Tammy Kline

**CALL TO ORDER**

**PLEDGE OF ALLEGIANCE**

**ROLL CALL**

**AGENDA ADDITIONS:**

**CONSENT AGENDA:**

**Approval of Minutes:**

1. Regular Meeting Minutes – December 14, 2020

**Finance:**

1. Payment of Bills (Oscoda Township) – Total - \$327, 421.12
  - a. Check Run – December 16, 2020 to January 6, 2021 - **\$327,421.12**

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

**SUPERINTENDENT'S REPORT ----- Mitchell**

1. Ausable Shared Services Contract
2. Request to Support Letter Sent to Congressional Members by Mark Henry (WAFB C-RAB Co-Chair)
3. Method to Selling Township Owned Property
4. Sewer Contract for Ausable
5. 2021 Vehicle Purchase

**RESOLUTIONS AND ORDINANCES:**

- a. Resolution 2021-01: Sewer Rate Increase
- b. Ordinance No 2021-268: Complete Streets Ordinance
- c. Scrivener Error Correction

**OTHER:**

1. 2021 Township Board Meeting Schedule Revision
2. Land Division
3. Planning Commission Board Appointment
4. Board of Review Appointment
5. Oscoda-Ausable Building Authority Appointment

**PUBLIC COMMENTS:**

**BOARD COMMENTS:**

## **INFORMATIONAL:**

### **1. HSRUA December Report**

#### **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)

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, 989-739-4971.



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 December 14, 2020

**Call to Order** – Ms. Richards called the meeting to order at 5:30 p.m. The meeting was held virtually at web address:

<https://us02web.zoom.us/j/89718871256?pwd=bHN5cHlrREl2clpuUnFPbjFsYWlidz09>.

The meeting call-in number was 989-205-6099 and the meeting ID number was 897-1887-1256.

### PLEDGE OF ALLEGIANCE

**Roll Call** – Board Members Present: [Mr. Spencer, Mr. Cummings in at 6:55pm, Mr. Wusterbarth, Ms. McGuire, Mr. Sutton, Mr. Palmer, Ms. Richards.]

Board Members Absent:

Others Present: [Mr. Mitchell.] , Mr. Dickerson, Mr. Freeman

**CLOSED SESSION:** Mr. Wusterbarth supported a motion by Ms. McGuire to go into closed session to discuss privileged and confidential information from letter dated December 9, 2020 from the Township Attorneys regarding the sale of real property.

ALL YEAS

MOTION CARRIED

**MOTION TO GO INTO OPEN SESSION:** Ms. McGuire supported a motion by Mr. Wusterbarth to go into open session.

ALL YEAS

MOTION CARRIED

**Agenda Addition** – Mr. Cummings supported a motion by Mr. Palmer to approve the agenda addition. ROWE invoice increase

ALL YEAS

MOTION CARRIED

Oscoda Township Regular Board Meeting Minutes  
December 14, 2020

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**Adoption of Agenda** – Mr. Cummings supported a motion by Mr. Palmer to approve the agenda with additions..

ALL YEAS

MOTION CARRIED

**Motion to enter Public Hearing** – Mr. Wusterbarth supported a motion by Mr. Palmer to approve the Public Hearing..

ALL YEAS

MOTION CARRIED

**PUBLIC HEARING:** 2021 Budget Presentation

Cathy Wusterbarth- asked board to look at the township medical costs and thinks they are too high and need to be looked at.

**Consent Agenda** – Mr. Palmer supported a motion by Ms. McGuire to approve the consent agenda.

YEAS – ALL

MOTION CARRIED

#### **SUPERINTENDENT REPORTS:**

**Consumer's Energy Streetlight Contract Execution** – Mr. Sutton supported a motion by Mr. Cummings to accept Consumer's Energy Streetlight Contract.

ALL YEAS

MOTION CARRIED

**Baker Tilly Engagement** – Mr. Cummings supported a motion by Mr. Spencer to a postpone a decision on contract engagement.

ALL YEAS

MOTION CARRIED

**Second Round Tax Foreclosure's Refused** – Ms. McGuire supported a motion by Mr. Palmer to refuse tax foreclosed properties for the second time.

ALL YEAS

MOTION CARRIED

**HSRUA 2021 Budget Proposal** – Mr. Wusterbarth supported a motion by Mr. Palmer to accept the HSRUA 2021 Budget Proposal.

Oscoda Township Regular Board Meeting Minutes

December 14, 2020

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ALL YEAS

MOTION CARRIED

**2021 Budget Oscoda Township** – Mr. Cummings supported a motion by Mr. Spencer to accept the proposed 2021 Budget as presented. .

ALL YEAS

MOTION CARRIED

**USAF Non-exclusive Easement Agreement** – Mr. Cummings supported a motion by Mr. Palmer to approve USAF Non-Exclusive Easement Agreement.

YEAS Mr. Cummings, Mr. Palmer, Mr. Sutton, Ms. McGuire, Ms. Richards

NAYS Mr. Spencer, Mr. Wusterbarth

MOTION CARRIED

**AuSable Shared Services Contract** – Mr. Palmer supported a motion by Mr. Cummings to postpone decision for corrections.

ALL YEAS

MOTION CARRIED

## **Resolutions and Ordinances**

**Resolution 2020-23: Fiscal Year 2021 General Appropriations Act** – Mr. Palmer supported a motion by Mr. Cummings to accept Resolution 2020-23: Fiscal Year 2021 General Appropriations Act .

ALL YEAS

MOTION CARRIED

**Resolution No. 2020-25 – Establish Clerk's Salary** – Mr. Spencer supported a motion by Ms. McGuire to establish the Township Clerks salary as \$49,522.38.

YEAS – ALL

MOTION CARRIED

**Resolution No. 2020-26 – Establish Treasurer's Salary** – Mr. Palmer supported a motion by Mr. Sutton to establish the Township Treasurer salary as \$49,522.38.

YEAS – All

MOTION CARRIED

**Resolution 2020-28: Budget Amendments** – Mr. Sutton supported a motion by Mr. Palmer to approve Resolution 2020-28: Budget Amendments.  
ALL YEAS

MOTION CARRIED

**Resolution 2020-33: Water Rate Increase** – Mr. Spencer supported a motion by Mr. Palmer to approve Resolution 2020-33: Water Rate Increase..  
ALL YEAS  
MOTION CARRIED

**Resolution 2020-32: NOTICE OF INTENT TO ISSUE CAPITAL IMPROVEMENT BONDS** – Mr. Spencer supported a motion by Mr. Sutton to approve Resolution 2020-32: NOTICE OF INTENT TO ISSUE CAPITAL IMPROVEMENT BONDS.  
ALL YEAS

MOTION CARRIED

**Resolution 2020-34: Replacing Authorized Representative for Grant Agreements and Application** – Mr. Sutton supported a motion by Mr. Palmer to approve Resolution 2020-34: Authorizing Mr. Mitchell as Representative for Grant Agreements and Application.  
ALL YEAS

MOTION CARRIED

## **Other**

**Bad Debt Write Off** – Mr. Cummings supported a motion by Mr. Spencer to approve Bad Debt Write Of in the amount of \$392.51.  
ALL YEAS

MOTION CARRIED

**Zoning Board of Appeals Resignation** – Ms. McGuire supported a motion by Mr. Sutton to accept the Zoning Board of appeals Resignation for Nita Wise.  
ALL YEAS

MOTION CARRIED

**BSA Software Purchase** – Mr. Sutton supported a motion by Mr. Spencer to approve the purchase of BSA software for \$3515.00..

ALL YEAS

MOTION CARRIED

**Request to go out for bid/Grant Funding (2) Patrol Cars** – Ms. McGuire supported a motion by Mr. Spencer to Request to go out for bid/Grant Funding (2) Patrol Cars

ALL YEAS

MOTION CARRIED

**Defined Benefit Plan Adoption Agreement Addendum-Police-Former Police Chief** – Mr. Sutton supported a motion by Mr. Palmer to accept Defined Benefit Plan Adoption Agreement Addendum-Police-Former Police Chief.

ALL YEAS

MOTION CARRIED

**Authorization for Treasurer to Prepay bills – December 2020** – Ms. Richards supported a motion by Mr. Sutton to approve Authorization for Treasurer to Prepay bills – December 2020.

ALL YEAS

MOTION CARRIED

**2021 Meeting Schedule** – Mr. Spencer supported a motion by Ms. McGuire to approve the 2021 Meeting Schedule..

ALL YEAS

MOTION CARRIED

**Declaration of Local State of Emergency Discussion** - Open discussion.

**Approve Superintendent power to extend shutdown if needed** – Mr. Sutton supported a motion by Mr. Cummings to approve the superintendent to extend shutdown if needed..

ALL YEAS

MOTION CARRIED

**ROWE Recommendation to Close Out Phase One** – Ms. McGuire supported a motion by Mr. Palmer to accept ROWE's recommendation to close out phase one project with payment of \$119,650.00 invoiced to John Henry.

ALL YEAS

MOTION CARRIED

**Change Order Increase of \$2500.00** – Ms. McGuire supported a motion by Mr. Palmer to approve change order of contract with John Henry in the amount of \$2500.00.

ALL YEAS

MOTION CARRIED

**Consumer's Form 547** – Mr. Wusterbarth supported a motion by Mr. Cummings to accept Consumer's Form 547 authorizing Clerk to sign contract.

ALL YEAS

MOTION CARRIED

**Motion to extend meeting** – Mr. Palmer supported a motion by Mr. Spencer to approve extending the meeting at 9:30pm..

ALL YEAS

MOTION CARRIED

**Water Main Tap Refund** – Mr. Palmer supported a motion by Mr. Spencer to approve \$34,468.00 refund with new payment of \$11,395.00.

ALL YEAS

MOTION CARRIED

**Motion to extend meeting** – Mr. Palmer supported a motion by Mr. Spencer to approve extending the meeting at 9:30pm..

ALL YEAS

MOTION CARRIED



**Public Comment** – none

**Board and Staff Comments** – none

**Informational:**

1. FVOP Operation & Maintenance Report September 2020
2. FVOP Operation & Maintenance Report October 2020
3. FVOP Operation & Maintenance Report November 2020
4. HSRUA Report November 2020
5. IBT Grant Approval

**Adjourn** – Mr. Spencer made a motion to adjourn at 10:30 p.m.

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Ann Richards  
Supervisor  
Charter Township of Oscoda

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Joshua Sutton  
Clerk  
Charter Township of Oscoda

01/07/2021 09:19 AM  
User: JAIMIEMCGUIRET  
DB: Oscoda

INVOICE GL DISTRIBUTION REPORT FOR OSCODA TOWNSHIP  
EXP CHECK RUN DATES 12/16/2020 - 01/06/2021  
BOTH JOURNALIZED AND UNJOURNALIZED  
BOTH OPEN AND PAID

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GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 101 GENERAL/UNALLOCATED					
Dept 000					
101-000-126.000	UNDISTRIBUTED INSURANCE EXPENS	DELTA DENTAL	DECEMBER 2020	70.13	36760
101-000-126.000	UNDISTRIBUTED INSURANCE EXPENS	PRINCIPAL LIFE INSURANCE (	DECEMBER 2020	153.00	36761
101-000-283.100	RICHARDS, ANN DEP REFUND 12/16/	RICHARDS, ANN	REFUND DEPOSIT WARRIOR 12/16/20	350.00	36762
Total For Dept 000				573.13	
Dept 101 TOWNSHIP BOARD					
101-101-956.000	MICROSOFT 365 ANNUAL SUBSCRIPTIO	I.T. RIGHT	MICROSOFT 365	62.04	36776
Total For Dept 101 TOWNSHIP BOARD				62.04	
Dept 171 SUPERVISOR					
101-171-980.000	MONITOR,CORD,OFFICE SUPPLIES	QUILL CORPORATION	MONITOR,CORD,OFFICE SUPPLIES	139.99	36784
101-171-980.000	MONITOR,CORD,OFFICE SUPPLIES	QUILL CORPORATION	MONITOR,CORD,OFFICE SUPPLIES	5.89	36784
Total For Dept 171 SUPERVISOR				145.88	
Dept 172 SUPERINTENDENT					
101-172-716.000	HOSPITALIZATION INS	DELTA DENTAL	DECEMBER 2020	(131.81)	36760
101-172-717.000	LIFE & DISABILITY INS	PRINCIPAL LIFE INSURANCE (	DECEMBER 2020	115.40	36761
101-172-726.000	MONITOR,CORD,OFFICE SUPPLIES	QUILL CORPORATION	MONITOR,CORD,OFFICE SUPPLIES	33.25	36784
101-172-853.000	SUPERINTENDENT	ATI NETWORKS, INC.	ATI-DECEMBER-PHONES-TWP	160.64	36735
101-172-853.000	TELEPHONE	VERIZON WIRELESS	10/23/20 - 11/22/20	40.89	36763
Total For Dept 172 SUPERINTENDENT				218.37	
Dept 215 CLERK					
101-215-716.000	HOSPITALIZATION INS	DELTA DENTAL	DECEMBER 2020	263.62	36760
101-215-717.000	LIFE & DISABILITY INS	PRINCIPAL LIFE INSURANCE (	DECEMBER 2020	52.70	36761
101-215-726.000	W-2'S FOR 2020	AMAZON CAPITAL SERVICES	W-2'S FOR 2020	103.89	36766
101-215-853.000	CLERK	ATI NETWORKS, INC.	ATI-DECEMBER-PHONES-TWP	87.18	36735
Total For Dept 215 CLERK				507.39	
Dept 250 LAKEFRONT DISTRICT					
101-250-923.000	UTILITIES - WATER/SEWER	OSCODA WATER & SEWER	114 N STATE ST	27.04	36782
Total For Dept 250 LAKEFRONT DISTRICT				27.04	
Dept 253 TREASURER					
101-253-716.000	HOSPITALIZATION INS	DELTA DENTAL	DECEMBER 2020	140.26	36760
101-253-717.000	LIFE & DISABILITY INS	PRINCIPAL LIFE INSURANCE (	DECEMBER 2020	52.70	36761
101-253-726.000	POSTAGE FOR TAX BILLS	AUSABLE TOWNSHIP	POSTAGE FOR TAX BILLS	532.50	36736
101-253-853.000	TREASURER	ATI NETWORKS, INC.	ATI-DECEMBER-PHONES-TWP	160.64	36735
Total For Dept 253 TREASURER				886.10	
Dept 257 ASSESSOR					
101-257-853.000	ASSESSOR	ATI NETWORKS, INC.	ATI-DECEMBER-PHONES-TWP	130.77	36735
Total For Dept 257 ASSESSOR				130.77	
Dept 262 ELECTIONS					
101-262-890.000	VOTER ID CARDS, 1000	PSI PRINTING SYSTEMS	ELECTION SUPPLIES	118.63	36753
Total For Dept 262 ELECTIONS				118.63	
Dept 265 TOWNSHIP HALL & GROUNDS					
101-265-716.000	HOSPITALIZATION INS	DELTA DENTAL	DECEMBER 2020	107.04	36760
101-265-717.000	LIFE & DISABILITY INS	PRINCIPAL LIFE INSURANCE (	DECEMBER 2020	52.70	36761
101-265-741.000	RATCHET, AIR HOSE, IMIPACT ADAPT	BLUE TARP FINANCIAL	RATCHET, AIR HOSE, IMPACT ADAPTER	225.49	36738
101-265-751.000	OFF ROAD DIESEL	GARY OIL COMPANY	OFF ROAD DIESEL	489.76	36744
101-265-751.000	PROPANE - BURN PILE	GARY OIL COMPANY	30 LBS PROPANE	12.49	36744

INVOICE GL DISTRIBUTION REPORT FOR OSCODA TOWNSHIP  
EXP CHECK RUN DATES 12/16/2020 - 01/06/2021  
BOTH JOURNALIZED AND UNJOURNALIZED  
BOTH OPEN AND PAID

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 101 GENERAL/UNALLOCATED					
Dept 265 TOWNSHIP HALL & GROUNDS					
101-265-853.000	TELEPHONE	VERIZON WIRELESS	10/23/20 - 11/22/20	40.89	36763
101-265-853.000	11/17/20 - 12/16/20 DPW PHONES	CHARTER COMMUNICATIONS	11/17/20 - 12/16/20	159.15	36770
101-265-923.000	UTILITIES - WATER	OSCODA WATER & SEWER	110 S STATE ST	120.05	36782
101-265-930.000	FAN LIMIT KIT	LAMROCK INC	FAN LIMIT KIT	150.00	36750
101-265-930.000	FLEX CONNECTOR, DUPLEX OUTLET	AUSABLE HARDWARE & SURPLUS	FLEX CONNECTOR, IVORY DUPLEX OUTLET	34.75	36769
101-265-930.000	ICE MELT	S.T.V. SALES INC	ICE MELT	453.25	
101-265-931.000	ACETYLENE PLUMBERS SIZE	JOHNSON AUTO SUPPLY, INC.	ACETYLENE PLUMBERS SIZE	26.89	36749
101-265-931.000	KIT SERVICE, COMPRESSOR OIL	INTERSTATE BILLING SERVICE	KIT SERVICE, COMPRESSOR OIL	439.33	36777
101-265-933.000	BLISTER PACK CAPSULES	JOHNSON AUTO SUPPLY, INC.	BLISTER PACK CAPSULES	37.98	36749
Total For Dept 265 TOWNSHIP HALL & GROUNDS				2,349.77	
Dept 276 CEMETERY					
101-276-921.000	UTILITIES - ELECTRICITY	CONSUMERS ENERGY	1356 ADAMS RD	28.98	36740
101-276-921.000	UTILITIES - ELECTRICITY	CONSUMERS ENERGY	1361 ADAMS RD	39.55	36740
Total For Dept 276 CEMETERY				68.53	
Dept 299 UNALLOCATED					
101-299-815.100	MONTHLY SERVICE DECEMBER 2020	I.T. RIGHT	MONTHLY SERVICE DECEMBER 2020	250.00	36776
101-299-853.000	FAX-COPIER	ATI NETWORKS, INC.	ATI-DECEMBER-PHONES-TWP	68.54	36735
101-299-880.000	REPLACEMENT BULBS CHRISTMAS LIGHTS	AMAZON CAPITAL SERVICES	REPLACEMENT BULBS CHRISTMAS LIGHTS	539.10	36733
101-299-880.000	LEAF & BRUSH 10/28/20	IOSCO NEWS PRESS PUB CO	LEAF & BRUSH 10/28/20 10268	73.50	36778
101-299-880.000	LEAF & BRUSH 10/14/20	IOSCO NEWS PRESS PUB CO	LEAF & BRUSH 10/14/20 04847	73.50	36778
101-299-880.000	LEAF & BRUSH 10/21/20	IOSCO NEWS PRESS PUB CO	LEAF & BRUSH 10/21/20 10023	73.50	36778
101-299-880.000	LEAF & BRUSH 10/07/20	IOSCO NEWS PRESS PUB CO	LEAF & BRUSH 10/07/20 04431	73.50	36778
101-299-900.000	BUDGET AD-303404869	IOSCO NEWS PRESS PUB CO	BUDGET AD-303404869	73.50	36789
101-299-900.000	BUDGET AD-303410037	IOSCO NEWS PRESS PUB CO	BUDGET AD-303410037	73.50	36789
101-299-926.000	STREET LIGHTS	CONSUMERS ENERGY	STREET LIGHTS	7,128.36	36759
101-299-926.000	STREET LIGHTS	CONSUMERS ENERGY	48750 LED LIGHT RD	490.24	36759
101-299-926.000	STREET LIGHTS	CONSUMERS ENERGY	STREET LIGHTS	218.94	36759
101-299-958.100	AT LARGE WHITNEY DRAIN ASSESSMENT	IOSCO COUNTY DRAIN COMMISSION	AT LARGE WHITNEY DRAIN ASSESSMENT	70.61	36747
101-299-958.100	2020 WINTER TAXES 6330 F41	OSCODA CHARTER TOWNSHIP	2020 WINTER TAX 6330 F41	157.72	36781
101-299-958.100	2020 WINTER TAXES KEN RATLIFF PA	OSCODA CHARTER TOWNSHIP	2020 WINTER TAXES 6288 F41	174.05	36781
101-299-958.100	2020 WINTER TAXES WARRIOR PAVILION	OSCODA CHARTER TOWNSHIP	2020 WINTER TAXES 6300 F41 WP	134.62	36781
101-299-958.100	2020 WINTER TAXES VE LAKE ACCESS	OSCODA CHARTER TOWNSHIP	2020 WINTER TAXES COLBATH RD	78.86	36781
Total For Dept 299 UNALLOCATED				9,752.04	
Dept 336 FIRE DEPARTMENT					
101-336-751.000	SEA FOAM	GARY OIL COMPANY	SEA FOAM REISSUE CHECK 35968 SENT JULY	25.20	36744
101-336-850.000	SERVICE CALL AND PARTS	ANDERSON RADIO INC	SERVICE CALL AND PARTS	642.25	36767
101-336-853.000	FIRE	ATI NETWORKS, INC.	ATI-DECEMBER-PHONES-TWP	93.45	36735
101-336-931.000	FIRE EQUIPMENT MAINTENANCE	ANDERSON RADIO INC	FIRE EQUIPMENT MAINTENANCE	110.72	36734
101-336-931.000	ENGINE 6	FRONT LINE SERVICES, INC	ENGINE 6	726.71	36773
101-336-931.000	LIGHT TOWER ENGINE 7	HALT FIRE, INC.	LIGHT TOWER ENGINE 7	612.00	36774
Total For Dept 336 FIRE DEPARTMENT				2,210.33	
Dept 722 ZONING & PLANNING					
101-722-716.000	HOSPITALIZATION INS	DELTA DENTAL	DECEMBER 2020	36.91	36760
101-722-717.000	LIFE & DISABILITY INS	PRINCIPAL LIFE INSURANCE CO	DECEMBER 2020	26.35	36761
101-722-801.000	BECKETT & RAEDER B-2 CONVERSION	BECKETT & RAEDER	B&R B-2 CONVERSION TO FBC	2,500.00	36737
101-722-853.000	ZONING	ATI NETWORKS, INC.	ATI-DECEMBER-PHONES-TWP	87.18	36735
101-722-900.000	ORDINANCE 165 AMENDMENT	IOSCO NEWS PRESS PUB CO	ORDINANCE 165 AMENDMENT	73.50	36778
101-722-900.000	PUBLIC HEARING 11/2/2020 NEWSPAPER PUBLICATION	IOSCO NEWS PRESS PUB CO	NEWSPAPER PUBLICATION PUBLIC HEARING 11	73.50	36778
101-722-900.000	CASE# 203-2020 NEWSPAPER PUBLICATION	IOSCO NEWS PRESS PUB CO	CASE# 203-2020	147.00	36778

01/07/2021 09:19 AM  
User: JAIMIEMCGUIRET  
DB: Oscoda

INVOICE GL DISTRIBUTION REPORT FOR OSCODA TOWNSHIP  
EXP CHECK RUN DATES 12/16/2020 - 01/06/2021  
BOTH JOURNALIZED AND UNJOURNALIZED  
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GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 101 GENERAL/UNALLOCATED					
Dept 722 ZONING & PLANNING					
Total For Dept 722 ZONING & PLANNING				2,944.44	
Dept 751 PARKS & RECREATION					
101-751-716.000	HEALTH INSURANCE	DELTA DENTAL	DECEMBER 2020	70.13	36760
101-751-717.000	LIFE & DISABILITY INS	PRINCIPAL LIFE INSURANCE (	DECEMBER 2020	26.35	36761
101-751-761.000	JEANS/CLOTHING ALLOWANCE REIMBUR	WILLIAM HAMLIN	REISSUE CHECK 035903 ISSUED 6/23/20	124.95	36757
101-751-880.572	INVOICE 95727-IBT	ROWE PROFESSIONAL SERVICES	INVOICE 95727 IBT	2,460.00	36754
101-751-880.572	INVOICE 96104-IBT	ROWE PROFESSIONAL SERVICES	INVOICE 96104-IBT	5,022.50	36754
101-751-923.000	UTILITIES - WATER	OSCODA WATER & SEWER	CENTER DIAMOND	12.33	36782
101-751-923.000	UTILITIES - WATER	OSCODA WATER & SEWER	OSCODA BEACH PARK	27.04	36782
101-751-923.000	UTILITIES - WATER	OSCODA WATER & SEWER	BMX TRACK	7.25	36782
101-751-923.000	UTILITIES - WATER	OSCODA WATER & SEWER	BASEBALL FIELD	45.96	36782
101-751-923.000	UTILITIES - WATER	OSCODA WATER & SEWER	FAR DIAMOND	12.33	36782
101-751-923.000	UTILITIES - WATER	OSCODA WATER & SEWER	WATER FOUNTAIN PARK	7.25	36782
101-751-931.000	PARTS WASHER SOLVENT REPLACE	HERITAGE-CRYSTAL CLEAN LLC	PARTS WASHER SOLVENT TANK CHANGE OUT	356.43	36745
101-751-931.000	OIL/OIL FILTER/PULLEY	LINCOLN OUTDOOR CENTER	OIL/OIL FILTER/PULLEY	202.55	36779
Total For Dept 751 PARKS & RECREATION				8,375.07	
Dept 754 KEN RATLIFF PARK					
101-754-921.000	UTILITIES - ELECTRICITY	CONSUMERS ENERGY	6300 F41	31.98	36771
101-754-923.000	UTILITIES - WATER	OSCODA WATER & SEWER	6330 F41	16.41	36782
101-754-923.000	UTILITIES - WATER	OSCODA WATER & SEWER	6341 F41	12.42	36782
Total For Dept 754 KEN RATLIFF PARK				60.81	
Total For Fund 101 GENERAL/UNALLOCATED				28,430.34	
Fund 207 POLICE FUND					
Dept 000					
207-000-716.000	HOSPITALIZATION INS	DELTA DENTAL	DECEMBER 2020	774.54	36760
207-000-717.000	LIFE & DISABILITY INS	PRINCIPAL LIFE INSURANCE (	DECEMBER 2020	289.85	36761
207-000-761.000	POLICE UNIFORMS, KEVIN HART	GALLS INCORPORATED	POLICE OFFICER UNIFORMS KEVIN HART	294.51	36743
207-000-761.000	POLICE UNIFORMS / KUBIK	GALLS INCORPORATED	POLICE UNIFORMS KUBIK	417.38	36743
207-000-761.000	POLICE UNIFORM CLEANING	TAWAS BAY DRY CLEANERS	UNIFORM CLEANING NOVEMBER 2020	118.50	36755
207-000-801.000	LEIN TOKEN FEES	STATE OF MICHIGAN	LEIN TOKEN FEES	429.00	36786
207-000-853.000	POLICE	ATI NETWORKS, INC.	ATI-DECEMBER-PHONES-TWP	535.87	36735
207-000-853.000	TELEPHONE	VERIZON WIRELESS	10/23/22 - 11/22/20	240.06	36763
207-000-853.000	TELEPHONE	VERIZON WIRELESS	10/23/20 - 11/22/20	246.39	36763
207-000-900.000	BUSINESS CAEDS OFC. ALEXANDER	IOSCO NEWS PRESS PUB CO	BUSINESS CARDS OFC.ALEXANDER	44.00	36778
207-000-900.000	CLERICAL-303404521	IOSCO NEWS PRESS PUB CO	CLERICAL-303404521	231.00	36789
207-000-900.000	CLERICAL-303404833	IOSCO NEWS PRESS PUB CO	CLERICAL-303404833	231.00	36789
207-000-900.000	CLERICAL-303410017	IOSCO NEWS PRESS PUB CO	CLERICAL-303410017	231.00	36789
207-000-900.000	CLERICAL-303410265	IOSCO NEWS PRESS PUB CO	CLERICAL-303410265	231.00	36789
207-000-933.000	POLICE CAR WASH	SEVAN K,INC	POLICE CAR WASH NOVEMBER	48.00	36785
Total For Dept 000				4,362.10	
Total For Fund 207 POLICE FUND				4,362.10	
Fund 211 POLICE STAFFING FUND					
Dept 000					
211-000-716.000	HOSPITALIZATION INS	DELTA DENTAL	DECEMBER 2020	263.62	36760
211-000-717.000	LIFE & DISABILITY INS	PRINCIPAL LIFE INSURANCE (	DECEMBER 2020	52.70	36761
211-000-751.000	OCTOBER GAS FUND 211	GARY OIL COMPANY	OCTOBER FUND 211 GAS	240.48	36744
211-000-761.000	POLICE UNIFORM CLEANING	TAWAS BAY DRY CLEANERS	UNIFORM CLEANING NOVEMBER 2020	40.50	36755

