TYRONE TOWNSHIP REGULAR BOARD MEETING AGENDA MAY 5, 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 – March 26, 2019 Regular Board Meeting Minutes – April 2, 2019 Treasurer's Report Clerk's Warrants and Bills

COMMUNICATIONS

- 1. Planning Commission Approved Meeting Minutes- March 12, 2019
- 2. Planning Commission Meeting Synopsis- April 9, 2019
- 3. Planning Commission Meeting Synopsis- April 17, 2019
- 4. Livingston County Sheriff Report-March 31, 2019
- 5. Livingston County Health Department's Annual Report 2018
- 6. Fire Service Report- March 2019

PUBLIC REMARKS

UNFINISHED BUSINESS

NEW BUSINESS

- 1. Lake Shannon HOA request for a display fireworks permit.
- 2. Runyan Lake, Inc. request for a display fireworks permit.
- 3. Appointment to the Planning Commission.
- 4. Denton Hill Road repair project agreement.
- 5. Potential gravel road projects.
- 6. Resolution designating the township's banks and depositories.
- 7. Resolution approving petition, project, cost estimate, special assessment district and causing the special assessment roll to be prepared for the Irish Hills Road Improvement Project.
- 8. Resolution acknowledging the filing of the specials assessment roll for the Irish Hills Road Improvement Project, scheduling a hearing and directing the issuance of the statutory notices.

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

CALL TO ORDER

Supervisor Cunningham called the meeting of the Tyrone Township Board to order with the Pledge of Allegiance on March 26, 2019 at 7:00 p.m. at the Tyrone Township Hall.

ROLL CALL

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

<u>APPROVAL OF AGENDA – OR CHANGES</u>

Trustee Walker moved to approve the agenda as presented. (Trustee Schultz seconded.) The motion carried; all ayes.

APPROVAL OF CONSENT AGENDA

Regular Board Meeting Minutes – March 5, 2019 Treasurer's Report Clerk's Warrants & Bills

Trustee Walker moved to approve the consent agenda as presented. (Trustee Schultz seconded.) The motion carried; all ayes.

COMMUNICATIONS

- 1. Livingston County Sheriff Report- January 2019
- 2. Livingston County Sheriff Report- February 2019
- 3. Fire Run Collection Report- February 2019
- 4. Planning Commission Approved Meeting Minutes- February 12, 2019
- 5. Planning Commission Meeting Synopsis- March 12, 2019

Trustee Pool moved to receive and place on file Communications #1-5 as presented. (Trustee Walker seconded.) The motion carried; all ayes.

PUBLIC REMARKS

Paul White (Foley Rd.) and Linda and Glen McFarland (Hartland Rd.) asked questions regarding the purchase of a new building to serve as the township hall.

UNFINISHED BUSINESS

1. Presentation of the new township building.

Kevin Wilks, from the Spicer Group engineering firm, gave a slide presentation in which he analyzed the township's options of renovating the existing township hall, purchasing an existing building within the township, or purchasing property and building a new building.

NEW BUSINESS

1. Request of the Rock Church for Site Plan and Special Land Use approval.

Trustee Pool moved to approve the Site Plan and Special Land Use Permit for the Rock Church as recommended by the Planning Commission. (Trustee Walker seconded.) The motion carried; all ayes.

TYRONE TOWNSHIP

REGULAR BOARD MEETING APPROVED MINUTES – MARCH 26, 2019 – PAGE 2

2. Request of Cider Mill Crossings to amend their existing consent judgment.

Trustee Pool moved to approve the amendment to the Cider Mill Crossings consent judgment to convert their emergency entrance/exit to a full-time entrance/exit. They are also required to have a \$500 escrow account to allow the township attorney to write the amendment. (Trustee Schultz seconded.) The motion carried; all ayes.

3. Authorization for Spicer to prepare bid estimate and be project manager for new building.

Trustee Walker moved to authorize Spicer Engineering to prepare the bid estimate and act as project manager for the new building renovations. (Trustee Schultz seconded.) The motion carried; all ayes.

4. Adjust and approve the 2018-2019 budget.

Trustee Walker moved to approve the final 2018-2019 fiscal year budget amendments by fund. (Treasurer Eden seconded.) The motion carried; all ayes. The adopted amendments are as follows:

Proposed Final Budget Amendments by Fund for Fiscal Year 2018/2019

Fund	Department	Account No.	Account Name	Cu	irrent Budget	Current Balance as of 3/26/18	Suggested Amendment
GENERAL FUND	TOWNSHIP BOARD			\$	109,779.00	\$ 95,701.44	\$ 10,000.00
GENERAL FUND	CLERK			\$	149,971.00	\$ 153,700.17	\$ 10,000.00
GENERAL FUND	BUILDING			\$	39,731.00	\$ 39,170.51	\$ 4,000.00
GENERAL FUND	COMMUNITY ACTION			\$	2,600.00	\$ -	\$ 900.00
PUBLIC IMPROVEMENT BUILDING & SITE	Fund 145		BUILDING ADDITIONS	\$	-	\$ 11,900.00	\$ 20,000.00
PUBLIC SAFETY	Fund 205		FIRE & EMS	S	425,700.00	\$ 388,468.00	\$ 70,000.00
WALNUT SHORES STREET LIGHTING	Fund 219		PUBLIC WORKS	\$	150.00	\$ 144.01	\$ 30.00
PARKIN LANE SNOW REMOVAL	Fund 231		PUBLIC WORKS	\$	5,000.00	\$ 9,952.30	\$ 5,500.00
RIGHT OF WAY	Fund 260		PUBLIC WORKS	5	8,000.00	\$ 12,500.00	\$ 4,500.00
PARKIN LANE ROAD IMPROVEMENTS	Fund 396		PUBLIC WORKS	S	-	\$ 206.55	\$ 207.00
LAKE SHANNON ROAD IMPROVEMENT PROJECT		399-446.000-995.000	BOND INTEREST EXPENSE	5		\$ 14,905.78	\$ 14,906.00
LAUREL SPRINGS ROAD IMPROVEMENT	Fund 400		PUBLIC WORKS	5	-	\$ 2,132.68	\$ 5,000.00
SEWER O&M	Fund 590		SEWER O&M	Ś	606,415.00	\$ 615,190,94	

5. Approval of the Fenton Township fire service agreement.

Trustee Walker moved to approve the fire service contract with Fenton Township. (Trustee Schultz seconded.) The motion carried; all ayes.

6. Approval of the Comcast Franchise Agreement.

Trustee Walker moved to approve the Comcast Franchise Agreement. (Trustee Pool seconded.) The motion carried; all ayes.

7. Livingston County Sheriff Contract 2019-2022.

Trustee Walker moved to approve the Livingston County Sheriff 2019-2022 Contract for police services in within the township. (Trustee Schultz seconded.) The motion carried; all ayes.

8. Property & Casualty insurance policy approval.

Trustee Walker moved to approve the property and casualty insurance policy for the township hall for the cost of \$16,757.00. (Trustee Schultz seconded.) The motion carried; 6 ayes, 1 nay (Cunningham).

9. Authorization to purchase required 4G modems for election equipment.

Trustee Walker moved to purchase six 4G modems to update the Verity Scan devices used for elections, as required. (Trustee Schultz seconded.) The motion carried; all ayes.

10. Resolution to establish the 2019-2020 Supervisor's salary.

RESOLUTION #190305 TYRONE TOWNSHIP, LIVINGSTON COUNTY

TO ESTABLISH THE TOWNSHIP SUPERVISOR'S SALARY FOR THE 2019-2020 FISCAL YEAR

WHEREAS, pursuant to MCLA 41.95(3), which provides that in a Township that does not hold an annual meeting, the salary for officers composing the Township Board shall be determined by the Township Board; and

WHEREAS, the Board of Tyrone Township deems it desirable to adjust the salary of the Township Supervisor to ensure that compensation for this position remains equitable and commensurate with the duties of said elective office;

NOW, THEREFORE, BE IT RESOLVED, that as of April 1, 2019, the salary for the office of Tyrone Township Supervisor shall be \$44,290.00.

RESOLVED BY: Trustee Pool SUPPORTED BY: Trustee Schultz

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

ADOPTION DATE: March 26, 2019

CERTIFICATION OF THE CLERK

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 Township Clerk

Marcella Sustan

11. Resolution to establish the 2019-2020 Clerk's salary.

RESOLUTION #190306 TYRONE TOWNSHIP, LIVINGSTON COUNTY

TO ESTABLISH THE TOWNSHIP CLERK'S SALARY FOR THE 2019-2020 FISCAL YEAR

WHEREAS, pursuant to MCLA 41.95(3), which provides that in a Township that does not hold an annual meeting, the salary for officers composing the Township Board shall be determined by the Township Board; and

WHEREAS, the Board of Tyrone Township deems it desirable to adjust the salary of the Township Clerk to ensure that compensation for this position remains equitable and commensurate with the duties of said elective office;

NOW, THEREFORE, BE IT RESOLVED, that as of April 1, 2019, the salary for the office of Tyrone Township Clerk shall be \$44,290.00.

RESOLVED BY: Trustee Schultz SUPPORTED BY: Trustee Pedersen

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

ADOPTION DATE: March 26, 2019

CERTIFICATION OF THE CLERK

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 Township Clerk

Marcella Suster

12. Resolution to establish the 2019-2020 Treasurer's salary.

RESOLUTION #190307 TYRONE TOWNSHIP, LIVINGSTON COUNTY

TO ESTABLISH THE TOWNSHIP TREASURER'S SALARY FOR THE 2019-2020 FISCAL YEAR

WHEREAS, pursuant to MCLA 41.95(3), which provides that in a Township that does not hold an annual meeting, the salary for officers composing the Township Board shall be determined by the Township Board; and

WHEREAS, the Board of Tyrone Township deems it desirable to adjust the salary of the Township Treasurer to ensure that compensation for this position remains equitable and commensurate with the duties of said elective office;

NOW, THEREFORE, BE IT RESOLVED, that as of April 1, 2019, the salary for the office of Tyrone Township Treasurer shall be \$44,290.00.

RESOLVED BY: Trustee Pool SUPPORTED BY: Trustee Schultz

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

ADOPTION DATE: March 26, 2019

CERTIFICATION OF THE CLERK

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 Township Clerk

Marcella Sustant

13. Resolution to establish the 2019-2020 Trustees' salary.

RESOLUTION #190308 TYRONE TOWNSHIP, LIVINGSTON COUNTY

TO ESTABLISH THE TOWNSHIP TRUSTEE'S SALARY FOR THE 2019-2020 FISCAL YEAR

WHEREAS, pursuant to MCLA 41.95(3), which provides that in a Township that does not hold an annual meeting, the salary for Trustees composing the Township Board shall be determined by the Township Board; and

WHEREAS, the Board of Tyrone Township deems it desirable to adjust the salary of the Township Trustees to ensure that compensation for this position remains equitable and commensurate with the duties of said elective office;

NOW, THEREFORE, BE IT RESOLVED, that as of April 1, 2019, the salary for the office of Tyrone Township Trustee shall be \$205.82 per meeting attended.

RESOLVED BY: Treasurer Eden

SUPPORTED BY: Supervisor Cunningham

VOTE: Pool, no; Pedersen, yes; Schultz, yes; Walker, no; Eden, yes; Cunningham, yes, Husted, yes.

