

**TYRONE TOWNSHIP  
REGULAR BOARD MEETING AGENDA  
DECEMBER 17, 2019 - 7:00 P.M.  
(810) 629-8631**

**CALL TO ORDER – PLEDGE OF ALLEGIANCE – 7:00 P.M.**

**ROLL CALL**

**APPROVAL OF AGENDA – OR CHANGES**

**APPROVAL OF CONSENT AGENDA**

Regular Board Meeting Minutes – November 19, 2019  
Treasurer’s Report  
Clerk’s Warrants and Bills

**COMMUNICATIONS**

1. Planning Commission Meeting Synopsis-December 10, 2019
2. Planning Commission Approved Meeting Minutes- October 8, 2019

**PUBLIC REMARKS**

**UNFINISHED BUSINESS**

**NEW BUSINESS**

1. Approval of the 2020 sewer rates.
2. Request of the Treasurer to attend the MMTA Winter Workshop.
3. Budget amendment.

**MISCELLANEOUS BUSINESS**

**PUBLIC REMARKS**

**ADJOURNMENT**

\* \* \* \* \*

**Supervisor Mike Cunningham      Clerk Marcella Husted**

Please note: The Public Remarks section appears twice on the agenda - once after Communications and once before Adjournment. Anyone wishing to address the Township Board may do so at these times. The Tyrone Township Board of Trustees has established a policy limiting the time a person may address the Township Board at a regular or at a special meeting during the Public Remarks section of the agenda to three minutes. The Board reserves the right to place an issue under the New Business section of the agenda if additional discussion is warranted or to respond later either verbally or in writing through an appropriately appointed Township Official. - Individuals with disabilities requiring auxiliary aids or services should contact the Tyrone Township Clerk at (810) 629-8631 at least seven days prior to the meeting.

# CONSENT AGENDA

**TYRONE TOWNSHIP  
REGULAR BOARD MEETING  
APPROVED MINUTES – NOVEMBER 19, 2019**

**CALL TO ORDER**

Supervisor Cunningham called the meeting of the Tyrone Township Board to order with the Pledge of Allegiance on November 19, 2019 at 7:00 p.m. at the Tyrone Township Hall.

**ROLL CALL**

Present: Supervisor Mike Cunningham, Treasurer Jennifer Eden, Clerk Marcella Husted, Trustees Kurt Schulze, David Walker, Chuck Schultz, and Soren Pedersen.

**APPROVAL OF AGENDA – OR CHANGES**

Trustee Walker moved to approve the agenda as amended. (Treasurer Eden seconded.) The motion carried; all ayes.

*Added New Business- Cleaning service bids.*

*Added New Business- Flag pole quote.*

*Added New Business- Closed session.*

**APPROVAL OF CONSENT AGENDA**

**Regular Board Meeting Minutes – November 5, 2019**

**Treasurer's Report, October 31, 2019**

**Clerk's Warrants and Bills**

Trustee Schulze moved to approve the consent agenda as amended; corrected the meeting minutes to read "Trustee Schultz" from the incorrect title of Treasurer. (Trustee Walker seconded.) The motion carried; all ayes.

**COMMUNICATIONS**

**1. Livingston County Sheriff Report- September 30, 2019**

Trustee Schultz moved to receive and place on file Communication #1 as presented. (Trustee Pedersen seconded.) The motion carried; all ayes.

**PUBLIC REMARKS**

None.

**UNFINISHED BUSINESS**

None.

**NEW BUSINESS**

**1. Zoning Ordinance Amendment-Outdoor Advertising and Sign Regulations.**

The Board sent the Outdoor Advertising and Sign Regulations amendments back to the Planning Commission for clarification and additional revisions.

**TYRONE TOWNSHIP  
REGULAR BOARD MEETING  
APPROVED MINUTES – NOVEMBER 19, 2019 – PAGE 2**

**2. Zoning Ordinance Amendment-Home Occupations.**

RESOLUTION #191102  
TYRONE TOWNSHIP, LIVINGSTON COUNTY

TO ADOPT AMENDMENTS TO ZONING ORDINANCE NO. 36

HOME OCCUPATIONS

*(See original resolution for amendments)*

The amendments to Zoning Ordinance #36, Article 21, Section 21.14 Home Occupations redefines the review requirements for permitted home occupations such that those permitted may be administratively approved when possible, to update the list of permitted home occupations, to permit signs in certain cases subject to Planning Commission approval, and to redefine the space limits for home occupations. This allows home occupation requests to be more efficiently handled, while retaining the right of the Zoning Administrator to require Planning Commission review when questions arise.

RESOLVED BY: Trustee Walker  
SUPPORTED BY: Trustee Schultz

VOTE: Eden, yes; Schultz, yes; Pedersen, yes; Cunningham, yes; Husted, yes; Walker, yes; Schulze, yes.

ADOPTION DATE: November 19, 2019

**CERTIFICATION OF THE CLERK**

The undersigned, being the duly qualified and acting Clerk of Tyrone Township, Livingston County, Michigan, hereby certifies that (1) the foregoing is a true and complete copy of a resolution adopted by the Township Board at a regular meeting, held on November 19, 2019, at which meeting a quorum was present and remained throughout, (2) the original thereof is on file in the records in my office, (3) the meeting was conducted, and public notice thereof was given, pursuant to and in full compliance with the Open Meetings Act (Act No. 267, Public Acts of Michigan, 1976, as amended) and (4) minutes of such meeting were kept and will be or have been made available as required thereby.