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Fund 211 POLICE STAFFING FUND					
Dept 000					
211-000-853.000	TELEPHONE	VERIZON WIRELESS	10/23/20 - 11/22/20	81.78	36763
211-000-960.000	ACCREDITATION TRAINING	MICHIGAN ASSOC. OF CHIEFS	ACCREDITATION TRAINING	25.00	36780
Total For Dept 000				704.08	
Total For Fund 211 POLICE STAFFING FUND				704.08	
Fund 218 OLD ORCHARD PARK CAPITAL IMPROVEMENT					
Dept 000					
218-000-984.000	INVOICE 96278 - OOP	ROWE PROFESSIONAL SERVICES	INVOICE 96278 - OOP	545.00	36754
Total For Dept 000				545.00	
Total For Fund 218 OLD ORCHARD PARK CAPITAL IMPROVEMENT				545.00	
Fund 236 PROP OPER & MNTNCE					
Dept 266 PROPERTY O & M MAINTENANCE					
236-266-717.000	LIFE&DISABILITY INS	PRINCIPAL LIFE INSURANCE	DECEMBER 2020	26.35	36761
236-266-726.000	COMMUNITY PROMOTION ITEMS	TRULY YOURS	COMMUNITY PROMOTION ITEMS	574.80	36787
236-266-853.000	EIC	ATI NETWORKS, INC.	ATI-DECEMBER-PHONES-TWP	43.59	36735
236-266-853.000	ATT-EIC-DEC	AT&T	ATT-EIC-DEC	78.07	36768
236-266-984.000	2020 WINTER TAXES AUNE MEDICAL S	OSCODA CHARTER TOWNSHIP	2020 WINTER TAXES 5671 N SKEEL STE 24	246.34	36781
Total For Dept 266 PROPERTY O & M MAINTENANCE				969.15	
Dept 269					
236-269-926.000	STREET LIGHT CONTRACT	CONSUMERS ENERGY	STREET LIGHTS	901.93	36759
Total For Dept 269				901.93	
Dept 271 PROPERTY O & M AUNE					
236-271-921.000	UTILITIES-ELECTRIC-AUNE	CONSUMERS ENERGY	5671 N SKEEL AVE	7,139.52	36759
236-271-923.000	UTILITIES-WTR/SWR-AUNE	OSCODA WATER & SEWER	5671 N SKEEL BLDG 1842	919.11	36782
236-271-923.000	UTILITIES-WTR/SWR-AUNE	OSCODA WATER & SEWER	4003 SKEEL AVE	7.25	36782
236-271-930.000	TOILET SEATS	DESIGN INDUSTRIAL	TOILET SEATS	116.43	36742
236-271-930.000	GLOVES	MEDLER ELECTRIC COMPANY	GLOVES	48.72	36752
236-271-930.000	PALLET OF ICE MELTER	S.T.V. SALES INC	PALLET OF ICE MELTER	453.25	
Total For Dept 271 PROPERTY O & M AUNE				8,684.28	
Total For Fund 236 PROP OPER & MNTNCE				10,555.36	
Fund 271 LIBRARY					
Dept 000					
271-000-716.000	HOSPITALIZATION INS	DELTA DENTAL	DECEMBER 2020	(36.91)	36760
271-000-717.000	LIFE & DISABILTY INS	PRINCIPAL LIFE INSURANCE	DECEMBER 2020	26.35	36761
271-000-890.000	PRE EMPLOYMENT PHYSICAL	ALCONA HEALTH CENTERS	SAVAGE PRE EMPLOYMENT PHYSICAL	116.00	36732
271-000-900.000	LIBRARY CLERICAL-303404556	IOSCO NEWS PRESS PUB CO	LIBRARY CLERICAL-303404556	27.50	36789
271-000-900.000	LIBRARY CLERICAL-303404848	IOSCO NEWS PRESS PUB CO	LIBRARY CLERICAL-303404848	27.50	36789
271-000-900.000	LIBRARY CLERICAL-303410024	IOSCO NEWS PRESS PUB CO	LIBRARY CLERICAL-303410024	27.50	36789
271-000-900.000	LIBRARY CLERICAL-303410269	IOSCO NEWS PRESS PUB CO	LIBRARY CLERICAL-303410269	27.50	36789
271-000-923.000	UTILITIES - WATER/SEWER	OSCODA WATER & SEWER	6010 SKEEL 418 BLDG	56.97	36782
Total For Dept 000				272.41	
Total For Fund 271 LIBRARY				272.41	
Fund 509 OLD ORCHARD PARK					
Dept 000					
509-000-716.000	HOSPITALIZATION INS	DELTA DENTAL	DECEMBER 2020	300.53	36760

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Fund 509 OLD ORCHARD PARK					
Dept 000					
509-000-717.000	LIFE & DISABILITY INS	PRINCIPAL LIFE INSURANCE	DECEMBER 2020	79.05	36761
509-000-780.000	GATES	TRACTOR SUPPLY	GATES	379.96	36790
509-000-804.000	MONTHLY FEE INV # CD86858D-0001	BONFIRE	BONFIRE OFF PROCESSOR RECURRING FEE	30.00	36790
509-000-853.000	ATI-DECEMBER-PHONES- OOP	ATI NETWORKS, INC.	ATI-DECEMBER-PHONES- OOP	66.11	36735
509-000-853.000	INTERNET LAST PAYMENT	HUGHES NETWORK SYSTEMS LLC	INTERNET LAST MONTH INV B1-369185166	90.94	36746
509-000-921.000	UTILITIES - ELECTRICITY	CONSUMERS ENERGY	STREET LIGHTS	141.56	36759
509-000-921.000	UTILITIES - ELECTRICITY	CONSUMERS ENERGY	1041 E RIVER RD	62.92	36771
509-000-930.000	BAR HOLDER/SILICON	AUSABLE HARDWARE & SURPLUS	ZINC CLOSED BAR HOLDER/ANTIFREEZE, SILI	51.93	36769
509-000-930.000	OIL, DRILL BIT STAND, SEALANT	AUSABLE HARDWARE & SURPLUS	WINTER BAR/CHAIN OIL, DRILL BIT STAND,	60.43	36769
509-000-931.000	MAINT SUPPLIES	ALPENA SUPPLY COMPANY	MAINT SUPPLIES INV S100289603.001	146.62	36765
509-000-931.000	MAINT SUPPLIES	ALPENA SUPPLY COMPANY	MAINT SUPPLIES INV S100290060.001	39.00	36765
509-000-933.000	ANTIFREEZE	AUSABLE HARDWARE & SURPLUS	ZINC CLOSED BAR HOLDER/ANTIFREEZE, SILI	48.42	36769
509-000-956.000	SURGE PROTECTORS	AMAZON CAPITAL SERVICES	SURGE PROTECTORS INV 11TR-DVKL-PKT6	89.97	36733
509-000-979.000	COMPUTER PARTS	AMAZON CAPITAL SERVICES	COMPUTER PARTS INV 1K9F-CDL3-JKTR	240.95	36766
509-000-979.000	LIGHTING	AMAZON CAPITAL SERVICES	LIGHTING INV 1DLX-66GK-6HGN	119.96	36766
Total For Dept 000				1,948.35	
Total For Fund 509 OLD ORCHARD PARK				1,948.35	
Fund 590 SEWER					
Dept 000					
590-000-821.000	INVOICE 96401-WASTEWATER	ROWE PROFESSIONAL SERVICES	INVOICE 96401-WASTEWATER	47,428.50	36754
590-000-853.000	SEWER	ATI NETWORKS, INC.	ATI-DECEMBER-PHONES-TWP	21.80	36735
590-000-853.000	12/06/20 - 1/05/21	CHARTER COMMUNICATIONS	12/06/20 - 1/05/21	39.52	36739
590-000-853.000	TELEPHONE	VERIZON WIRELESS	10/23/20 - 11/22/20	161.67	36763
590-000-900.000	UTILITY FORMS - LASER/UTILITY BI	PSI PRINTING SYSTEMS	UTILITY FORMS - LASER/UTILITY BILLS	421.97	36783
590-000-921.100	UTILITIES - ELECTRICITY	CONSUMERS ENERGY	4781 N COLORADO ST	323.19	36759
590-000-923.200	UTILITIES - WATER DPW BUILDING	OSCODA WATER & SEWER	4466 MCNICHOL	7.25	36782
590-000-923.200	UTILITIES - WATER DPW BUILDING	OSCODA WATER & SEWER	4468 MCNICHOL	57.82	36782
590-000-930.000	IKO MARATHON PLUS VINTAGE GREEN	GULF EAGLE SUPPLY	IKO MARATHON PLUS GREEN SHINGLES LAGOON	82.95	36790
Total For Dept 000				48,544.67	
Total For Fund 590 SEWER				48,544.67	
Fund 591 WATER					
Dept 000					
591-000-800.300	REPAIR RAMP	HUNT BROS. CONCRETE CONTRA	CONCRETE TO REPAIR RAMP	667.00	36775
591-000-821.100	INVOICE 96098-WATER	ROWE PROFESSIONAL SERVICES	INVOICE 96098 - WATER	30,562.50	36754
591-000-821.100	INVOICE 96403 - WATER MAIN	ROWE PROFESSIONAL SERVICES	INVOICE 96403 - WATER MAIN	44,086.00	36754
591-000-821.100	INVOICE 96452-WATER	ROWE PROFESSIONAL SERVICES	INVOICE 96452-WATER	7,027.50	36754
591-000-826.000	ATTORNEY SERVICES	WHITE WOJDA AND CURTIS	ATTORNEY SERVICES	2,778.34	36756
591-000-826.000	LEGAL SERVICES	WHITE WOJDA AND CURTIS	LEGAL SERVICES	5,927.35	36788
591-000-853.000	WATER	ATI NETWORKS, INC.	ATI-DECEMBER-PHONES-TWP	21.79	36735
591-000-853.000	TELEPHONE	VERIZON WIRELESS	10/23/20 - 11/22/20	87.35	36763
591-000-900.000	UTILITY FORMS - LASER/UTILITY BI	PSI PRINTING SYSTEMS	UTILITY FORMS - LASER/UTILITY BILLS	421.98	36783
591-000-957.000	SETTLEMENT MACARTHUR	MAC ARTHUR CONTRUCTION	SETTLEMENT-MACARTHUR	20,750.00	36751
591-000-974.000	PHASE 1 WATER MAIN-WHISPERING WI	JOHN HENRY EXCAVATING, INC	PHASE 1 WATER MAIN-WHISPERING WINDS	119,650.00	36748
591-000-980.100	18-G2 3/4 RUBBER METER GASKETS	CORE & MAIN LP	SUPPLIES FOR THE NEW WATER METER INSTAI	79.00	36741
Total For Dept 000				232,058.81	
Total For Fund 591 WATER				232,058.81	

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Fund Totals:

Fund 101 GENERAL/UNALLOC	28,430.34
Fund 207 POLICE FUND	4,362.10
Fund 211 POLICE STAFFING	704.08
Fund 218 OLD ORCHARD PAID	545.00
Fund 236 PROP OPER & MAINT	10,555.36
Fund 271 LIBRARY	272.41
Fund 509 OLD ORCHARD PAID	1,948.35
Fund 590 SEWER	48,544.67
Fund 591 WATER	232,058.81

Total For All Funds:	327,421.12
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--- TOTALS BY GL DISTRIBUTION ---

101-000-126.000	UNDISTRIBUTED INSURANCE	223.13
101-000-283.100	RICHARDS, ANN DEP REFUND	350.00
101-101-956.000	MICROSOFT 365 ANNUAL SUBS	62.04
101-171-980.000	MONITOR, CORD, OFFICE SUPPL	145.88
101-172-716.000	HOSPITALIZATION INS	(131.81)
101-172-717.000	LIFE & DISABILITY INS	115.40
101-172-726.000	MONITOR, CORD, OFFICE SUPPL	33.25
101-172-853.000	SUPERINTENDENT	201.53
101-215-716.000	HOSPITALIZATION INS	263.62
101-215-717.000	LIFE & DISABILITY INS	52.70
101-215-726.000	W-2'S FOR 2020	103.89
101-215-853.000	CLERK	87.18
101-250-923.000	UTILITIES - WATER/SEWER	27.04
101-253-716.000	HOSPITALIZATION INS	140.26
101-253-717.000	LIFE & DISABILITY INS	52.70
101-253-726.000	POSTAGE FOR TAX BILLS	532.50
101-253-853.000	TREASURER	160.64
101-257-853.000	ASSESSOR	130.77
101-262-890.000	VOTER ID CARDS, 1000	118.63
101-265-716.000	HOSPITALIZATION INS	107.04
101-265-717.000	LIFE & DISABILITY INS	52.70
101-265-741.000	RATCHET, AIR HOSE, IMIPER	225.49
101-265-751.000	OFF ROAD DIESEL	502.25
101-265-853.000	11/17/20 - 12/16/20 DPV	200.04
101-265-923.000	UTILITIES - WATER	120.05
101-265-930.000	FLEX CONNECTOR, DUPLEX CO	638.00
101-265-931.000	KIT SERVICE, COMPRESSOR	466.22
101-265-933.000	BLISTER PACK CAPSULES	37.98
101-276-921.000	UTILITIES - ELECTRICITY	68.53
101-299-815.100	MONTHLY SERVICE DECEMBER	250.00
101-299-853.000	FAX-COPIER	68.54
101-299-880.000	REPLACEMENT BULBS CHRIST	833.10
101-299-900.000	BUDGET AD-303404869	147.00
101-299-926.000	STREET LIGHTS	7,837.54
101-299-958.100	AT LARGE WHITNEY DRAIN F	615.86
101-336-751.000	SEA FOAM	25.20
101-336-850.000	SERVICE CALL AND PARTS	642.25
101-336-853.000	FIRE	93.45
101-336-931.000	FIRE EQUIPMENT MAINTENAN	1,449.43
101-722-716.000	HOSPITALIZATION INS	36.91
101-722-717.000	LIFE & DISABILITY INS	26.35
101-722-801.000	BECKETT & RAEDER B-2 CO	2,500.00
101-722-853.000	ZONING	87.18
101-722-900.000	ORDINANCE 165 AMENDMENT	294.00

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		101-751-716.000	HEALTH INSURANCE	70.13	
		101-751-717.000	LIFE & DISABILITY INS	26.35	
		101-751-761.000	JEANS/CLOTHING ALLOWANCE	124.95	
		101-751-880.572	INVOICE 95727-IBT	7,482.50	
		101-751-923.000	UTILITIES - WATER	112.16	
		101-751-931.000	PARTS WASHER SOLVENT REI	558.98	
		101-754-921.000	UTILITIES - ELECTRICITY	31.98	
		101-754-923.000	UTILITIES - WATER	28.83	
		207-000-716.000	HOSPITALIZATION INS	774.54	
		207-000-717.000	LIFE & DISABILITY INS	289.85	
		207-000-761.000	POLICE UNIFORMS, KEVIN I	830.39	
		207-000-801.000	LEIN TOKEN FEES	429.00	
		207-000-853.000	POLICE	1,022.32	
		207-000-900.000	BUSINESS CAEDS OFC. ALE	968.00	
		207-000-933.000	POLICE CAR WASH	48.00	
		211-000-716.000	HOSPITALIZATION INS	263.62	
		211-000-717.000	LIFE & DISABILITY INS	52.70	
		211-000-751.000	OCTOBER GAS FUND 211	240.48	
		211-000-761.000	POLICE UNIFORM CLEANING	40.50	
		211-000-853.000	TELEPHONE	81.78	
		211-000-960.000	ACCREDITATION TRAINING	25.00	
		218-000-984.000	INVOICE 96278 - OOP	545.00	
		236-266-717.000	LIFE&DISABILITY INS	26.35	
		236-266-726.000	COMMUNITY PROMOTION ITEM	574.80	
		236-266-853.000	ATT-EIC-DEC	121.66	
		236-266-984.000	2020 WINTER TAXES AUNE	246.34	
		236-269-926.000	STREET LIGHT CONTRACT	901.93	
		236-271-921.000	UTILITIES-ELECTRIC-AUNE	7,139.52	
		236-271-923.000	UTILITIES-WTR/SWR-AUNE	926.36	
		236-271-930.000	TOILET SEATS	618.40	
		271-000-716.000	HOSPITALIZATION INS	(36.91)	
		271-000-717.000	LIFE & DISABILTY INS	26.35	
		271-000-890.000	PRE EMPLOYMENT PHYSICAL	116.00	
		271-000-900.000	LIBRARY CLERICAL-303404	110.00	
		271-000-923.000	UTILITIES - WATER/SEWER	56.97	
		509-000-716.000	HOSPITALIZATION INS	300.53	
		509-000-717.000	LIFE & DISABILITY INS	79.05	
		509-000-780.000	GATES	379.96	
		509-000-804.000	MONTHLY FEE INV # CD868	30.00	
		509-000-853.000	ATI-DECEMBER-PHONES- OOI	157.05	
		509-000-921.000	UTILITIES - ELECTRICITY	204.48	
		509-000-930.000	BAR HOLDER/SILICON	112.36	
		509-000-931.000	MAINT SUPPLIES	185.62	
		509-000-933.000	ANTIFREEZE	48.42	
		509-000-956.000	SURGE PROTECTORS	89.97	
		509-000-979.000	COMPUTER PARTS	360.91	
		590-000-821.000	INVOICE 96401-WASTEWATER	47,428.50	
		590-000-853.000	SEWER	222.99	
		590-000-900.000	UTILITY FORMS - LASER/UT	421.97	
		590-000-921.100	UTILITIES - ELECTRICITY	323.19	
		590-000-923.200	UTILITIES - WATER DPW BU	65.07	
		590-000-930.000	IKO MARATHON PLUS VINTA	82.95	
		591-000-800.300	REPAIR RAMP	667.00	
		591-000-821.100	INVOICE 96098-WATER	81,676.00	
		591-000-826.000	LEGAL SERVICES	8,705.69	
		591-000-853.000	WATER	109.14	
		591-000-900.000	UTILITY FORMS - LASER/UT	421.98	
		591-000-957.000	SETTLEMENT MACARTHUR	20,750.00	
		591-000-974.000	PHASE 1 WATER MAIN-WHIS	119,650.00	



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		591-000-980.100	18-G2 3/4 RUBBER METER (	79.00	

To: Supervisor Richards & Board Members

From: Michael D. Mitchell, Superintendent

Date: January 5, 2021

Re: Superintendent's Report for January 11, 2021 Township Board Meeting

**AuSable Township Police, Fire and Cemetery Contract Addendums-** The errors in the prior documents have been corrected and checked. I have included a spreadsheet detailing the figures and the updated document. ***I recommend that the Board approve the contract and authorize the Clerk and Supervisor to sign on behalf of the Township.***

**Complete Streets Ordinance-** In the Board packet is information regarding the Complete Streets Ordinance for your review. Planning & Zoning Director Szymanski's memo outlines the reason for such an ordinance in conjunction with the Township's desire to be a Redevelopment Ready Community and the certification process to be an RRC. The Township's work on the bike path shows our commitment to the desire to see non-motorized transportation options for our wonderful area. I have been informed by Director Szymanski that our legal counsel has reviewed the language of the ordinance proposed. ***I recommend that the Board proceed with the passage of the complete Streets Ordinance.***

**Scrivener Error to Zoning Map-** If you refer to Director Szymanski's memo it outlines the issue that needs to be corrected. This error correction is to the map only and does not affect the zoning ordinance as the zoning map is simply a visual representation of the ordinance and subsequent zoning changes. ***I recommend that the Board make a motion to approve the Scrivener Error correction as stated.***

**Request to Support Letter Sent to Congressional Members by Mark Henry (WAFB C-RAB Co-Chair)-** The Board has been asked to support a letter recently sent by Mr. Henry to Congressional members regarding the ability of the C-RAB and other local voices to be allowed to contribute, comment, review, and have a "seat at the table" with the Air Force and EGLE. Enclosed in the packet is information provided by Mr. Henry and a copy of the letter he has sent to Representative Kildee, Senator Stabenow, and Senator Peters. If you wish to support this letter with a letter on behalf of the Township, I recommend that you provide me with how you want the language of such a letter so it can be drafted for approval at our next meeting. I would recommend if the Board does proceed in this manner that it would be prudent to have each of the Board sign the letter to represent the Board and the Township as a whole. If you wish another show of support (resolution, personal contacts, other) please indicate this as well at the meeting.

**Sanitary Sewer Rates Resolution-** In 2020 the Board approved a sanitary sewer rates resolution for 2021. Recently, an error was found in the rate increase in the prior resolution as per the results of the sanitary sewer rate study performed by Baker Tilly. This resolution corrects this error to reflect the correct increase amounts. The increase in the ready to serve charge will increase by \$2.57 (13%). The per 1000/g charge will increase by \$0.52 (13%). ***I recommend that this resolution be approved.***

**Method to Selling Township Owned Property-** I think that having some discussion as to the method the Township sells property would be prudent. I feel that this should be done within the confines of a work session to place a framework around this topic and to help guide the Township Board and staff as to

how this will take place. From my experience and research on this topic there are varying methods of building this framework. It can be in the form of an ordinance, an approved policy, or a motion setting direction to future sales. Whichever method is chosen, it serves to put all parties on the same footing in terms of expectations and method. When the process is clear (whatever is decided by the Board) it makes the process simple to adhere to and everyone to follow. From my research the Township does not have any ordinance or policy regarding this topic. Would the Board like to proceed with a work session regarding this?

**Sewer Contract for AuSable-** I asked recently as to the status of this contract to our legal counsel. He stated that he would like some discussion as to our long-term scope of involvement with AuSable regarding wastewater service. He has also asked for input of whether the Board supports the expansion down US-23 by AuSable which is in the design/funding stage. I have included documentation regarding this in the packets. How does the Board wish to address this and provide the Township's legal counsel with feedback so that the contract will be finalized?

**2021 Vehicle Purchase-** As you can see from the bid tabulation, we had one bidder at \$77,490.00 for two (2) vehicles. We have budgeted in 207-000-981.000 Equipment Vehicle the amount of \$72,000.00. If the USDA grant is received to cover 55% of the cost (\$42,619.50) that will make the Township's share \$34,870.50. ***I concur with the recommendation of Chief David to proceed with the purchase.***

If you have questions, please feel free to contact me prior to the meeting so that I might have the opportunity to answer your questions prior to the meeting.

## **ADDENDUM TO CONTRACT FOR POLICE SERVICES**

THIS ADDENDUM to Contract, dated as of January 1, 2021, by and between the CHARTER TOWNSHIP OF OSCODA, as "CONTRACTOR" and the CHARTER TOWNSHIP OF AUSABLE, as "PURCHASER";

WHEREAS, the parties hereto have heretofore entered into a Police Contract dated September 30, 1983; and

AND, WHEREAS, said Police Contract provides at paragraph 5 that the type and cost of police services to be provided by CONTRACTOR to PURCHASER shall be decided on an annual basis and enumerated in an addendum to contract;

AND, WHEREAS, based upon Police Department complaint data compiled August 2019 through July 2020, together with May 2020 property valuation, and projected 2021 overhead and building allocation, the Contract price has been established;

NOW, THEREFORE, for the year 2021, IT IS HEREBY AGREED between the parties hereto as follows:

1. CONTRACTOR shall provide to PURCHASER full police services for a period of time commencing as of January 1, 2021 and terminating December 31, 2021, in exchange for which PURCHASER hereby agrees to pay to CONTRACTOR for said full time police services the total sum of Three Hundred Thirteen Thousand Two Hundred Forty-Five (\$313,245.24) Dollars and Twenty-Four Cents payable in monthly installments of \$26,103.77 due and payable on the first day of each and every month in advance, said payment to commence on January 1, 2021.

2. It is further mutually agreed between the parties that full police services to be provided by CONTRACTOR to PURCHASER shall consist of the following services for a time period of twenty-four (24) hours daily:

- a. Full police patrol;
- b. Full police service;
- c. Answering of complaints;
- d. Full investigation of all complaints received;
- e. Administrative overhead and building allocation costs

3. It is further agreed between the parties that the aforesaid sums of money are based on CONTRACTOR'S Total Police Budget including all Police department employees.

4. It is further mutually agreed and acknowledged by the parties that all future charges for full Police services shall be based upon a pro-rata share of the following items:

- a. Population of the respective Townships;
- b. Police complaints received from the respective Townships;
- c. Taxable valuation of the two Townships;
- d. Administrative overhead and building allocation costs

with each being established as a ratio. The ratios will then be averaged and that will establish the percentage that each Township pays of the Total Police Budget.

IN WITNESS WHEREOF, we have hereunto set our hands as of the day and year first above written.