ADOPTION DATE: March 26, 2019

CERTIFICATION OF THE CLERK

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 Township Clerk

Marcella Suster

14. General Appropriation Measure Resolution.

RESOLUTION #190309 TYRONE TOWNSHIP, LIVINGSTON COUNTY

BUDGET FOR FISCAL YEAR ENDING MARCH 31, 2020

WHEREAS, it is the intention of the Tyrone Township Board to comply with the provisions of Michigan Public Act 621 of 1978, the Uniform budgeting and Accounting Act, as modified to fit the needs of Tyrone Township;

THEREFORE, BE IT RESOLVED THAT the following budgetary policies and procedures for reconciling the 2018-2019 budget and for establishing a 2019-2020 budget, in accordance with said Act, be set forth as follows:

- 1. The chief administrative officer of the budget shall be the Supervisor.
- 2. The chief administrative officer or Supervisor shall receive assistance in performance of budgetary responsibilities from the Clerk and from the accountant employed by the Township Board.
- 3. By November 30, 2019, the Supervisor shall compile the information, as outlined in the Act, for presentation to the chairman or officer of each department, board and commission of Tyrone Township.
- 4. By December 31, 2019, each department, board and commission shall complete the forms requested by the Supervisor as to their estimates of the amount of money required for each line item in their activity for the ensuing fiscal year. Any department, board or commission which generates revenue from the public hearings, land use permits or the sale or rental of services shall estimate anticipated revenue for the ensuing fiscal year.
- 5. No later than February 1, 2020, the Tyrone Township Board shall meet in special work session to review the requests of each department, board and commission to make recommendations on the content of the proposed fiscal year budget, ensuring that the total of estimated expenditures does not exceed the total estimated revenue and accumulated fund balance.

- 6. The Supervisor shall compile the recommendations of the Tyrone Township Board into a budget document, all Funds, and shall present the proposed budget to the Tyrone Township Board no later than the first regularly scheduled Board Meeting in March. The Tyrone Township Board shall set time, date, and place for all required public hearings on the proposed budget.
- 7. No later than the second regularly scheduled Tyrone Township Board Meeting in March, the Board shall pass, by Resolution, a general appropriations measure which spells out the policies and procedures of the Tyrone Township Board regarding compliance with and modifications to P.A. 621 of 1978.
- 8. The Supervisor shall be required to monitor the expenditures of each department, board and commission to ensure that expenditures do not exceed the budgeted amount, and shall make recommendations to the Tyrone Township Board to amend the budget when such action seems necessary.
- 9. The Supervisor shall provide quarterly reports of actual revenues and expenditures compared to budgeted amounts, as required by the Act. Quarterly reports shall be provided to the Tyrone Township Board for the first three-quarters; thereafter, the comparison reports shall be required monthly until the end of the fiscal year.
- 10. The Tyrone Township Clerk has been authorized by board action on September 3, 1991, to obligate the Township in an amount up to \$2,000 without prior approval of the Board, and that the Clerk summarize the items and amounts so warranted and submit the report for approval of the Board at the following meeting as outlined by Resolution #090103 adopted January 20, 2009.
- 11. The Tyrone Township Clerk has been authorized, in action taken September 3, 1991, to make capital expenditures up to \$400 with authorization by the Board at the next meeting. Capital expenditures over \$400 must have prior Township Board approval.

FURTHER, BE IT RESOLVED THAT, pursuant to MCL 141.412 notice of a public hearing on the proposed budget was published in the Tri-County Times on March 3, 2019, and a public hearing on the proposed budget was held on March 5, 2019, the Tyrone Township Board adopts the 2019-2020 budget of all funds by revenue and expense, as prepared and presented.

RESOLVED BY: Trustee Walker SUPPORTED BY: Treasurer Eden

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

ADOPTION DATE: March 26, 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 March 26, 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 Township Clerk

Marcella Suster

15. Headlee Operating Tax Millage Rate Resolution.

RESOLUTION #190310 TYRONE TOWNSHIP, LIVINGSTON COUNTY

ESTABLISHING FISCAL YEAR 2019-2020 OPERATING TAX MILLAGE RATE AS DIRECTED BY THE HEADLEE ROLLBACK CALCULATION

WHEREAS, the Tyrone Township Board has carefully examined the financial circumstances of the Township for the 2019-2020 fiscal year, including estimated expenditures, estimated revenues and state equalized valuation of property located within the Township;

NOW, THEREFORE, BE IT RESOLVED, that the Tyrone Township Board has complete authority and hereby authorizes up to .9018 mils to be levied for operating purposes in Fiscal Year 2019-2020 from within its authorized millage rate.

RESOLVED BY: Trustee Walker SUPPORTED BY: Trustee Pool

VOTE: Schultz, yes; Walker, yes; Pool, yes; Eden, yes; Cunningham, yes; Pedersen, yes;

Husted, yes.

ADOPTION DATE: March 26, 2019

CERTIFICATION OF THE CLERK

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 Township Clerk

Marcella Guster

MISCELLANEOUS BUSINESS

None.

PUBLIC REMARKS

None.

ADJOURNMENT

Trustee Walker moved to adjourn. (Trustee Pedersen seconded.) The motion carried; all ayes. The meeting adjourned at 8:00 p.m.

TYRONE TOWNSHIP REGULAR BOARD MEETING APPROVED MINUTES – APRIL 2, 2019

CALL TO ORDER

Supervisor Cunningham called the meeting of the Tyrone Township Board to order with the Pledge of Allegiance on April 2, 2019 at 7:00 p.m. at the Tyrone Township Hall.

ROLL CALL

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

<u>APPROVAL OF AGENDA – OR CHANGES</u>

Trustee Walker moved to approve the agenda as presented. (Trustee Schultz seconded.) The motion carried; all ayes.

APPROVAL OF CONSENT AGENDA

None.

COMMUNICATIONS

None.

PUBLIC REMARKS

Wes Nakagiri, District 3 County Commissioner, introduced himself. Hank Vaupel, District 47 State Representative, introduced himself.

UNFINISHED BUSINESS

None.

NEW BUSINESS

1. Request of Gail Gibson for land division of parcel #4704-25-200-008.

Trustee Pool moved to approve the request of Gail Gibson for land division of parcel of 4704-25-200-008, as recommended by the Planning Commission. (Trustee Schultz seconded.) The motion carried; all ayes.

2. Request of Kurt and Barbara Mikat for land division of parcel #4704-10-200-037.

Trustee Pool moved to approve the request of Kurt and Barbara Mikat for land division of parcel 4704-10-200-037, as recommended by the Planning Commission. (Trustee Pedersen seconded.) The motion carried; all ayes.

3. Resolution for nonpartisan township offices.

No action was taken.

4. Request for new office computers and monitors.

Trustee Walker moved to approve the purchase of six new office computers and monitors quoted for \$6,174.00. (Trustee Schultz seconded.) The motion carried; all ayes.

5. Request to purchase eight laptops for elections.

Trustee Walker moved to approve the purchase of eight laptop computers for elections. (Treasurer Eden seconded.) The motion carried; all ayes.

MISCELLANEOUS BUSINESS

None.

PUBLIC REMARKS

A resident reported blight at a property on Bullard Road.

ADJOURNMENT

Trustee Schultz moved to adjourn. (Trustee Pedersen seconded.) The motion carried; all ayes. The meeting adjourned at 7:14 p.m.

TYRONE TOWNSHIP TREASURER'S REPORT

Period ending MARCH, 2019

JMM			Period 6	ending MA	RCH, 2019	_				
		١N	IVESTMENTS	Int	MICHIGAN CLASS	Int Rate	FLG PEG CD	Int	G	irand Totals Each
TOWNSHIP FUNDS	Interest Ckg	L	ICS	Rate		Monthly AVG.	matures 8/13/19	rate		Fund
General 101	\$1,834,664.71	\$	574,530.34	2.29%					\$	2,409,195.05
Tech Fund 141	\$66,426.85	\$	5,000.00	2.29%						\$71,426.85
Building & Site 145	\$16,668.39	\$	395,000.00	2.29%						\$411,668.39
Parks/Recreation 208	\$5,934.23			0.40%						\$5,934.23
Liquor Control 212	\$0.00			0.40%						\$0.00
Road 245	\$9,026.57	\$	439,224.80	2.29%	\$255,832.45	2.41%			\$	704,083.82
Revolving 246	\$125,915.00	\$	995,524.82	2.29%		2.41%			\$	1,309,376.35
Right of Way 260	\$7,338.04	•	, .	0.40%	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				•	\$7,338.04
Peg 274	\$117,954.00						\$ 185,650.73	2.29%		\$303,604.73
Lk Tyrone Grant 281	\$0.00			0.40%			ψ 100,000.10	2.2070		\$0.00
Special Assessments	ψ0.00			0.1070						ψ0.00
Jayne Hill Lts 218	\$3,438.28			0.40%						\$3,438.28
Walnut Shores Lts 219	\$775.81			0.40%						\$775.81
				0.40%						
Shannon Glen Rubbish 225	\$5,588.37			0.400/						\$5,588.37
Jayne Hill Rubbish Removal 226	\$27,921.28			0.40%						\$27,921.28
Apple Orchard Rubbish Removal 227	\$5,077.34									\$5,077.34
Silver Lake Rubbish Removal 228	\$15,672.58									\$15,672.58
Parkin Lane Snow 231	\$15,787.64			0.40%						\$15,787.64
Great Oaks Dr 232	\$8,140.97			0.40%	T					\$8,140.97
Account Totals	\$2,266,330.06	\$	2,409,279.96		\$443,768.98		\$ 185,650.73		\$	5,305,029.73
Health Flex Spending 101		TI	he State Bank						H	lealth Flex Total
FSA Account (\$10K Loan to Open)	\$	9,442.92	0.00%					\$	9,442.92
									\$	9,442.92
Public Safety- 205									Pı	ublic Safety Total
Public Safety 205 - State Bank ch	ecking	\$	571,306.83	0.40%					\$	571,306.83
Public Safety 205- State Bank Sav	ŭ	\$	6,329.40						\$	6,329.40
Public Safety 205 - Level One Ban	•	\$	203,704.39	0.40%					\$	203,704.39
Public Safety ICS- 205 State Bank		\$	749,582.07	2.29%					\$	749,582.07
. usus carety lee 200 ctate sum	•	٣	0,002.01	2.2070					\$	1,530,922.69
									Ψ	1,000,022.00
TYRONE TOWNSHIP SEWER 20	03- 392		Flagstar						Tvr	one Sewer 03 Total
Debt Service 392 Flagstar Bank	00 002	\$	1,190,898.18	0.6%					\$	1,190,898.18
Flagstar CDARS 2003 (matures 10	0/25/2010\(0361\	\$	528,664.99	2.00%					\$	528,664.99
- ·		\$							\$	
Flagstar CD 2003 (matures 4/1/20			1,000,000.00	1.85%						1,000,000.00
Flagstar CDARS 2003 Fund Martu	ires 6/20/19)(0913)	Ъ	450,000.00	2.00%					\$	450,000.00
									\$	3,169,563.17
I										
Road Improvements-		Ļ	Flagstar	0.000/						d Improvement Tota
Parkin Lane Rd 2010 (396)		\$	40,386.69	0.66%					\$	40,386.69
Lake Shannon 2018 (399)		\$	323,015.15	0.66%					\$	323,015.15
Laurel springs (400)		\$	14,868.37						\$	14,868.37
CIBC- Parkin Lane CD(matures 5/	/13/19)	\$	123,787.76	1.60%					\$	123,787.76
									\$	502,057.97
SEWER O&M CHECKING ACCT-			Flagstar						S	sewer O&M Total
Sewer Operation and Maintenance	e CK (5710)	\$	205,532.90	0.6%					\$	205,532.90
Sewer Operation and Maintenance	e SV (4865)	\$	81,363.58	1.24%					\$	81,363.58
CIBC- O&M CD(matures 5/9/19)(6	6337)	\$	157,552.47	1.60%					\$	157,552.47
O&M CDARS (matures 8/15/2019))(9878)	\$	138,920.35	0.75%					\$	138,920.35
O&M CDARS (matures 8/13/2020)	(4710)	\$	138,874.68	2.50%					\$	138,874.68
									\$	722,243.98
TRUST & AGENCY- 701			Chase						Tru	st & Agency Total
Township Trust and Agency 701 S	Savings	\$	1,509.71	0.18%					\$	1,509.71
Township Trust and Agency 701 C		\$	9,399.51	0.00%					\$	9,399.51
	· - -	*	2,000.01	2.0070					\$	10,909.22
									~	. 5,555.22
									\$	5,945,139.95
									Ψ	0,070,100.30
					Total Taumahin **	nico			r	11 250 400 00
					Total Township Mo	mes			\$	11,250,169.68