\_\_\_\_\_  
Marcella Husted  
Tyrone Township Clerk

**TYRONE TOWNSHIP  
REGULAR BOARD MEETING  
APPROVED MINUTES – NOVEMBER 19, 2019 – PAGE 3**

**3. Zoning Ordinance Amendment-Noise Regulations.**

RESOLUTION #191103  
TYRONE TOWNSHIP, LIVINGSTON COUNTY

TO ADOPT AMENDMENTS TO ZONING ORDINANCE NO. 36

NOISE REGULATIONS

*(See original resolution for amendments)*

The amendments to Zoning Ordinance #36, Article 21, Section 21.16 Noise Regulations. This amendment updates noise related to fireworks for consistency with PA 634 of 2018 and PA 635 of 2018, and to add clarification to enforcement of noise violations. These changes are in response to the complaints received by township residents regarding fireworks noise, and clarify to the Livingston County Sheriff and others our enforcement process.

RESOLVED BY: Trustee Walker  
SUPPORTED BY: Trustee Schulze

VOTE: Walker, yes; Eden, yes; Schultz, yes; Schulze, yes; Pedersen, yes; Cunningham, yes; Husted, yes.

ADOPTION DATE: November 19, 2019

**CERTIFICATION OF THE CLERK**

The undersigned, being the duly qualified and acting Clerk of Tyrone Township, Livingston County, Michigan, hereby certifies that (1) the foregoing is a true and complete copy of a resolution adopted by the Township Board at a regular meeting, held on November 19, 2019, at which meeting a quorum was present and remained throughout, (2) the original thereof is on file in the records in my office, (3) the meeting was conducted, and public notice thereof was given, pursuant to and in full compliance with the Open Meetings Act (Act No. 267, Public Acts of Michigan, 1976, as amended) and (4) minutes of such meeting were kept and will be or have been made available as required thereby.



\_\_\_\_\_  
Marcella Husted  
Tyrone Township Clerk

**TYRONE TOWNSHIP  
REGULAR BOARD MEETING  
APPROVED MINUTES – NOVEMBER 19, 2019 – PAGE 4**

**4. Zoning Ordinance Amendment-Permitted Expansion or Extension of Nonconforming Structures.**

The Board sent the Permitted Expansion or Extension of Nonconforming Structures amendments back to the Planning Commission for clarification and additional revisions.

**5. Zoning Ordinance Amendment-Stables and Animals.**

The Board sent the Stables and Animals amendments back to the Planning Commission for clarification and additional revisions.

**6. Cleaning service bids.**

Trustee Walker moved to accept the cleaning service bid from Sunset Maintenance at the cost of \$70 per week to clean the Runyan Lake Road property. (Trustee Schultz seconded.) The motion carried; all ayes.

**7. Flag pole quote.**

Trustee Walker moved to accept the quote of \$1,195.00 from Flagpoles Etc., Inc. for a new flag pole and installation at the Runyan Lake Road property.

**8. Closed session to discuss attorney-client communication.**

RESOLUTION #191104  
TYRONE TOWNSHIP, LIVINGSTON COUNTY

CLOSED SESSION

Trustee Walker resolved to convene in closed session to discuss attorney client communication. (Trustee Schultz seconded.)

Roll call: Cunningham, yes; Eden, yes; Schultz, yes; Husted, yes; Walker, yes, Pedersen, yes; Schulze yes.

The board convened in closed session at 8:00 p.m.

\* \* \* \* \* Closed Session Minutes \* \* \* \* \*

The board reconvened in open session at 8:30 p.m.

**TYRONE TOWNSHIP  
REGULAR BOARD MEETING  
APPROVED MINUTES – NOVEMBER 19, 2019 – PAGE 5**

**MISCELLANEOUS BUSINESS**

**1. Discussion of the current township hall's future.**

Trustee Walker moved to sell the Center Road township hall property for \$365,000, not including the historical building. It will be listed for 90 days by owner. If the property doesn't sell within that time, the board will reevaluate the listing. (Trustee Schultz seconded.) The motion carried; all ayes.

**PUBLIC REMARKS**

None.

**ADJOURNMENT**

Trustee Walker moved to adjourn. (Trustee Schultz seconded.) The motion carried; all ayes. The meeting adjourned at 8:32 p.m.