CHARTER TOWNSHIP OF OSCODA

CHARTER TOWNSHIP OF AUSABLE

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By: Ann Richards  
It's: Supervisor

---

By: Kevin Beliveau  
It's: Supervisor

---

By: Joshua Sutton  
It's: Clerk

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By: Kelly Graham  
It's: Clerk

## **ADDENDUM TO CONTRACT BETWEEN OSCODA-AUSABLE TOWNSHIPS**

THIS ADDENDUM to contract dated as of January 1, 2021, by and between the Charter Township of Oscoda, as "CONTRACTOR", and the Charter Township of AuSable, as "PURCHASER",

WHEREAS, the parties hereto have heretofore entered into Contracts for Fire, Library and Cemetery services;

AND WHEREAS, said Contracts provide that the cost for the services shall be determined on an annual basis and enumerated in an Addendum to said Contracts;

AND WHEREAS, the formula together with adjustments and negotiations have been arrived at based on May 2020 data;

NOW, THEREFORE, for the year 2021, IT IS HEREBY AGREED BETWEEN THE PARTIES HERETO as follows:

1. That AuSable's proportionate share of the Fire Department shall be \$80,167 which includes Fire Department Equipment in the amount of \$19,379 and Fire Department Overhead and Building Allocation of \$24,971.
2. That AuSable's proportionate share of the Library budget shall be \$0.
3. That AuSable's proportionate share of the Cemetery budget shall be \$17,564.62.

IT IS FURTHER AGREED that AuSable shall pay its proportionate share in equal monthly installments of \$8,144.31 commencing on January 1, 2021.

IN WITNESS WHEREOF, we have hereunto set our hands as of the day and year first above written.

CHARTER TOWNSHIP OF OSCODA

CHARTER TOWNSHIP OF AUSABLE

---

By: Ann Richards  
It's: Supervisor

---

By: Kevin Beliveau  
It's: Supervisor

---

By: Joshua Sutton  
It's: Clerk

---

By: Kelly Graham  
It's: Clerk

**From:** Mark <[markhen.one@gmail.com](mailto:markhen.one@gmail.com)>  
**Sent:** Monday, August 24, 2020 1:41 PM  
**To:** GIBSON, DAVID P GS-13 USAF AFMC AFCEC/CIB <[david.gibson.2@us.af.mil](mailto:david.gibson.2@us.af.mil)>  
**Subject:** [Non-DoD Source] call

Hi Dave,  
I would like to have a phone meeting with you to discuss the RAB at WAFB, this week if possible.  
I'd prefer a face-to-face meeting but that doesn't seem possible in the near future (I'm not really fond of phones).  
Please let me know when I can schedule ½ hr. of your time.  
Thank you.  
Later,MH

Mark Henry  
WAFB RAB co-chair  
989 362 5179

**From:** GIBSON, DAVID P GS-13 USAF AFMC AFCEC/CIB <[david.gibson.2@us.af.mil](mailto:david.gibson.2@us.af.mil)>  
**Sent:** Monday, August 24, 2020 3:22 PM  
**To:** Mark <[markhen.one@gmail.com](mailto:markhen.one@gmail.com)>  
**Cc:** KINKADE, MARK D GS-14 USAF AFMC AFIMSC/PA <[mark.kinkade.1@us.af.mil](mailto:mark.kinkade.1@us.af.mil)>; Natasha Bly <[Natausha.Bly@cn-bus.com](mailto:Natausha.Bly@cn-bus.com)>; Estela Fuentes <[Estela.Fuentes@cn-bus.com](mailto:Estela.Fuentes@cn-bus.com)>  
**Subject:** call; WAFB RAB Co-Chair Telecon

Hi, Mark,

The best time for me is Thursday morning before noon central time. What topics do you want to discuss besides the RAB being held in person?

Dave

//SIGNED\\  
David Gibson  
Program Manager  
BRAC Program Management Division  
Air Force Civil Engineer Center  
210-395-9492 (DSN 969-)

**From:** Mark <[markhen.one@gmail.com](mailto:markhen.one@gmail.com)>  
**Sent:** Monday, August 24, 2020 2:43 PM  
**To:** GIBSON, DAVID P GS-13 USAF AFMC AFCEC/CIB <[david.gibson.2@us.af.mil](mailto:david.gibson.2@us.af.mil)>  
**Subject:** [Non-DoD Source] RE: call; WAFB RAB Co-Chair Telecon

Hi Dave,  
Thank you.  
Let's go for 1100EST/1000CST....I can call you, or you can call me on my land-line @ 989 362 5179.  
I'm not sure if you are familiar with the backgrounds of the current RAB members, especially myself.  
I have a considerable amount of research and professional experience with WAFB...please see my attached CV.  
Pretty much the only topic I'd like to discuss is the function of this RAB itself.

I look forward to our talk.  
Thanks.  
Later,MH

Mark Henry  
WAFB RAB co-chair  
989 362 5179

**From:** GIBSON, DAVID P GS-13 USAF AFMC AFCEC/CIB <[david.gibson.2@us.af.mil](mailto:david.gibson.2@us.af.mil)>  
**Sent:** Wednesday, September 09, 2020 4:14 PM  
**To:** Mark <[markhen.one@gmail.com](mailto:markhen.one@gmail.com)>  
**Cc:** DELAFUENTE, VAL L JR GS-14 USAF HAF AFCEC/CIBE <[val.delafuente.1@us.af.mil](mailto:val.delafuente.1@us.af.mil)>  
**Subject:** Call; WAFB RAB Co-Chair Telecon; Draft Reviews

Hi, Mark,

At our phone call on 27 Aug 20 you requested that the RAB members participate in the review of AFCEC's draft RI documents before they go final. I discussed this with the leadership here and the request cannot be accommodated.

As you and I discussed previously, draft documents are protected by a privilege called "deliberative process." This privilege allows the Air Force to freely discuss draft documents internally and to candidly collaborate with EGLE representatives on those drafts. These discussions are not open to other parties – not even to the RAB. The Freedom of Information Act recognizes this privilege as a way of protecting the decision-making process. However, the privilege would be waived if we disclosed draft documents to any member of the public.

The Air Force encourages community involvement and collaboration in the Wurtsmith restoration process through participation in the Wurtsmith RAB. The Air Force will share information regarding the development of the RI and IRAs with the RAB. In addition to the RAB meetings, AFCEC will provide the minutes of the scoping meetings AFCEC holds with EGLE as part of the BCT. The minutes will be recorded in the IR just as the BCT minutes are.



You should see the minutes from the first scoping meeting within the next week or so.

Dave

//SIGNED\\

David Gibson

Program Manager

BRAC Program Management Division

Air Force Civil Engineer Center

210-395-9492 (DSN 969-)

**From:** Mark <[markhen.one@gmail.com](mailto:markhen.one@gmail.com)>

**Sent:** Monday, October 12, 2020 3:40 PM

**To:** GIBSON, DAVID P CIV USAF AFMC AFCEC/CIB <[david.gibson.2@us.af.mil](mailto:david.gibson.2@us.af.mil)>

**Subject:** [Non-DoD Source] sufficient and sustained community interest

Hi Dave,

I wanted to respond to your reply in a non-email format so I prepared the attached letter (below).

If you'd like to discuss the points that I make in the document before you prepare an email or letter response, I would welcome that.

Thanks.

Later,MH

Mark Henry

WAFB C-RAB co-chair

989 362 5179

\*\*\*\*\*

David Gibson

Program Manager

BRAC Program Management Division

Air Force Civil Engineer Center

October 12, 2020

Dear Mr. Gibson,

I wanted to respond to your email of September 9, 2020 (quoted below) which was your reply to a phone conversation between you and I from the previous week. During that conversation I had requested that the Wurtsmith AFB Restoration Advisory Board (WAFB, RAB) be allowed to participate in the ongoing planning and development of the various US Air Force (USAF) proposals (workplans, reports and decision documents) that will be generated by the USAF during the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) process. In that email you provided reasons why the USAF was declining my request.

When I became involved with the reestablishment of the RAB at WAFB several months ago I noticed that the Community RAB (C-RAB) was not allowed to actively participate in the ongoing planning of the perfluoroalkyl substance (PFAS) investigations that were ongoing at WAFB. When I asked the C-RAB about this it seems that the C-RAB had never been given the opportunity to review and comment on any proposal documents generated by the USAF, and that their only role in the process was as an audience for the USAF presentations of what they had accomplished.

This seemed very strange to me as I had served on the original WAFB from 1994-1998 and thought that I was very familiar with the role of a RAB and its contribution to the installation restoration process.

During that time the procedure was that the RAB members and other stakeholders (U.S. Environmental Protection Agency (USEPA), Oscoda Township, AuSable Township, the US Forest Service (USFS), and the Oscoda Wurtsmith Airport Authority (OWAA)) were provided the same draft documents that were provided to the state, and we were given the same review and comment period afforded the state.

About every three months or so the USAF would have a base cleanup team (BCT) meeting with the state and the USEPA at WAFB to discuss the agency comments to the USAF proposal documents that they had reviewed. Usually on that same day the USAF hosted a RAB meeting to go over what the USAF and the agencies had decided upon, and to discuss the written comments provided by the RAB (and the other stakeholders) to the USAF proposals. After all the agency and RAB's comments had been responded to by the USAF, the document was "finalized" by the USAF contractor and copies of those final documents were provided to the participants, the contractors and the WAFB information repository. If you look in the USAF archives you will find several dozen comment documents that I provided to the USAF during the original WAFB RAB process.

My first RAB participation was a positive and rewarding experience for me where I felt that I had made meaningful contributions to the WAFB cleanup process. Looking back, the process seemed to closely follow the RAB guidance that was developed jointly by the US Environmental Protection Agency (USEPA) and the Department of Defense (DoD) in early 1990's to encourage public participation in the cleanups of federal facilities. It states:

"As a general rule, all draft and final documents deliverable to regulators should be distributed to the RAB and the public for review and comment when they are given to the regulators and should be made available for at least 30 days for review. For documents where a review period shorter than 30 days applies to regulatory staff, this same shorter review period would also apply to the review by the RAB and community members. Every effort should be made to provide the RAB and community members with an adequate review period based on the length and complexity of the document. Where necessary, special focus meetings of the RAB may be called to review and comment on key documents.

To demonstrate commitment to meaningful consideration of comments, the DoD installation should prepare formal written responses to all substantive comments received from the RAB and the general public. In some cases, RAB meeting minutes may suffice to document responses to specific comments."

(Restoration Advisory Board (RAB) Implementation Guidelines, Sept. 1994;

<https://www.epa.gov/fedfac/restoration-advisory-board-rab-implementation-guidelines>)

One of the first things I did upon being elected co-chair of the reformed WAFB RAB was to take the time to meet individually with each of the local stakeholders (OWAA, AuSable Township, Oscoda Township, and the USFS) to introduce myself and find out specifically if they were being provided the opportunity to provide a timely review of the USAF proposals that had been provided to the state for review prior to the USAF undertaking the various response activities or actions that have been performed by the USAF related to the known PFAS releases at WAFB since they started participating in the reformed WAFB RAB. The unanimous answer was "no". They indicated that this was a source of intense frustration among the local units of government and other stakeholders because they feel that they are not provided the opportunity to provide meaningful input to the cleanup process because of this issue.

The consensus seems to be that the USAF has excluded the stakeholders and the C-RAB from actually participating in the CERCLA process by not allowing us the opportunity to review and discuss the various proposals developed by the USAF before they become "final" documents that are included in the administrative record. While the RAB and stakeholders are informed about the progress of the development of the various remedial activities at the RAB meetings, they do not get to assist the BCT in any meaningful way because the decisions about what to do and where to do it have already been made by the USAF and the state without any local input. The BCT meetings seem to be simply a forum for presenting the USAF's decisions to the public.

I found out about the ramifications of this first hand at my first (maybe second) official RAB meeting. There was a presentation by the USAF of their recently generated expanded site investigation (ESI) report. The RAB was invited to comment on this document as was the public in attendance. The C-RAB provided substantive comments to this report within the timeframe requested. Your response to this submittal was that the comments would be addressed during the remedial investigation (RI), but "[t]here won't be changes made to the Final ESI [document] however". In essence, the first time that the RAB members and stakeholders saw the document published by the USAF was after the document had been "finalled" and released to the public, and that no changes would be made. The RAB and the stakeholders seem to have had absolutely no opportunity for participation in the development of the document or the workplans leading up to it. Since the C-RAB, local units of government and other stakeholders have been intentionally excluded from the development of USAF proposals related to the upcoming RI and interim remedial action (IRA), it seems that we will not know if our concerns were addressed during the RI and IRA until the RI has been completed and the RI report is finalized and in the administrative record. This all seems contrary to the spirit of the RAB process as conceived by the USEPA and DoD.

The following is your email response of 9/9/20 to my verbal request for the C-RAB and other stakeholders to have the opportunity to review and comment on proposals made by the USAF during the Wurtsmith CERCLA process:

"At our phone call on 27 Aug 20 you requested that the RAB members participate in the review of AFCEC's draft RI documents before they go final. I discussed this with the leadership here and the request cannot be accommodated.

As you and I discussed previously, draft documents are protected by a privilege called "deliberative process." This privilege allows the Air Force to freely discuss draft documents internally and to candidly collaborate with EGLE representatives on those drafts. These discussions are not open to other parties – not even to the RAB. The Freedom of Information Act recognizes this privilege as a way of protecting the decision-making process. However, the privilege would be waived if we disclosed draft documents to any member of the public.

The Air Force encourages community involvement and collaboration in the Wurtsmith restoration process through participation in the Wurtsmith RAB. The Air Force will share information regarding the development of the RI and IRAs with the RAB. In addition to the RAB meetings, AFCEC will provide the minutes of the scoping meetings AFCEC holds with EGLE as part of the BCT. The minutes will be recorded in the IR [information repository] just as the BCT minutes are. "

Your email reply to my request (above) for the C-RAB and other stakeholders to be allowed to review and comment on the same proposals that are provided to the state throughout the CERCLA process seems inconsistent with the USEPA/DoD RAB framework referenced earlier. I possess in-depth knowledge of the CERCLA process having been a regulator for the state for fourteen years in the state Superfund program before I retired. In addition, as you are aware, I have extensive knowledge of WAFB and have participated in several dozen WAFB BCT meetings both as the state's technical support to the state's previous project manager (Mr. Robert Delaney), and as the University of Michigan's

representative to the RAB where I was invited to many of the BCT meetings back in the 1990's because of the technical contribution I provided to the original WAFB RAB. I am intimately familiar with the deliberative processes between the USAF and the state.

As I mentioned in our first conversation about this matter, I am not requesting that the C-RAB become a party to the deliberative process between the state and the USAF, nor am I requesting that the C-RAB have a vote in the decision making. I am simply requesting that the C-RAB and the other stakeholders be allowed to provide input into the process by being once again allowed to review and comment on proposals made by the USAF before those documents, reports, and workplans are implemented or become part of the administrative record and released to the public at large. The USAF is spending taxpayer money to remediate PFAS contamination at WAFB on land that it no longer owns. It seems that the current WAFB landowners (USFS, OWAA and Oscoda Township) and those directly affected by the PFAS contamination released to our wetlands and waterways (C-RAB members, AuSable Township, USFS, OWAA, Oscoda Township) should have the ability to provide input into every stage of the process. The RAB as implemented by the USAF today at WAFB does not seem to provide a forum for the exchange of information and partnership among the citizens, the local units of government, the USAF, and the state, and it seems to be simply a means of communicating USAF decisions to the public. The USAF's refusal to allow the public to assist with the development of their proposed workplans, reports, and decision documents seems contrary to the DoD's RAB primary objective of ensuring that all stakeholders have a voice and can actively participate in a timely and thorough manner in the review of restoration documents. The current lack of meaningful participation in the process and the lack of transparency does not foster community understanding and support for the cleanup efforts, it does not improve the soundness of government decisions, and does not ensure that the cleanups are responsive to community needs.

I request that the USAF cease its current approach of not sharing proposal documents with the RAB at WAFB immediately and without fanfare, and return to the approach taken by the original WAFB RAB where the development and execution of remedial activities was done in concert with the RAB, which was consistent with the framework established for RABs by the USEPA and DoD. For example, using the current USAF document distribution mechanism, the C-RAB and other stakeholders would receive the same permissions and time limits to review all the USAF WAFB proposals via the internet portal system that the USAF has provided to the state reviewers. The RAB stakeholders would have the opportunity to comment on the documents, and discussions related to the RAB comments could be addressed by the USAF in writing or if more convenient and effective, at an upcoming RAB meeting. In this way the USAF would be able to "finalize" their proposals and actually be inclusive of both the state and local concerns in a timely manner.

Please consider this request to fundamentally change the way that the USAF currently solicits input from the RAB contributors and once again provide an environment for the free and open exchange of information and ideas with the common goal of cleaning up the PFAS at and around the former WAFB and preventing these insidious chemicals from continuing to pollute our local environment and the Great Lakes ecosystem.

Respectfully,  
Mark Henry  
Wurtsmith Community RAB co-chair

\*\*\*\*\*

**From:** GIBSON, DAVID P GS-13 USAF AFMC AFCEC/CIB <david.gibson.2@us.af.mil>  
**Sent:** Tuesday, October 20, 2020 2:21 PM  
**To:** Mark <markhen.one@gmail.com>  
**Cc:** MEDINA, DANIEL G GS-14 USAF AFMC AFCEC/CIBC <daniel.medina@us.af.mil>  
**Subject:** sufficient and sustained community interest

Hi, Mark,

I received your letter in your email below [above]. There is no change to the response from your original request on this topic; the request for RAB members other than EGLE to review draft documents cannot be accommodated. The draft documents are protected by a privilege called "deliberative process." These discussions are not open to other parties – not even to the RAB. The Freedom of Information Act recognizes this privilege as a way of protecting the decision-making process. However, the privilege would be waived if we disclosed draft documents to any member of the public.

The Department of Defense (DOD) no longer uses the 1994 EPA-DOD RAB implementation guidelines you cite. In 2006 the Department of Defense promulgated 32 Code of Federal Regulations Part 202, which is known as "the RAB rule." In the Federal Register that announced promulgation of the rule, the synopsis said in part: "This rule is based on DoD's current policies for establishing and operating RABs, as well as the Department's experience over the past ten years." See 71 Federal Register 27610 and 30719. Section 202.1(f) of the RAB rule instructs DOD to issue guidance "regarding the scope, characteristics, composition, funding, establishment, operation, adjournment, and dissolution of RABs." In March 2007 DOD issued the RAB Rule Handbook to fulfill that requirement. Neither the RAB rule nor the RAB Rule Handbook contains language similar to the language you cite from the 1994 EPA-DOD RAB implementation guidelines.

I have attached the 11 Feb 20 letter from Mr Henderson to Rep Kildee, in which Mr Henderson stated that RAB members may not participate in the BCT meetings. In the case of WAFB, however, the minutes of the BCT meetings are posted to the Information Repository; I understand EGLE also posts them to its MPART site.

I will endeavor to continue to share with the RAB information that is current but not pre-decisional to every extent possible. Thank you.

Dave

//SIGNED//

David P. Gibson, Jr., GS-13, DAF  
AFCEC/CIBC-Wurtsmith  
BRAC Program Manager  
Office (210) 395-9492

January 4, 2021

This letter was individualized and sent to:

U.S Congressman Dan Kildee

U.S. Senator Debbie Stabenow

U.S. Senator Gary Peters

Dear [Legislator],

We would like to request your assistance in a matter related to the environmental restoration of the former Wurtsmith Air Force Base (WAFB) in Oscoda, Michigan. I am the co-chair of the Community Restoration Advisory Board (C-RAB) set up by the US Air Force (USAF) during this second round of environmental cleanup at WAFB. The USAF left a base-wide legacy of perfluoroalkyl chemicals (PFAS) in the soil and groundwater which has migrated off the base for decades and contaminated the adjoining Van Etten Lake and Clark's Marsh which drain to the AuSable River and Lake Huron. This contamination was in the base drinking water supply while the base was active. The PFAS contamination has caused a PFAS foaming problem along the Van Etten Lake shoreline and has seemingly migrated beneath Van Etten Lake contaminating domestic wells directly across from the base out to nearby Lake Huron.

The issue that I wish to bring to your attention and to ask your assistance with help in, is correcting the lack of transparency and meaningful community involvement in the cleanup process perpetuated by the USAF during the current Remedial Investigation (RI) phase of the cleanup. There is a great likelihood that this lack of transparency and involvement will continue throughout the entire cleanup process. In essence, the USAF negotiates with the state environmental and public health officials to reach decisions about remedial responses without any public involvement in the process until after "decision documents" (workplans, data, reports, etc.) are "finalized" and placed in the USAF's administrative record. At this point the public is granted a 30-day period to comment on these decisions. It seems extremely unlikely to me that any comments made by the public at this late point in the process would effect any change in the USAF's decision as those changes could lead to delays and perhaps reversals of USAF plans which are already underway by the time the public is afforded the opportunity to comment on these plans and decisions.

When I became co-chair of the Wurtsmith C-RAB earlier last year I had already observed the frustration felt by the public, the C-RAB, and other local Stakeholders as they tried to get answers to questions they posed about the ongoing and upcoming PFAS investigations. It seemed to me that they really felt left out of the process. As the new C-RAB co-chair I met individually with the WAFB Stakeholders including the Oscoda Township Supervisor and the AuSable Township Supervisor and one of their trustees, the manager of the Oscoda Wurtsmith Airport Authority (OWAA), and personnel from the US Forest Service (USFS). At these meetings I specifically asked these Stakeholders if they had been afforded the opportunity to provide input into the development of the decision documents generated during the ongoing investigations and the remedial process. It seems that the USAF has not been allowing any of the Stakeholders except the state to participate in the planning of the cleanup.

As I explain in the attached correspondence with the USAF (Henry-Gibson\_12-15-20), I was a member of the first RAB at WAFB (mid-1990's) where the USAF invited the state, the US Environmental Protection Agency (USEPA), the C-RAB and the other Stakeholders to review, comment, and discuss draft decision documents and provide input so that all parties understood the upcoming activities and the reasoning behind the decisions that were made. I am now involved in the second cleanup of WAFB through a second RAB and have found that the local Stakeholder involvement in the planning of the current cleanup efforts is non-existent. The general feeling is that the current USAF treatment of the Stakeholders at WAFB is as an audience for the proclamation of their decisions, rather than being inclusive and involving them in the deliberative process in any way. There is a lot of resentment about this.

I tried to rectify this situation as our new C-RAB co-chair by engaging Mr. David Gibson (USAF) in a phone discussion. He replied to my inquiry as to why the C-RAB was no longer allowed to participate in the review of the USAF's draft documents in an email citing confidentiality of the USAF draft documents. After another phone call I replied to him with a detailed written discussion of my experience with WAFB's first RAB and provided Department of Defense (DoD)/USEPA guidance encouraging involvement of the RAB in the deliberative process, and how this sharply contrasts with how the USAF involves the community during WAFB's second RAB. The USAF replied that they were no longer following the original guidance, and cited "71 Federal Register 27610 and 30719. Section 202.1(f)" whose requirements they state, were fulfilled by the DOD issuance of the RAB Rule Handbook in 2007. I have included the complete discourse in chronological order in the accompanying attachment (Henry-Gibson\_12-15-20.pdf).

It seems that since the time that USEPA and DoD agreed upon the concept of the RAB providing community input into the environmental restoration process as a partner in the development of decision documents, that DoD's philosophy has changed and they have decided that it is more convenient(?) to not involve the community Stakeholders in the process until after the decisions have been made and formalized in their administrative record. Now the public comments and suggestions made by the C-RAB, OWAA, USFS, Oscoda and AuSable Townships, as well as those presented by the general public are simply addressed in an appendix to the decision document in the USAF's information repository.

Changes in legislation has afforded the USAF the ability to change the role of the C-RAB, OWAA and the USFS from participants in the cleanup process to audience members. What I don't understand is how the USAF has circumvented their requirement to involve the local units of government directly in the decision-making process. During my conversations with the USAF, I found on-line a section of the US Code which seems to govern USAF activities in these matters (10 U.S. Code § 2705 - Notice of Environmental Restoration Activities, attached). It seems very clear to me in Section (2)(b) that not only the state but also the local units of government and the USEPA should be afforded the ability to review and comment on decision documents before those decisions are implemented. My discussions with the Townships confirmed that they have been excluded from the decision-making process all along, and that their only opportunity to provide input is during the public comment period after decisions have already been made. This seems contrary to the intent of the lawmakers.

I have been involved with contamination at WAFB since I arrived in 1993 and have worked to clean up the base environmental problems, first as an environmental researcher with the University of Michigan, and subsequently as a State of Michigan technical expert and regulator until I retired in 2012 (CV available upon request). Things have changed at WAFB. During the first round of environmental cleanup the decision makers were the USAF, USEPA and the state. Since that time the USEPA has elected to not

participate in the environmental restoration process at WAFB. Thus, during this second round of environmental investigation and restoration only the state has the opportunity to provide input while the USAF formulates its plans.

The cleanup of WAFB has historically been contentious. The USAF contaminated WAFB with various fuels and solvents, and now PFAS has been found to be widespread on and off-base. Normally at Comprehensive Environmental Restoration Cleanup and Liability Act (CERCLA) sites in Michigan, the environmental regulators keep the potentially responsible parties' (PRPs) feet to the fire to get the problem remediated in a reasonable time frame under threat of the regulators taking the project over and the PRPs being charged three times the project cost. In the case of WAFB, the USAF is the actual responsible party and also the lead regulatory agency – even though they are not really a regulatory body. It is kind of like the fox guarding the hen house. What this translates to is that the USAF holds all the cards. They caused the PFAS problem, they ignored the state for many years when told of the problem, and now that they are finally starting to clean up their mess, the USAF is formulating their plans under a veil of secrecy afforded them by claiming that their draft plans and reports are part of the “deliberative process”, and only soliciting input from the Stakeholders and the public after decisions have been made. During the first WAFB cleanup the RAB and local Stakeholders were involved in the front-end of the environmental restoration, but now these participants have no more opportunity for input or discussion with the USAF about the decisions than any member of the public. To the C-RAB, our organization seems useless and nothing more than a USAF's organized audience for their decisions, with little or no opportunity to provide meaningful input into the planning of the restoration of USAF contaminated properties and water bodies in our community.

In my opinion the USAF needs oversight at WAFB, perhaps Congressional oversight, that is above and beyond what the state can provide with their very limited budget and the restrictions imposed upon them by their memorandum of understanding agreement with the USAF. It seems evident to myself and to many others in the community, that for their own reasons the USAF has orchestrated the PFAS cleanup as a non-transparent process during this second iteration of the WAFB environmental remediation. They have effectively eliminated public participation during the planning process and restricted public access to information and data until long after decisions have been made by the USAF. In my discussions with the state regulatory management, they indicate no objection to WAFB Stakeholder and C-RAB participation in the decision-making process and do not support the USAF's philosophy of disenfranchising the public and the current landowners. It is unclear if the current management of public participation at former military installations is following USAF policy or DoD policy. On behalf of the C-RAB, I request your assistance in persuading the USAF to engage the C-RAB and the other Stakeholders in the decision-making processes as it does the state, soliciting input on the front-end of each phase of the cleanup process by having the USAF provide adequate opportunity for the C-RAB and Stakeholders to review and comment on plans and reports before they are “finalized” and provided to the public in the USAF's information repository. I would be happy to provide additional information about our community's concerns and offer some suggestions to help provide some much-needed transparency and involvement in the WAFB PFAS cleanup process if you would be willing to look into this issue.