05/01/2019 04:17 PM

CHECK REGISTER FOR TYRONE TOWNSHIP CHECK DATE FROM 03/21/2019 - 05/01/2019

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User: MHUSTED DB: Tyrone

Check Date	Bank	Check	Vendor Name	Description	Amount
			vender ivanie	Description	7 Into arre
Bank 001 STA	A'I'E BANK (COMMON ACCOUNT			
03/26/2019	001	21809	CHASE CARD SERVICE	POSTAGE; VIDEO EQUIPMENT MEETING ROOM HALL PEST CONTROL 3.25.19 MEMBERSHIP DUES 1/1/19 TO 12/31/19	1,030.52
03/26/2019	001	21810	GRIFFIN PEST SOLUTIONS, INC	HALL PEST CONTROL 3.25.19	44.00
03/26/2019	001	21811	MICHIGAN ASSESSORS ASSOCIATION	MEMBERSHIP DUES 1/1/19 TO 12/31/19	100.00
03/26/2019	001	21812	PSI PRINTING SYSTEMS INC	ADDRESS CONFIRMATION CARDS	70.53
03/26/2019	001	21813	RITTER'S CLEANING SERVICE	HALL PEST CONTROL 3.25.19 MEMBERSHIP DUES 1/1/19 TO 12/31/19 ADDRESS CONFIRMATION CARDS OFFICE CLEANING MARCH 2019	825.00
03/26/2019	001	21814	SHOEMAKER SERVICES INC	TWP HALL SNOW/SALT	85.00
				PARKIN LANE SNOW/SALT	115.00
				NEW BUILDING ENGINEERING	200.00
03/26/2019	001	21815	SPICER GROUP	NEW BUILDING ENGINEERING	2,031.00
03/26/2019	001	21816	RANDEN SYJUT	INSTALLATION OF VIDEO EQUIPMENT IN MEETI	50.00
03/26/2019	001	21817	VOYA INSTITUTIONAL TRUST COMPANY	VFG059 MARCH EMPLOYEE CONTRIBUTIONS	1,245.00
03/26/2019	001	21818	I.T. RIGHT, INC.	EMAIL EXCHANGE ONLINE & SETUP	2,688.00
03/27/2019	001	21819	ENVIRO-ASSIST	WELL & SEPTIC INSPECTION 8420 RUNYAN LK	585.00
04/02/2019	001	21820	APEX SOFTWARE	SOFTWARE ANNUAL MAINT. 5.1.19 TO 5.1.20	235.00
04/02/2019	001	21821	BURNHAM & FLOWER OF MICHIGAN	ANNUAL TOWNSHIP POLICY 4.1.19 TO 3.31.20	16,757.00
04/02/2019	001	21822	CHARTER BUSINESS COMMUNICATIONS	TWP HALL PHONE & INTERNET APR. 2019	329.91
04/02/2019	001	21823	CONSUMERS ENERGY	TWP HALL ELECTRIC 2.26.19 TO 3.26.19	439.23
04/02/2019	001	21824	FILICE, BECKY	REFUND OF RENTAL DEPOSIT 3.31.19	75.00
04/02/2019	001	21825	LIVINGSTON COUNTY TREASURER	NEW BUILDING ENGINEERING INSTALLATION OF VIDEO EQUIPMENT IN MEETI VFG059 MARCH EMPLOYEE CONTRIBUTIONS EMAIL EXCHANGE ONLINE & SETUP WELL & SEPTIC INSPECTION 8420 RUNYAN LK SOFTWARE ANNUAL MAINT. 5.1.19 TO 5.1.20 ANNUAL TOWNSHIP POLICY 4.1.19 TO 3.31.20 TWP HALL PHONE & INTERNET APR. 2019 TWP HALL ELECTRIC 2.26.19 TO 3.26.19 REFUND OF RENTAL DEPOSIT 3.31.19 DOG LICENASE 1762-1797 SOLD MARCH 2019	750.50
04/02/2019	001	21826	REPUBLIC SERVICES#237		1,149.20
				SHANNON GLEN GARBAGE APR. 2019	341.38
				JAYNE HILL GARBAGE APR. 2019	1,588.73
				-	3,079.31
04/02/2019	001	21827	STAPLES ADVANTAGE	OFFICE SUPPLIES: ASSESS, TREAS, GEN, ZON SETUP OF VIDEO EQUIPMENT IN MEETING ROOM TOWNSHIP HALL GARBAGE 4.1.19 TO 6.30.19 STORAGE UNIT MAY 2019 SUPERVISOR CELL 2.28.19 TO 3.27.19 STREET LIGHTING MARCH 2019 LEGAL: ORDINANCE ENFORCE, BOARD NOTARY FILING FEE FOR TAMMY POSTAGE METER3 INK CARTRIDGES, MOISTE COPIER LEASE 3.28.19 TO 4.27.19 4386 B&W, 2715 COLOR COPIES PARKIN LANE SNOW/SALT ESCROW MONEY TO CORRECT BANK PUBLICATIONS: BOR, BOARD, ZBA HEALTH INS MAY 2019 TREASURER & ZONING TRAINING, POSTAGE, NO PEG COORDINATOR SALARY HALL PEST CONTROL 4.23.19 PEG DISTRIBUTION DOCUMENT SHREDDING 2.28.19	166.84
04/02/2019	001	21828	RANDEN SYJUT	SETUP OF VIDEO EQUIPMENT IN MEETING ROOM	50.00
04/02/2019	001	21829	WASTE MANAGEMENT	TOWNSHIP HALL GARBAGE 4.1.19 TO 6.30.19	147.12
04/09/2019	001	21830	AMERIGUARD SELF MINI STORAGE	STORAGE UNIT MAY 2019	80.00
04/09/2019	001	21831	AT&T MOBILITY	SUPERVISOR CELL 2.28.19 TO 3.27.19	96.19
04/09/2019	001	21832	CONSUMERS ENERGY	STREET LIGHTING MARCH 2019	313.74
04/09/2019	001	21833	HARRIS & LITERSKI ATTORNEYS AT	LEGAL: ORDINANCE ENFORCE, BOARD	2,219.25
04/09/2019	001	21834	LIVINGSTON COUNTY CLERK	NOTARY FILING FEE FOR TAMMY	10.00
04/09/2019	001	21835	PITNEY BOWES INC.	POSTAGE METER3 INK CARTRIDGES, MOISTE	271.96
04/09/2019	001	21836	RICOH USA, INC.	COPIER LEASE 3.28.19 TO 4.27.19	124.21
04/09/2019	001	21837	RICOH USA, INC.	4386 B&W, 2715 COLOR COPIES	179.59
04/09/2019	001	21838	SHOEMAKER SERVICES INC	PARKIN LANE SNOW/SALT	115.00
04/09/2019	001	21839	TYRONE TOWNSHIP	ESCROW MONEY TO CORRECT BANK	1,000.00
04/09/2019	001	21840	VIEW NEWSPAPER GROUP	PUBLICATIONS: BOR, BOARD, ZBA	1,108.81
04/24/2019	001	21841	BLUE CROSS BLUE SHIELD OF MICHIGAN	HEALTH INS MAY 2019	5,901.42
04/24/2019	001	21842	CHASE CARD SERVICE	TREASURER & ZONING TRAINING, POSTAGE, NO	1,562.67
04/24/2019	001	21843	CITY OF FENTON	PEG COORDINATOR SALARY	2,500.27
04/24/2019	001	21844	GRIFFIN PEST SOLUTIONS, INC	HALL PEST CONTROL 4.23.19	44.00
04/24/2019	001	21845	HARTLAND CONSOLIDATED SCHOOLS	PEG DISTRIBUTION	9,294.91
04/24/2019	001				
04/24/2019	001	21847	MCKENNA ASSOCIATES, INC.	TWP. PLANNER	533.25
04/24/2019	001	21848	MICHIGAN ASSOC OF PLANNING	MEMBERSHIP 7.1.19 TO 6.30.200411	675.00
04/24/2019	001	21849	PLANNING & ZONING CENTER, INC.	SUBSCRIPTION 9 COPIES 8/2019 TO 7/2020	340.00
04/24/2019	001	21850	PRECISION DATA PRODUCTS	TONER FOR CLERK, TREASURER	202.85
04/24/2019	001	21851	RITTER'S CLEANING SERVICE	OFFICE CLEANING APRIL 2019	660.00
04/24/2019	001	21852	SHANNON GLEN HOA	REFUND OF HALL RENTAL DEPOSIT	75.00
	0.04	01050	antann anaun	TRICK HILLS BOAR IMPROVEMENTS	0 701 75
04/24/2019	001	21853	SPICER GROUP	IRISH HILLS ROAD IMPROVEMENTS	8,791.75

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CHECK REGISTER FOR TYRONE TOWNSHIP

User: MHUSTED

DB: Tyrone

112 TOTALS:

CHECK DATE FROM 03/21/2019 - 05/01/2019

Page: 2/3

DB: Tyrone					
Check Date	Bank	Check	Vendor Name	Description	Amount
					20,797.75
4/24/2019	001	21854	STATE OF MICHIGAN	NOTARY RENEWAL FOR TAMMY	10.00
4/24/2019	001	21855	VOYA INSTITUTIONAL TRUST COMPANY	APRIL EMPLOYEE CONTRIBUTIONS	1,355.00
4/24/2019	001	21856	WEBSTER & GARNER, INC	TWP HALL PROPANE 500.0 GAL.	724.50
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4/09/2019	022	1127	CHARTER TOWNSHIP OF FENTON	10 FIRE RUNS JAN-MARCH 2019	14,190.00
4/09/2019	022	1128	CITY OF FENTON	10 FIRE RUNS MARCH 2019	14,190.00
4/09/2019	022	1129	HARTLAND AREA FIRE DEPARTMENT	7 FIRE RUNS MARCH 1-15	9,933.00
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				2013 SEWER BOND PRINCIPAL, INT & AGENT F	446,225.00
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4/09/2019	102	394	LIVINGSTON COUNTY DRAIN COMM.	SEWER O&M 2.28.19 TO 3.28.19	59,044.56
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4/24/2019	112	1009	TYRONE TOWNSHIP	1% ADMIN FEE TO GEN FUND	3,461.97
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Total of 60 Disbursements:

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Page: 3/3

1,177,125.08

User: MHUSTED

DB: Tyrone

Check Date Bank Check Vendor Name Description Amount Total of 1 Checks: 3,461.97 Less 0 Void Checks: 0.00 3,461.97 Total of 1 Disbursements: Bank 203 TRUST & AGENCY 701 CKG 04/09/2019 203 1769 LIVINGSTON COUNTY TREASURER SPECIFIC MOBILE HOME TAX & SET MARCH 201 1,860.00 04/09/2019 203 1770 372.22 TYRONE TOWNSHIP SPECIFIC MOBILE HOME TAX & INTEREST MARC 04/24/2019 203 1771 1,796.00 MCKENNA ASSOCIATES, INC. ROCK CHURCH SLU & SITE PLAN REVIEW 203 TOTALS: Total of 3 Checks: 4,028.22 Less 0 Void Checks: 0.00 Total of 3 Disbursements: 4,028.22 REPORT TOTALS: Total of 60 Checks: 1,177,125.08 Less 0 Void Checks: 0.00

COMMUNICATION #1

1 2 3	TYRONE TOWNSHIP PLANNING COMMISSION REGULAR MEETING & PUBLIC HEARING MINUTES March 12, 2019 7:00 p.m.
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5	PRESENT: Mark Meisel, Dave Wardin, Kurt Schulze, and Perry Green
7 8 9	ABSENT: Al Pool and Bill Wood
10 11	OTHERS PRESENT: Tyrone Township Planner Greg Elliott and Tyrone Township Planning & Zoning Administrator Ross Nicholson
12 13 14	CALL TO ORDER (7:03 pm): The meeting was called to order by Chairman Mark Meisel.
15 16	PLEDGE OF ALLEGIANCE (7:03 pm):
17 18	CALL TO THE PUBLIC (7:04 pm):
19 20	No public comments were received.
21	APPROVAL OF THE AGENDA (7:04 pm):
22 23 24	Dave Wardin made a motion to approve the agenda as presented. Kurt Schulze supported the motion. Motion carried by unanimous voice vote.
25 26	APPROVAL OF THE MINUTES (7:57 pm):
27 28	February 12, 2019 Regular Meeting Minutes:
29 30 31 32	Minor revisions were made to correct spelling, grammar, and add clarity. Dave Wardin made a motion to approve the February 12, 2019 regular meeting minutes as amended. Kurt Schulze supported the motion. Motion carried by unanimous voice vote.
33 34 35 36 37	Dave Wardin made a motion to suspend the order of business to place the new business item above old business. Perry Green supported the motion. Motion carried by unanimous voice vote
38 39	NEW BUSINESS # 1 (7:10 pm): Rock Church SLU Application:
40 41 42 43	Chairman Meisel introduced the topic by explaining that the Rock Church is seeking a special land use permit to construct a new worship center adjacent to their existing property located at Bennett Lake and Linden roads. He suggested that Greg Elliott read through the review letter he had prepared for the application.
44 45 46	Greg Elliott read through the review letter, item by item, and explained which requirements have been addressed and which items required additional information.

The item was temporarily closed at 7:30 pm.

The regular meeting was temporarily recessed at 7:30 pm to hold the scheduled public hearing.

PUBLIC HEARING # 1 (7:31 pm): Rock Church SLU Application:

 Chairman Meisel opened the public hearing and read through the public hearing notice that was mailed to all property owners within three-hundred (300) feet of the subject property and published in the Tri County Times newspaper on Sunday, February 24th. He brought up the plans on the overhead screens and summarized the content of each page. He asked Greg Elliott if any special provisions would be required for a church in a residential zoning district. Greg Elliott stated that it is considered a permitted special land use in the Rural Estate (RE) zoning district subject to approval of the special land use and site plan review. Chairman Meisel asked for an explanation of the proposed landscaping plan. Doug Scott of Rowe Professional Services described the landscaping plan as it was proposed and explained the reasoning behind the proposed placement of trees, shrubs, rocks, and other features. There was a brief discussion between Greg Elliott and Doug Scott regarding the landscaping details. The primary concern shared by Greg Elliott and the Planning Commission was the proposed spacing and species of trees that would be planted on the site. Doug Scott stated that they would not be opposed to making some changes to the landscaping plan if deemed necessary. Chairman Meisel made several suggestions for Doug Scott to run past the Landscape Architecture department at Rowe Professional Services. The Planning Commission and Greg Elliott described and elaborated on the proposed building materials and façade and Matt Niles confirmed details and answered questions. There were no significant concerns regarding the building materials of façade design.

Chairman Meisel opened the floor to public comments at 7:37 pm.

Representatives from the Rock Church including Neil Thompson and Wes Morris, as well as contracted professionals involved in the project including Tim Fick, Doug Scott, and Matt Niles, took a moment to introduce themselves to the Planning Commissioners and the public in attendance.

Wes Morris introduced himself as the Pastor of the Rock Church. He stated that the intent of the proposed worship center is to preach the gospel to large groups of people. He indicated that the building is designed to be basic in terms of aesthetics with a predominantly open floor plan. He stated that from conception of the plan, the project has taken twelve (12) years to get to this stage. He quoted from the Bible and stressed the importance of gospel in helping people and changing lives. He summarized the history of the Rock Church and shared stories of how prayer and religion has benefited individuals in the community. He thanked the Planning Commission and those working on the project for all of the work that has been done and for the opportunity to present the application.

Paul Phelps (9009 Apple Orchard Drive) stated that he had several questions regarding the proposed worship center. He indicated that he lives adjacent to the property in close proximity to the proposed driveway approach on Linden Road. He asked for an explanation of the timing, intensity, and angle of the parking lot lighting, an explanation of the proposed location for the

septic system, the usage of Apple Orchard Drive by members of the church community, and whether or not outdoor services would be held at the new property. Doug Scott of Rowe Professional Services explained that the septic system is located in the area where the soils are best suited for the use and meeting all applicable standards for separation distances according to the Livingston County Health Department (LCHD). Chairman Meisel suggested that Paul Phelps and Doug Scott work together to review factors such as separation and well depth to confirm the location of the proposed septic system would not negatively impact the property. He indicated that the site lighting would all be directed downward and there would be very little to no light emanating past the property lines. Wes Morris indicated that there would be little to no parking lot lighting during times that the building is not in use. Doug Scott indicated that the driveway approach location was approved by the Livingston County Road Commission (LCRC) and that it was actually encouraged to line up their approach with the approach for Apple Orchard Drive so there is a reduced potential for opposing turning movements. He continued, stating that it is anticipated that the majority of the church traffic would utilize Linden Road due to the condition of the road and accessibility. Paul Phelps stated that during Sunday services, Apple Orchard Drive is used heavily by churchgoers seeking an alternative to turning left onto Bennett Lake Road. Wes Morris stated that he has observed such usage of Apple Orchard Drive. He indicated that, since they began holding services at Lake Fenton High School, they have established a parking crew to help direct traffic during services. He indicated that using the parking crew should help to divert traffic to the appropriate routes and reduce the usage of the road system. There was a brief discussion on the usage of the road system in the Apple Orchard Subdivision. Wes Morris thank Paul Phelps for being a great neighbor. He stated that outdoor services would likely occur on the site. He indicated that the church intends to abide by the Township noise limitations and do anything else necessary to help limit potential nuisance factors. He explained that, if something can be done to mitigate the sound to reduce potential nuisances further, he would definitely be willing to work with him to resolve the issue. He also suggested that they could notify residents in advance to inform them of the date and time of outdoor services. Chairman Meisel suggested that directing the speakers/sound system to the south/southwest during outdoor events could reduce the noise audible from properties on the east side of Linden Road. Chairman Meisel asked if Paul Phelps and the applicants were satisfied with the outcome of the discussion. All agreed.

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Richard Verrell (9075 Apple Orchard Drive) commented on the usage of Apple Orchard Drive by members of the church community. He indicated that, in the past, there were attempts of property owners within the Apple Orchard Subdivision to install speed bumps to deter excessive use of the road, however, they were turned down by the LCRC. Chairman Meisel stated that he knows of instances where people have lived and paid taxes in a community for fifty (50) plus years and never see maintained or repair of their roads. He continued, stating that the unfortunate reality is that this sort of lack of maintenance and repairs generally remains unresolved unless there is additional funding contributed by private property owners. He encouraged Richard Verrell and other residents to continue communicating with the LCRC to try to make progress in terms of traffic control mechanisms to mitigate excessive usage of the road system. Richard Verrell asked if anyone was aware of any plans that the LCRC has to make roadway improvements in the area. No one was certain whether or not roadway improvements were being planned or considered. Chairman Meisel added that the Township Board has been working hard to contribute funds and work with the LCRC on maintaining and repairing public

roads throughout the Township. He emphasized that the voice of the public is powerful and reiterated that residents should communicate their concerns to the LCRC and the Township.

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Earl Green (9033 Apple Orchard Drive) stated that he shares the same concerns as the other residents had previously stated, but also has concerns about the location and depth of the well for the proposed structure due to the proximity to his existing well. Chairman Meisel replied, stating that he understands the concern since the proposed structure would likely draw large amounts of water compared to typical single-family homes. He continued, stating that there would likely be significant draws while the building is being used combined with periods on non-use when the building is not in use. He explained that the LCHD has performed extensive reviews of the proposed well and septic systems to ensure that the proposals would both be suitable for the intended uses and would not negatively impact other properties in the immediate area. He briefly described the LCHD review standards and suggested communicating with the LCHD to get more specific details on their standards and how they have been applied in reviewing the proposal for the new worship center. Earl Green also inquired about the proposed retention pond for the site in terms of whether or not the water would be retained and how the drainage would be managed. Doug Scott explained that they are proposing to utilize a detention system that would have a metered outlet into the natural channel. He continued, stating that they are working with the Livingston County Drain Commissioner on the design to further enhance the drainage while ensuring that it follows the natural drainage course that exists today. Earl Green asked for how long water would typically be retained within the detention system. Doug Scott replied, stating that it would be expected that any water detained in the system should be gone within twenty-four (24) hours. Earl Green asked what diameter the well would be. Tim Fick explained that the building will be required to have a fire suppression system so, while water usage would typically be light to moderate due to the hours of operation, it is likely that a six (6) to eight (8) inch well will be required. Chairman Meisel stated that there will not be a definite answer on the specifics at this time, but he would recommend communicating with the LCHD for additional details as they become available. Tim Fick added that they are currently in the process of designing the fire suppression system so more information will be available following review of the plans and GPM (gallons per minute) flow calculations.