DRAFT

12/11/2019

## TYRONE TOWNSHIP TREASURER'S REPORT

JMM

Period ending November, 2019

TOWNSHIP FUNDS	Interest Ckg	INVESTMENTS ICS	Int Rate	MICHIGAN CLASS	Int Rate Monthly AVG	FLG PEG CD matures 8/12/20	Int rate	Grand Totals Each Fund
General 101	\$1,796,839.32	\$ 435,375.34	2.22%					\$ 2,232,214.66
Tech Fund 141	\$66,426.85	\$ 5,000.00	2.22%					\$71,426.85
Building & Site 145	\$9,164.18	\$ 227,500.00	2.22%					\$236,664.18
Parks/Recreation 208	\$5,934.23		0.40%					\$5,934.23
Liquor Control 212	\$0.00		0.40%					\$0.00
Road 245	\$23,571.07	\$ 309,224.80	2.22%	\$259,731.90	2.00%			\$ 592,527.77
Revolving 246	\$130,842.77	\$ 97,500.00	0.40%	\$190,801.06	2.00%			\$ 419,143.83
Right of Way 260	\$17,423.09		0.40%					\$17,423.09
Peg 274	\$139,252.15					\$ 189,984.90	2.08%	\$329,237.05
Lk Tyrone Grant 281	\$0.00		0.40%					\$0.00
<b>Special Assessments</b>								
Jayne Hill Lts 218	\$2,594.89		0.40%					\$2,594.89
Walnut Shores Lts 219	\$691.63		0.40%					\$691.63
Shannon Glen Rubbish 225	\$2,922.17							\$2,922.17
Jayne Hill Rubbish Removal 226	\$15,509.44		0.40%					\$15,509.44
Apple Orchard Rubbish Removal 227	\$1,879.34							\$1,879.34
Silver Lake Rubbish Removal 228	\$6,643.98							\$6,643.98
Parkin Lane Snow 231	\$16,932.64		0.40%					\$16,932.64
Great Oaks Dr 232	\$6,275.97		0.40%					\$6,275.97
Laural Springs Rubbish removal 233	\$0.00							\$0.00
<b>Account Totals</b>	\$2,242,903.72	\$ 1,074,600.14		\$450,532.96		\$ 189,984.90		\$ 3,958,021.72
<b>Health Flex Spending 101</b>		<b>The State Bank</b>						<b>Health Flex Total</b>
FSA Account (\$10K Loan to Open)		\$ 9,387.69	0.00%					\$ 9,387.69
								\$ 9,387.69
<b>Public Safety- 205</b>								<b>Public Safety Total</b>
Public Safety 205 - State Bank checking		\$ 221,163.91	0.40%					\$ 221,163.91
Public Safety 205- State Bank Savings		\$ 6,399.41						\$ 6,399.41
Public Safety 205 - Level One Bank		\$ 204,252.05	0.40%					\$ 204,252.05
Public Safety ICS- 205 State Bank		\$ 767,251.36	2.22%					\$ 767,251.36
								\$ 1,199,066.73
<b>TYRONE TOWNSHIP SEWER 2003- 392</b>		<b>Flagstar</b>						<b>Tyrone Sewer 03 Total</b>
Debt Service 392 Flagstar Bank		\$ 645,058.53	0.6%					\$ 645,058.53
Flagstar CDARS 2003 (matures 10/22/2020)(6527)		\$ 539,209.18	1.50%					\$ 539,209.18
Flagstar CD 2003 (matures 3/31/2020)(3879)		\$ 1,000,000.00	2.55%					\$ 1,000,000.00
Flagstar CDARS 2003 Fund Martures 6/18/20)(1875		\$ 458,975.22	2.00%					\$ 458,975.22
								\$ 2,643,242.93
<b>Road Improvements-</b>		<b>Flagstar</b>						<b>Road Improvement Total</b>
Parkin Lane Rd 2010 (396)		\$ 18,216.49	0.70%					\$ 18,216.49
Lake Shannon 2018 (399)		\$ 256,941.09	0.70%					\$ 256,941.09
Laurel springs (400)		\$ 30,367.03	0.70%					\$ 30,367.03
Irish Hills (401)		\$ 194,796.37						\$ 194,796.37
<b>CIBC- Parkin Lane CD(matures 5/12/20)</b>		\$ 125,887.18	2.50%					\$ 125,887.18
								\$ 626,208.16
<b>SEWER O&amp;M CHECKING ACCT- 590</b>		<b>Flagstar</b>						<b>Sewer O&amp;M Total</b>
Sewer Operation and Maintenance CK (5710)		\$ 220,645.34	0.70%					\$ 220,645.34
Sewer Operation and Maintenance SV (4865)		\$ 82,115.95	1.39%					\$ 82,115.95
<b>CIBC- O&amp;M CD(matures 5/8/20)(6337)</b>		\$ 160,203.27	2.50%					\$ 160,203.27
O&M CDARS (matures 8/12/2021)(4312)		\$ 139,564.57	1.65%					\$ 139,564.57
O&M CDARS (matures 8/13/2020)(4710)		\$ 138,874.68	2.50%					\$ 138,874.68
								\$ 741,403.81
<b>TRUST &amp; AGENCY- 701</b>		<b>Chase</b>						<b>Trust &amp; Agency Total</b>
Township Trust and Agency 701 Savings		\$ 1,511.54	0.18%					\$ 1,511.54
Township Trust and Agency 701 Checking		\$ 5,808.39	0.00%					\$ 5,808.39
								\$ 7,319.93
								\$ 5,226,629.25
<b>Total Township Monies</b>								<b>\$ 9,184,650.97</b>