Sincerely, Mark Henry

WAFB C-RAB Co-Chair

989 362 5179



CC:

State Senator Jim Stamas

State Representative Sue Allor

Mr. David Gibson, USAF

Mr. Mike Neller, Michigan Department of Environment, Great Lakes, and Energy (EGLE)

Ms. Beth Place, EGLE

Ms. Ann Richards, Oscoda Township

Ms. Leisa Sutton, AuSable Township

Mr. Gary Kellan, OWAA

Mr. Ben Wiese, USDA

Community Restoration Advisory Board Members

which is classified generally to subchapter XII (§300f et seq.) of chapter 6A of Title 42, The Public Health and Welfare. For complete classification of this Act to the Code, see Short Title note set out under section 201 of Title 42 and Tables.

The Clean Air Act, referred to in subsec. (a)(2)(A), is act July 14, 1955, ch. 360, 69 Stat. 322, as amended, which is classified generally to chapter 15B (§1857 et seq.) of Title 42. On enactment of Pub. L. 95-95, the Act was reclassified to chapter 85 (§7401 et seq.) of Title 42. For complete classification of this Act to the Code, see Short Title note set out under section 7401 of Title 42 and Tables.

The Clean Water Act, referred to in subsec. (a)(2), is act June 30, 1948, ch. 758, as amended generally by Pub. L. 92-500, §2, Oct. 18, 1972, 86 Stat. 816, also known as the Federal Water Pollution Control Act, which is classified generally to chapter 26 (§1251 et seq.) of Title 33, Navigation and Navigable Waters. For complete classification of this Act to the Code, see Short Title note set out under section 1251 of Title 33 and Tables.

#### AMENDMENTS

2004—Subsecs. (c), (e), (f). Pub. L. 108-375 inserted “(42 U.S.C. 9604(i))” after “CERCLA”.

1991—Subsec. (f). Pub. L. 102-25 substituted “Agency for Toxic Substances” for “Agency of Toxic Substances”.

#### § 2705. Notice of environmental restoration activities

(a) **EXPEDITED NOTICE.**—The Secretary of Defense shall take such actions as necessary to ensure that the regional offices of the Environmental Protection Agency and appropriate State and local authorities for the State in which a facility under the Secretary's jurisdiction is located receive prompt notice of each of the following:

(1) The discovery of releases or threatened releases of hazardous substances at the facility.

(2) The extent of the threat to public health and the environment which may be associated with any such release or threatened release.

(3) Proposals made by the Secretary to carry out response actions with respect to any such release or threatened release.

(4) The initiation of any response action with respect to such release or threatened release and the commencement of each distinct phase of such activities.

(b) **COMMENT BY EPA AND STATE AND LOCAL AUTHORITIES.**—

(1) **RELEASE NOTICES.**—The Secretary shall ensure that the Administrator of the Environmental Protection Agency and appropriate State and local officials have an adequate opportunity to comment on notices under paragraphs (1) and (2) of subsection (a).

(2) **PROPOSALS FOR RESPONSE ACTIONS.**—The Secretary shall require that an adequate opportunity for timely review and comment be afforded to the Administrator and to appropriate State and local officials after making a proposal referred to in subsection (a)(3) and before undertaking an activity or action referred to in subsection (a)(4). The preceding sentence does not apply if the action is an emergency removal taken because of imminent and substantial endangerment to human health or the environment and consultation would be impractical.

(c) **TECHNICAL REVIEW COMMITTEE.**—Whenever possible and practical, the Secretary shall establish a technical review committee to review and comment on Department of Defense actions and proposed actions with respect to releases or threatened releases of hazardous substances at installations. Members of any such committee shall include at least one representative of the Secretary, the Administrator, and appropriate State and local authorities and shall include a public representative of the community involved.

(d) **RESTORATION ADVISORY BOARD.**—(1) In lieu of establishing a technical review committee under subsection (c), the Secretary may permit the establishment of a restoration advisory board in connection with any installation (or group of nearby installations) where the Secretary is planning or implementing environmental restoration activities.

(2)(A) The Secretary shall prescribe regulations regarding the establishment, characteristics, composition, and funding of restoration advisory boards pursuant to this subsection.

(B) The issuance of regulations under subparagraph (A) shall not be a precondition to the establishment of restoration advisory boards under this subsection.

(C) The Federal Advisory Committee Act (5 U.S.C. App.) shall not apply to a restoration advisory board established under this subsection.

(3) The Secretary may authorize the commander of an installation (or, if there is no such commander, an appropriate official of the Department of Defense designated by the Secretary) to pay routine administrative expenses of a restoration advisory board established for that installation. Such payments shall be made from funds available under subsection (g).

(e) **TECHNICAL ASSISTANCE.**—(1) The Secretary may, upon the request of the technical review committee or restoration advisory board for an installation, authorize the commander of the installation (or, if there is no such commander, an appropriate official of the Department of Defense designated by the Secretary) to obtain for the committee or advisory board, as the case may be, from private sector sources technical assistance for interpreting scientific and engineering issues with regard to the nature of environmental hazards at the installation and the restoration activities conducted, or proposed to be conducted, at the installation. The commander of an installation (or, if there is no such commander, an appropriate official of the Department of Defense designated by the Secretary) shall use funds made available under subsection (g) for obtaining assistance under this paragraph.

(2) The commander of an installation (or, if there is no such commander, an appropriate official of the Department of Defense designated by the Secretary) may obtain technical assistance under paragraph (1) for a technical review committee or restoration advisory board only if—

(A) the technical review committee or restoration advisory board demonstrates that the Federal, State, and local agencies responsible for overseeing environmental restoration at the installation, and available Department of Defense personnel, do not have the technical

expertise necessary for achieving the objective for which the technical assistance is to be obtained; or

(B) the technical assistance—

(i) is likely to contribute to the efficiency, effectiveness, or timeliness of environmental restoration activities at the installation; and

(ii) is likely to contribute to community acceptance of environmental restoration activities at the installation.

(f) **INVOLVEMENT IN DEFENSE ENVIRONMENTAL RESTORATION PROGRAM.**—If a technical review committee or restoration advisory board is established with respect to an installation (or group of installations), the Secretary shall consult with and seek the advice of the committee or board on the following issues:

(1) Identifying environmental restoration activities and projects at the installation or installations.

(2) Monitoring progress on these activities and projects.

(3) Collecting information regarding restoration priorities for the installation or installations.

(4) Addressing land use, level of restoration, acceptable risk, and waste management and technology development issues related to environmental restoration at the installation or installations.

(5) Developing environmental restoration strategies for the installation or installations.

(g) **FUNDING.**—The Secretary shall, to the extent provided in appropriations Acts, make funds available for administrative expenses and technical assistance under this section using funds in the following accounts:

(1) In the case of a military installation not approved for closure pursuant to a base closure law, the environmental restoration account concerned under section 2703(a) of this title.

(2) In the case of an installation approved for closure pursuant to such a law, the Department of Defense Base Closure Account 1990 established under section 2906(a) of the Defense Base Closure and Realignment Act of 1990 (part A of title XXIX of Public Law 101-510; 10 U.S.C. 2687 note).

(Added Pub. L. 99-499, title II, § 211(a)(1)(B), Oct. 17, 1986, 100 Stat. 1724; amended Pub. L. 103-337, div. A, title III, § 326(a)-(c), Oct. 5, 1994, 108 Stat. 2712, 2713; Pub. L. 104-106, div. A, title III, § 324(a)-(d)(1), (e), Feb. 10, 1996, 110 Stat. 252-254; Pub. L. 104-201, div. A, title III, § 322(c), Sept. 23, 1996, 110 Stat. 2479; Pub. L. 108-136, div. A, title III, § 317(b), title X, § 1043(c)(5), Nov. 24, 2003, 117 Stat. 1432, 1612.)

#### REFERENCES IN TEXT

The Federal Advisory Committee Act, referred to in subsec. (d)(2)(C), is Pub. L. 92-463, Oct. 6, 1972, 86 Stat. 770, as amended, which is set out in the Appendix to Title 5, Government Organization and Employees.

#### AMENDMENTS

2003—Subsec. (d)(2)(C). Pub. L. 108-136, § 317(b), added subpar. (C).

Subsec. (h). Pub. L. 108-136, § 1043(o)(5), struck out heading and text of subsec. (h). Text read as follows:

“In this section, the term ‘base closure law’ means the following:

“(1) Title II of the Defense Authorization Amendments and Base Closure and Realignment Act (Public Law 100-626; 10 U.S.C. 2687 note).

“(2) The Defense Base Closure and Realignment Act of 1990 (part A of title XXIX of Public Law 101-510; 10 U.S.C. 2687 note).

“(3) Section 2687 of this title.”

1996—Subsec. (d)(2). Pub. L. 104-106, § 324(a), amended par. (2) generally. Prior to amendment, par. (2) read as follows: “The Secretary shall prescribe regulations regarding the characteristics, composition, funding, and establishment of restoration advisory boards pursuant to this subsection. However, the issuance of regulations shall not be a precondition to the establishment of a restoration advisory board or affect the existence or operation of a restoration advisory board established before the date of the enactment of this section.”

Subsec. (d)(3). Pub. L. 104-106, § 324(b), amended par. (3) generally. Prior to amendment, par. (3) read as follows: “The Secretary may provide for the payment of routine administrative expenses of a restoration advisory board from funds available for the operation and maintenance of the installation (or installations) for which the board is established or from the funds available under subsection (e)(3).”

Subsec. (e). Pub. L. 104-106, § 324(c), added subsec. (e) and struck out former subsec. (e) which authorized Secretary to make technical assistance grants under section 9617(e) of title 42 in connection with installations containing facilities listed on the National Priorities List and to make funds available to facilitate participation on technical review committees and restoration advisory boards relating to environmental restoration activities at other installations.

Subsec. (g). Pub. L. 104-106, § 324(d)(1), added subsec. (g).

Subsec. (g)(1). Pub. L. 104-201 substituted “the environmental restoration account concerned” for “the Defense Environmental Restoration Account established”.

Subsec. (h). Pub. L. 104-106, § 324(e), added subsec. (h).  
1994—Subsecs. (d) to (f). Pub. L. 103-337 added subsecs. (d) to (f).

#### EFFECTIVE DATE OF 1996 AMENDMENT

Amendment by Pub. L. 104-201 effective Oct. 1, 1996, see section 322(e) of Pub. L. 104-201, set out as a note under section 2703 of this title.

#### REQUIREMENTS FOR RESTORATION ADVISORY BOARDS AND EXEMPTION FROM FEDERAL ADVISORY COMMITTEE ACT

Pub. L. 108-136, div. A, title III, § 317(a), Nov. 24, 2003, 117 Stat. 1432, provided that: “The Secretary of Defense shall amend the regulations required by section 2705(d)(2) of title 10, United States Code, relating to the establishment, characteristics, composition, and funding of restoration advisory boards to ensure that each restoration advisory board complies with the following requirements:

“(1) Each restoration advisory board shall be fairly balanced in its membership in terms of the points of view represented and the functions to be performed.

“(2) Unless a closed or partially closed meeting is determined to be proper in accordance with one or more of the exceptions listed in section 552b(c) of title 5, United States Code, each meeting of a restoration advisory board shall be—

“(A) held at a reasonable time and in a manner or place reasonably accessible to the public, including individuals with disabilities; and

“(B) open to the public.

“(3) Timely notice of each meeting of a restoration advisory board shall be published in a local newspaper of general circulation.

“(4) Interested persons may appear before or file statements with a restoration advisory board, subject

to such reasonable restrictions as the Secretary may prescribe.

"(5) Subject to section 552 of title 5, United States Code, the records, reports, minutes, appendixes, working papers, drafts, studies, agenda, or other documents that were made available to, prepared for, or prepared by each restoration advisory board shall be available for public inspection and copying at a single, publicly accessible location, such as a public library or an appropriate office of the military installation for which the restoration advisory board is established, at least until the restoration advisory board is terminated.

"(6) Detailed minutes of each meeting of each restoration advisory board shall be kept and shall contain a record of the persons present, a complete and accurate description of matters discussed and conclusions reached, and copies of all reports received, issued, or approved by the restoration advisory board. The accuracy of the minutes of a restoration advisory board shall be certified by the chairperson of the board."

#### IMPLEMENTATION REQUIREMENTS FOR RESTORATION ADVISORY BOARDS

Section 326(d) of Pub. L. 103-337 provided that: "Not later than 180 days after the date on which the Secretary of Defense announces a decision to establish restoration advisory boards, the Secretary shall—

"(1) prescribe the regulations required under subsection (d)(2) of section 2705 of title 10, United States Code, as added by subsection (a); and

"(2) take appropriate actions to notify the public of the availability of funding under subsection (e) of such section, as added by subsection (b)."

#### REPORT ON RESTORATION ADVISORY BOARDS AND ASSISTANCE FOR CITIZEN PARTICIPATION ON COMMITTEES AND BOARDS

Section 326(e) of Pub. L. 103-337 directed Secretary of Defense to submit, not later than May 1, 1996, report regarding establishment of restoration advisory boards under subsections (d) and (e) of this section and the expenditure of funds for assistance for citizen participation on technical review committees under subsection (e) of this section.

#### RESTRICTIONS ON ADMINISTRATIVE AND TECHNICAL ASSISTANCE FUNDING

Section 324(d)(2) of Pub. L. 104-106 provided that:

"(2)(A) Subject to subparagraph (B), the total amount of funds made available under section 2705(g) of title 10, United States Code, as added by paragraph (1), for fiscal year 1996 may not exceed \$6,000,000.

"(B) Amounts may not be made available under subsection (g) of such section 2705 after September 15, 1996, unless the Secretary of Defense publishes proposed final or interim final regulations required under subsection (d) of such section, as amended by subsection (a)."

### § 2706. Annual reports to Congress

(a) REPORT ON ENVIRONMENTAL RESTORATION ACTIVITIES.—(1) The Secretary of Defense shall submit to the Congress each year, not later than 45 days after the date on which the President submits to the Congress the budget for a fiscal year, a report on the progress made by the Secretary in carrying out environmental restoration activities at military installations.

(2) Each such report shall include, with respect to environmental restoration activities for each military installation, the following:

(A) A statement of the number of sites at which a hazardous substance has been identified.

(B) A statement of the status of response actions proposed for or initiated at the military installation.

(C) A statement of the total cost estimated for such response actions.

(D) A statement of the amount of funds obligated by the Secretary for such response actions, and the progress made in implementing the response actions during the fiscal year preceding the year in which the report is submitted, including an explanation of—

(i) any cost overruns for such response actions, if the amount of funds obligated for those response actions exceeds the estimated cost for those response actions by the greater of 15 percent of the estimated cost or \$10,000,000; and

(ii) any deviation in the schedule (including a milestone schedule specified in an agreement, order, or mandate) for such response actions of more than 180 days.

(E) A statement of the amount of funds allocated by the Secretary for, and the anticipated progress in implementing, such response actions during the fiscal year in which the report is submitted.

(F) A statement of the amount of funds requested for such response actions for the five fiscal years following the fiscal year in which the report is submitted, and the anticipated progress in implementing such response actions for the fiscal year for which the budget is submitted.

(G) A statement of the total costs incurred for such response actions as of the date of the submission of the report.

(H) A statement of the estimated cost of completing all environmental restoration activities required with respect to the military installation, including, where relevant, the estimated cost of such activities in each of the five fiscal years following the fiscal year in which the report is submitted.

(I) A statement of the estimated schedule for completing all environmental restoration activities at the military installation.

(J) A statement of the activities, if any, including expenditures for administrative expenses and technical assistance under section 2705 of this title, of the technical review committee or restoration advisory board established for the installation under such section during the preceding fiscal year.

#### (b) REPORT ON ENVIRONMENTAL QUALITY PROGRAMS AND OTHER ENVIRONMENTAL ACTIVITIES.—

(1) The Secretary of Defense shall submit to Congress each year, not later than 45 days after the date on which the President submits to Congress the budget for a fiscal year, a report on the progress made in carrying out activities under the environmental quality programs of the Department of Defense and the military departments.

(2) Each report shall include the following:

(A) A description of the environmental quality program of the Department of Defense, and of each of the military departments, during the period consisting of the four fiscal years preceding the fiscal year in which the report is submitted, the fiscal year in which the report is submitted, and the fiscal year following the fiscal year in which the report is submitted.

(B) For each of the major activities under the environmental quality programs:

# OSCODA TOWNSHIP POLICE DEPARTMENT

**Mark David, Chief of Police**

**110 South State St.**

**Phone: (989) 739-9112**

**Oscoda, Michigan 48750**

**Fax: (989) 739-1891**

**December 15, 2020**

## **INVITATION TO BID 2021 CHEVROLET TAHOE POLICE 9C1 4WD PATROL VEHICLE**

The Oscoda Township Police Department is seeking *sealed bid* requests to supply (2) two 2021 Chevrolet Tahoe Police 9C1, 4WD Patrol Vehicles. ( See attached minimum specifications).

All bids must be in sealed envelopes clearly marked “**Sealed Bid Patrol Vehicle**”. The Charter Township of Oscoda reserves the right to accept or reject any and all bids or any part thereof, to waive any and all irregularities and to award the purchase which is in the best interest of the Charter Township of Oscoda. Bidders are hereby notified that the Charter Township of Oscoda’s Purchasing Policy provides for granting of local preference in purchasing of five percent (5%) or seven hundred fifty dollars (\$750), whichever is less.

Proposals are to remain firm for thirty (60) days.

**This invitation to bid is for 2021 purchase.**

Sealed proposals will be received by the Charter Township of Oscoda, addressed to: Josh Sutton, Oscoda Township Clerk, 110 South State Street, Oscoda, Michigan, 48750 until 12:00 PM on Wednesday, December 30<sup>th</sup>, 2020.

Respectfully,

Mark David  
Chief of Police

**`Safety Is Our Business`**



Oscoda Township Police Department  
110 S. State Street  
Oscoda, MI 48750

Phone (989) 739-9113 Fax (989) 739-1891

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January 7, 2021

To: Honorable Board Members  
Michael Mitchell

From: Chief Mark David

Re: New Police Vehicle purchase

On December 15<sup>th</sup>, 2020 I emailed bid specifications out for new vehicle purchases for the police department to Todd Wenzel Chevrolet and Berger Chevrolet. Both Wenzel and Berger are listed as dealers on MiDeal. I also contacted Dean Arbour Chevrolet in East Tawas by phone. Dean Arbour Chevrolet said that were not able to bid on Fleet Vehicles therefore did not submit a bid.

On December 29<sup>th</sup>, 2020, Todd Wenzel Chevrolet submitted a sealed bid for the purchase of two (2) 2021 Chevrolet Tahoe 4WD police pursuit vehicles. Berger Chevrolet did not submit a bid.

Todd Wenzel Chevrolet	\$ 38,745.00 each
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Dean Arbour Chevrolet	Unable to bid fleet vehicles
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Berger Chevrolet	Did not submit bid
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A USDA grant will be submitted to cover partial cost for the vehicles and equipment transfer which is typically 55% of the project cost.

My recommendation is to purchase (2) 2021 Chevrolet 4WD Police Tahoes from Todd Wenzel Chevrolet at a cost of \$77,490.00.

Respectfully submitted,

Mark David  
Chief of Police

## Resolution Number 2021-01 Resolution Regarding Sanitary Sewer Rates

**Whereas**, the CHARTER TOWNSHIP OF OSCODA has caused a study to be conducted relative to the advisability of an annual rate increase to address year to year increased costs.

**Whereas**, the Township Board has had the opportunity to consider the efforts on behalf of its Superintendent, as well as have had an opportunity to review materials prepared for the Townships further consideration regarding this matter by its financial analyst.

**Whereas**, the CHARTER TOWNSHIP OF OSCODA believes that it is in the best interest of the public, as well as for the financial integrity of its sanitary sewer system going forward.

**Now, therefore be it resolved**, that the readiness to serve charge for the sanitary sewer system shall be increased from \$19.79 per month to \$22.36 per month, and the commodity charge thereof be increased from \$4.03 per thousand gallons to \$4.55 per thousand gallons. This adjustment would become effective January 1, 2021.

Moved by: Choose an item.

Supported by: Choose an item.

Yeas: \_\_\_\_\_

Nays: \_\_\_\_\_

Absent:

The Supervisor declared the resolution adopted.

CHARTER TOWNSHIP OF OSCODA

Dated:

\_\_\_\_\_  
By: Ann Richards  
Its: Supervisor

Dated:

\_\_\_\_\_  
By: Joshua Sutton  
Its: Clerk

CERTIFICATION

I hereby certify that the foregoing is a true and complete copy of a resolution adopted by the Township Board of the Charter Township of Oscoda, County of Iosco, and State of Michigan, at a meeting held on November 25, 2019, the original of which is on file in my office and available to the public. Public notice of said meeting was given pursuant to and in compliance with the Open Meetings Act, Act No. 267 of the Public Acts of Michigan 1976, including in the case of a special or rescheduled meeting, notice by posting at least eighteen (18) hours prior to the time set for said meeting.

Dated: \_\_\_\_\_

\_\_\_\_\_  
Joshua Sutton, Township Clerk



# Memo

To: Board of Trustee's  
From: Eric Szymanski, Planning & Zoning Director  
Date: January 11, 2020  
Re: Complete Streets Ordinance, Scrivener Error

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## **Complete Street Ordinance**

- This is a part of Redevelopment Ready Community Certification (RRC) Section 2.1.5. This helps further non-motorized transportation initiatives and provides a platform for growth and analysis. This Ordinance will be added into the Charter Township of Oscoda Municipal Code.
- The goal and objectives of the Complete Street Ordinance is to show the interconnectedness of motorized and Non-Motorized Transportation (NMT) with specific emphasis on NMT.
- The Complete Street Ordinance will develop a NMT plan either as a stand-alone document or incorporated into the Parks & Recreation Plan.
- The NMT Plan or Parks & Recreation Plan can detail all phases of the Bike Path and expected completion. It will be a document that again speaks to the Master Plan, Strategic Plan, Parks and Recreation Plan. It will include maps from DNR Trails, the Iron Belle Trails and any non-motorized transportation trails, paths, etc.
  - ORV Trails - <http://www.fishweb.com/maps/iosco/orv/huron/index.html>

## **Background**

Around 2013 the Department of Transportation realized that one of the issues contributing to lack of appropriate NMT infrastructure is the fact that Pedestrian and Cycling Facility Guidelines (DOT 2003) were outdated.

The Michigan Department of Transportation Non-Motorized facilities can be grouped by one of two general types: On-Road or Off-Road. This can be broken down further into the following: Bicycle Facilities On-Road, Sidewalks, Shared-Use Off Road Paths, and Side Paths.

Please review the outdated 2009 NEMCOG NMT document listed below and note this had not been updated in quite some time unlike other regions.

[https://www.michigan.gov/documents/mdot/Northeast\\_Mi\\_Non\\_Motorized\\_Plan\\_606226\\_7.pdf](https://www.michigan.gov/documents/mdot/Northeast_Mi_Non_Motorized_Plan_606226_7.pdf)

This falls under the categories of Strategic Planning Documents through MDOT.

- State Long-Range Plan – 25 year plan for transportation in Michigan
- Five Year Transportation Program is an integrated multi-modal program for state and local transportation agencies have committed over the next four years and verifies resources available for transportation are sufficient to finance those improvements.

Grant Opportunity and funding

- Local Bridge Program
- Small Urban
- State Infrastructure Bank
- Transportation Alternatives Program (TAP)
- Transportation Economic Development Fund (TEDF)
- Many More

### **Goals, Initiatives, and the future**

- The goals and initiatives of this ordinance and furtherance documents is to present a document that speaks to the Master Plan, Strategic Plan, Parks & Recreation Plan, and Township Board of Trustees goals and objective.
- Much of this can be found through multiple agencies and compiled into a workable useable document. However, I ask that we as members and residents seek to not only make sure that information is available, but also that the information is correct.
- A NMT will also help in analyzing many aspects from economic development to place making aspects.
- This can help provide information important information on where non-motorized transportation is.
  - I challenge you to ask yourself this. Somebody calls you asking you about the bike path. They are leaving from Detroit in three hours. They want to bring their bikes and want a map of the location of bike paths and paths to hike at. What can you provide them? Will they bring their bikes or leave them at home?

### **Communications**

- I did get to speak with Nico Tucker from NEMCOG
- In speaking with Nico much of the information can be obtained through several active working documents the Sunrise Coastal Trail, the Iron Belle, and the Sunrise Heritage Route.
- Mr. Tucker did state he is more than willing to work with the Charter Township of Osocda moving forward.
- Much of our conversation did speak to the update of the 2009 NMT Plan. We both recognized that many of the surrounding areas are unique when it comes to non-motorized transportation. Think of Alcona!!! Who will be using on-road or off-road facilities to get to work?
- I have also reached out to Mr. Freeman from ROWE Engineering on his thoughts on developing a NMT Plan. I have not heard back from ROWE Engineering on this matter.

## **Adoption of Complete Street Ordinance to Charter Township of Oscoda Municipal Code 2021-268**

An Ordinance, to add Complete Streets to the Charter Township of Oscoda  
Municipal Code Chapter 24, Planning & Development, Article III.

**The Charter Township of Oscoda ordains:**

### **Oscoda Township Complete Street Ordinance**

#### **Article III**

##### **Complete Streets**

- a) For the purposes of this section, “complete streets” are streets that safely accommodate all users of the right-of-way, including pedestrians, people requiring mobility aids, bicyclists and drivers and passengers of transit vehicles, trucks, automobiles, and motorcycles.
- b) The Complete Streets program for the Charter Township of Oscoda will be consistent with PA 134 of 2010 and PA 135 of 2010
- c) In order to improve the safety and efficiency of the Charter Township of Oscoda transportation system and to promote the health and economic opportunities of residents and visitors, it is the policy of the Charter Township of Oscoda to encourage complete streets and in furtherance of that policy:
  1. The Charter Township of Oscoda shall adopt a non-motorized transportation plan. This plan shall be approved by the Planning Commission in consultation with the water department and the Economic Improvement Committee before consideration of the Charter Township of Oscoda Board of Trustee.
  2. The non-motorized transportation plan shall include at minimum, accommodations for accessibility, sidewalks, curb(s) and curb cut(s), trails and pathways, signage and bike lanes and/or trails and incorporate principals of complete streets and maximize walkable and bikeable streets within the Charter Township of Oscoda.