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Chairman Meisel asked if there were any additional public comments or questions. None were received. He asked the Planning Commission if they had any additional questions or comments. Kurt Schulze asked what their anticipated timeline in terms of breaking ground and completion. Tim Fick stated that, if all goes well with the approval, they anticipate that they would be breaking ground in May and completing the project before Christmas (12/25/2019). Perry Green stated that he has interacted with Wes Morris and members of the church community on numerous occasions and it has always been positive. Dave Wardin suggested that the use statement for the special land use be included on the cover of the site plan so all of the relevant information is consolidated on a single document. He then inquired about the multiple locations for the primary and reserve septic fields on the site plan. Doug Scott stated that two different locations are shown because they had done several percolation tests years apart and only one of the two primary and reserve septic field locations would be utilized for the project. He stated that they can remove one of the locations from the site plan if deemed necessary. Dave Wardin asked whether or not all of the trees between the building site and the north property line would

be removed as shown on the landscaping plan. Doug Scott confirmed that they would be removed.

There was a brief discussion between Paul Phelps, Tim Fick, and the Planning Commission regarding the new church being constructed in Genesee County Near Linden and Owen Roads.

The public hearing was closed at 8:40 pm by Chairman Meisel.

NEW BUSINESS #1 (8:40 pm): Rock Church SLU Application (continued):

Chairman Meisel directed the meeting back to the Planning Commission to continue their review of the Rock Church application.

The Planning Commission briefly discussed the proposed signage of the site inclusive of wall signs and monument signs. Chairman Meisel explained that the Planning Commission is currently working on amendments to the sign ordinance and could not definitively confirm that the proposed signage will comply with the new standards. The Planning Commission briefly reviewed the proposed amendments to the sign ordinance and determined that, as they are drafted, the total coverage would comply. It was determined that the signage would require a separate land use permit since the current ordinance standards at the time the application is received would apply.

Chairman Meisel briefly went through the special land use and site plan review standards and confirmed which had been met and what additional information will be required.

Dave Wardin made a motion to recommend Township Board approval of the Rock Church Special Land Use conditional upon site plan approval, revisions to the use statement as discussed (lighting, outside noise, and traffic management), and revisions to the site plan as discussed. Kurt Schulze supported the motion. Motion carried by unanimous voice vote.

Dave Wardin made a motion to recommend Township Board approval of the site plan for the Rock Church Special Land Use conditional upon the modified use statement being included on the cover page of the site plan, minor revisions to the site plan, and submission of LCRC and LCHD permits for well, septic, and road, noting that the Planning Commission has issued a façade waiver, and also noting that the signage depicted on the site plan will be subject to additional administrative review and permitting prior to completion of construction. Kurt Schulze supported the motion. Motion carried by unanimous voice vote.

The item was closed at 9:15 pm.

OLD BUSINESS #1 (9:18 pm): Cider Mill Crossings Second Entrance:

Chairman Meisel introduced the topic and brought up the application documents on the overhead monitors. He stated that the application is for the conversion of the existing emergency entrance to a full-time entrance to accommodate the additional traffic anticipated from the recent expansion of the Cider Mill Crossings Manufactured Home Community. He explained that the

230	application was previously reviewed on several occasions before arriving at the current design
231	for the proposed entrance design.
232	
233	Dave Wardin made a motion to remove the item from the table. Kurt Schulze supported the
234	motion. Motion carried by unanimous voice vote.
235	
236	Chairman Meisel explained that the motion would be for a recommendation for the Township
237	Board to amend the consent judgement between Tyrone Township and Sun Communities to
238	allow for conversion of the emergency entrance to a full-time entrance/exit. There was a brief
239	discussion amongst the Planning Commission.
240	
241	Dave Wardin made a motion to recommend an amendment to the consent judgement between
242	Tyrone Township and Sun Communities to the Township Board to allow for conversion of the
243	existing emergency entrance to a full-time entrance/exit, as depicted on the latest drawings.
244	Perry Green supported the motion. Motion carried by unanimous voice vote.
245	
246	The item was closed at 9:20 pm.
247	
248	OLD BUSINESS #2 (9:22 pm): Solar Farm Regulations:
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250	The Planning Commission briefly discussed the status of the draft solar farm regulations. It was
251	determined that further discussion would be held during the next workshop meeting.
252	No motion mas made
253	No motion was made.
254	The item was aloned at 0.25 mm
255	The item was closed at 9:35 pm.
256	OLD BUSINESS #1 (9:35 pm): Lot Area for Land Divisions:
257 258	OLD BUSINESS #1 (9.35 pm). Lot Area for Land Divisions.
258 259	The Planning Commission briefly discussed the current status of the proposed revisions to lot
260	area requirements for newly created parcels. The intent of the revisions would be to specify
261	which area should be included in calculations on riparian properties. It was determined that
262	further discussion would be held during the next workshop meeting.
263	rutuel discussion would be neid during the next workshop meeting.
264	The item was closed at 9:49 pm.
265	The tient was crosed at 5.15 pm.
266	MISCELLANIOUS BUSINESS #1 (9:50 pm): March Workshop Meeting:
267	MISCELLITIVE OF BOST (BOS #1 (STOP PHY): March 14 Of Rishop Maching.
268	The March 2019 workshop meeting was scheduled for Wednesday, March 20 th , beginning at
269	6:00 pm.
270	
271	The meeting was adjourned at 9:52 pm.

COMMUNICATION #2

TYRONE TOWNSHIP PLANNING COMMISSION REGULAR MEETING SYNOPSIS

April 9, 2019 7:00 p.m.

Present: Mark Meisel, Dave Wardin, Kurt Schulze, Al Pool, and Bill Wood.

Absent: Perry Green.

Approved the agenda as presented.

APPROVAL OF THE MINUTES:

1) March 12, 2019 Regular Meeting & Public Hearing Minutes - Were approved as presented

OLD BUSINESS:

- 1) Solar Farm Regulations The latest draft was reviewed and amended. Scheduled for public hearing on 5/14/19.
- 2) Lot Area for Land Divisions The latest draft was reviewed and amended. Scheduled for public hearing on 5/14/19.
- 3) Sign Regulations The latest draft was reviewed and amended. Further review during the 4/17/19 meeting.

NEW BUSINESS:

1) None

MISCELLANEOUS BUSINESS:

1) Other Business Items: Quorum for 4/17/19 Meeting established, Start Time 6:00 PM

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

COMMUNICATION #3

TYRONE TOWNSHIP PLANNING COMMISSION REGULAR MEETING SYNOPSIS

April 17, 2019 6:00 p.m.

Present: Mark Meisel, Dave Wardin, Kurt Schulze, and Al Pool.

Absent: Perry Green and Bill Wood.

Approved the agenda as presented.

APPROVAL OF THE MINUTES:

1) None

OLD BUSINESS:

- 1) Sign Regulations Amendments from the prior meeting were distributed.
- 2) Animal Units The first draft of revised and clarified animal units text was reviewed.

NEW BUSINESS:

1) Gruber Land Division – Was tabled pending receipt of amended documentation and a variance from the ZBA.

MISCELLANEOUS BUSINESS:

1) None

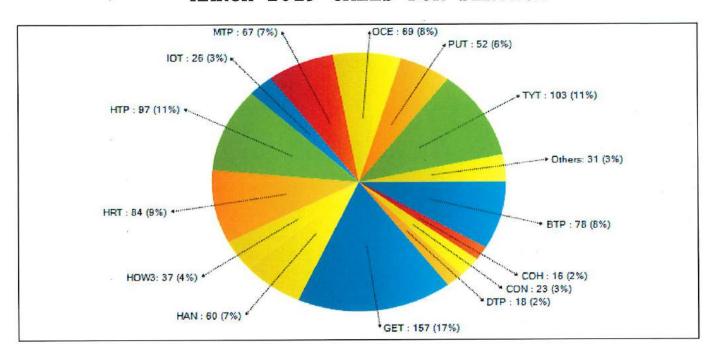
ADJOURNMENT: The meeting adjourned at 8:06 P.M.

COMMUNICATION #4

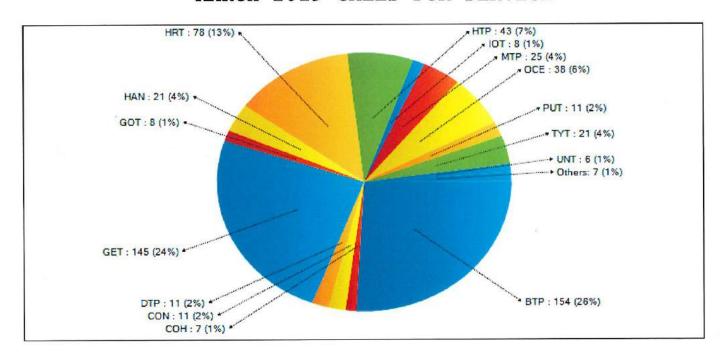
LIVINGSTON COUNTY SHERIFF'S OFFICE TYRONE TOWNSHIP MARCH 2019

Nature	# Events
ABANDONED VEHICLE	3
ALARM	7
ANIMAL COMPLAINT	6
ASSIST EMS	12
ASSIST OTHER AGENCY	1
CITIZEN ASSIST	2
CIVIL COMPLAINT	2
DISTURBANCE/TROUBLE	1
DOMESTIC PHYSICAL IN PROGRESS	3
DOMESTIC VERBAL	10
FRAUD	1
HAZARD	4
HEMORHAGE/LACERATION	1
HIT AND RUN ACCIDENT	3
INTIMIDATION THREATS HARASSMEN	3
LARCENY	2
LOCKOUT	1
MDOP	2
MENTAL/CMH/PSYCH	1
MOTORIST ASSIST	3
NOISE COMPLAINTS	1
PARK/TRAF COMP	1
PDA	8
PERSONAL INJURY ACCIDENT	1
PPO VIOLATION	1
PUBLIC SERVICE	1
SHOTS FIRED	2
SUICIDAL SUBJECT	1
SUSPICIOUS SITUATION	2
SUSPICIOUS VEHICLE	2
TREE HAZARD	1
UNATTENDED DEATH PRI 3/INVEST	1
UNKNOWN ACCIDENT	1
WELFARE CHECK	7
TOTAL:	98

LIVINGSTON COUNTY SHERIFF'S OFFICE MARCH 2019 CALLS FOR SERVICE



MICHIGAN STATE POLICE MARCH 2019 CALLS FOR SERVICE



TYRONE TOWNSHIP

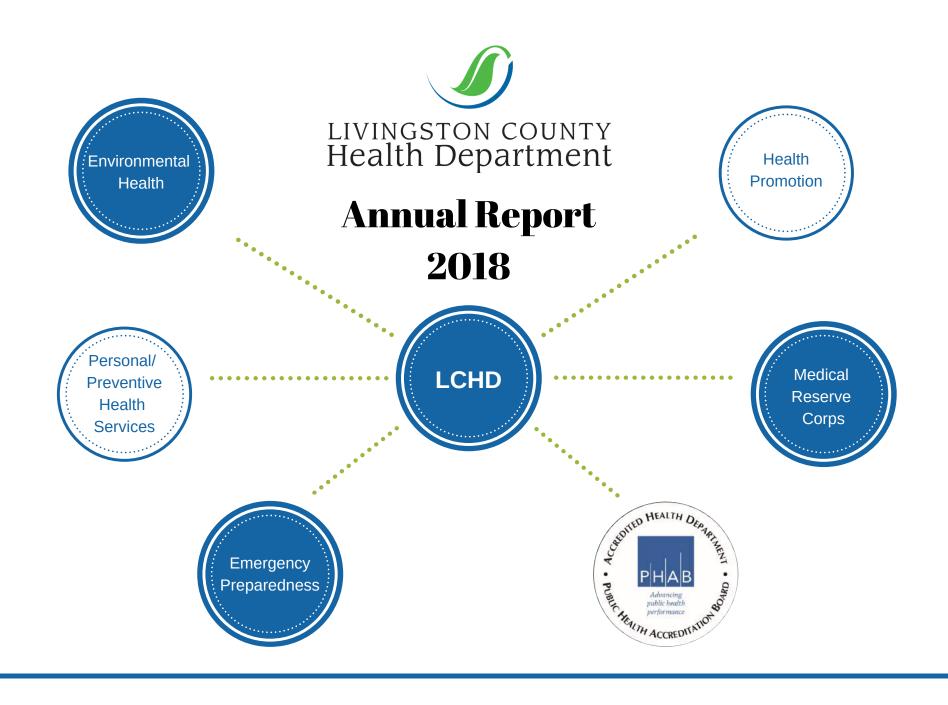
MONTH	CALLS FOR SERVICE	TICKETS WRITTEN	<u>ARRESTS</u>
JANUARY	121	11	0
FEBRUARY	107	10	1
MARCH	98	8	1
APRIL			
MAY			
JUNE			
JULY			
AUGUST			
SEPTEMBER			
OCTOBER			
NOVEMBER			
DECEMBER			
YTD TOTALS:	326	29	2