Check Date	Bank	Check	Vendor Name	Description	Amount
Bank 001 STATE BANK COMMON ACCOUNT					
11/20/2019	001	22106	ALLIED CONSTRUCTION	PARKING LOT AT RUNYAN LK PROPERTY	90,685.69
11/20/2019	001	22107	B&H PHOTO-VIDEO	NETGEAR 5 PORT SWITCH	32.70
11/20/2019	001	22108	BLUE CROSS BLUE SHIELD OF MICHIGAN	HEALTH INSURANCE DEC. 2019	5,901.42
11/20/2019	001	22109	FIRE PROTECTION PLUS, INC.	REMOVE AND REMOUNT FIRE EXT TO NEW BLDG	320.00
11/20/2019	001	22110	IVS COMM, INC.	NEW PHONE SYSTEM	3,860.00
11/20/2019	001	22111	JENNIFER FLACK	REFUND OF PLAN COM MEETING FEE	225.00
11/20/2019	001	22112	ROSATI, SCHULTZ, JOPPICH&AMTSBUECHLER	LEGAL FEES	434.00
11/20/2019	001	22113	MICHIGAN DEPARTMENT OF TREASURY	ASSESSOR CERT. RENEWAL	175.00
11/20/2019	001	22114	PITNEY BOWES GLOBAL	POSTAGE METER LEASE 9.10.19 TO 12.09.19	172.65
11/20/2019	001	22115	PRECISION DATA PRODUCTS	TONER- CLERK, TREASURER	202.85
				TONER- TREASURER	189.02
					<u>391.87</u>
11/20/2019	001	22116	SORENSEN GROSS COMPANY	APP #2 BUILDING RENOVATION	22,997.03
11/20/2019	001	22117	STATE OF MICHIGAN - MDEQ	WSSN 2065047 PERMIT 2020	142.30
11/20/2019	001	22118	VOYA INSTITUTIONAL TRUST COMPANY	NOV. 2019 EMPLOYEE CONTRIBUTION	1,195.00
12/03/2019	001	22119	ABSOLUTE PROCARE	OFFICE CARPET CLEANING	320.00
12/03/2019	001	22120	ALLIED CONSTRUCTION	PARKING LOT RUNYAN LK RD PROPERTY	148,063.61
12/03/2019	001	22121	BEAUCHAMP WATER TREATMENT & SUPPLY	WATER SOFTENER & INSTALLATION	1,795.00
12/03/2019	001	22122	CHARTER COMMUNICATIONS	INTERNET	213.97
12/03/2019	001	22123	CORRIGAN MOVING SYSTEMS	MOVING SERVICE	4,141.50
12/03/2019	001	22124	ZACH DORSCH	MOVING, DESK INSTALLATIONS	230.00
12/03/2019	001	22125	DOUG HUSTED	MOVING COPIERS, DESK INSTALLATIONS	225.00
12/03/2019	001	22126	FENTON LOCK & SAFE, INC.	LOCK & KEY INSTALLATION	5,946.84
				REPAIRED EXTERIOR LOCK IN FORMER BLDG	65.00
					<u>6,011.84</u>
12/03/2019	001	22127	GRIFFIN PEST SOLUTIONS, INC	HALL PEST CONTROL 11.26.19	44.00
12/03/2019	001	22128	IRON MOUNTAIN INC	DOCUMENT SHREDDING 11.21.19	95.29
12/03/2019	001	22129	LIVINGSTON COUNTY TREASURER	DOG LICENSES 2004-2010 SOLD NOV. 2019	133.00
12/03/2019	001	22130	VOYA INSTITUTIONAL TRUST COMPANY	DEC 2019 EMPLOYEE CONTRIBUTIONS	160.00
12/11/2019	001	22131	AT&T MOBILITY	SUPERVISOR CELL 11/28/19 TO 12/27/19	78.86
12/11/2019	001	22132	CHARTER COMMUNICATIONS	TWP HALL INTERNET DEC 2019	190.71
12/11/2019	001	22133	CHASE CARD SERVICE	CREDIT CARD PURCHASES	1,639.36
12/11/2019	001	22134	CONSUMERS ENERGY	STREET LIGHTS 11/01/19 TO 11/30/19	40.73
				STREET LIGHTS 11/01/19 TO 11/30/19	217.40
				TWP HALL ELECTRICITY 10.25.19 TO 11.22.1	317.45
				CENTER RD ELECTIC 10.24.19 TO 11.21.19	387.55
					<u>963.13</u>
12/11/2019	001	22135	DOUGIE'S DISPOSAL & RECYCLING	APPLE ORCHARD QUARTERLY	1,599.00
12/11/2019	001	22136	HARRIS & LITERSKI ATTORNEYS AT	LEGAL BOARD RELATED	1,138.50
12/11/2019	001	22137	HARTLAND SEPTIC TRUCKING & EXCAVATI	NEW TWP HALL SEPTIC CLEANING	1,420.00
12/11/2019	001	22138	I.T. RIGHT, INC.	NEW COMPUTER EQUIPMENT	353.40
12/11/2019	001	22139	IVS COMM, INC.	TWP HALL PHONE SERVICE NOV 2019	33.33
12/11/2019	001	22140	KCI	PRINTING & MAILING WINTER TAXES & NEWSLE	1,656.02
12/11/2019	001	22141	MCKENNA ASSOCIATES, INC.	TWP PLANNER SERVICES	533.25
12/11/2019	001	22142	MURPH'S TURF	LAWN MAINTENANCE 2 BLDGS & 3 CEMETERIES	4,950.00
12/11/2019	001	22143	PEDIGO, MARYANN	REFUND HALL RENTAL DEPOSIT	75.00
12/11/2019	001	22144	RESERVE ACCOUNT	POSTAGE METER REFILL	2,500.00
12/11/2019	001	22145	RICOH USA, INC.	2392 B&W 383 COLOR	97.53
12/11/2019	001	22146	SHOEMAKER SERVICES INC	SNOW REMOVAL 11/11/19	75.00