3. After initial adoption, the non-motorized transportation plan shall be updated regularly as part of the Charter Township of Oscoda master plan update process.
4. Until the Charter Township of Oscoda adopts the initial non-motorized transportation plan, the Planning Commission or staff representative shall review all public street plans prior to the adoption of the non-motorized transportation plan, and all public street projects or public street reconstruction projects in the Charter Township of Oscoda shall be designed to safely accommodate all users of the right-of-way, including pedestrians, people requiring mobility aids, bicyclists and driver and passengers of transit vehicles, trucks, automobiles and motorcycles with the following exceptions:
  - i. Bicycle and pedestrian facilities are not required where they are prohibited by law.
  - ii. Public transit facilities are not required on streets not serving as transit routes.
  - iii. If the cost is excessively disproportionate to the need or probable use, of the overall project cost, the Charter Township of Oscoda may choose to not require bicycle, pedestrian, and/or transit facilities.
5. After initial adoption of the non-motorized transportation plan, all public street projects or public street reconstruction project in the Charter Township of Oscoda shall be in conformity with the non-motorized transportation plan.

d) Severability

1. If any section, subsection, sentence, clause, phrase, or portion of this section is for any reason held invalid or unconstitutional by any court of competent jurisdiction, such portion shall be deemed a separate distinct and independent provision and such holding shall not affect the validity of the remaining portions.

Moved by: \_\_\_\_\_

Supported by: \_\_\_\_\_

Yeas: \_\_\_\_\_

Nays: \_\_\_\_\_

Absent: \_\_\_\_\_

The Supervisor declared the Ordinance adopted.

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

\_\_\_\_\_  
By: Ann Richards  
Its: Supervisor

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

\_\_\_\_\_  
By: Josh Sutton  
Its: Clerk

CERTIFICATION

The foregoing is a true copy of Ordinance Number Article II Complete Streets, which was enacted by the Charter Township of Oscoda Board at a regular meeting on the \_\_\_\_\_ day of \_\_\_\_\_.

\_\_\_\_\_  
Josh Sutton, Township Clerk

### **Scrivener Error**

The scrivener error is to acknowledge that a clerical error has been made in regard to the zoning of parcel number 063-033-400-004-00 and 063-033-400-005-00. The map presented by Spicer Group from July 2019 shows both parcels as zoned as R-1.

After further investigation, speaking with Mr. Bean from Spicer group he stated that he had not received any information on the change of that parcel from the 2005 McKenna Map. Mr. Szymanski the Planning and Zoning Director did investigate past records with the Zoning Map from McKenna Group dated July 8, 2005 which was approved by the Charter Township of Oscoda Board of Trustees; showing parcel 063-033-400-005-00 being zoned Waterfront Marina (WM) and parcel 064-033-400-004-00 being zoned Industrial (I). Mr. Szymanski found a permit on parcel 063-033-400-004-00 for Case#632 approved on 3/02/2005 that shows a rezoning of parcel 063-033-400-004-00 to Industrial (I). The Zoning Map presented by Spicer group was never approved by either the Planning Commission or the Board of Trustees.

This scrivener error is to correct parcel 063-033-400-05-00 to Waterfront Marina (WM) and parcel 064-033-004-00 to Industrial (I) as presented by records.

2021

PUBLIC NOTICE  
OSCODA TOWNSHIP  
BOARD MEETING SCHEDULE

The Oscoda Township Board will meet on the following dates for the year 2021. All meetings will take place at Robert J Parks Library, located at 6010 Skeel Ave., Oscoda, MI 48750 at 7:00 p.m. unless changed.

January 11<sup>th</sup> & 25<sup>th</sup>  
February 8<sup>th</sup> & 22<sup>nd</sup>  
March 8<sup>th</sup> & 22<sup>nd</sup>  
April 12<sup>th</sup> & 26<sup>th</sup>  
May 10<sup>th</sup> & 24<sup>th</sup>  
June 14<sup>th</sup> & 28<sup>th</sup>

July 12<sup>th</sup> & 26<sup>th</sup>  
August 9<sup>th</sup> & 23<sup>rd</sup>  
September 13<sup>th</sup> & 27<sup>th</sup>  
October 11<sup>th</sup> & 25<sup>th</sup>  
November 8<sup>th</sup> & 22<sup>nd</sup>  
December 13<sup>th</sup>

This notice is posted in compliance with the Open Meetings Act, Public Act 267 of 1976, as amended, MCL 41.72(2) and (4), and the Americans with Disabilities Act.

The Oscoda Township Board will provide necessary reasonable auxiliary aids and services, such as signers for the hearing impaired and audio tapes of printed materials being considered at the meeting, to individuals with disabilities at the meeting or public hearing upon five days notice to the Oscoda Township Board.

Individuals with disabilities requiring auxiliary aids or services should contact the Oscoda Township Board by writing or calling the following:

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

Posted on: \_\_\_\_\_  
Date

\_\_\_\_\_  
Oscoda Township Clerk

# Memo

**To:** Michael Mitchell, Superintendent

**From:** Nancy Schwickert, Assessor

**Date:** 1/6/2021

**Re:** Land Division

---

A land division application for parcel number 062-001-200-001-00, located at 7888 F-41, has been submitted to the assessor's office by Mary Hilderbrand. The purpose of this division is to transfer ownership of the southerly 10.00 acres.

I have included copies of the Land Division applications along with the required documentation. As indicated on page five of the applications, this request has been reviewed and signed by Township representatives in the Zoning, Water / Sewer, Treasurer and Assessing offices.

**Staff is recommending for the Township Board to approve the land division request as proposed.**



## Land Division Check List

*The application must be completed in it's entirety or it will be returned*

- ☒ Legal Descriptions as of 3/31/97, Current & Proposed
- ☒ Proof of ownership (current deed)
- ☒ Neighboring parcel owners list as of 3/31/97
- ☒ Vehicular Access approval letter  
County Roads - (517)362-4433      State Roads - (517)356-2231
- ☒ Health Department Well &/or Septic Approval  
(If less than 1 acre)      (517)362-6183
- ☒ Treasury Form L-4260    Transfer of land division rights
- ☒ Township Treasurer receipt for \$100.00 Application Fee
- ☒ Owner Signature's (All owners must sign application)
- ☒ Registered Survey must include:  
(a preliminary scaled drawing may be submitted for the review process, but any approval will be contingent on the survey being provided with all the inclusions)

- ☐ Property Lines as of 3/31/97
- ☐ Any Divisions created after 3/31/97
- ☐ Proposed Divisions
- ☐ Existing and/or Proposed Vehicular Access
- ☐ Existing and/or Proposed Utility Easements
- ☐ Drainage and/or Sidewalk Easements
- ☐ Location of all Structures & Improvements  
Buildings, Sheds, Garages, Wells, Septics, Driveways, etc
- ☐ High Water Mark if parcel has water frontage
- ☐ Watercourses and Wetlands
- ☐ Topographical Considerations  
Anything that would require special consideration or hinder building on the proposed parcels.

All parcels must conform to local zoning.  
All Taxes and Special Assessments must be PAID IN FULL.

# CHARTER TOWNSHIP OF OSCODA

## APPLICATION FOR LAND DIVISION

### Ordinance No. 220

*The information collected on this form is designed to provide the township with sufficient information to ensure that proposed land divisions will comply with applicable state and local laws. Ordinance No. 220 provides directives for the proper division of land and does not propose to satisfy requirements for determining suitable use for any resulting parcels. The Charter Township Of Oscoda, its officers, employees and contractors shall not be liable if any resulting parcels are not suitable for building or other purposes.*

The Township Board has established that a fee of \$100.00 is to be submitted with each application form. Evidence that all related property taxes and special assessment payments are current must be submitted with this application. All areas of this application form must be completed and the requisite attachments provided. An incomplete application package may be returned to the applicant. Submit application packages to:

Township Assessor  
Charter Township Of Oscoda  
110 S. State Street  
Oscoda, MI 48750

### A. APPLICANT:

Relationship To The Property (Please Check The Applicable Box):

Sole Owner ☒ Partnership Owner ☐ Owner's Representative ☐

*Attachments Required: A legal power of attorney shall be submitted when an applicant is acting on behalf of a partner or as the owner's representative.*

Name: Last HILDEBRAND First MARY Middle Initial B  
Mailing Address 7888 F-41  
City OSCODA State MICHIGAN Zip Code 48750

### B. LOCATION of parcel or lot to be divided:

Address: 7888 F-41  
Parcel Number(s): 062-001-200-001-00  
Legal Description: ATTACHED (QUIT CLAIM DEED #2020000106)

*(Legal description may be provided as an attachment. If provided as an attachment or continued on an attached sheet, please use this area to indicate that the attachment has been provided.)*



**C. Property Owner(s):**

Attachment Required: Recorded Deed that names all of the property owners.

MARY B. HILDEBRAND 7888 F-41, OSCODA, MI 48750  
Name Address Telephone Number  
(989) 739-3985

Name Address Telephone Number

Name Address Telephone Number

Name Address Telephone Number

(Additional property owner information may be indicated on an attachment.)

Owner(s) on March 31, 1997: ROBERT W. HILDEBRAND & MARY B.  
Name(s)

HILDEBRAND, 7888 F-41, OSCODA, MI 48750  
Address and Telephone Number (If Known)

List owners, as of March 31, 1997, of parcels sharing a common property line: \_\_\_\_\_

**D. Proposal: Describe the division(s) being proposed:**

1. Number of new parcels 1 (10 ACRES)

2. Reason for dividing SELLING TO CHILD  
(Development, Selling, etc.)

3. Intended Use RESIDENTIAL  
(Residential, Commercial, Agricultural, Recreational, other)

4. Place a check mark next to any of the conditions that exist on any of the resulting parcels.

- ☐ River or lake front
- ☐ Within flood plane or contains wetlands
- ☐ More than 25% of the property contains slope that is greater than a 14° angle.
- ☐ Is known to have an abandoned well, underground storage tank or contaminated soil

5. Vehicular access will be provided to the new parcels via which of the following methods:

(Private driveways can only serve one parcel. When access is configured to provide ingress/egress for multiple parcels, said access shall be considered a road and will meet the applicable standards for a road.)

- ☒ Each new parcel has frontage on an existing public road.
- ☐ An existing private road or a recorded easement
- ☐ A new public road will be created.
- ☐ A new private road or easement will be created.

6. Utility easements will be provided for the new parcels via which of the following methods:

- ☐ A recorded easement already exists and will be transferred for the resulting parcel property
- ☒ New easement(s) is (are) being established

**Attachments Required:**

1. Evidence that vehicular access meets all requirements of Iosco County Road Commission or state department of transportation.

2. Provide a legal description for each resulting parcel.

3. A scale drawing shall be submitted. A preliminary drawing may be used during the application review process. Drawings will clearly provide the following depictions and information.

- i. The dimensions for all boundaries of the parent parcel as of March 31, 1997.
- ii. The dimensions for all resulting boundaries created by subsequent land division that has been performed since March 31, 1997.
- iii. The dimensions for all proposed boundaries for the parcel(s) that would result upon approval of this application.
- iv. Location of all existing and proposed access, including: Vehicular access, public utility easements, drainage easements and sidewalks easements.
- v. The location of all existing structures and other land improvements, (include wells, septic systems, driveways etc.).
- vi. High water mark, when parcel adjoins any body of water.
- vii. Topographical conditions that would require special consideration or hinder building on the resulting parcel(s), include watercourses and wetlands.

**Final approval for any proposed land division shall be contingent upon the applicant providing a survey map of the land being proposed for division. This survey map shall be prepared by a land surveyor, licensed by the State of Michigan, pursuant to the survey map requirements of 1970 Public Act 132, as amended, (MCL 54.211). The survey map shall provide the same information/depictions as those required for the preliminary drawing.**

4. Iosco County District Health Department approval for drinking water wells and sewage systems for property that is not serviced by the township's water supply or sanitary sewer collection systems and the property area is less than one (1) acre and the property is or from time to time will be used for dwelling.



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**E. History:**

Provide a description and specifications for all divisions from the parent parcel since March 31, 1997:

7/24/2013 SALE OF 20 ACRE PARCEL TO NEDO  
11/21/2013 GIFT OF 5 ACRE PARCEL TO MICHAEL HILDEBRAND  
1999 CREATED SPLIT OF 10 ACRE PARCEL AND TWO 5 ACRE  
PARCELS (ONE OF WHICH WAS GIFTED TO MICHAEL HILDEBRAND)

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**F. Future Division Rights:**

Provide a completed Michigan department of Treasury form L-4260a.



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**G. Affidavit and permission for township, county and state officials to enter the property for inspections:**

I/we agree the statements made above are true, and if found not to be true, this application and any approval will be void. Further, I agree to comply with the conditions and regulations provided with this parent parcel division. Further, I agree to give permission for officials of the Township, County and the State of Michigan to enter the property where this parcel division is proposed for purposes of inspection to verify that the information on the application is correct at a time mutually agreed with the applicant. Finally, I understand this is only a parcel division which conveys only certain rights under the applicable local land division ordinance, the local zoning ordinance, and the State Land Division Act (formerly the Subdivision Control Act, P.A. 288 of 1967, as amended (particularly by P.A. 591 of 1996), MCL 560.101, et seq.) and does not include any representation or conveyance of rights in any other statute, building code, zoning ordinance, deed restrictions or other property rights.

I/we understand zoning, local ordinances and State Acts change from time to time, and if changed the divisions made here must comply with the new requirements (apply for division approval again) unless deeds, land contracts, leases and associated surveys representing the approved division(s) are recorded with the Register of Deeds or the division is built upon before said changes to laws are made.

I/we understand that the Charter Township of Oscoda will not be responsible for any costs resulting from the proposed or executed land division. Application fees paid to the Charter Township of Oscoda are not refundable. Penalties shall apply if false statements are made and it shall be deemed a violation of this ordinance as well as state law. The Township reserves the right to pursue all such remedies as provided within this ordinance and/or by state law. The applicant shall be liable for any damages or legal fees incurred by the township as a result of incorrect or fraudulent information that has been entered on this application.

I/we understand that the results of executing this land division binds all heirs, successors, and signees from the date of application relative to the proposed land division and/or conditions placed thereon by the Charter Township of Oscoda and that same may be recorded at the Register of Deeds so as to give notice to all individuals who require subsequent interest in the concerned property.

Finally, I/we understand that a decision approving this land division does not execute the division of property. A land division is not considered to be fully executed until a legal instrument that transfers an ownership interest for the affected property has been recorded with the Iosco County Register Of Deeds.

Property Owner Signature(s) Mary B. Hederbrand Date 01-05-21  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## TOWNSHIP OFFICIALS REVIEW

A review of the information provided for this land division application has been made and approval is being recommended by the following township officials:

 Township Assessor	<u>1-6-2021</u> Date
 Township Treasurer	<u>1-5-2021</u> Date
 Township Zoning Administrator	<u>1-5-2021</u> Date
 Township Water/Sewer Department	<u>1-5-2021</u> Date
_____ Township Superintendent	_____ Date

## CERTIFICATION OF APPROVAL

It is certified that the Township Board of the Charter Township of Oscoda granted approval for this proposed division of land at a meeting duly called and held on the \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

Ayes:

Nays:

Absent:

CHARTER TOWNSHIP OF OSCODA

BY \_\_\_\_\_, CLERK



**NOTICE TO ASSESSOR OF TRANSFER OF  
THE RIGHT TO MAKE A DIVISION OF LAND**

Issued under authority of Land Division Act (P.A. 288 of  
1967 as amended by P.A. 87 of 1997). Filing is mandatory.

This form must be filed by an owner of a parent parcel or parent tract of land when the owner creates a parcel from the parent parcel or parent tract and transfers the right to make a further division to the owner of the created parcel. This form must be filed within 45 days of the transfer of the right to make a division. This form must be filed with the assessor of the city or township where the property is located.

1. Street Address of Parent Parcel or Parent Tract <i>7888 F-41 OSCODA, MI 48750</i>	2. County <i>IOSCO</i>	4. Date of Transfer of Right to Make a Division
3. City/Township/Village Where Real Estate is Located <i>OSCODA</i> <input type="checkbox"/> City <input checked="" type="checkbox"/> Township <input type="checkbox"/> Village		<b>PIN</b> , this number ranges from 10 to 25 digits. It usually includes hyphens and sometimes includes letters. It is on the property tax bill and on the assessment notice.
5. Property Identification Number (PIN) of Parent Parcel or Parent Tract. If you don't have a PIN, attach legal description. <i>062-001-200-001-00</i>		
6. Name of Owner of Parent Parcel or Parent Tract <i>MARY B. HILDEBRAND</i>	Address of Owner of Parent Parcel or Parent Tract <i>7888 F-41 OSCODA, MI 48750</i>	
7. Property Identification Number (PIN) of Created Parcel if PIN has already been assigned.		
8. Name of Owner of Created Parcel <i>LESLIE A. HEARN</i>	Address of Owner of Created Parcel <i>4728 INTERLAKE DRIVE OSCODA, MI 48750</i>	

**THE FOLLOWING QUESTIONS MUST BE ANSWERED.**

1. Did the parent parcel or parent tract have any unallocated divisions under the Land Division Act, P.A. 288 of 1967, MCL 560.101 to 560.293? Check appropriate box below:

☒ YES☐ NO

If the YES box was checked, go to question 2. If the NO box was checked, go to question 3.

2. How many unallocated divisions did the parent parcel or parent tract have prior to this transfer?

Enter number here \_\_\_\_\_.

3. Were there any unallocated divisions transferred to the newly created parcel?

☐ YES☒ NO

If the YES box was checked, go to question 4. If the NO box was checked, go to the signature area of the form.

4. How many unallocated divisions were transferred to the newly created parcel? Enter number here \_\_\_\_\_.

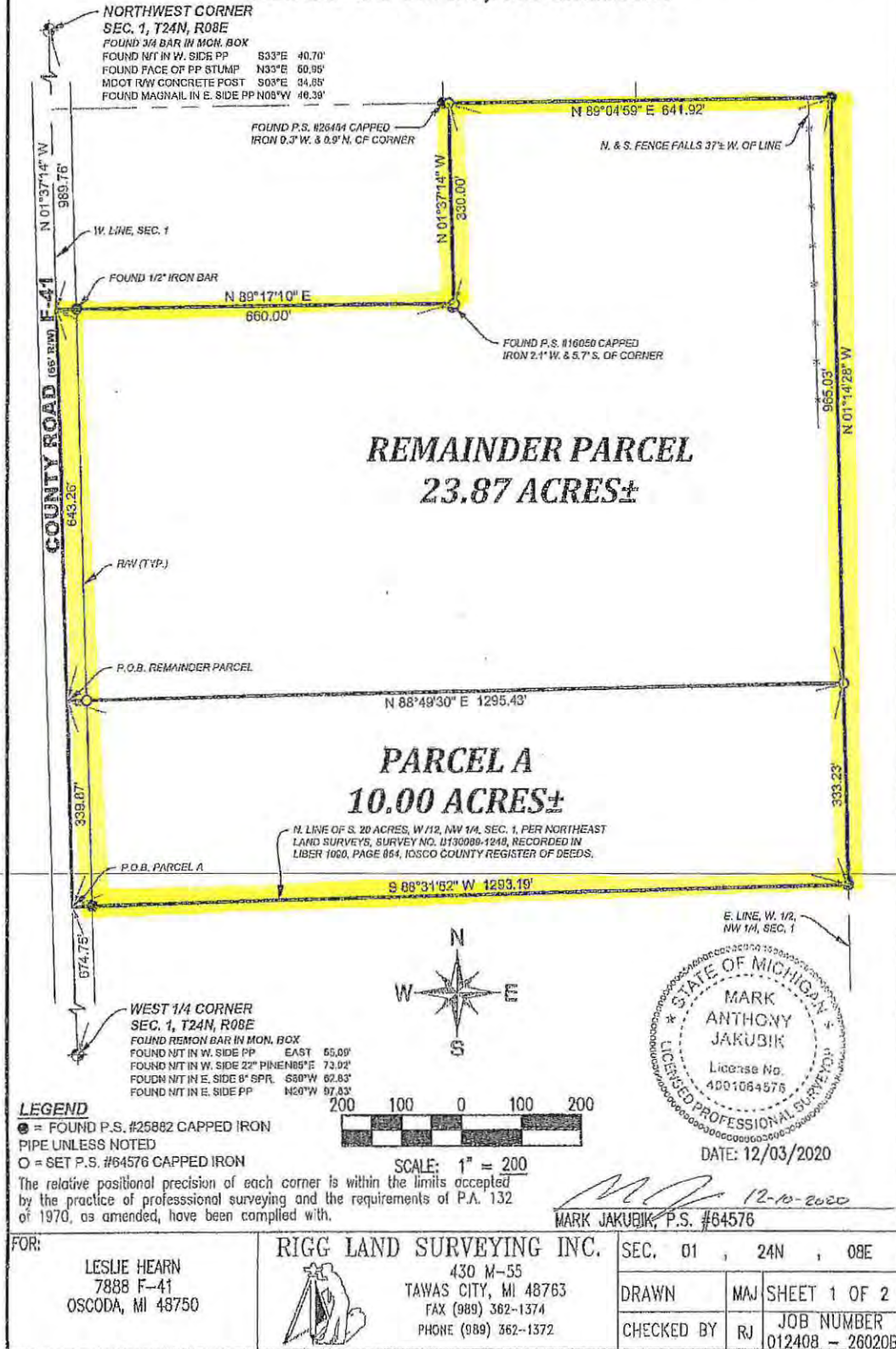
**CERTIFICATION**

I certify that the information above is true and complete to the best of my knowledge.

Signature of Owner of Parent Parcel or Parent Tract <i>Mary B. Hildebrand</i>	Date <i>1-05-21</i>	If Signer is other than the owner, print name and title
--	------------------------	---

CURRENT

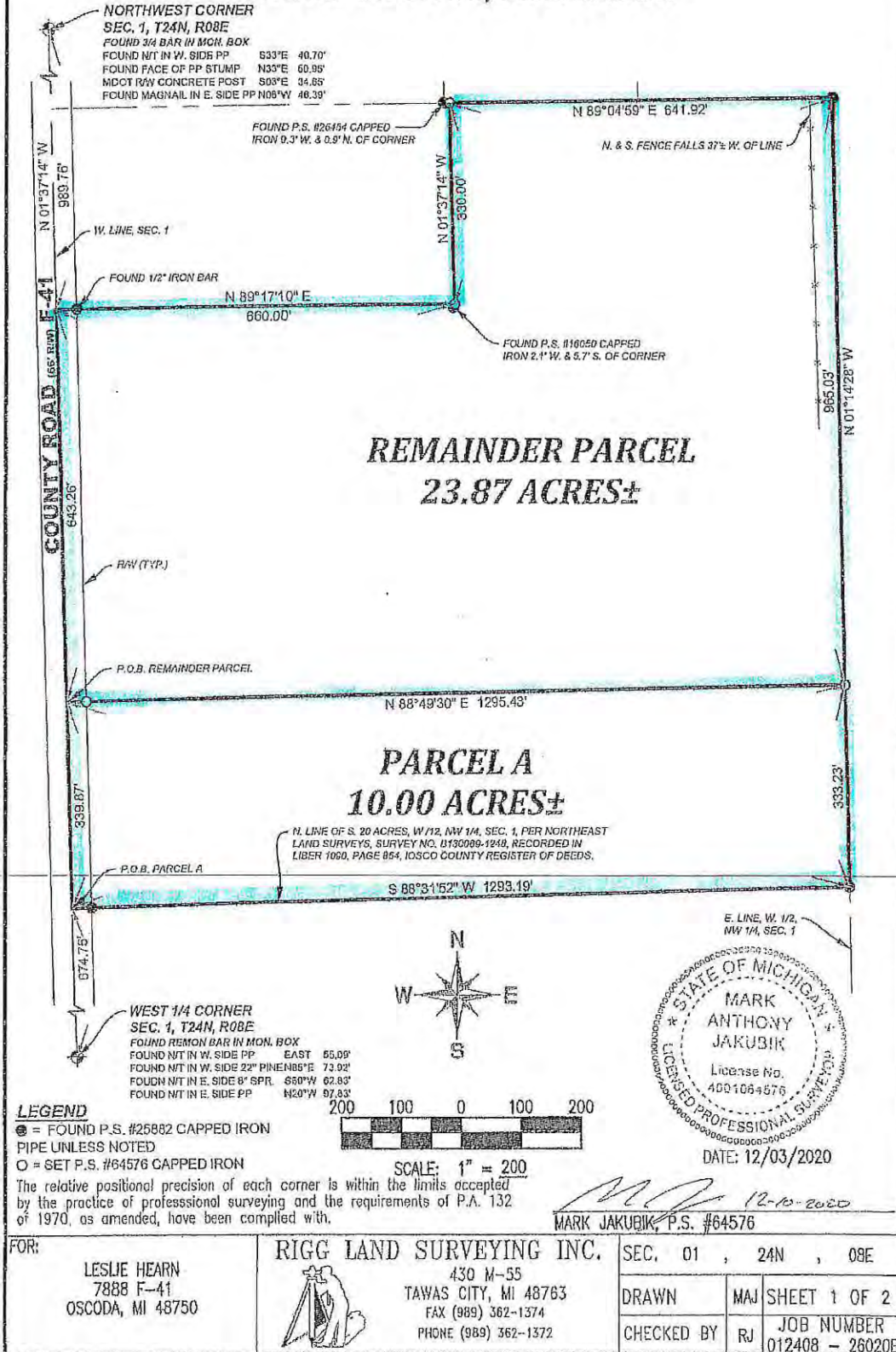
**CERTIFICATE OF SURVEY**  
**SURVEY IN THE W 1/2, NW FRACT. 1/4, SECTION 1,**  
**TOWN 24 NORTH, RANGE 8 EAST, OSCODA TOWNSHIP,**  
**IOSCO COUNTY, MICHIGAN.**





PROPOSED

**CERTIFICATE OF SURVEY**  
**SURVEY IN THE W 1/2, NW FRACT. 1/4, SECTION 1,**  
**TOWN 24 NORTH, RANGE 8 EAST, OSCODA TOWNSHIP,**  
**IOSCO COUNTY, MICHIGAN.**



# CERTIFICATE OF SURVEY

ORIGINAL DESCRIPTION PER MILLER LAND SURVEY NO. 0-022930, DATED APRIL 19, 2000:

ALL THAT PART OF THE WEST 1/2 OF THE NW 1/4 OF SECTION 1, T24N, R08E, OSCODA TOWNSHIP, IOSCO COUNTY, MICHIGAN EXCEPT, COMMENCING AT THE NW CORNER OF SAID SECTION 1, THENCE S. 00° 54' 24" EAST 660.00 FEET TO THE POINT OF BEGINNING, THENCE CONTINUING S. 00° 54' 24" E. 330.00 FEET, THENCE DUE EAST 660.00 FEET, THENCE N. 00° 54' 24" W. 330.00 FEET, THENCE DUE WEST 660.00 FEET TO THE POINT OF BEGINNING. ALSO EXCEPT, COMMENCING AT THE NW CORNER OF SAID SECTION 1, THENCE DUE EAST 655.23 FEET ALONG THE NORTH SECTION LINE TO THE POINT OF BEGINNING, THENCE CONTINUING DUE EAST 326.62 FEET, THENCE S. 00° 37' 23" E. 659.97 FEET, THENCE S. 89° 47' 49" W. 316.57 FEET, THENCE DUE WEST 8.94 FEET, THENCE N. 00° 43' 04" W. 659.97 FEET TO THE POINT OF BEGINNING. ALSO EXCEPT, COMMENCING AT THE NW CORNER OF SAID SECTION 1, THENCE DUE EAST 981.85 FEET ALONG THE NORTH SECTION LINE TO THE POINT OF BEGINNING, THENCE CONTINUING DUE EAST 326.62 FEET TO THE NW 1/3 CORNER, THENCE S. 0° 31' 41" E. 657.67 FEET ALONG SAID 1/8TH LINE, THENCE S. 89° 47' 49" W. 325.62 FEET, THENCE N. 00° 37' 23" W. 659.97 FEET TO THE POINT OF BEGINNING. ALSO EXCEPT, BEGINNING AT THE AT THE WEST 1/4 CORNER OF SECTION 1, T24, R08E, OSCODA TOWNSHIP, IOSCO COUNTY, MICHIGAN; THENCE NORTH 00° 54' 24" WEST, ALONG WEST LINE OF SAID SECTION AND COUNTY ROAD F-41, A DISTANCE OF 674.75 FEET; THENCE NORTH 89° 14' 42" EAST, A DISTANCE OF 1283.38 FEET; THENCE SOUTH 00° 31' 40" EAST, ALONG EAST LINE OF THE WEST 1/2 OF THE NORTHWEST 1/4 OF SAID SECTION, A DISTANCE OF 674.75 FEET; THENCE SOUTH 89° 14' 42" WEST, ALONG EAST-WEST 1/4 LINE OF SAID SECTION, A DISTANCE OF 1288.92 FEET TO THE POINT OF BEGINNING.