CALLS CONTRACT TIME CALLS NON CONTRACT TIME TOWNSHIP 3:00PM - 11:00PM 3:00PM - 11:00PM 11:00PM - 3:00PM	
BRIGHTON 171 19:01 49 18:56	
COHOCTAH 15 20:29 16 32:28	
CONWAY 6 39:26 23 54:00	
DEERFIELD 8 52:20 18 38:06	
GENOA 62 22:26 157 19:33	
HANDY 24 22:41 60 35:33	
HARTLAND 29 37:41 84 29:11	
HOWELL 38 16:18 97 22:53	
IOSCO 7 23:12 26 24:29	
MARION 30 37:24 67 29:06	
OCEOLA 25 18:43 69 19:15	
PUTNAM 22 16:16 52 22:38	
TYRONE 77 21:35 103 25:25	

BRIGHT	ON COHOCTAH		CONWAY		DEERFIELD		GENOA		HANDY		
CALLS FOR SE	RVICE	CALLS FOR S	ERVICE	CALLS FOR S	SERVICE	CALLS FOR S	ERVICE	CALLS FOR S	<u>ERVICE</u>	CALLS FOR SERVICE	
JANUARY	136	JANUARY	32	JANUARY	18	JANUARY	27	JANUARY	235	JANUARY	95
FEBRUARY	103	FEBRUARY	20	FEBRUARY	17	FEBRUARY	21	FEBRUARY	192	FEBRUARY	57
MARCH	76	MARCH	15	MARCH	23	MARCH	18	MARCH	156	MARCH	59
APRIL	0	APR)L	0	APRIL	0	APRIL	0	APRIL	0	APRIL	0
MAY	0	MAY	0	MAY	0	MAY	0	MAY	0	MAY	0
JUNE	0	JUNE	0	JUNE	0	JUNE	0	JUNE	0	JUNE	0
JULY	0	JULY	0	JULY	0	MILLY	O	JULY	0	JULY	Û
AUGUST	0	AUGUST	0	AUGUST	0	AUGUST	0	AUGUST	0	AUGUST	0
SEPTEMBER	0	SEPTEMBER	0	SEPTEMBER	0	SEPTEMBER	0	SEPTEMBER	0	SEPTEMBER	0
OCTOBER	0	OCTOBER	0	OCTOBER	0	OCTOBER	-0	OCTOBER	0	OCTOBER	0
NOVEMBER	0	NOVEMBER	0	NOVEMBER	0	NOVEMBER	0	NOVEMBER	0	NOVEMBER	0
DECEMBER	0	DECEMBER	0	DECEMBER	0	DECEMBER	0	DECEMBER	0	DECEMBER	0
YTD TOTAL:	315		67		58		65		583		211
TICKETS WRITTEN TICKETS WRITTEN		<u>utten</u>	TICKETS W	RITTEN	TICKETS WRITTEN		TICKETS WI	UTTEN	TICKETS W	RITTEN	
JANUARY	61	JANUARY	7	JANUARY	2	JANUARY	4	JANUARY	67	JANUARY	28
FEBRUARY	42	FEBRUARY	3	FEBRUARY	Ô	FEBRUARY	7	FEBRUARY	61	FEBRUARY	10
MARCH	38	MARCH	ĵ	MARCH	2	MARCH	2	MARCH	84	MARCH	10
APRIL	0	APRIL	0	APRIL	0	APRIL	0	APRIL	0	APRIL	0
MAY	0	MAY	0	MAY	0	MAY	ŏ	MAY	ō	MAY	ő
JUNE	0	JUNE	0	JUNE	0	JUNE	0	JUNE	0	JUNE	ő
	0	IONE	o	JULY	0	JULY	0	JULY	0	JULY	0
JULY	G.	AUGUST	0	AUGUST	0	AUGUST	0	AUGUST	0	AUGUST	0
AUGUST	0		0		0	SEPTEMBER	0	SEPTEMBER	0	SEPTEMBER	0
SEPTEMBER	0	SEPTEMBER	D	SEPTEMBER	0	OCTOBER	0	OCTOBER	0	OCTOBER	0
OCTOBER	-	OCTOBER	-	OCTOBER	_		•		0		Û
NOVEMBER	0	NOVEMBER	0	NOVEMBER	0	NOVEMBER	0	NOVEMBER		NOVEMBER	0
DECEMBER	0	DECEMBER	0	DECEMBER	0	DECEMBER	0	DECEMBER	0	DECEMBER	v
YTD TOTAL:	143		11		4		13		212		48
ARRESTS		<u>ARRESTS</u>		ARRESTS		ARRESTS		<u>ARRESTS</u>		ARRESTS	
JANUARY	5	JANUARY .	ı	JANUARY	0	JANUARY	0	JANUARY	8	JANUARY	5
FEBRUARY	3	FEBRUARY	0	FEBRUARY	1	FEBRUARY	1	FEBRUARY	8	FEBRUARY	2
MARCH	5	MARCH	0	MARCH	1	MARCH	0	MARCH	7	MARCH	2
APRIL	0	APRIL	0	APRIL	0	APRIL	0	APRIL	0	APRIL	0
MAY	0	MAY	0	MAY	0	MAY	0	MAY	0	MAY	0
JUNE	0	JUNE	0	JUNE	0	JUNE	0	JUNE	0	JUNE	0
JULY	0	JULY	0	JULY	0	JULY	0	JULY	0	JULY	0
AUGUST	0	AUGUST	0	AUGUST	0	AUGUST	Û	AUGUST	0	AUGUST	0
SEPTEMBER	0	SEPTEMBER	0	SEPTEMBER	0	SEPTEMBER	0	SEPTEMBER	0	SEPTEMBER	0
OCTOBER	0	OCTOBER	0	OCTOBER	0	OCTOBER	0	OCTOBER	0	OCTOBER	0
NOVEMBER	O	NOVEMBER	0	NOVEMBER	Ð	NOVEMBER	0	NOVEMBER	0	NOVEMBER	0
DECEMBER	0	DECEMBER	0	DECEMBER	Ö	DECEMBER	Ô	DECEMBER	0	DECEMBER	0
YTD TOTAL:	13		1		2		1		23		9

HARTLAND HOWELL		IOS	CO	MARION		OCEOLA		PUTNAM		TYRONE			
CALLS FOR SERVICE CALLS FOR SERVICE		CALLS FOR SERVICE		CALLS FOR SERVICE		CALLS FOR S	CALLS FOR SERVICE		SERVICE	CALLS FOR SERVICE			
JANUARY	134	JANUARY	129	JANUARY	30	JANUARY	78	JANUARY	96	JANUARY	48	JANUARY	121
FEBRUARY	112	FEBRUARY	100	FEBRUARY	26	FEBRUARY	75	FEBRUARY	71	FEBRUARY	44	FEBRUARY	107
MARCH	80	MARCH	95	MARCH	26	MARCH	66	MARCH	69	MARCH	51	MARCH	98
APRIL	0	APRIL	0	APRIL	0	APRIL	0	APRIL	0	APRIL	0	APRIL	0
MAY	0	MAY	o o	MAY	0	MAY	0	MAY	0	MAY	0	MAY	0
JUNE	0	JUNE	0	JUNE	0	JUNE	0	JUNE	0	JUNE	0	JUNE	0
JULY	0	JULY	0	JULY	0	JULY	0	JULY	0	JULY	0	JULY	0
AUGUST	0	AUGUST	0	AUGUST	0	AUGUST	0	AUGUST	0	AUGUST	0	AUGUST	0
SEPTEMBER	0	SEPTEMBER	0	SEPTEMBER	0	SEPTEMBER	0	SEPTEMBER	0	SEPTEMBER	0	SEPTEMBER	0
OCTOBER	0	OCTOBER	0	OCTOBER	0	OCTOBER	0	OCTOBER	0	OCTOBER	0	OCTOBER	0
NOVEMBER	0	NOVEMBER	0	NOVEMBER	0	NOVEMBER	0	NOVEMBER	0	NOVEMBER	0	NOVEMBER	0
DECEMBER	0	DECEMBER	0	DECEMBER	0	DECEMBER	0	DECEMBER	0	DECEMBER	0	DECEMBER	0
	326		324		82		219		236		143		326
TICKETS WRITTEN TICKETS WE		S WRITTEN	TICKETS V	<u>VRITTEN</u>	TICKETS V	<u> PRITTEN</u>	TICKETS W	RITTEN	TICKETS W	RITTEN	TICKETS WRITTEN		
JANUARY	44	JANUARY	80	JANUARY	2	JANUARY	18	JANUARY	26	JANUARY	3	JANUARY	H
FEBRUARY	37	FEBRUARY	53	FEBRUARY	3	FEBRUARY	12	FEBRUARY	40	FEBRUARY	3	FEBRUARY	10
MARCH	37	MARCH	66	MARCH	4	MARCH	18	MARCH	35	MARCH	3	MARCH	8
APRIL	o o	APRIL	0	APRIL	0	APRIL	0	APRIL	0	APRIL	0	APRIL	0
MAY	ő	MAY	ő	MAY	0	MAY	0	MAY	٥	MAY	Ġ	MAY	0
JUNE	0	JUNE	ŏ	JUNE	Ô	JUNE	Ġ	JUNE	٥	JUNE	0	JUNE	0
JULY	0	JULY	0	JULY	0	JULY	ő	JULY	n	JULY	0	JULY	0
AUGUST	0	AUGUST	0	AUGUST	Ö	AUGUST	ó	AUGUST	Ď	AUGUST	0	AUGUST	0
SEPTEMBER	0	SEPTEMBER	ů	SEPTEMBER	0	SEPTEMBER	ŏ	SEPTEMBER	a	SEPTEMBER	ō	SEPTEMBER	ő
OCTOBER	0	OCTOBER	0	OCTOBER	0	OCTOBER	0	OCTOBER	٥	OCTOBER	0	OCTOBER	0
NOVEMBER	õ	NOVEMBER	0	NOVEMBER	0	NOVEMBER	ŏ	NOVEMBER	0	NOVEMBER	õ	NOVEMBER	0
DECEMBER	0	DECEMBER	Δ Δ	DECEMBER	Ô	DECEMBER	ő	DECEMBER	٥	DECEMBER	0	DECEMBER	0
DECEMBER	_	DECLINDLE	v	BECEMBER	·	DECLINER	_	DECEMBER	-	DECEMBER	_	DECLINDER	_
	118		199		9		48		101		9		29
ARRESTS		ARRESTS		ARRE	STS	ARRE	<u>sts</u>	ARRES	<u>T\$</u>	ARRE:	STS	ARRE	<u>STS</u>
JANUARY	2	JANUARY	7	JANUARY	0	JANUARY	2	JANUARY	8	JANUARY	2	JANUARY	0
FEBRUARY	3	FEBRUARY	9	FEBRUARY	0	FEBRUARY	5	FEBRUARY	1	FEBRUARY	0	FEBRUARY	1
MARCH	3	MARCH	7	MARCH	1	MARCH	1	MARCH	2	MARCH	0	MARCH	1
APRIL	0	APRIL	0	APRIL	0	APRIL	0	APRIL	0	APRIL	0	APRIL	0
MAY	0	MAY	0	MAY	0	MAY	0	MAY	0	MAY	0	MAY	0
JUNE	0	JUNE	0	JUNE	0	JUNE	0	JUNE	0	JUNE	0	JUNE	0
JUŁY	0	JULY	0	JULY	0	JULY	0	JULY	0	JULY	0	TOTA	0
AUGUST	0	AUGUST	0	AUGUST	0	AUGUST	0	AUGUST	0	AUGUST	0	AUGUST	0
SEPTEMBER	0	SEPTEMBER	0	SEPTEMBER	0	SEPTEMBER	0	SEPTEMBER	0	SEPTEMBER	0	SEPTEMBER	0
	0	OCTOBER	0	OCTOBER	0	OCTOBER	0	OCTOBER	0	OCTOBER	0	OCTOBER	0
OCTOBER	0	NOVEMBER	0	NOVEMBER	0	NOVEMBER	0	NOVEMBER	0	NOVEMBER	0	NOVEMBER	0
OCTOBER NOVEMBER					_	DECEMBED				DECEMBED	0	DECEMBER	0
	0	DECEMBER	0	DECEMBER	0	DECEMBER	0	DECEMBER	0	DECEMBER	G	DECEMBER	v