Check Date	Bank	Check	Vendor Name	Description	Amount
				TWP HALL SNOW/SALE 11/11/19 TO 11/14/19	370.00
				PARKIN LN SNOW/SALT 11/1 TO 11/15	1,011.00
				TWP HALL SNOW SALT 12/5	105.00
				TWP HALL SNOW/SALT 12/2	105.00
					<u>1,666.00</u>
12/11/2019	001	22147	SHRED-IT USA	SHREDDING SERVICES	63.08
12/11/2019	001	22148	SORENSEN GROSS COMPANY	TOWNSHIP HALL RENNOVATIONS PAY APP #2	40,098.06
12/11/2019	001	22149	STAPLES ADVANTAGE	OFFICE SUPPLIES	350.83
12/11/2019	001	22150	SUNSET MAINTENANCE, LLC	OFFICE CLEANING NOV 2019	70.00
12/11/2019	001	22151	TYRONE TOWNSHIP	TAXSES FOR NEW BUILDING BEFORE TAKEN OVE	250.00
12/11/2019	001	22152	VIEW NEWSPAPER GROUP	PUBLICATION - BOARD, ORD	796.96
<b>001 TOTALS:</b>					
Total of 47 Checks:					348,488.89
Less 0 Void Checks:					0.00
Total of 47 Disbursements:					<u>348,488.89</u>
<b>Bank 022 STATE BANK - PUBLIC SAFETY checking</b>					
12/03/2019	022	1166	HARTLAND AREA FIRE DEPARTMENT	7 FIRE RUNS 10.16.19 TO 10.31.19	9,933.00
12/03/2019	022	1167	TRANSUNION RISK DATA SOLUTIONS	PEOPLE SEARCH NOV 2019	50.00
12/11/2019	022	1168	CITY OF FENTON	12 FIRE RUNS NOVEMBER 2019	17,028.00
<b>022 TOTALS:</b>					
Total of 3 Checks:					27,011.00
Less 0 Void Checks:					0.00
Total of 3 Disbursements:					<u>27,011.00</u>
<b>Bank 102 SEWER O&amp;M CHECKING 590</b>					
11/20/2019	102	407	TYRONE TOWNSHIP	UB BILLING OCT. 2019 DUE TO SEWER DEBT	55,301.31
11/20/2019	102	408	TYRONE TOWNSHIP	UB BILLING OCT 2019 DUE TO GEN FUND	7,778.09
12/11/2019	102	409	LIVINGSTON COUNTY DRAIN COMM.	SEWER O&M 10.31.19 TO 11.27.19	59,236.86
<b>102 TOTALS:</b>					
Total of 3 Checks:					122,316.26
Less 0 Void Checks:					0.00
Total of 3 Disbursements:					<u>122,316.26</u>
<b>Bank 108 TAX FUND FLAGSTAR</b>					
11/20/2019	108	2668	FENTON SCHOOLS	S2019 TAX DISBURSE 10.31.19 TO 11.15.19	360.02
11/20/2019	108	2669	GISD	S2019 TAX DISBURSE 10.31.19 TO 11.15.19	1,354.38
11/20/2019	108	2670	LESA	S2019 TAX DISBURSE 10.31.19 TO 11.15.19	313.29
11/20/2019	108	2671	LINDEN COMMUNITY SCHOOLS	S2019 TAX DISBURSE 10.31.19 TO 11.15.19	3,297.35
11/20/2019	108	2672	LIVINGSTON COUNTY TREASURER	S2019 TAX DISBURSE 10.31.19 TO 11.15.19	9,538.10
12/03/2019	108	2673	FENTON SCHOOLS	S2019 TAX DISBURSE 11.16.19 TO 11.30.19	886.21
12/03/2019	108	2674	GISD	S2019 TAX DISBURSE 11.16.19 TO 11.30.19	351.08
12/03/2019	108	2675	LESA	S2019 TAX DISBURSE 11.16.19 TO 11.30.19	1,361.50
12/03/2019	108	2676	LINDEN COMMUNITY SCHOOLS	S2019 TAX DISBURSE 11.16.19 TO 11.30.19	1,013.60
12/03/2019	108	2677	LIVINGSTON COUNTY TREASURER	S2019 TAX DISBURSE 11.16.19 TO 11.30.19	9,692.41
12/03/2019	108	2678	TRADE MARK FRAMING AND BUILDING	2019 Sum Tax Refund 4704-01-100-055	270.00

Check Date	Bank	Check	Vendor Name	Description	Amount
------------	------	-------	-------------	-------------	--------

108 TOTALS:

Total of 11 Checks:					28,437.94
Less 0 Void Checks:					0.00
Total of 11 Disbursements:					<u>28,437.94</u>

Bank 112 FLAGSTAR CHECKING - SA ROAD IMPROVEMENTS

12/03/2019	112	1044	US BANK	INTEREST PAYMENT LAKE SHANNON ROAD BOND	15,843.75
12/11/2019	112	1045	ALLIED CONSTRUCTION	ROAD CONSTRUCTION PAY APP #2	68,426.68
12/11/2019	112	1046	HARRIS & LITERSKI ATTORNEYS AT	LEGAL HAVER	704.00
12/11/2019	112	1047	HUNTINGTON NATIONAL BANK	PARKIN LN INTEREST PAYMENT	8,282.50
12/11/2019	112	1048	SPICER GROUP	ENGINEERING SERVICES THROUGH 10/26/19	3,291.75
12/11/2019	112	1049	STATE BANK	IRISH HILL INTEREST	8,512.67
				LAUREL SPRINGS INTEREST	2,565.00
					<u>11,077.67</u>

112 TOTALS:

Total of 6 Checks:					107,626.35
Less 0 Void Checks:					0.00
Total of 6 Disbursements:					<u>107,626.35</u>

REPORT TOTALS:

Total of 70 Checks:					633,880.44
Less 0 Void Checks:					0.00
Total of 70 Disbursements:					<u>633,880.44</u>

# COMMUNICATION #1

**TYRONE TOWNSHIP PLANNING COMMISSION  
REGULAR MEETING and PUBLIC HEARING SYNOPSIS  
December 10, 2019 7:00 p.m.**

**Present:** Mark Meisel, Dave Wardin, Kurt Schulze, Rich Erickson, Perry Green, Dan Stickel, and Bill Wood.

**Absent:** None.

Approved the agenda as presented.

**APPROVAL OF THE MINUTES:**

- 1) October 8, 2019 Regular Meeting – Were approved as presented.

**PUBLIC HEARING:**

- 1) A public hearing was held to receive comments regarding a conditional rezoning request by Dan Boss representing the Sanctuary at Tyrone.

**OLD BUSINESS:**

- 1) The Sanctuary at Tyrone Site Condominium Conditional Rezoning Application – Was recommended for denial by the Township Board.

**NEW BUSINESS:**

- 1) Proposed Sign Regulation Amendments Returned by the Township Board – Were tabled to a future meeting due to a lack of time.
- 2) Proposed Permitted Expansion or Extension of Nonconforming Structures Amendments Returned by the Township Board – Were discussed and tabled to a future meeting.

**MISCELLANEOUS BUSINESS:**

- 1) Other Business Items: None.

**ADJOURNMENT:** The meeting adjourned at 10:00 P.M.

# COMMUNICATION #2

1                                   **TYRONE TOWNSHIP PLANNING COMMISSION**  
2                                   **REGULAR MEETING MINUTES**  
3                                   **October 08, 2019 7:00 p.m.**  
4  
5

6   **PRESENT:** Mark Meisel, Dave Wardin, Kurt Schulze, Rich Erickson, Perry Green, Dan Stickel,  
7   and Bill Wood.