## PARCEL A AS SURVEYED:

THAT PART OF THE WEST HALF OF THE NORTHWEST FRACTIONAL QUARTER OF SECTION 1, TOWN 24 NORTH, RANGE 8 EAST, OSCODA TOWNSHIP, IOSCO COUNTY, MICHIGAN, DESCRIBED AS: COMMENCING AT THE WEST QUARTER CORNER OF SECTION 1; THENCE NORTH 01° 37' 14" WEST ON THE WEST LINE OF SAID SECTION 674.75 FEET TO THE NORTH LINE OF THE SOUTH 20 ACRES OF THE WEST HALF OF THE NORTHWEST FRACTIONAL QUARTER OF SAID SECTION AS ESTABLISHED BY A SURVEY BY NORTHEAST LAND SURVEYS AND THE POINT OF BEGINNING OF LAND HEREIN DESCRIBED; THENCE CONTINUING ON SAID WEST SECTION LINE NORTH 01° 37' 14" WEST 339.87 FEET; THENCE NORTH 88° 49' 30" EAST 1295.43 FEET TO THE EAST LINE OF THE WEST HALF OF THE NORTHWEST FRACTIONAL QUARTER OF SAID SECTION; THENCE SOUTH 01° 14' 28" WEST ON SAID EAST LINE 333.23 FEET TO SAID NORTH LINE; THENCE SOUTH 88° 31' 52" WEST ON SAID NORTH LINE 1293.19 FEET TO THE POINT OF BEGINNING. CONTAINING 10.00 ACRES, MORE OR LESS.

SUBJECT TO ANY AND ALL EASEMENTS AND RESTRICTIONS OF RECORD, OR OTHERWISE.

SUBJECT TO THE RIGHTS OF THE PUBLIC AND OF ANY GOVERNMENTAL UNIT IN ANY PART THEREOF TAKEN, USED, OR DEEDED FOR STREET, ROAD, OR HIGHWAY PURPOSES.

SUBJECT TO ANY FACTS THAT MAY BE DISCLOSED IN A FULL AND ACCURATE TITLE SEARCH.

BEARINGS ARE RELATED TO THE MICHIGAN STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE.

## REMAINDER PARCEL AS SURVEYED:

THAT PART OF THE WEST HALF OF THE NORTHWEST FRACTIONAL QUARTER OF SECTION 1, TOWN 24 NORTH, RANGE 8 EAST, OSCODA TOWNSHIP, IOSCO COUNTY, MICHIGAN, DESCRIBED AS: COMMENCING AT THE WEST QUARTER CORNER OF SECTION 1; THENCE NORTH 01° 37' 14" WEST ON THE WEST LINE OF SAID SECTION 1014.62 FEET TO THE POINT OF BEGINNING OF LAND HEREIN DESCRIBED; THENCE CONTINUING ON SAID WEST SECTION LINE NORTH 01° 37' 14" WEST 643.26 FEET; THENCE NORTH 89° 17' 10" EAST 660.00 FEET; THENCE NORTH 01° 37' 14" WEST 330.00 FEET; THENCE NORTH 89° 04' 59" EAST 641.92 FEET TO THE EAST LINE OF THE WEST HALF OF THE NORTHWEST FRACTIONAL QUARTER OF SAID SECTION; THENCE SOUTH 01° 14' 28" EAST ON SAID WEST LINE 965.03 FEET; THENCE SOUTH 88° 49' 30" WEST 1295.43 FEET TO THE POINT OF BEGINNING. CONTAINING 23.87 ACRES, MORE OR LESS.

SUBJECT TO ANY AND ALL EASEMENTS AND RESTRICTIONS OF RECORD, OR OTHERWISE.

SUBJECT TO THE RIGHTS OF THE PUBLIC AND OF ANY GOVERNMENTAL UNIT IN ANY PART THEREOF TAKEN, USED, OR DEEDED FOR STREET, ROAD, OR HIGHWAY PURPOSES.

SUBJECT TO ANY FACTS THAT MAY BE DISCLOSED IN A FULL AND ACCURATE TITLE SEARCH.

BEARINGS ARE RELATED TO THE MICHIGAN STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE.



DATE: 12/03/2020

The relative positional precision of each corner is within the limits accepted by the practice of professional surveying and the requirements of P.A. 132 of 1970, as amended, have been complied with.

MARK JAKUBIK, P.S. #64576

FOR:	LESJIE HEARN 7888 F-41 OSCODA, MI 48750	RIGG LAND SURVEYING INC. 430 M-55 TAWAS CITY, MI 48763 FAX (989) 362-1374 PHONE (989) 362-1372	SEC. 01 , 24N , 08E
			DRAWN MAJ SHEET 2 OF 2
			CHECKED BY RJ JOB NUMBER 012408 - 260208

Adjacent property owners as of March 31, 1997

062 001 200 001 10  
BERNARD B & BONNIE SATKOWIAK

062 001 200 002 00  
KELLY KING & DALE KING

062 001 200 003 00  
GERALD & ALICE KILLEWALD

062 001 300 001 00  
ELMER & VERNA NEDO



RECORDED 01/07/2020 03:29:23P  
D.QD \$30.00 RECEIPT = 17484  
ERICKA L. EARL, REGISTER OF DEEDS  
Iosco County, MI



2020000106  
Page 1 of 3

## QUIT CLAIM DEED

The Grantor(s), **Mary B. Hilderbrand, a married woman**, whose address is 7888 F-41, Oscoda, Michigan 48750,

Quit Claim(s) and Convey(s) to **Mary B. Hilderbrand, a married woman, whose address is 7888 F-41, Oscoda, Michigan 48750, for her lifetime**, coupled with an unrestricted power to convey or mortgage the premises (or any interest therein) during her lifetime. This power to convey or mortgage creates a general inter vivos power of appointment which includes the power to sell, gift, transfer, mortgage, lease or otherwise dispose of the property (or any interest therein) and to retain the proceeds therefrom. Upon the death of Grantor, if or to the extent that the premises have not previously been conveyed, the premises (or any remaining interest therein) is conveyed in equal shares to Bonnie J. Satkowiak, Lisa M. McMurray, Leslie A. Hearn and Michael W. Hilderbrand, who survive Grantor, as tenants in common, whose address is c/o 7888 F-41, Oscoda, Michigan 48750; and if no such person survives Grantor, to the estate of Grantor,

the following described premises situated in the **Township of Oscoda, County of Iosco and State of Michigan**:

**See Attached Legal Description - Exhibit A**

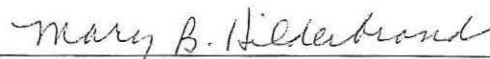
together with all and singular the improvements, tenements, hereditaments, and appurtenances thereunto belonging or in anywise appertaining thereto,

for the sum of **One Dollar (\$1.00)** as full consideration,

subject to encumbrances, easements, covenants, rights, reservations, restrictions and rights of way of record (if any), and further subject to zoning ordinances, building and use restrictions, and all other applicable laws and governmental regulations, and further subject to taxes, tax liens and assessments which are not yet due and payable.

Exempt from the state real estate transfer tax MCL 207.526(a) and county real estate transfer tax MCL 207.505(a).

Executed: May 14, 2019

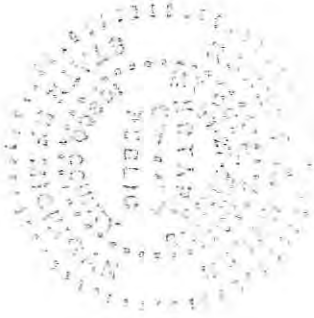
  
Mary B. Hilderbrand


(notary acknowledgment on next page)



STATE OF MICHIGAN       )  
COUNTY OF IOSCO       ) ss:

Before me, a Notary Public in and for said County, personally appeared **Mary B. Hilderbrand, a married woman**, who is personally known by me to be the same person who executed the foregoing instrument or who provided me with a current identification card or document issued by a federal or state governmental agency that contained her photograph and signature, who executed this instrument in my presence, and who acknowledged that she executed the same as her free act and deed all on this day of May 14, 2019.



  
Robert K. Myles, Notary Public  
For the State of Michigan, County of Iosco  
My commission expires: 01/27/2025  
Acting in the County of Iosco

Send Subsequent Tax Bills and When Recorded  
Return To: Grantor

Prepared by: Robert K. Myles, P.C.  
By: Robert K. Myles (P36055)  
109 S. State Street, Oscoda, MI 48750

Recording Fee \$30.00

Tax Certification Fee \$00.00

Transfer Tax \$00.00

Note: This deed was prepared based on information provided by Grantor and without opinion as to the condition of title. No title insurance was provided to Drafter.



Document: Quit Claim Deed  
Grantor: Robert W. Hilderbrand and Mary B. Hilderbrand, husband and wife  
Grantee: Mary B. Hilderbrand, a married woman

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### Exhibit A - Legal Description

Real property situated in the Township of Oscoda, County of Iosco and State of Michigan, described as follows:

All that part of the West 1/2 of the Northwest 1/4 of Section 1, Township 24 North, Range 8 East, EXCEPT commencing at the NW Corner of said Section 1, thence South 00°54'24" East 660.00 feet to the Point of Beginning, thence continuing South 00°54'24" East 330.00 feet, thence due East 660.00 feet, thence North 00°54'24" West 330.00 feet, thence due West 660.00 feet to the Point of Beginning; AND EXCEPT commencing at the Northwest corner of said Section 1, thence East 653.23 feet along the North section line, thence South 00°43'04" East 659.97 feet, thence West 651.06 feet to the West section line, thence North 00°54'24" West along said West section line to the point of beginning; AND EXCEPT commencing at the Northwest corner of said Section 1, thence Due East 653.23 feet along the North Section Line to the Point of Beginning, thence continuing Due East 326.62 feet, thence South 00°37'23" East 658.83 feet, thence South 89°47'49" West 316.57 feet, thence Due West 8.94 feet, thence North 00°43'04" West 659.97 feet to the Point of Beginning; AND EXCEPT commencing at the Northwest corner of said Section 1, thence Due East 979.85 feet along the North Section Line to the Point of Beginning, thence continuing Due East 326.62 feet to the NW 1/8th Corner, thence South 00°31'41" East 657.67 feet along said 1/8th Line, thence South 89°47'49" West 325.52 feet, thence North 00°37'23" West 658.83 feet to the Point of Beginning; AND ALSO EXCEPT commencing at the West 1/4 corner of said Section 1; thence North 00°54'24" West, along West line of said Section and County Road F-41, 674.75 feet; thence North 89°14'42" East, 1293.38 feet; thence South 00°31'40" East, along East line of the West 1/2 of the Northwest 1/4 of said Section, 674.75 feet; thence South 89°14'42" West, along East-West 1/4 line of said Section, 1288.92 feet to the point of beginning.

Commonly known as 7888 F-41, Oscoda, Michigan 48750 ; Property Tax No. 062-001-200-001-00

AND

That part of the Northwest 1/4 of the Northwest 1/4 of Section 1, Township 24 North, Range 8 East, described as commencing at the Northwest corner of Section 1, thence East 653.23 feet along the North section line, thence South 00°43'04" East 659.97 feet, thence West 651.06 feet to the West section line, thence North 00°54'24" West along said West section line to the point of beginning. Except the North 33 feet thereof for county roadway purposes and subject to county roadway along the West 33 feet thereof.

Commonly known as Vacant - F-41, Oscoda, Michigan 48750 ; Property Tax No. 062-001-200-001-20

AND

That part of the Northwest 1/4 of the Northwest 1/4 of Section 1, Township 24 North, Range 8 East, described as commencing at the Northwest corner of said Section 1, thence Due East 653.23 feet along the North Section Line to the Point of Beginning, thence continuing Due East 326.62 feet, thence South 00°37'23" East 658.83 feet, thence South 89°47'49" West 316.57 feet, thence Due West 8.94 feet, thence North 00°43'04" West 659.97 feet to the Point of Beginning.

Commonly known as Vacant - F-41, Oscoda, Michigan 48750 ; Property Tax No. 062-001-200-001-30



# Board of County Road Commissioners Iosco County

3939 W. M-55, Tawas City, Michigan 48763  
Telephone: (989) 362-4433 • Fax: (989) 362-7727  
[www.ioscoroads.org](http://www.ioscoroads.org)

Calvin McLaren  
Chairman, Oscoda

Frank M. Leiva  
Vice-Chairman, Hale

Ben Brewer  
Commissioner, East Tawas

Bruce Bolen, P.E.  
Engineer/Manager, East Tawas

Kara A. Coleman  
Finance Director-Clerk, Hale

December 11, 2020

Leslie Hearn,

The survey map submitted to the Iosco County Road Commission shows parcel A and Remainder Parcel in Section 1, T24N R8E in Oscoda Township. Parcel A has direct access to F-41, a certified county road that is maintained by the Iosco County Road Commission. The Remainder Parcel has direct access to F-41, a certified county road that is maintained by the Iosco County Road Commission. Any future driveway access for either parcel will require a permit from the Iosco County Road Commission.

Submit this letter along with the survey map showing the proposed changes to Oscoda Township. If you have any questions our phone number at the Road Commission is 1-989-362-4433.

Sincerely,

**Matt Nunn**

Digitally signed by Matt Nunn  
DN: cn=Matt Nunn, o=Iosco County Road  
Commission, ou,  
email=nunnma@ioscoroads.org, c=US  
Date: 2020.12.11 13:01:10 -05'00'

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Matt Nunn  
Engineering Technician  
Iosco County Road Commission

OSCODA TOWNSHIP  
TREASURER'S OFFICE  
110 S. STATE ST  
OSCODA MI 48750  
TREASURER@OSCODATWP.COM  
Phone : 989-739-7471

Received From: HEARN, LESLIE  
Date: 01/05/2021 Time: 11:42:33 AM  
Receipt: 100090617  
Cashier: COUNTERTREASURER

ITEM REFERENCE	AMOUNT
-----	
GZONE ZONING FEES	
LAND DIVISION APP	
101-257-620.000	\$100.00
-----	
TOTAL	\$100.00
CHECKS 3202	\$100.00
Total Tendered:	\$100.00
Change:	\$0.00



## Tammy Kline

---

**From:** supervisor  
**Sent:** Wednesday, January 6, 2021 5:34 PM  
**To:** Tammy Kline  
**Subject:** board/commission appointments

Hello Tammy:

Per my email earlier to the agenda items- here are the appointments I would like to suggest to the Township Board to act upon at the January 11, 2021 meeting.

**Planning Commission:**

Two new members based on Mr. Gary and Mr. Tasior leaving.

Adam Travis term ending December 31, 2021

Greg Schulz term ending December 31, 2021

**Board of Review:**

All three members would like to renew their two year terms.

John Servinski

David Gottleber

Jacki Gonterman

**Oscoda AuSable Building Authority Board Members**

Kelly M. Erickson to replace Jeremy Spencer term exp 12/31/2021

Jeff Senn to replace Lee Mertz new term to expire 12/31/2022

Devon Tasior renews- new term to expire 12/31/2022

Catherine Larive (Alternate)renews- new term to expire 12/31/2022

Thank you Ann

Submitted to

*Huron Shore Regional Utility  
Authority*



Operating Report for

December 2020



2960 Lucerne Dr., SE Grand Rapids, MI 49546



December 30, 2020

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

**SUBJECT: HSRUA Monthly Operation and Maintenance Report for December 2020**

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 (November 2020), 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

# **HSRUA Monthly Operations Report**

## **DECEMBER 2020**

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

December 8 – Colvin's Heating & Cooling performed semi-annual maintenance on the rooftop HVAC units over the filter galleries.

### **DISTRIBUTION SYSTEM**

December 3 – The on-line chlorine analyzer was removed from the Lakewood water tower for the winter.

December 8 – A power failure occurred at the booster pump station at 9:46 a.m. The pumps that were running at the time of the power interruption faulted. The booster pump station was operated using the standby generator until power was restored at 2:40 p.m.

December 9 – Jett Pump made modifications to the altitude valve configuration at the WAFB North water tower and performed startup on the valve. They recommended that supports be installed for the valve due to its weight and length, and also retention rods be installed to help prevent pipe separation.

December 10 – FVOP staff performed a confined space entry to install a new remote meter reading unit at the WAFB front gate meter vault.

December 16 – FVOP staff performed a confined space entry to install pipe supports and retention rods for the new altitude valve at the WAFB north water tower. Further work will be scheduled to install a valve position indicator and to connect the wiring necessary for remote operation of the altitude valve.

December 29 – John E. Green Company installed the new water main valve and valve actuator at the Cemetery Road valve vault. Further work will be scheduled to connect the wiring for remote operation of the valve.

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

The December MOR will be submitted to EGLE on or before January 10<sup>th</sup>. The water treatment plant was in compliance throughout the month of December 2020.

No accidents or Workman's Compensation issues occurred at the water treatment plant or within the Authority's regional water distribution system during the month of December 2020.

### **MAINTENANCE EXPENDITURES DETAIL**

Maintenance allowance expenditures for the contract year ending April 2021 total \$126,717.83 through December 2020.

# HURON SHORES REGIONAL UTILITY AUTHORITY

## MAINTENANCE ALLOWANCE SPENDING 2020 - 2021

Contract Year 2020-2021:	\$	149,000.00
Remaining Fund from 2019-2020:	\$	-
Beginning Total:	\$	149,000.00
Total Spent:	\$	<b>126,717.83</b>
Remaining Fund:	\$	<b>22,282.17</b>

# HURON SHORES REGIONAL UTILITY AUTHORITY

## MAINTENANCE 2020 - 2021

Contract Year 2020-2021:	\$	21,000.00
Remaining Fund from 2019-2020	\$	-
Beginning Total:	\$	21,000.00
Total Spent:	\$	<b>31,394.17</b>
Remaining Fund:	\$	<b>(10,394.17)</b>

### April 2020

Otis Elevator	Quarterly service contract (4/1/20 - 6/30/20)	\$	343.08
Avaya	Multi-line phone system maintenance contract	\$	44.44
Menards	Door operators (4) WTP, lab sink plumbing	\$	222.84
Tawas Hardware	Air filters for HVAC units	\$	22.43
Hach Company	Replacement lamp laboratory turbidimeter	\$	172.56
<b>Total April</b>		<b>\$</b>	<b>805.35</b>

### May 2020

West MI Instrument	Additions to WTP PLC programming	\$	900.00
Avaya	Multi-line phone system maintenance contract	\$	44.44
Tawas Hardware	Wire plug for autodialer	\$	4.23
<b>Total May</b>		<b>\$</b>	<b>948.67</b>

### June 2020

Johnson Auto Supply	Replacement PLC battery	\$	275.57
Johnson Auto Supply	Battery core credit	\$	(18.00)
Schneider electric	Replacement UPS battery	\$	50.87
Avaya	Multi-line phone system maintenance contract	\$	44.44
Galloup Smith Instrument	Gages, solenoid rebuild kits, air regulator - booster station	\$	1,029.76
Galloup Smith Instrument	Solenoid valve rebuild kit high service pumps	\$	447.22
Galloup Smith Instrument	Solenoid valve rebuild kit booster pumps	\$	265.34
Galloup Smith Instrument	Solenoid valve rebuild kit booster pumps	\$	568.84
AuSable Hardware	Hardware chlorine analyzer Lakewood	\$	53.90
<b>Total June</b>		<b>\$</b>	<b>2,717.94</b>

### July 2020

Quality Assurance Service	Laboratory analytic balance / scale calibration	\$	450.00
Colvin's Heating & Cooling	Semi-annual HVAC maintenance	\$	382.00
Otis Elevator	Quarterly service contract (7/1/20 - 9/30/20)	\$	354.33
Oudbier Instrument	Annual meter cals, Lakewood mixer SCADA, clearwell level	\$	3,938.50
Iosco Press / New Herald	Public notice of Annual Water Report (CCR) availability	\$	63.14
AuSable Hardware	1-inch adapter for chlorine monitor	\$	9.53
Sweet Heating & Cooling	Boiler CSD-1 inspection	\$	100.00
RS Technical Services	Annual maintenance on chlorine gas feed system	\$	2,753.37
Avaya	Multi-line phone system maintenance contract	\$	44.44
<b>Total July</b>		<b>\$</b>	<b>8,095.31</b>

# HURON SHORES REGIONAL UTILITY AUTHORITY

## MAINTENANCE 2020 - 2021

Contract Year 2020-2021:	\$	21,000.00
Remaining Fund from 2019-2020	\$	-
Beginning Total:	\$	21,000.00
Total Spent:	\$	<b>31,394.17</b>
Remaining Fund:	\$	<b>(10,394.17)</b>

### August 2020

Harney Hardware	Replacement door handle set for treatment area	\$	61.89
Brehob	Filters for new air compressors	\$	120.96
Brehob	Oil for new air compressors	\$	233.89
Tawas Hardware	Replacement LED lamp	\$	9.85
Iosco Press / New Herald	Advertisement for Roof Replacement Bids	\$	58.27
Avaya	Multi-line phone system maintenance contract	\$	44.44
<b>Total August</b>		<b>\$</b>	<b>529.30</b>

### September 2020

Portable Power Systems	Replacement batteries for exit signs	\$	107.33
Tawas Hardware	Hardware to chlorinate water towers	\$	29.22
Tawas Hardware	Replacement exit light bulbs	\$	4.23
Sunrise Seal	Crack fill, seal coat, stripe WTP driveway and parking lot	\$	4,649.00
Bisbee Infrared Services	Annual IR scan of WTP motor control centers	\$	183.00
RS Technical Services	Replacement laboratory chlorine titrator	\$	6,048.21
Avaya	Multi-line phone system maintenance contract	\$	44.44
ETNA Supply Co.	Replacement sample pump	\$	650.76
Print-N-Go	Ship alum mixer parts to Mullen Equipment	\$	81.29
Print-N-Go	Ship chlorine titrator to RS Technical for repair	\$	14.76
<b>Total September</b>		<b>\$</b>	<b>11,812.24</b>

### October 2020

Tawas Hardware	Hardware install replacement sample pump	\$	32.37
Tawas Hardware	Lead free flux, return unused hardware	\$	0.73
Tawas Hardware	Door maintenance parts, boiler fittings	\$	42.12
Otis Elevator	Quarterly service contract (10/1/20 - 12/31/20)	\$	354.33
Otis Elevator	State of MI required CAT 1 testing	\$	1,275.00
Avaya	Multi-line phone system maintenance contract	\$	44.44
<b>Total October</b>		<b>\$</b>	<b>1,748.99</b>

# HURON SHORES REGIONAL UTILITY AUTHORITY

## MAINTENANCE 2020 - 2021

Contract Year 2020-2021:	\$	21,000.00
Remaining Fund from 2019-2020	\$	-
Beginning Total:	\$	21,000.00
Total Spent:	\$	<b>31,394.17</b>
Remaining Fund:	\$	<b>(10,394.17)</b>

### November 2020

<b>Standard Electric</b>	Conduit for hatch replacement WAFB meter pits	\$	19.55
<b>Tawas Hardware</b>	Replacement heater Westover meter pit	\$	10.52
<b>Tawas Hardware</b>	Sump pump installation hardware	\$	3.54
<b>PD Blowers</b>	Oil for filter backwash blowers	\$	145.93
<b>Gary Ulman Plumbing</b>	Backflow preventer repair	\$	70.00
<b>National Pipeline</b>	Annual cathodic protection inspection Tawas & Industrial	\$	1,100.00
<b>Hach Company</b>	Replacement lamp on-line turbidimeter	\$	72.03
<b>Avaya</b>	Internal phone line short repair	\$	244.00
<b>Graham Generator</b>	Generator troubleshooting, preventive maint booster	\$	1,450.00
<b>Total November</b>		<b>\$</b>	<b>3,115.57</b>

### December 2020

<b>VWR Scientific</b>	Replacement laboratory fluoride ion specific electrode	\$	1,206.09
<b>Tawas Hardware</b>	Hardware for replacement light over filters	\$	32.71
<b>Colvin's Heating &amp; Cooling</b>	Semi-annual HVAC maintenance	\$	382.00
<b>Total December</b>		<b>\$</b>	<b>1,620.80</b>



# HURON SHORES REGIONAL UTILITY AUTHORITY

## UTILITIES 2020 - 2021

Contract Year 2020-2021 \$128,000.00  
 Remaining Fund from 2017-2018: \$0.00  
 Beginning Total: \$128,000.00  
 Total Spent: **\$95,323.66**  
 Remaining Fund: **\$32,676.34**