COMMUNICATION #5



A note from our Health Officer...

To the Livingston County Board of Commissioners, community partners, and residents of Livingston County, we are pleased to submit to you the Livingston County Health Department (LCHD) 2018 annual report. This report highlights our key initiatives during the past year to protect, improve and promote the health and safety of all residents of Livingston County.

Throughout the year, we worked hard to provide vital services to the community, including:



Preventing and containing disease outbreaks through emergency preparedness, education, vaccination, surveillance, and follow-up on reportable diseases.



Ensuring our food, water, and environment are safe and clean through restaurant inspections, water testing, surveillance, and risk communication.



Strengthening community engagement by nurturing existing partnerships and cultivating new ones in order to build a strong infrastructure of health/social care providers.

The activities and achievements outlined in this annual report demonstrate LCHD's commitment to protecting, preserving and promoting the highest level of health possible for the people of Livingston County. We are honored to work for you and look forward to continuing to work with members of our communities.

Sincerely, Dianne McCormick, Director/Health Officer

LCHD Awarded National Accreditation

On August 21, 2018, LCHD was awarded national accreditation by the Public Health Accreditation Board (PHAB). The goal of the national accreditation program is to improve and protect the health of the public by advancing and transforming the quality and performance of the nation's public health departments. The accreditation process ensures that the programs and services offered are as responsive as possible to the needs of our community. With accreditation, LCHD demonstrates increased accountability and credibility to the public, funders, elected officials, and partner organizations with which we work. LCHD worked hard to earn this recognition and it would not have been possible without the help of our dedicated staff and community partners.

THE VALUE OF PHAB ACCREDITATION



QUALITY IMPROVEMENT



PARTNERSHIPS



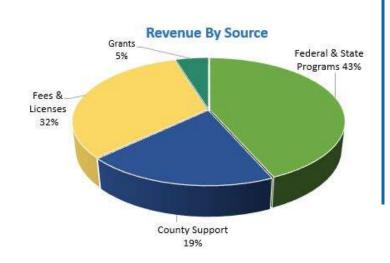
ACCOUNTABILITY



STRENGTHS/WEAKNESSES IDENTIFIED

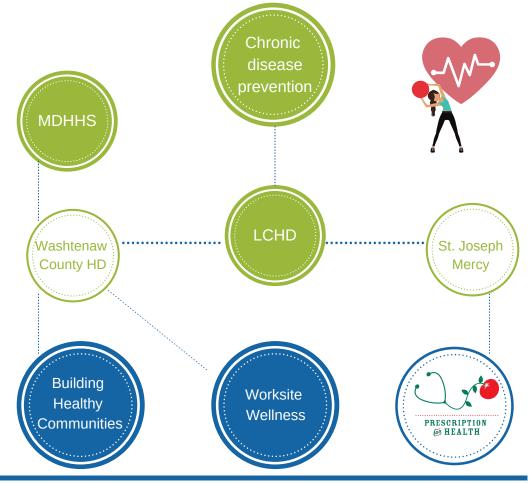
Financial Overview

Expense By Division Health Promotion8% Emergency Preparedness 8% Personal & Preventive Health 38%



Promoting Healthy Living

In 2018, LCHD expanded its focus on prevention and intervention for individuals with chronic disease in the community by growing its targeted health promotion programs. The Prescription for Health, Building Healthy Communities and Worksite Wellness programs are the result of collaboration between LCHD and other agencies and continue to address factors such as food insecurity, health education, community resources and an active lifestyle.

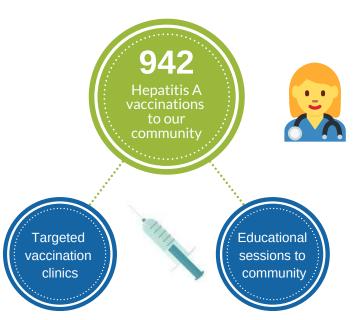


Hepatitis A Outbreak Response

A statewide hepatitis A outbreak persisted in 2018 and though Livingston County has not seen a case since spring of 2017, LCHD continues outreach to identified high-risk populations:

- Persons who use injection or non-injection drugs
- · Persons who have been recently incarcerated
- Men who have sex with men (MSM)
- Persons who are currently homeless/in transient living conditions
- Persons with chronic liver disease

LCHD continues to bring awareness to the risk of hepatitis A with public outreach and media campaigns. Information is shared through community partners, workgroups, social media and website updates, and human service google group announcements.



In 2018, additional outreach occurred through a unique partnership with Region 1 Health Departments who coordinated a joint media campaign with the GayAd Network to target the MSM population in our region. LCHD also worked closely with healthcare providers by sharing information about new guidelines for post-exposure prophylaxis and the availability of hepatitis A vaccine at LCHD for uninsured and underinsured individuals. Although outbreak cases are decreasing across the state, the risk remains as travel season approaches and other states experience outbreaks as well. LCHD continues to monitor the situation to ensure the public remains informed and educated about hepatitis A and the risk for contracting the disease.



LCHD is pleased to partner with My Community Dental Centers (MCDC) to increase access to oral health care to the underserved population in Livingston County and surrounding areas. Since opening its doors in 2017, MCDC Howell has served over 3,376 individual patients and in 2018 they served nearly 600 more patients than in the previous year. This number continues to grow.

PFAS Response

In August of 2018, LCHD was notified of fish with elevated PFAS levels from Kent Lake in Kensington Metropark. Further testing of fish and surface water in the watershed led to the Michigan Department of Health and Human Services (MDHHS) issuing a "Do Not Eat" advisory for fish in the Huron River, including the "chain of lakes" from Wixom all the way to Lake Erie. MDHHS also tested close to 100 drinking water wells in the county that serve communities, schools, and childcare facilities. Results from seven of these wells showed low levels of PEAS but no health concern. This is an issue we will continue to monitor for many years to come.

What are PFAS?

Perfluoroalkyl and polyfluoroalkyl substances or PFAS, are a group of toxic human- made chemicals that are used in common household products. PFAS are linked to health risks including cancer, low birth weight, thyroid disease and increased cholesterol levels.

DO NOT EAT THE FISH

This area is part of the Do Not Eat Fish Advisory issued by the State of Michigan due to high amounts of PFAS found in fish.





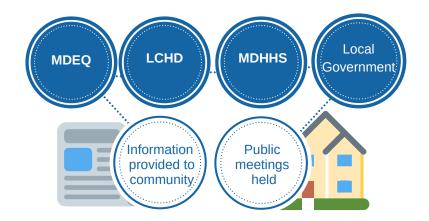
Enjoy swimming, boating, and catch and release fishing. Touching the water is not a health concern.

For more information, call MDHHS at 1-800-648-6942 or visit www.michigan.gov/pfasresponse





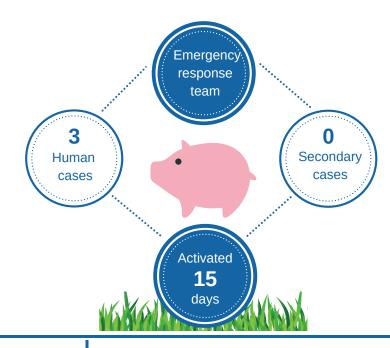
Vapor Intrusion



In 2018, historical contamination sites in Livingston County were investigated for signs of vapor intrusion (VI). This included an area near Brighton High School, another site in Green Oak Township on Whitmore Lake Road, and a site in the Village of Pinckney. LCHD worked collaboratively to provide accurate information and participated in several public meetings. Some homes in the Brighton area did test elevated for certain vapors. Health risks are different for each person and chemical. The amount of chemical exposure, the length of time exposed to a chemical, and the general health of the person all play a part in how VI affects someone's health. The Michigan Department of Environmental Quality (MDEQ) installed vapor mitigation systems for those homes that had elevated vapor levels. LCHD will continue to coordinate with the MDEO, MDHHS, local government, and our residents to address VI.

Swine Flu Response

The LCHD Public Health Emergency Coordination Center (PHECC) launched into action this past summer after receiving a call about ill swine at the Fowlerville Family Fair. Variant influenza poses a serious risk to the public because many individuals don't have immunity to these flu strains which can then spread rapidly through the community. Three days after receiving calls about the ill swine, residents who had attended the Fair began reporting symptoms of influenza like illness. Having well-established partnerships and pre-identified response steps in place allowed for a prompt and efficient response greatly reducing the risk of further exposure to the community.



Building Resiliency Through SAY

Through our SAY LivReady program, the Medical Reserve Corps (MRC) continues its efforts to educate our vulnerable senior and youth (SAY) population on public health wellness and emergency preparedness topics. The goal of the SAY LivReady program is to empower our senior and youth population to Be LivReady, or healthy and prepared for the unexpected. In 2018, the SAY LivReady program expanded to include training MRC instructors for the nationally recognized basic life-saving programs known as Stop the Bleed and Until Help Arrives, in addition to the already existing Family Preparedness & Wellness, and CPR/AED & First Aid classes.