8  
9   **ABSENT:** None

10  
11   **OTHERS PRESENT:** Tyrone Township Planner Greg Elliott and Tyrone Township Planning &  
12   Zoning Administrator Ross Nicholson

13  
14   **CALL TO ORDER (7:00 pm):** The meeting was called to order by Chairman Mark Meisel.

15  
16   **PLEDGE OF ALLEGIANCE (7:00 pm):**

17  
18   **CALL TO THE PUBLIC (7:01 pm):**

19  
20   No public comments or questions were received.

21  
22   **APPROVAL OF THE AGENDA (7:01 pm):**

23  
24   Dave Wardin made a motion to suspend the order of business, placing New Business #1 (Action  
25   Watersports Site Plan Amendment) above all other items. Perry Green supported the motion.  
26   Motion carried by unanimous voice vote.

27  
28   **APPROVAL OF THE MINUTES (7:02 pm):**

29  
30   The August 13, 2019 Regular Meeting Minutes were deferred to a future meeting.

31  
32   **NEW BUSINESS #1 (7:03 pm): Action Watersports Site Plan Amendment:**

33  
34   Chairman Meisel briefly summarized a proposal by Gregg Rising of Action Watersports to  
35   expand the existing perimeter fence at the boat sales, service, and storage facility. He explained  
36   that changes to the site plan are generally evaluated by the Planning Commission and determined  
37   to be either minor or major changes. He explained that they would discuss the changes and  
38   decide what further steps would need to be taken before the changes could occur, if any. He then  
39   gave the floor to Gregg Rising to explain his proposed site modifications. Gregg Rising  
40   provided the Planning Commission with an aerial photo of the site from fall of 2018 which  
41   showed a significant amount of boats being stored outdoors while they were being prepped for  
42   winter warehouse storage. He stated that there are typically only around fifty (50) boats stored  
43   outdoors during winter months, but during the fall season there are many more temporarily  
44   parked outside of buildings within the fenced-in area. He continued, stating that it would make  
45   sense to extend the fence out towards the property line to better accommodate the outdoor  
46   storage in the fall, primarily for security purposes. He explained that they intend to construct

47 their ninth (9<sup>th</sup>) storage building in the spring of 2020 and would like to expand the perimeter  
48 fence in the meantime, if possible. Chairman Meisel brought up the Zoning ordinance standards  
49 for nonresidential fences.

50  
51 The Planning Commission briefly discussed the request. Chairman Meisel stated that the request  
52 is for expansion of a nonresidential fence which would comply with the Zoning Ordinance  
53 standards. He suggested that Gregg Rising consult with the Livingston County Road  
54 Commission (LCRC) and Livingston County Drain Commission (LCDC) regarding the  
55 placement of the fence in relation to the road rights-of-way as well as any proposed  
56 grading/excavation associated with the fence installation. He continued, stating that as long as  
57 Livingston County standards are met and the height of the fence does not exceed six feet (6') in  
58 height, there is no need for any additional Township approvals.

59  
60 *The item was closed at 7:23 pm.*

61

62 **OLD BUSINESS #2 (7:27 pm): The Sanctuary at Tyrone Site Condominium:**

63

64 Chairman Meisel introduced the topic. He explained that the current site condominium  
65 application has been tabled and briefly summarized the timeline. The latest proposal that had  
66 been submitted is to conditionally rezone a portion of the site from Farming Residential (FR) to  
67 Rural Estate (RE) to allow for an increase in the allowable density. He explained that a previous  
68 concept plan had been approved but since that time additional property has been acquired and the  
69 plan has changed substantially. He continued, stating that the latest plan appears to be better  
70 than the previous concept plan overall, but the Planning Commission is having difficulty  
71 approving the plan as presented because it does not quite meet the fifty percent (50%) open space  
72 requirement for the Cluster Development Option (CDO) and because the current zoning of FR,  
73 even with a portion rezoned to RE, does not allow for the proposed density of the development.  
74 He continued, stating that the application does not specifically call out the proposed open space  
75 area as being dedicated for preservation or public use, which is required to comply with the CDO  
76 requirements.

77

78 The Planning Commission discussed the applications to determine potential solutions to the open  
79 space and density issues. Chairman Meisel proposed that a potential solution could be to request  
80 a conditional rezoning of the entire site (~72 acres) from FR to RE and explicitly state that the  
81 open space area would be utilized for preservation and/or public use.

82

83 The Planning Commission briefly discussed the conditional rezoning process. The Planning  
84 Commission determined that the current conditional rezoning application was incomplete and  
85 that a revised application should be submitted.

86

87 *The item was closed at 8:20 pm.*

88

89 **NEW BUSINESS #2 (8:21 pm): Review of Livingston County Planning Department**  
90 **Comments re: Zoning Amendments:**

91



92 Chairman Meisel introduced each proposed Zoning Ordinance amendment and read the  
93 comments from the Livingston County Planning Department pertaining to each. The Planning  
94 Commission briefly discussed the comments. Chairman Meisel stated that the proposed  
95 amendments and comments would be forwarded to the Township Board for their consideration.

96

97 *The item was closed at 8:59 pm.*

98

99 **OLD BUSINESS #2 (9:05 pm): Sight Line Regulations:**

100

101 Chairman Meisel summarized the previous discussions on sight line regulations. He brought up  
102 a working draft of potential methods to evaluate and regulate sight lines for construction on  
103 lakefront properties. The Planning Commission briefly discussed the proposed evaluation  
104 procedure. It was determined that additional discussion would be necessary.