		April 2020	May 2020	June 2020	July 2020	August 2020	September 2020
<b>Charter Communications</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	\$ 113.70	\$ -	\$ -	\$ -	\$ -	\$ -
<b>UTMI.net</b>	Land line 247 Baldwin Resort Road	\$ 206.16	\$ 206.15	\$ 206.69	\$ 283.93	\$ 201.72	\$ -
<b>Granite Communication</b>	Land line 247 Baldwin Resort Road	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Baldwin Township</b>	Sewer 247 Baldwin Resort Road	\$ 1,304.00	\$ 1,212.16	\$ 1,302.97	\$ 1,359.16	\$ 1,258.34	\$ 1,120.21
<b>Consumers Energy</b>	HSRUA water plant	\$ 5,461.23	\$ 5,421.34	\$ 5,934.85	\$ 8,092.23	\$ 7,060.98	\$ 7,473.40
<b>Consumers Energy</b>	Booster station	\$ 1,564.10	\$ 1,765.19	\$ 2,002.42	\$ 2,141.28	\$ 2,290.17	\$ 2,265.46
<b>Consumers Energy</b>	Lincoln Street	\$ 114.77	\$ 115.71	\$ 226.40	\$ 411.62	\$ 442.56	\$ 410.47
<b>Consumers Energy</b>	Tawas water tower	\$ 39.90	\$ 40.94	\$ 39.63	\$ 38.87	\$ 42.58	\$ 41.83
<b>Consumers Energy</b>	Baldwin water tower	\$ 154.13	\$ 158.42	\$ 104.88	\$ 55.60	\$ 58.44	\$ 60.35
<b>Consumers Energy</b>	Industrial (AuSable) water tower	\$ 43.61	\$ 35.02	\$ 32.92	\$ 34.85	\$ 35.74	\$ 38.59
<b>Consumers Energy</b>	Lakewood Shore water tower	\$ 124.47	\$ 251.58	\$ 302.12	\$ 440.13	\$ 439.36	\$ 342.86
<b>Consumers Energy</b>	South WAFB tower	\$ 26.16	\$ 26.30	\$ 26.17	\$ 26.17	\$ 29.66	\$ 29.64
<b>Consumers Energy</b>	North WAFB tower	\$ 29.54	\$ 29.26	\$ 28.07	\$ 27.92	\$ 31.52	\$ 31.50
<b>Consumers Energy</b>	Meter pit Cedar Street	\$ 25.36	\$ 25.36	\$ 25.36	\$ 25.36	\$ 28.86	\$ 28.85
<b>Consumers Energy</b>	Meter pit Bay Street	\$ 25.36	\$ 25.36	\$ 25.36	\$ 25.36	\$ 28.86	\$ 28.85
<b>Consumers Energy</b>	Meter pit F-41	\$ 25.50	\$ 25.36	\$ 25.36	\$ 25.36	\$ 28.86	\$ 28.85
<b>Consumers Energy</b>	Meter pit Bissonette	\$ 25.50	\$ 25.36	\$ 25.36	\$ 25.36	\$ 28.86	\$ 28.85
<b>Consumers Energy</b>	Meter pit Division	\$ 57.79	\$ 31.94	\$ 24.67	\$ 34.39	\$ 31.39	\$ 31.63
<b>Consumers Energy</b>	Meter pit Lake Street	\$ 25.77	\$ 25.62	\$ 26.98	\$ 26.04	\$ 29.12	\$ 29.11
<b>Consumers Energy</b>	Meter pit Baldwin loop	\$ 70.47	\$ 45.90	\$ 44.83	\$ 45.44	\$ 47.21	\$ 47.08
<b>Consumers Energy</b>	Meter pit Tawas Beach Rd.	\$ 27.92	\$ 27.91	\$ 28.22	\$ 27.78	\$ 31.25	\$ 31.50
<b>Consumers Energy</b>	Meter pit E. Tawas Beach Rd.	\$ 25.36	\$ 25.36	\$ 25.36	\$ 16.90	\$ 28.86	\$ 28.85
<b>Consumers Energy</b>	Meter pit Cemetery Rd.	\$ 29.00	\$ 29.12	\$ 29.44	\$ 29.02	\$ 32.47	\$ 32.70
<b>Consumers Energy</b>	Meter pit W. River Rd.	\$ 25.36	\$ 25.36	\$ 25.36	\$ 28.86	\$ 28.85	\$ 28.85
<b>DTE Energy</b>	HSRUA water plant	\$ 627.58	\$ 204.08	\$ 46.97	\$ 45.17	\$ 46.36	\$ 44.55
<b>DTE Energy</b>	Booster station	\$ 46.63	\$ 40.30	\$ 37.48	\$ 37.48	\$ 37.48	\$ 37.48
<b>DTE Energy</b>	Lincoln Street	\$ 64.43	\$ 48.36	\$ 40.32	\$ 40.94	\$ 40.94	\$ 40.94
<b>DTE Energy</b>	Lakewood Shore water tower	\$ 59.26	\$ 52.39	\$ 37.48	\$ 37.48	\$ 37.48	\$ 37.48
		<b>\$ 10,428.05</b>	<b>\$ 10,004.84</b>	<b>\$ 10,760.66</b>	<b>\$ 13,467.69</b>	<b>\$ 12,482.91</b>	<b>\$ 12,404.87</b>

# HURON SHORES REGIONAL UTILITY AUTHORITY

## UTILITIES 2020 - 2021

Contract Year 2020-2021 \$128,000.00  
 Remaining Fund from 2017-2018: \$0.00  
 Beginning Total: \$128,000.00  
 Total Spent: **\$95,323.66**  
 Remaining Fund: **\$32,676.34**

		October 2020	November 2020	December 2020
<b>Charter Communications</b>	Internet service 247 Baldwin Resort Road	\$ 84.99	\$ 84.99	
<b>Corecomm</b>	Corecomm email service HSRUA	\$ 113.70	\$ -	\$ -
<b>UTMI.net</b>	Land line 247 Baldwin Resort Road			
<b>Granite Communication</b>	Land line 247 Baldwin Resort Road			
<b>Baldwin Township</b>	Sewer 247 Baldwin Resort Road	\$ 1,304.78	\$ 1,287.68	
<b>Consumers Energy</b>	HSRUA water plant	\$ 5,808.38	\$ 5,371.83	\$ 4,983.89
<b>Consumers Energy</b>	Booster station	\$ 1,918.13	\$ 1,691.57	
<b>Consumers Energy</b>	Lincoln Street	\$ 418.27	\$ 241.35	
<b>Consumers Energy</b>	Tawas water tower	\$ 49.11	\$ 44.97	
<b>Consumers Energy</b>	Baldwin water tower	\$ 58.58	\$ 56.20	
<b>Consumers Energy</b>	Industrial (AuSable) water tower	\$ 41.55		
<b>Consumers Energy</b>	Lakewood Shore water tower	\$ 335.07	\$ 429.85	
<b>Consumers Energy</b>	South WAFB tower	\$ 29.64	\$ 29.63	\$ 29.63
<b>Consumers Energy</b>	North WAFB tower	\$ 31.65	\$ 31.49	
<b>Consumers Energy</b>	Meter pit Cedar Street	\$ 28.85	\$ 28.85	\$ 28.98
<b>Consumers Energy</b>	Meter pit Bay Street	\$ 28.85	\$ 28.85	
<b>Consumers Energy</b>	Meter pit F-41	\$ 28.85	\$ 28.85	
<b>Consumers Energy</b>	Meter pit Bissonette	\$ 28.85	\$ 28.85	\$ 28.85
<b>Consumers Energy</b>	Meter pit Division	\$ 31.52	\$ 32.56	\$ 35.52
<b>Consumers Energy</b>	Meter pit Lake Street	\$ 29.11	\$ 29.11	
<b>Consumers Energy</b>	Meter pit Baldwin loop	\$ 47.92	\$ 45.50	
<b>Consumers Energy</b>	Meter pit Tawas Beach Rd.	\$ 31.39	\$ 31.37	
<b>Consumers Energy</b>	Meter pit E. Tawas Beach Rd.	\$ 28.85	\$ 28.85	\$ 28.85
<b>Consumers Energy</b>	Meter pit Cemetery Rd.	\$ 32.31	\$ 32.43	
<b>Consumers Energy</b>	Meter pit W. River Rd.	\$ 28.85		
<b>DTE Energy</b>	HSRUA water plant	\$ 326.75		
<b>DTE Energy</b>	Booster station	\$ 34.61		
<b>DTE Energy</b>	Lincoln Street	\$ 44.29	\$ 73.99	
<b>DTE Energy</b>	Lakewood Shore water tower	\$ 35.30		
		<b>\$ 10,980.15</b>	<b>\$ 9,658.77</b>	<b>\$ 5,135.72</b>



# Huron Shore Regional Utility Authority

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



## NOVEMBER 2020

### WURTSMITH AIR FORCE BASE

WAFB FRONT GATE			WAFB BACK GATE		
READ DATE	IN	OUT	READ DATE	IN	OUT
11/30/2020	19853	998385	11/30/2020	33578	80
10/31/2020	19098	998367	10/31/2020	27612	79
<b>TOTAL</b>	<b>755,000</b>	<b>18,000</b>	<b>TOTAL</b>	<b>5,966,000</b>	<b>1,000</b>

F-41 ALERT FACILITY		
READ DATE	IN	OUT
11/30/2020	102058110	82578648
10/31/2020	102058072	82578648
<b>TOTAL</b>	<b>38</b>	<b>0</b>

<b>TOTAL ON WAFB:</b>	6,721,038
<b>TOTAL OFF WAFB:</b>	19,000
<b>TOTAL WAFB USAGE:</b>	<b>6,702,038</b>

### CHARTER TOWNSHIP OF OSCODA

NEW LAKE AND DIVISION			OLD LAKE AND DIVISION		
READ DATE	IN	OUT	READ DATE	IN	OUT
11/30/2020	16873	2	11/30/2020	128668	7903
10/31/2020	15104	1	10/31/2020	128668	7903
<b>TOTAL</b>	<b>17,690,000</b>	<b>1,000</b>	<b>TOTAL</b>	<b>0</b>	<b>0</b>

RIVER ROAD		
READ DATE	IN	OUT
11/30/2020	15245	20002
10/31/2020	15245	20002
<b>TOTAL</b>	<b>0</b>	<b>0</b>

<b>TOTAL TO OSCODA:</b>	17,690,000
<b>TOTAL BACK TO AuSABLE:</b>	1,000
<b>TOTAL WAFB USAGE:</b>	6,702,038
<b>TOTAL SILVER SANDS:</b>	556,204
<b>TOTAL OSCODA USAGE:</b>	<b>10,430,758</b>

### AuSABLE TOWNSHIP

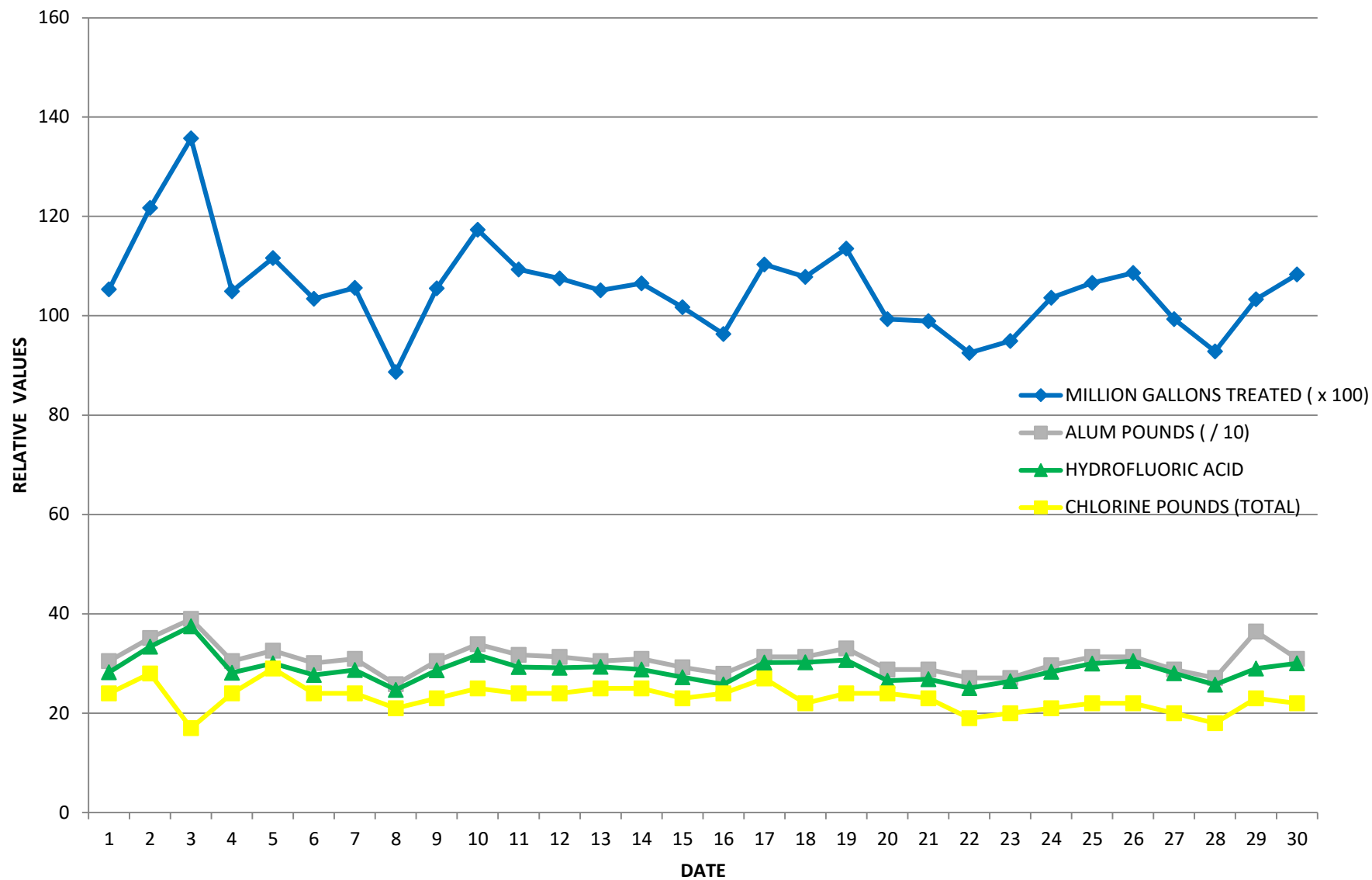
BOOSTER STATION		SILVER SANDS	
<b>READ DATE</b>		<b>TOTAL</b>	
11/30/2020	308,891,122	556,204	
10/31/2020	287,751,409		
<b>TOTAL</b>	<b>21,139,713</b>		

AUSABLE POINT	
<b>TOTAL</b>	
55,000	

<b>TOTAL BOOSTER STATION:</b>	21,139,713
<b>TOTAL WAFB USAGE:</b>	6,702,038
<b>TOTAL OSCODA USAGE:</b>	10,430,758
<b>TOTAL AUSABLE USAGE:</b>	<b>3,951,917</b>

BALDWIN TOWNSHIP									
CEMETERY ROAD			BALDWIN RESORT		TAWAS BEACH CLUB		PONTIAC		
READ DATE	IN	OUT	READ DATE	IN	READ DATE	IN	IN		
11/30/2020	60062	42618	11/30/2020	11336	11/30/2020	8610	2270		
10/31/2020	58093	41263	10/31/2020	11184	10/31/2020	8597	2270		
TOTAL	1,969,000	1,355,000	TOTAL	152,000	TOTAL	13,000	0		
US-23/EMERY PIT		CROCKER		AuSABLE POINT		BIRCH DRIVE			
READ DATE	IN	READ DATE	IN	READ DATE	IN	READ DATE	IN		
11/30/2020	18597	11/30/2020	1495	11/30/2020	5459	11/30/2020	45080		
10/31/2020	18442	10/31/2020	1495	10/31/2020	5404	10/31/2020	44920		
TOTAL	15,500	TOTAL	0	TOTAL	55,000	TOTAL	160,000		
BALDWIN MASTER METER PIT									
READ DATE	IN	BOOSTER							
11/30/2020	12426	13921					TOTAL TO BALDWIN TOWNSHIP: 2,508,500		
10/31/2020	12422	13899					TOTAL BACK TO EAST TAWAS: 1,355,000		
TOTAL	4,000	22,000					TOTAL TO BOOSTER: 22,000		
							TOTAL BALDWIN TOWNSHIP USAGE: 1,131,500		
TAWAS CITY									
WESTOVER					US-23				
READ DATE	IN	OUT	READ DATE	IN	IN				
11/30/2020	45225	3405	11/30/2020	97864	216805				
10/31/2020	38100	1439	10/31/2020	97864	216805				
TOTAL	7,125,000	1,966,000	TOTAL	0	0				
					TOTAL TO TAWAS CITY: 7,125,000				
					TOTAL BACK TO EAST TAWAS: 1,966,000				
					TOTAL TAWAS CITY USAGE 5,159,000				
CITY OF EAST TAWAS					HSRUA WATER PLANT				
EAST TAWAS MASTER					WATER PLANT PRODUCTION				
READ DATE	IN	OUT	READ DATE	IN	IN				
11/30/2020	1676998	26579	11/30/2020	70072.3					
10/31/2020	1666148	26439	10/31/2020	66942.83					
TOTAL	10,850,000	140,000	TOTAL	31,294,700					
EAST TAWAS METER NET:			10,710,000	TOTAL WATER PLANT PRODUCTION		31,294,700			
CEMETERY ROAD OUT:			614,000	TOTAL FROM ALL MASTER METERS		33,540,213			
TOTAL TAWAS USAGE:			5,159,000	HSRUA USEAGE:		-			
TOTAL EAST TAWAS USAGE:			6,165,000	TOTAL TO SEWER:		83,310			
				PLANT USAGE		-2,162,203			
			GALLONS	PERCENT					
WURTSMITH			6,702,038	19.98%					
OSCODA			10,430,758	31.10%					
AUSABLE			3,951,917	11.78%					
BALDWIN			1,131,500	3.37%					
TAWAS			5,159,000	15.38%					
EAST TAWAS			6,165,000	18.38%					
HSRUA WTP			-2,162,203	-6.45%					
TOTAL			33,540,213	100.00%					
TOTAL % OF PRODUCTION ACCOUNTED FOR 100.00%									

## TREATED FLOW AND CHEMICAL USAGE NOVEMBER 2020



**MONTHLY OPERATION REPORT OF  
WATER TREATMENT PLANT**

**Huron Shore Regional Utility Authority**

For the month/year of  
**NOVEMBER 2020**

WSSN:3319

County: \_\_\_\_\_  
**losco**

**CATHERINE WINN**  
Certified Operator

**F-1**  
Water Plant Classification

\_\_\_\_\_  
Signature

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

**Treatment Rate and Filter Data**

1. Treatment Rate, Maximum: 3.95 Million Gallons per Day
2. Treatment Rate, Approved Rated Plant Capacity: 5.4 Million Gallons per Day
3. Average Filter Run: 86.9 Hours
4. Average Filtration Rate: 1.58 Gallons Per Square Ft. per Minute
5. Maximum Filtration Rate: 1.78 Gallons Per Square Ft. per Minute
6. Average Wash Water Use: 1.53% percent of Treated Water

**Chemical Data**

7. Chlorine on hand: 4889.5 lbs. Est. supply 212 days
8. Alum (  $Al^{3+}$  ) on hand: 804.41 lbs. Est. supply 59 days
9. Cost of All Chemicals per Million Gallons: \$65.41
10. Total Power Cost per Million Gallons: \$169.68

**Remarks**

- Number of filter confluence samples >0.3 NTU 0
- Number of filter confluence samples collected: 179
- 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

WQRF-010																
DATE	Million Gallons Treated	Poly Ani Lbs	Alum lbs	Alum as Al+3	Turbidity, Units											
					Raw			Applied		Filter Confluence						Point of entry
					Number of Samples	Avg.	Max.	Avg.	Max.	Number of samples	Avg.	Max.	No. of 4 hr Compliance periods	No. of 4 hr compliance periods >0.3 NTU	No. of samples >0.3 NTU	Plant tap NTU
1	1.053	0.00	304.95	1.53	6	1.59	2.70	0.16	0.18	6	0.06	0.06	2	0	0	0.06
2	1.217	0.00	351.54	1.52	7	0.98	1.27	0.19	0.36	7	0.06	0.06	2	0	0	0.06
3	1.357	0.00	389.66	1.51	7	1.11	1.94	0.14	0.18	7	0.06	0.07	2	0	0	0.06
4	1.049	0.00	304.95	1.53	6	0.62	0.70	0.14	0.20	6	0.06	0.07	2	0	0	0.06
5	1.116	0.00	326.13	1.54	6	0.51	0.58	0.12	0.14	6	0.06	0.06	2	0	0	0.06
6	1.034	0.00	300.72	1.55	6	0.68	0.79	0.13	0.21	6	0.06	0.06	2	0	0	0.06
7	1.056	0.00	309.19	1.54	6	0.85	1.53	0.11	0.16	6	0.06	0.06	2	0	0	0.06
8	0.887	0.00	258.36	1.54	5	0.66	0.77	0.12	0.13	5	0.06	0.06	2	0	0	0.06
9	1.055	0.00	304.95	1.52	6	0.40	0.71	0.12	0.14	6	0.06	0.06	2	0	0	0.06
10	1.173	0.00	338.84	1.52	7	0.38	0.43	0.11	0.14	7	0.06	0.06	2	0	0	0.06
11	1.093	0.00	317.66	1.53	6	0.55	0.79	0.14	0.18	6	0.06	0.06	2	0	0	0.06
12	1.075	0.00	313.43	1.54	6	0.37	0.46	0.13	0.20	6	0.06	0.06	2	0	0	0.06
13	1.051	0.00	304.95	1.53	6	0.23	0.29	0.10	0.13	6	0.06	0.06	2	0	0	0.06
14	1.065	0.00	309.19	1.53	6	0.43	0.73	0.10	0.12	6	0.06	0.06	2	0	0	0.06
15	1.017	0.00	292.25	1.52	6	1.18	1.60	0.14	0.22	6	0.06	0.06	2	0	0	0.06
16	0.963	0.00	279.54	1.53	5	2.83	3.24	0.12	0.13	5	0.06	0.06	2	0	0	0.06
17	1.103	0.00	313.43	1.50	6	0.91	2.54	0.14	0.19	6	0.06	0.06	2	0	0	0.06
18	1.078	0.00	313.43	1.53	6	0.55	0.91	0.13	0.14	6	0.05	0.05	2	0	0	0.05
19	1.135	0.00	330.37	1.53	6	0.94	1.14	0.11	0.13	6	0.05	0.05	2	0	0	0.05
20	0.993	0.00	288.01	1.53	6	2.99	3.45	0.12	0.16	6	0.05	0.05	2	0	0	0.05
21	0.989	0.00	288.01	1.54	5	0.94	2.03	0.16	0.21	5	0.05	0.05	2	0	0	0.05
22	0.925	0.00	271.07	1.55	5	0.88	0.99	0.15	0.23	5	0.05	0.05	2	0	0	0.05
23	0.949	0.00	271.07	1.51	6	0.62	0.74	0.14	0.20	6	0.05	0.05	2	0	0	0.05
24	1.036	0.00	296.48	1.51	6	1.15	1.59	0.11	0.15	6	0.05	0.05	2	0	0	0.05
25	1.066	0.00	313.43	1.55	6	0.50	1.17	0.18	0.24	6	0.05	0.05	2	0	0	0.05
26	1.086	0.00	313.43	1.52	6	0.62	0.95	0.14	0.18	6	0.05	0.05	2	0	0	0.05
27	0.993	0.00	288.01	1.53	6	0.42	0.74	0.13	0.18	6	0.05	0.05	2	0	0	0.05
28	0.928	0.00	271.07	1.54	6	0.63	0.92	0.12	0.16	6	0.05	0.06	2	0	0	0.05
29	1.033	0.00	364.20	1.54	6	0.41	0.51	0.12	0.13	6	0.05	0.05	2	0	0	0.05
30	1.083	0.00	309.19	1.51	6	0.56	1.13	0.10	0.11	6	0.05	0.05	2	0	0	0.05
AVG	1.055	0.00		1.53	6	0.85		0.13			0.06					
MAX	1.357	0.00		1.55	7	2.99	3.45	0.19	0.36		0.06	0.07				
MIN	0.887	0.00		1.50	5	0.23		0.19			0.05					
TOTAL	31.658	0.00	9237.51		179											

<b>TOTAL</b>	<b>866.25</b>
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WSSN: 3319

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	7.61	7.10	N/A	N/A	78	73	N/A	N/A	14.90	9.10	N/A	N/A
2	7.66	7.09	N/A	N/A	78	72	N/A	N/A	17.20	10.80	N/A	N/A
3	7.89	7.11	N/A	N/A	79	71	N/A	N/A	0.00	17.00	N/A	N/A
4	7.98	7.06	102	101	79	69	23	32	8.80	15.20	N/A	10.72
5	7.77	7.09	N/A	N/A	78	69	N/A	N/A	15.40	13.60	N/A	N/A
6	7.68	7.09	N/A	N/A	77	68	N/A	N/A	13.50	10.50	N/A	N/A
7	7.66	7.15	N/A	N/A	78	70	N/A	N/A	14.00	10.00	N/A	N/A
8	7.65	7.08	N/A	N/A	79	68	N/A	N/A	12.50	8.50	N/A	N/A
9	7.55	7.08	N/A	N/A	77	69	N/A	N/A	14.90	8.10	N/A	N/A
10	7.71	7.10	N/A	N/A	79	68	N/A	N/A	15.30	9.70	N/A	N/A
11	7.73	7.11	104	103	78	69	26	34	15.00	9.00	N/A	10.77
12	7.76	7.10	N/A	N/A	78	69	N/A	N/A	14.10	9.90	N/A	N/A
13	7.78	7.13	N/A	N/A	74	66	N/A	N/A	14.50	10.50	N/A	N/A
14	7.70	7.09	N/A	N/A	75	67	N/A	N/A	15.00	10.00	N/A	N/A
15	7.71	7.09	N/A	N/A	76	67	N/A	N/A	13.40	9.60	N/A	N/A
16	7.84	7.17	N/A	N/A	77	66	N/A	N/A	14.00	10.00	N/A	N/A
17	7.83	7.23	N/A	N/A	74	64	N/A	N/A	15.70	11.30	N/A	N/A
18	7.85	7.22	101	100	75	68	26	32	13.60	8.40	N/A	10.87
19	7.90	7.16	N/A	N/A	76	66	N/A	N/A	13.50	10.50	N/A	N/A
20	7.78	7.17	N/A	N/A	76	67	N/A	N/A	12.60	11.40	N/A	N/A
21	7.89	7.30	N/A	N/A	77	70	N/A	N/A	14.30	8.70	N/A	N/A
22	7.76	7.17	N/A	N/A	79	72	N/A	N/A	11.90	7.10	N/A	N/A
23	7.75	7.14	N/A	N/A	79	71	N/A	N/A	12.20	7.80	N/A	N/A
24	7.68	7.15	N/A	N/A	79	70	N/A	N/A	13.30	7.70	N/A	N/A
25	7.74	7.07	99	98	77	69	22	29	13.30	8.70	N/A	10.73
26	7.74	7.10	N/A	N/A	77	69	N/A	N/A	14.00	8.00	N/A	N/A
27	7.76	7.12	N/A	N/A	76	70	N/A	N/A	12.50	7.50	N/A	N/A
28	7.81	7.17	N/A	N/A	75	68	N/A	N/A	10.70	7.30	N/A	N/A
29	7.86	7.08	N/A	N/A	75	66	N/A	N/A	13.10	9.90	N/A	N/A
30	7.67	7.12	N/A	N/A	76	68	N/A	N/A	13.50	8.50	N/A	N/A
AVG	7.76	7.13	102	101	77	69	24	32				
MAX	7.98	7.30	104	103	79	73	26	34				
MIN	7.55	7.06	99	98	74	64	22	29				
TOTAL									396.70	294.30		

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	1.58	3.49	W	9.80	5	0	ND	ND
2	100mL/ND	1	100mL/ND	1.55	3.44	SW	9.40	5	0	ND	ND
3	100mL/ND	1	100mL/ND	1.78	3.95	W	9.10	3	0	ND	ND
4	100mL/ND	1	100mL/ND	1.57	3.47	SW	9.80	1	0	ND	ND
5	100mL/ND	1	100mL/ND	1.56	3.46	SW	9.90	3	0	ND	ND
6	100mL/ND	1	100mL/ND	1.55	3.42	SW	10.30	1	0	ND	ND
7	100mL/ND	1	100mL/ND	1.58	3.50	SW	10.60	0	0	ND	ND
8	100mL/ND	1	100mL/ND	1.54	3.41	SW	10.90	1	0	ND	ND
9	100mL/ND	1	100mL/ND	1.58	3.49	SW	10.80	0	0	ND	ND
10	100mL/ND	1	100mL/ND	1.59	3.52	S	11.20	0	0	ND	ND
11	100mL/ND	1	100mL/ND	1.58	3.50	W	10.60	0	0	ND	ND
12	100mL/ND	1	100mL/ND	1.56	3.44	SW	10.70	0	0	ND	ND
13	100mL/ND	1	100mL/ND	1.57	3.48	SW	10.40	0	0	ND	ND
14	100mL/ND	1	100mL/ND	1.59	3.53	SW	9.60	1	0	ND	ND
15	100mL/ND	1	100mL/ND	1.58	3.49	SW	9.90	7	0	ND	ND
16	100mL/ND	1	100mL/ND	1.55	3.42	NW	9.50	16	0	ND	ND
17	100mL/ND	1	100mL/ND	1.60	3.53	NW	8.50	1	0	ND	ND
18	100mL/ND	1	100mL/ND	1.56	3.45	SW	9.30	1	0	ND	ND
19	100mL/ND	1	100mL/ND	1.59	3.51	SW	8.80	7	0	ND	ND
20	100mL/ND	1	100mL/ND	1.54	3.40	SW	8.70	20	0	ND	ND
21	100mL/ND	1	100mL/ND	1.59	3.52	NW	8.90	2	0	ND	ND
22	100mL/ND	1	100mL/ND	1.54	3.42	SE	9.00	3	0	ND	ND
23	100mL/ND	1	100mL/ND	1.58	3.50	W	8.70	3	0	ND	ND
24	100mL/ND	1	100mL/ND	1.55	3.43	NW	8.70	3	0	ND	ND
25	100mL/ND	1	100mL/ND	1.60	3.53	SE	7.90	0	0	ND	ND
26	100mL/ND	1	100mL/ND	1.57	3.48	W	8.30	1	0	ND	ND
27	100mL/ND	1	100mL/ND	1.60	3.53	W	8.10	0	0	ND	ND
28	100mL/ND	1	100mL/ND	1.55	3.43	SW	8.40	0	0	ND	ND
29	100mL/ND	1	100mL/ND	1.60	3.54	SW	7.90	0	0	ND	ND
30	100mL/ND	1	100mL/ND	1.47	3.25	NW	8.60	0	0	ND	ND
AVG	0.00	1	0.00	1.58	3.48		9.41	3	0.00		
MAX	0.00	1	0.00	1.78	3.95		11.20	20	0.00		
MIN	0.00	1	0.00	1.47	3.25		7.90	0	0.00		

WSON-5515																									
DATE	Bacteriological Monitoring Stations mg/l																								
	Baldwin		East Tawas		Tawas		AuSable Twp.								Oscoda Twp.										
	Free	Total	Free	Total	Free	Total	Twp. Hall		4420 N US23		Wellman's		3550 E RIVER		Twp. Hall		Health Park		Airport		Pathways C.C.		DPW Garage		
1																									
2																									
3																									
4	0.73	0.84	0.39	0.48	0.54																				
5																0.76		0.36		0.65		0.86		0.73	
6																									
7																									
8																									
9																									
10																									
11	0.72	0.84			0.70																				
12			0.45	0.54																					
13																									
14																									
15																									
16																									
17																									
18	0.67	0.76			0.81																				
19										0.35				0.55		1.06		0.38		0.57		0.57		0.79	
20																									
21																									
22																									
23																									
24																									
25	0.59	0.71	0.68	0.77	0.86																				
26																									
27																									
28																									
29																									
30																									
Ave.	0.68	0.79	0.51	0.60	0.73						0.45									0.67					
Max.	0.73	0.84	0.68	0.77	0.86						0.55									1.06					
Min.	0.59	0.71	0.39	0.48	0.54						0.35									0.36					

## DISTRIBUTION SAMPLES - BACTERIOLOGICAL SUMMARY

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



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

Source Water Alkalinity			
Source TOC	0-60	>60-120	>120
>2.0-4.0	35.0%	25.0%	15.0%
>4.0-8.0	45.0%	35.0%	25.0%
>8.0	50.0%	40.0%	30.0%

**Alternative Compliance Criteria (ACC) Rule 810c(1)(b)-(c)**  
 - Source or Treated TOC RAA <2.0, **OR**  
 - 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.**

				>8.0	50.0%	40.0%	30.0%				-TTHM & HAA5 <=40/30 & only Cl primary disinfectant... And more ACCs.						CCR Reporting					
Month	A	B	C (1-A/B) x 100	D	E	F	G		H	I	May Reduce If Either ...						Quarterly %		Annual Average			
	Treated TOC (mg/L)	Source TOC (mg/L)		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	Compliance with Treatment Technique (TT)	% Removal (%)	% Removal Required (%)	% Removal (%)	% Removal Required (%)	Min (%)	Max (%)
Jan-19																						
2/7/2019	1.22	1.66	26.506	81	25	1.060	1.060	1.060	1.060	1.087	1.660	1.808	1.220	1.353	1.518	Met ACC	27	25	No need to report on CCR this year			
Mar-19																						
Apr-19	1.36	1.82	25.275	82	25	1.011	1.011	1.011	1.011	1.090	1.820	1.790	1.360	1.305	1.435	Met ACC	25	25	No need to report on CCR this year			
5/8/2019																						
Jun-19	1.71	1.72	0.581	76	25	0.023	1.000	1.000	1.000	1.032	1.720	1.830	1.710	1.463	1.474	Met ACC	1	25	No need to report on CCR this year			
Jul-19																						
8/28/2019	1.36	1.86	26.882	77	25	1.075	1.075	1.075	1.075	1.037	1.860	1.765	1.360	1.413	1.424	Met ACC	27	25	No need to report on CCR this year			
Sep-19																						
Oct-19	1.48	2.14	30.841	80	25	1.234	1.234	1.234	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			
11/6/2019																						
Dec-19	1.83	2.20	16.818	80	25	0.673	1.000	1.000	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			
Jan-20																						
2/5/2020	1.43	3.19	55.172	77	25	2.207	2.207	2.207	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			
Jul-20																						
8/28/2020	1.36	1.92	29.167	79	25	1.167	1.167	1.167	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			
Sep-20																						
Oct-20																						
11/4/2020																						
Dec-20																						

If H <1.0, note that compliance is based on RAA, calculated quarterly, so system might still be in compliance  
 If I <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

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0000047079	MOPPING AND OR WAXING	SCH	FLOORS	LINOLEUM FLOORING IN PLANT
0000046487	EXERCISE SMALL GLOBE VALVES ON CONTROL PIPING FOR PUMPS	SCH	BSECV-A	BOOSTER STATION ELECTRIC CONTROL VALVE
0000046487	EXERCISE SMALL GLOBE VALVES ON CONTROL PIPING FOR PUMPS	SCH	BSECV-B	BOOSTER STATION ELECTRIC CONTROL VALVE
0000046487	EXERCISE SMALL GLOBE VALVES ON CONTROL PIPING FOR PUMPS	SCH	BSECV-C	BOOSTER STATION ELECTRIC CONTROL VALVE
0000046487	EXERCISE SMALL GLOBE VALVES ON CONTROL PIPING FOR PUMPS	SCH	BSECV-D	BOOSTER STATION ELECTRIC CONTROL VALVE
0000046487	EXERCISE SMALL GLOBE VALVES ON CONTROL PIPING FOR PUMPS	SCH	BSECV-E	BOOSTER STATION ELECTRIC CONTROL VALVE
0000046626	MONTHLY PM ON BOOSTER STATION ELECTRIC CONTROL VALVES	PM	BSECV-A	BOOSTER STATION ELECTRIC CONTROL VALVE
0000046626	MONTHLY PM ON BOOSTER STATION ELECTRIC CONTROL VALVES	PM	BSECV-B	BOOSTER STATION ELECTRIC CONTROL VALVE
0000046626	MONTHLY PM ON BOOSTER STATION ELECTRIC CONTROL VALVES	PM	BSECV-C	BOOSTER STATION ELECTRIC CONTROL VALVE
0000046626	MONTHLY PM ON BOOSTER STATION ELECTRIC CONTROL VALVES	PM	BSECV-D	BOOSTER STATION ELECTRIC CONTROL VALVE
0000046626	MONTHLY PM ON BOOSTER STATION ELECTRIC CONTROL VALVES	PM	BSECV-E	BOOSTER STATION ELECTRIC CONTROL VALVE
0000047220	MONTHLY CHLORINATION OF LAKEWOOD IF NEEDED	COR	WTLS	LAKEWOOD TOWER
0000047221	Monthly Colony Count	SCH	SUMP DRAIN LINE	
0000047222	WEEKLY PM OF AIR COMPRESSOR	PM	AIR COMPRESSOR UNIT	AIR COMPRESSOR/QUINCEY DUPLEX
0000047224	WEEKLY-PM FLUSHING EMERGENCY EYEWASHES AND SHOWERS	PM	EYE WASH & SHOWERS	EMERGENCY EYE WASH & SHOWERS 1 & 2
0000047231	WEEKLY PM-CLEANING	PM	LAB	LAB AND EQUIPMENT
0000047234	MONTHLY PM ON LOW SERVICE PUMPS	PM	LOW SERVICE PUMPS	LOW SERVICE PUMPS 1 THRU 6
0000047235	LOW SERVICE PUMPS 1 THRU 6 WEEKLY PM	PM	LOW SERVICE PUMPS	LOW SERVICE PUMPS 1 THRU 6
0000047236	MONTH END SPREADSHEET FOR MASTER METER BILLING	SCH	HSRUA SYSTEM	
0000047239	WEEKLY CHECKS ON DIST TRUCK	SCH	PLOW TRUCK	CHEVY 3/4 TON 2500 YEAR 2013
0000047240	SEMI ANNUAL ROOF AND ACCESS PANEL INSPECTION ON BOOSTER STATION	SCH	BOOSTER STATION	AUSABLE BOOSTER STATION
0000047241	SEMI ANNUAL ROOF AND ACCESS PANEL INSPECTION ON LAKEWOOD LIFT RO	SCH	LAKEWOOD PUMPING STATION	LAKEWOOD SHORES LIFT STATION
0000047242	EXERCISE ROOF TOP HEATING UNITS	SCH	ROOFTOP HVAC-2	ROOFTOP HVAC UNIT GVH-2/REZNOR
0000047242	EXERCISE ROOF TOP HEATING UNITS	SCH	ROOFTOP HVAC-3	ROOFTOP HVAC UNIT GVH-3/TRANE
0000047242	EXERCISE ROOF TOP HEATING UNITS	SCH	ROOFTOP HVAC-4	ROOFTOP HVAC UNIT GVH-4/TRANE
0000047244	WEEKLY PM ON VACUUM PUMPS 1&2	PM	VACUUM PUMP UNITS	BOTH VACUUM PUMPS
0000047246	WEEKLY CHECKS ON DIST VAN	SCH	DIST VAN	CONNECT MINI VAN YEAR 3013
0000047247	MONTHLY PM ON AIR HANDLING UNIT	PM	AIR HANDLER	AIR HANDLER HEAT & COOLING MIXER/TRANE
0000047248	Weekly Auto Dialer Test	SCH	AUTODIALER	AUTODIALER/SENSAPHOHE
0000047249	WEEKLY READING, RECORDING, AND MONITORING OF BOOSTER STATION ACT	SCH	BOOSTER STATION	AUSABLE BOOSTER STATION
0000047251	MONTHLY PM OF ALL 4 WALKER CLARICONES	PM	CLARICONES	4 WALKER CLARICONES
0000047252	WEEKLY PM OF HOT WATER CIRCULATING PUMPS	PM	HOT WATER HEATING PUMPS	HOT WATER CIRCULATION PUMP/TACO
0000047253	MONTHLY INSPECTION of EEBA	SCH	EEBA #1	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000047253	MONTHLY INSPECTION of EEBA	SCH	EEBA #2	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000047253	MONTHLY INSPECTION of EEBA	SCH	EEBA #3	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000047253	MONTHLY INSPECTION of EEBA	SCH	EEBA #4	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000047253	MONTHLY INSPECTION of EEBA	SCH	EEBA #5	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000047253	MONTHLY INSPECTION of EEBA	SCH	EEBA #6	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000047253	MONTHLY INSPECTION of EEBA	SCH	EEBA #7	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000047253	MONTHLY INSPECTION of EEBA	SCH	EEBA #8	10 MINUTE EMERGENCY ESCAPE RESPIRATOR
0000047254	MONTHLY TEST ALL EMERGENCY LIGHTS AND EXIT SIGNS	PM	EMERGENCY/EXIT LIGHTS	13 EMERGENCY LIGHTS AND 21 EXIT SIGNS
0000047255	MONTHLY CHK OF VEHICLE FIRE EXTINGUISHERS AND FIRST AID KITS	SCH	PLOW TRUCK	CHEVY 3/4 TON 2500 YEAR 2013
0000047256	WEEKLY CLEAN AUTOCLAVE AIR JET	PM	EZ10 TUTTNAUER AUTOCLAVE	EZ10 TUTTNAUER AUTOCLAVE
0000047256	WEEKLY CLEAN AUTOCLAVE AIR JET	PM	EZ9 TUTTNAUER AUTOCLAVE	EZ9 TUTTNAUER AUTOCLAVE
0000047257	WEEKLY WIPE DOWN INSIDE OF AUTOCLAVES	PM	EZ10 TUTTNAUER AUTOCLAVE	EZ10 TUTTNAUER AUTOCLAVE
0000047257	WEEKLY WIPE DOWN INSIDE OF AUTOCLAVES	PM	EZ9 TUTTNAUER AUTOCLAVE	EZ9 TUTTNAUER AUTOCLAVE
0000047259	MONTHLY INSPECTION AND SIGN OFF OF ALL FIRE EXTINGUISHERS	PM	FIRE EXTINGUISHERS	FIRE EXTINGUISHER/HAND HELD
0000047260	RESTOCK FLUORIDE FEED ROOM	SCH	SUMP DRAIN LINE	
0000047261	BI-MONTHLY PROBE CLEANING	PM	SUMP DRAIN LINE	
0000047263	WEEKLY GLASSWARE CHECK FOR RESIDUE	SCH	SUMP DRAIN LINE	
0000047265	WEEKLY WATER SAMPLES FROM DISTRIBUTION SYSTEM	PM	DIST SMPLS	WATER SAMPLES FROM DISTRIBUTION SYSTEM
0000047267	WEEKLY LINCOLN STREET PUMPING STATION INSPECTIONS	SCH	LINCOLN ST.	LINCOLN ST. PUMPING STATION
0000047268	WEEKLY INSPECTION, READING, AND RECORDING OF ALL LAKEWOOD ACTIVITISCH	SCH	WTLS	LAKEWOOD TOWER

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WO No.	Description	WO Type	Equipment No.	Equipment Description
0000047269	READING OF ALL MASTER METERS	SCH	METERS	MASTER METERS
0000047270	REVIEW AND MARK ALL NEEDED MISS DIG TICKETS	SCH	HSRUA MAIN	VARIOUS HSRUA MAIN
0000047271	MOW, TRIM AND SWEEP SIDEWALKS & DOORWAYS	SCH	SUMP DRAIN LINE	
0000047272	Bi MONTHLY ON pH PROBE	PM	PH METER	PH METER/ORION
0000047273	Cleaning of Quanti-Tray Sealer	SCH	Quanti-Tray Sealer	Quanti-tray Sealer
0000047274	PREPARATION AND SAMPLE COLLECTION	SCH	SUMP DRAIN LINE	
0000047275	QUARTERLY EXERCISING OF ALL 5 SLUICE GATES	PM	SLUICE GATES	ALL FIVE SLUICE GATES
0000047276	WEEKLY CHECK OF SAMPLE PUMPS 3 THRU 6	PM	SAMPLE PUMPS	SAMPLE PUMPS 3,4,5 AND 6
0000047277	MONTHLY GENERATOR EXERCISING	SCH	GENERATOR	
0000047279	TRANSFER DAILY REPORTS TO A MONTHLY FOLDER	SCH	-	
0000047124	SEMI ANNUAL GROUNDS RAKING OF LAKEWOOD TOWER	SCH	WTLS	LAKEWOOD TOWER
0000047142	Monthly Inspection of 3m Full Face Respirator 600 series	PM	SUMP DRAIN LINE	
0000047143	WEEKLY PM ON AIR BLOWERS 1&2	PM	AIR BLOWERS	AIR BLOWERS 1-2
0000047153	SEMI ANNUAL PM OF BOOSTER STATION EXHAUST FAN	PM	BSCL2F	BOOSTER STATION CL2 EXHAUST FAN
0000047163	MONTHLY CLEANING OF AUTOCLAVE CHAMBER WITH CHAMBER BRITE	PM	EZ10 TUTTNAUER AUTOCLAVE	EZ10 TUTTNAUER AUTOCLAVE
0000047163	MONTHLY CLEANING OF AUTOCLAVE CHAMBER WITH CHAMBER BRITE	PM	EZ9 TUTTNAUER AUTOCLAVE	EZ9 TUTTNAUER AUTOCLAVE
0000047164	WEEKLY DRAIN AND REPLACE WATER IN AUTOCLAVES	PM	EZ10 TUTTNAUER AUTOCLAVE	EZ10 TUTTNAUER AUTOCLAVE
0000047164	WEEKLY DRAIN AND REPLACE WATER IN AUTOCLAVES	PM	EZ9 TUTTNAUER AUTOCLAVE	EZ9 TUTTNAUER AUTOCLAVE
0000047181	Monthly online turbidimeter verification	PM	1720 E TURBIDIMETER	COMBINED FILTER EFF TURBIDIMETER
0000047181	Monthly online turbidimeter verification	PM	1720E FILTER #1	FILTER #1 TURBIDIMETER
0000047181	Monthly online turbidimeter verification	PM	1720E FILTER #2	FILTER #2 TURBIDIMETER
0000047181	Monthly online turbidimeter verification	PM	1720E FILTER #3	FILTER #3 TURBIDIMETER
0000047181	Monthly online turbidimeter verification	PM	1720E FILTER #4	FILTER #4 TURBIDIMETER
0000047181	Monthly online turbidimeter verification	PM	1720E FILTER #5	FILTER #5 TURBIDIMETER
0000047181	Monthly online turbidimeter verification	PM	1720E FILTER #6	FILTER #6 TURBIDIMETER
0000047205	CLEAN ALL 2ND FLOOR WINDOWS	COR	WTP	247 BALDWIN RESORT RD
0000047209	WEEKLY PM ON AIR HANDLER	PM	AIR HANDLER	AIR HANDLER HEAT & COOLING MIXER/TRANE
0000047210	MONTHLY INSPECTION AND IF NEEDED PUMP OUT OF AIR-RELEASES ON REGIO	SCH	HSRUA MAIN	VARIOUS HSRUA MAIN
0000047211	WEEKLY INSPECTION ON THE PIPING FOR THE ALUM PUMPS	PM	CFPUMPS	LMI CHEMICAL FEED PUMPS (ALUM)
0000047214	WEEKLY-PM CLEANING OF RESTROOM	PM	BATHROOM	BATHROOM/SHOWER/LOCKER ROOM
0000047215	WEEKLY READING, RECORDING, AND MONITORING OF BOOSTER STATION ACT	SCH	BOOSTER STATION	AUSABLE BOOSTER STATION
0000047216	QUARTERLY PM ON CENTRIFUGAL SEWAGE PUMPS	PM	SEWAGE PUMP-1	CENTRIFUGAL SEWAGE PUMP/ SUBMERSIBLE
0000047216	QUARTERLY PM ON CENTRIFUGAL SEWAGE PUMPS	PM	SEWAGE PUMP-2	CENTRIFUGAL SEWAGE PUMP/ SUBMERSIBLE
0000047216	QUARTERLY PM ON CENTRIFUGAL SEWAGE PUMPS	PM	SEWAGE PUMP-3	CENTRIFUGAL SEWAGE PUMP/ SUBMERSIBLE
0000047216	QUARTERLY PM ON CENTRIFUGAL SEWAGE PUMPS	PM	SEWAGE PUMP-4	CENTRIFUGAL SEWAGE PUMP/ SUBMERSIBLE
0000047217	PULL SAMPLE FROM DEPOLOX3 CLA ANALYZER FOR COMPARISON ON CHART	SCH	CL2 ANALYZER DEPOLOX PLUS	FREE CL2 RESIDUAL ANALYZER W/BARE ELECT
0000047218	MONTHLY CHECK OF ANALYSER	PM	HACH CL2	HACH CL2 POCKET COLORIMETER
0000047218	MONTHLY CHECK OF ANALYSER	PM	HACH CL2	HACH CL2 POCKET COLORIMETER
0000047219	MONTHLY CHLORINATION OF BALDWIN IF NEEDED	COR	WTBT	BALDWIN TOWER
0000047283	WEEKLY INSPECTION ON THE PIPING FOR THE ALUM PUMPS	PM	CFPUMPS	LMI CHEMICAL FEED PUMPS (ALUM)
0000047285	Weekly Auto Dialer Test	SCH	AUTODIALER	AUTODIALER/SENSAPHOHE
0000047286	Weekly Auto Dialer Test	SCH	AUTODIALER	AUTODIALER/SENSAPHOHE
0000047287	MONTHLY STERILIZATION CONFIRMATION	SCH	AUTOCLAVE-1	AUTOCLAVE-1/NAPCO
0000047287	MONTHLY STERILIZATION CONFIRMATION	SCH	AUTOCLAVE-2	AUTOCLAVE-2/NAPCO
0000047288	MONTHLY BALANCE CHECK	SCH	SUMP DRAIN LINE	
0000047289	WEEKLY READING, RECORDING, AND MONITORING OF BOOSTER STATION ACT	SCH	BOOSTER STATION	AUSABLE BOOSTER STATION
0000047290	WEEKLY READING, RECORDING, AND MONITORING OF BOOSTER STATION ACT	SCH	BOOSTER STATION	AUSABLE BOOSTER STATION
0000047292	PULL SAMPLE FROM DEPOLOX3 CLA ANALYZER FOR COMPARISON ON CHART	SCH	CL2 ANALYZER DEPOLOX PLUS	FREE CL2 RESIDUAL ANALYZER W/BARE ELECT
0000047293	MONTHLY CHECK OF CHLORINE LEAK DETECTOR	PM	CL2 LEAK DETECTOR {RS TECH}	ACUTEC 35 CL2 GAS DETECTION SYSTEM
0000047296	CALIBRATE CONDUCTIVITY METER	SCH	CONDUCTIVITY METER	CONDUCTIVITY METER
0000047297	WEEKLY PM OF HOT WATER CIRCULATING PUMPS	PM	HOT WATER HEATING PUMPS	HOT WATER CIRCULATION PUMP/TACO
0000047298	WEEKLY-PM FLUSHING EMERGENCY EYEWASHES AND SHOWERS	PM	EYE WASH & SHOWERS	EMERGENCY EYE WASH & SHOWERS 1 & 2
0000047305	RESTOCK FLUORIDE FEED ROOM	SCH	SUMP DRAIN LINE	

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WO No.	Description	WO Type	Equipment No.	Equipment Description
0000047311	MONTHLY PM FOR HOT WATER BOILER	PM	HOT WATER BOILER	BOILER
0000047312	WEEKLY WATER SAMPLES FROM DISTRIBUTION SYSTEM	PM	DIST SMPLS	WATER SAMPLES FROM DISTRIBUTION SYSTEM
0000047313	WEEKLY WATER SAMPLES FROM DISTRIBUTION SYSTEM	PM	DIST SMPLS	WATER SAMPLES FROM DISTRIBUTION SYSTEM
0000047316	MONTHLY ALTERNATION OF HYDRONIC PUMPS	PM	HOT WATER HEATING PUMPS	HOT WATER CIRCULATION PUMP/TACO
0000047323	WEEKLY INSPECTION, READING, AND RECORDING OF ALL LAKEWOOD ACTIVITISCH	SCH	WTLS	LAKEWOOD TOWER
0000047324	WEEKLY INSPECTION, READING, AND RECORDING OF ALL LAKEWOOD ACTIVITISCH	SCH	WTLS	LAKEWOOD TOWER
0000047326	READING OF ALL MASTER METERS	SCH	METERS	MASTER METERS
0000047327	READING OF ALL MASTER METERS	SCH	METERS	MASTER METERS
0000047333	MONTHLY PROBE STORAGE SOLUTION CHANGE	PM	FLUORIDE METER #3	SYMPHONY PH/ISE METER
0000047334	Monthly Check of Quanti-Tray Sealer	PM	Quanti-Tray Sealer	Quanti-tray Sealer
0000047336	Monthly stock culture preparation		SUMP DRAIN LINE	
0000047341	TRANSFER DAILY REPORTS TO A MONTHLY FOLDER	SCH	-	