105

106 *The item was closed at 9:18 pm.*

107

108 **MISCELLANEOUS BUSINESS #1 (9:19 pm): Next Workshop Meeting:**

109

110 A workshop meeting was scheduled for October 16, 2019, beginning at 6:00 pm.

111

112 *The meeting was adjourned at 9:21 pm.*

**NEW BUSINESS #1**

**Livingston County**  
**Department of Public Works**  
2300 E. Grand River, Suite 105 • Howell, Michigan 48843-7581  
Phone: 517-546-7150 • Fax: 517-545-9658

December 5, 2019



Mr. Mike Cunningham, Tyrone Township Supervisor  
Tyrone Township Hall  
10408 Center Road  
Fenton, MI 48430

Re: 2020 Livingston Regional Sanitary Sewer Rates

Dear Mr. Cunningham:

Please be advised that at its regular meeting of December 5, 2019, the Livingston County Board of Public Works approved the 2020 budget for the Livingston Regional Sanitary Sewer System establishing a new rate, effective January 1, 2020. The new rate will be applied according to the commodity and variable rate structure displayed in the following table:

	<u>2019 Rates</u>	<u>2020 Rates</u>
Readiness to Serve	\$50.00 per month/connection	\$51.00 per month/connection
Grinder Surcharge	\$16.00 per month per grinder	\$18.00 per month per grinder
Flow Rate	\$4.28 per 1000 gallons	\$4.22 per 1000 gallons

If you should have any questions, please do not hesitate to contact my office.

Respectfully,

A handwritten signature in blue ink that reads "Michelle LaRose".

Michelle LaRose  
Deputy Drain Commissioner

Cc: William Fountain, Hartland Township Supervisor  
Livingston County Board of Public Works

**Seven Year Plan- Sewer Rates**

	2014	2015	2016	2017	2018	2019	2020	2021
<b>Livingston County Fees</b>								
Readiness to Serve	\$7.00	\$17.00	\$27.00	\$37.00	\$43.50	\$50.00	\$51.00	\$52.00
Grinder Fee	\$3.00	\$6.00	\$9.00	\$12.00	\$14.00	\$16.00	\$18.00	\$20.00
Flow Rate	\$7.77	\$6.92	\$6.12	\$5.34	\$4.78	\$4.28	\$4.22	\$4.16
Residential Grinder	379	382	500	492	500	520	545	570
Residential Gravity	43	44	51	55	58	63	68	65
Commercial Grinder	6	6	4	4	4	10	12	15
Estimated Annual Flow	48,500,000	50,370,900	57,925,825	57,949,699	58,852,148	60,574,798	62,592,074	64,144,802
Resident Ave Usage	160	160	160	160	160	160	160	160
<b>Tryone Fees</b>								
Flow rate (6.26)	\$8.10	\$8.10	\$8.17	\$8.28	\$8.14	\$8.20	\$8.20	\$8.30
Ready to Serve	\$1.75	\$2.85	\$4.45	\$5.20	\$5.24	\$5.33	\$5.80	\$5.40
Grinder	\$1.00	\$4.00	\$4.00	\$4.50	\$4.50	\$4.59	\$4.70	\$4.80
Debt Service	\$25.00	\$28.00	\$29.00	\$29.50	\$32.00	\$38.00	\$43.00	\$49.00
Grinder Debt	\$10.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Billing Fee	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00
Admin	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
<b>Grinder Rates</b>								
Livingston Grinder Monthly	\$53.46	\$57.56	\$59.59	\$61.53	\$60.70	\$61.25	\$61.83	\$62.16
Tyrone Grinder Quarterly	\$38.75	\$31.00	\$32.00	\$32.50	\$35.00	\$41.00	\$46.00	\$52.00
Total Grinder Quarterly	\$201.11	\$205.70	\$212.89	\$219.27	\$219.26	\$227.00	\$233.81	\$240.86
Annual	\$804.44	\$822.82	\$851.56	\$877.08	\$877.04	\$908.01	\$935.24	\$963.43
% Increase		2.29%	3.49%	3.00%	0.00%	3.53%	3.00%	3.01%
<b>Gravity Rates</b>								
Livingston Grinder Monthly	\$52.46	\$53.56	\$55.59	\$57.03	\$56.20	\$56.66	\$57.13	\$57.36
Tyrone Grinder Quarterly	\$28.00	\$31.00	\$32.00	\$32.50	\$35.00	\$41.00	\$46.00	\$52.00
Total Gravity Quarterly	\$187.22	\$193.58	\$200.77	\$205.63	\$205.63	\$213.10	\$219.57	\$226.31
Annual	\$748.89	\$774.34	\$803.08	\$822.54	\$822.50	\$852.38	\$878.28	\$905.26
% Increase		3.40%	3.71%	2.42%	0.00%	3.63%	3.04%	3.07%
Res. Sewer Usage Rev	\$270,185.18	\$292,114.27	\$391,588.85	\$400,931.30	\$403,291.09	\$425,048.95	\$451,000.99	\$469,899.96
Increase Commercial		3.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Business Flow	24,750,000	25,492,500	25,747,425	26,004,899	26,264,948	26,527,598	26,792,874	27,060,802
Business REUs	528	543	575	577	602	754.5	838	780
Business Level Cost	\$255,880.47	\$268,456.18	\$275,695.56	\$281,119.76	\$283,038.24	\$297,714.23	\$309,449.05	\$323,993.66
<b>Business Rates</b>								
Bus Sewer Usage Rev.	\$200,475.00	\$206,489.25	\$210,356.46	\$215,320.57	\$213,796.68	\$217,526.30	\$219,701.56	\$224,604.66
Readiness + Grinder	\$0.00	\$1,571.55	\$2,574.75	\$3,018.40	\$3,172.48	\$4,067.39	\$4,916.80	\$4,284.00
Tyrone Fees	\$55,405.47	\$63,561.77	\$69,519.04	\$70,968.55	\$80,013.01	\$118,127.30	\$147,919.82	\$156,836.65
Total Bus. Revenue	\$255,880.47	\$271,622.57	\$282,450.26	\$289,307.51	\$296,982.17	\$339,720.99	\$372,538.18	\$385,725.31
Qtrly Bus Invoice	\$63,468.93	\$68,583.80	\$72,043.48	\$74,082.56	\$76,122.13	\$87,477.64	\$96,322.06	\$99,125.66
% Increase		4.91%	2.70%	1.97%	0.68%	5.19%	3.94%	4.70%
Total County Fee	\$426,657.00	\$464,630.63	\$588,758.05	\$625,519.39	\$659,349.27	\$716,820.13	\$766,950.55	\$812,842.38
Tyrone Usage Revenue	\$470,660.18	\$498,603.52	\$601,945.31	\$616,251.86	\$617,087.77	\$642,575.25	\$670,702.56	\$694,504.62
<b>Surplus/Deficit/Estimated</b>	<b>\$44,003.18</b>	<b>\$33,972.89</b>	<b>\$13,187.26</b>	<b>(\$9,267.53)</b>	<b>(\$42,261.50)</b>	<b>(\$74,244.88)</b>	<b>(\$96,247.99)</b>	<b>(\$118,337.76)</b>
<b>Surplus/Deficit/Actual</b>								
<b>Fund Balance</b>	<b>\$490,000.00</b>	<b>\$651,875.49</b>	<b>\$665,451.53</b>	<b>\$711,784.74</b>	<b>\$734,820.60</b>	<b>\$741,403.81</b>	<b>\$645,155.82</b>	<b>\$526,818.06</b>

**Assumptions:**

- Lake Tyrone with 77 grinders (37 in 2016, 40 more in 2017)
- Add 10 Business REUs per year
- Add 5 Residential Grinder Reu's per year
- Add 1 Residential Gravity per year
- Add 2018 Connections (73 IMP list)
- Actual from Livingston Cty
- Validate from Monthly Flow Sheet
- From November Treasurer's Report/General Ledger

**County Fund Balance (as of 12/10/19):**

	Total	Goal
Reserve Fund Balance	\$1,633,189.35	250K
Replacement Fund Balance	\$2,029,712.78	1M
Grinder Pump Repair/Replacement	\$495,289.63	250K
O&M Fund Balance	\$690,746.66	250K

Reserves are recommended for the purpose of operations in an emergency, unplanned replacement and repair costs, unintended emergencies or system failures and system replacement.

**NEW BUSINESS #2**

Jennifer Eden

---

**From:** MMTA <info@mmta-mi.org>  
**Sent:** Friday, November 22, 2019 8:25 AM  
**To:** Jennifer Eden  
**Subject:** MMTA Winter Workshop Registration Is Open

# MMTA Winter Workshop

**Thursday, January 16 & Friday 17**

*~ Attend One or Both Days ~*

**Lansing Crowne Plaza West**

**Thursday, January 16, 1:00 pm - 5:00 pm**

**BS&A: Focused Training**

This training will include an overview on tax collection and delinquent personal property tax, report writing, tips and tricks on the tax module, and Q&A.

**Friday, January 17, 8:00 am - 4:30 pm**

**Learn & Grow: Skills You Need**

*Breakfast & Lunch Included*

Internal Controls with Limited Resources and Remote Site Cash Handling  
Preparing for an Audit • Legislative Updates • Time Management  
Michigan Treasury Update, Rachel Eubanks  
Working with Title Companies: Sales, Delinquencies, filing PREs and  
Veteran Tax Exemption Process



**MMTA Member Registration Fee**

**\$149 Thursday & Friday • \$69 Thursday Only • \$99 Friday Only**

**GET MORE INFO OR REGISTER AT [www.MMTA-MI.org](http://www.MMTA-MI.org)**

## CPFIM CLASS IN MICHIGAN • JANUARY 15, 2020

The Association of Public Treasurers of the United States & Canada Presents



### Certified Public Funds Investment Manager (CPFIM)

Wednesday, January 15, 9:00 am - 4:00 pm

Crowne Plaza Lansing West - Lansing, Michigan

Test on Thursday, January 16, 9:00 am

Greg Prost, CIO, Robinson Capital Management

REGISTER  
NOW

BACK BY POPULAR DEMAND - REGISTER TODAY

ONLY \$349 FOR APT MEMBERS • \$499 FOR NON-MEMBERS

"Greg was the perfect instructor. Thank you for providing me the opportunity to learn from him!"  
- 2019 CPFIM Attendee

This nationally recognized program is designed to provide the confidence and skills to manage your investments better - and you'll become an accredited CPFIM.

**Instructor Greg Prost** is a knowledgeable and entertaining speaker who presents to MMTA, MGFOA, MACT, and APT US&C. Since becoming APT US&C's CPFIM instructor in 2018, Greg has received rave reviews. He is the Chief Investment Officer of the Traditional Fixed Income Group at Robinson Capital. He has over 30 years of experience investing in the bond market and oversees the core fixed income operation, including directing fixed income strategy and managing institutional portfolios.



Greg holds an MBA from Western Michigan University, as well as a BA in Economics from Kalamazoo College. Greg is a CFA Charterholder and member of the CFA Society of Detroit.

Register at [www.APTUSC.org](http://www.APTUSC.org)

### Lansing Crowne Plaza West

925 South Creyts Road, Lansing

Group Rate \$125/room (only until 12/23/19)

Make Your Reservations Directly With The Hotel (877) 322-5544

Ask for the MMTA rate or use code "TWW" [online](#)

MMTA | P.O. Box 324, Tawas City, MI 48764

[Unsubscribe\\_jeden@tyronetownship.us](mailto:unsubscribe_jeden@tyronetownship.us)

[Update Profile](#) | [About Constant Contact](#)

Sent by [info@mmta-mi.org](mailto:info@mmta-mi.org) in collaboration with

**Constant Contact**

**NEW BUSINESS #3**