Dianne McCormick Health Officer

Dr. Donald Lawrenchuk Medical Director

Matt Bolang Director of Environmental Health

Elaine Brown
Personal/ Preventive Health Director
Deputy Health Officer



www.LCHD.org

2300 E. Grand River Ave. Suite 102 Howell, MI. 48843



Program Statistics



- 381 Communicable disease cases reported and investigated
- 426 Sexually transmitted disease cases investigated
- 19 HIV/AIDS tests administered
- 359 Tuberculin skin tests
- 550 Families supported by Children's Special Health Care Services
- 1,104 Children needed further evaluation after 15,866 Hearing and Vision screenings
- 2,424 Immunizations to 1,633 children & adults
- 1.696 WIC clients served
- 329 animal bites reported & investigated



Environmental Health

- 1,258 Food service inspections
- 86 Food service complaints investigated
- 541 Well permits issued
- 451 Septic system permits issued
- 65 Public swimming pools regulated
- 14 Public beaches regulated
- 386 Non-community public water supplies regulated
- 23 Campgrounds inspected
- 75 General complaints investigated



Emergency Preparedness

- 975 Volunteer hours worth approximately \$31,844
- 1 Emergency activation for a highly communicable disease
- 5 Workshops and exercises completed
- 30 Training events held
- 38 Community outreach trainings provided
- 5 Emergency call-outs issued
- 674 Elementary students given Go-Kits and trained by MRC in Family Preparedness/Wellness
- 137 Elementary students trained by MRC in CPR/ First Aid
- 78 Seniors/caregivers trained by MRC in CPR/ First Aid
- 56 Seniors/caregivers trained by MRC in Unitl Help Arrives
- 27 MRC trained as Stop the Bleed or Until Help Arrives Instructors
- 2 Community events attended as exhibitor



Health Promotion

- 14 Press releases sent to local media
- 9 Community events attended as an exhibitor
- 4 Professional conference presentations
- 67 New Facebook page 'likes'
- 12 Employee newsletters
- 2 Employee wellness activities
- 126 Prescription for Health participants
- 9 StairWell locations marked (educational signs encouraging stair vs. elevator use in public locations)
- 6 Livingston County employers provided stipends through Worksite Wellness, benefiting 1,176 persons employed within the county
- 1 Livingston County map of ADA accessible trail locations created

COMMUNICATION #6





PO BOX 158 HARTLAND, MI 48353-0158 800-931-3711 www.ucscollections.com

Acknowledgment Report

Placements From 3/1/2019 Thru 3/31/2019

TYR001 TYRONE TOWNSHIP FIRERUNS ATTN:MARIAN KRAUSE 10408 CENTER ROAD

FENTON, MI 48430

We acknowledge, with thanks, receipt of the following accounts upon our usual terms. Immediate collection action has commenced. Please report all direct payments promptly and all communication from the debtor to us.

Reference #		Name	Name			UCS Account #	
18528		CRYMES, NIGEL ANDREW		10/06/18	\$1,419.00	0011726069	
18534		LATONYA,ADAM		10/09/18	\$1,419.00	0011726070	
Total Accounts	2	Average Age at Listing	156	Total Amount As	sianed	\$2.838.00	

We highly appreciate your business, and will consider it our goal to provide you with the most effective, and ethical service available.

Universal Credit Services, Inc.







UNIVERSAL CREDIT SERVICES P.O. BOX 133 HARTLAND, MI 48353 810-632-3450

1

INVOICE 029518 04/01/19

No.

RECEDERIVE

APR 1 5 2019

2555.04

TYR001

UN10

TYRONE TOWNSHIP FIRERUNS

ATTN: MARIAN KRAUSE

NNEDNN

10408 CENTER ROAD FENTON, MI 48430

129

				COLLEC	TIONS	Our	Remain	Net Amt
Date	Name /	Ref No.	Sts	Pd You	Pd Us	Comm	Princ	Due

Totals

Totals

539.76

2015.28-

Gross Collections This Cycle....\$2,555.04

Total Enclosed Checks.....\$2,015.28

EMERGENCY SERVICES BILLED TO TYRONE TOWNSHIP

		HOROLDINA PRINCIPAL					THE STATE OF THE S	
	CITY OF	FENTON	FENT	TON TWP	HARTI	AND	MONTHLY \$ TOTALS	BILLABLE
	# RUNS	\$1,419.00	# RUNS	\$1,419.00	# RUNS	\$1,419.00	REPORTED AND A STATE OF	
	# MEDICAL	\$400.00	# MEDICAL	\$400.00	# MEDICAL	\$400.00		×
	#EXCEPTION	\$500.00	#EXCEPTIO	\$500.00	#EXCEPTIO	\$500.00		
Apr-18	(3) 12	\$17,028	(1) 3	\$4,257	3	\$4,257	\$25,542	4 \$5676
May-18	(1) 1 Excp 10	\$13,271	(1) 8	\$11,352	5	\$7,095	\$31,718	2 \$2838
Jun-18	(2) 11	\$15,609	(1) 7	\$9,933	(2) 16	\$22,704	\$48,246	5 \$7095
Jul-18	(4) 18	\$25,542	(2) 8	\$11,352	(2) 7	\$9,933	\$45,408	8 \$11352
Aug-18	(3) 1 Excp 17	\$23,204	(1) 6	\$8,514	(2) 8	\$11,352	\$43,070	6 \$8514
Sep-18	1 Excp 6	\$7,595	5	\$7,095	(1) 9	\$12,771	\$27,461	1 \$1419
Oct-18	(4) 10	\$14,190	(2) 7	\$9,933	(1) 2	\$2,838	\$26,961	7 \$9933
Nov-18	(3) 1 Excp 17	\$23,204	6	\$8,514	(1) 6	\$8,514	\$40,232	4 \$5676
Dec-18	(1) 20	\$28,380	(1) 7	\$9,933	(2) 8	\$11,352	\$49,665	4 \$5676
Jan-19	(1) 1:	\$15,609	2	\$2,838	7	\$9,933	\$28,380	1 \$1419
Feb-19	1 Excp 5	\$6,176	5	\$7,095	12	\$17,028	\$30,229	0
Mar-19	10	\$14,190	3	\$4,257	(1) 12	\$17,028	\$35,475	1 \$1419
					METAL SIG			
Ехср								
MED								
YTD TOTALS		\$203,998		\$95,073		\$134,805	\$433,876	\$61,017
YTD RUNS	146		72		79		297	43
YTD Excp	6						Mark Street Co.	

FENTON TOWNSHIP OUTSTANDING FIRE RUNS

INCIDENT DATE	INCIDENT #	BALANCE	STATUS
2			24
Jul-17	17380	\$400.00	COLLECTIONS
Apr-18	18213	\$419.00	PAYMENT PLAN
May-18	18239	R	COLLECTIONS
Jul-18	18336	\$1,419.00	COLLECTIONS
Aug-18	18450	\$1,419.00	COLLECTIONS
Oct-18	18528	\$1,419.00	COLLECTIONS
Oct-18	18534	\$1,419.00	COLLECTIONS
Dec-19	18628	\$1,419.00	TO COLLETIONS

CITY OF FENTON OUTSTANDING FIRE RUNS

INCIDENT DATE	INCIDENT #	BALANCE	STATUS
Jun-17	234	\$405.00	PAYMENT PLAN
Jul-17	306	\$910.00	PAYMENT PLAN
Feb-18	80	\$755.00	PAYMENT PLAN
May-18	185	\$34.50	PAYMENT PLAN

CITY OF FENTON FIRE RUNS COLLECTION ACCOUNTS

	Α	В	C	D D
1	INCIDENT DATE		BALANCE	STATUS
2				
3				
4	Feb-16	53	\$1,391,00	COLLECTIONS
6	Apr-14	176		COLLECTIONS
7	Feb-16	62		COLLECTIONS
9	Mar-16	76		COLLECTIONS
10	Aug-15	283	\$350.00	
11	Oct-15	354	\$390.00	
12	Jun-16	197	· · · · · · · · · · · · · · · · · · ·	COLLECTIONS
13	Jun-16	225	•	COLLECTIONS
14	Jun-16	226		COLLECTIONS
15	Jul-16	235		COLLECTIONS
16	Jul-16	285	\$1,391.00	
17	Jul-16	296	\$1,391.00	
18	Aug-16	322		COLLECTIONS
19	Sep-16	371	\$1,391.00	COLLECTIONS
20	Aug-16	436		COLLECTIONS
23	Nov-16	461		COLLECTIONS
24	Jan-17	49		COLLECTIONS
25	Mar-17	119	\$1,391.00	COLLECTIONS
26	Mar-17	120		COLLECTIONS
27	Mar-17	125	· ·	COLLECTIONS
28	Jun-17	235		COLLECTIONS
29	Jul-17	323	\$400.00	COLLECTIONS
30	Jul-17	328	\$1,405.00	COLLECTIONS
31	Oct-17	414	\$914.37	
32	Oct-17	426		COLLECTIONS
33	Oct-17	431		COLLECTIONS
	Nov-17	468		COLLECTIONS
34	Nov-17 Nov-17	483		COLLECTIONS
35 36	·····		\$1,405.00	- LEDONAUS CONTRACTOR
36	Dec-17 Jan-18	532 22	\$1,405.00	
38	Jan-18	27	\$1,405.00	
39	Mar-18	117	\$1,405.00	
40	Jul-18	296	\$1,419.00	
41	Aug-18	318		COLLECTIONS
42	Aug-18	345	\$1,300.50	COLLECTIONS
43	Nov-18	438		COLLECTIONS
44	Nov-18	484		COLLECTIONS
45	Apr-18	161	\$1,010.00	COLLECTIONS
46	······································			
47				
48				
49				
50				

HARTLAND OUTSTANDING FIRE RUNS

INCIDENT DATE	INCIDENT#	BALANCE	STATUS
			E
Dec-11	11-999	\$800.00	PAYMENT PLAN
Aug-13	13-0499	\$148.00	COLLECTIONS
Sep-16	16-529	\$1,391.00	COLLECTIONS
Sep-16	16-530	\$1,391.00	COLLECTIONS
Oct-16	16-581	\$1,391.00	COLLECTIONS
Oct-16	16-631	\$400.00	COLLECTIONS
17-Sep	17-660	\$1,405.00	COLLECTIONS
Dec-17	17-814	\$1,405.00	COLLECTIONS
Dec-17	17-869	\$1,405.00	COLLECTIONS
Jan-18	18-056	\$1,405.00	COLLECTIONS
Mar-18	18-189	\$1,405.00	COLLECTIONS
Jun-18	18-357	\$419.00	PAYMENT PLAN
Jun-18	18-370	\$1,419.00	COLLECTIONS
Aug-18	18-598	\$1,419.00	COLLECTIONS
Sep-18	18-653	\$1,419.00	COLLECTIONS
Nov-18	18-782	\$1,419.00	INVOICED
Mar-19	19-178	\$1,419.00	INVOICED

NEW BUSINESS #1



HARTLAND DEERFIELD FIRE AUTHORITY

FIRE MARSHALS OFFICE

Hartland Area Fire Dept. 3205 Hartland Road Hartland, MI. 48353-1825 Voice: (810) 632-7676 Fax: (810) 632-2176

E-Mail: jwhitbeck@hartlandareafire.com

April 9, 2019

To:

Tyrone Township Board

10408 Center Rd. Hartland, MI 48430

Re.:

Lake Shannon Homeowners Association application for fireworks display.

Upon review of the information provided by the applicant (including the completed Fireworks Display forms with a site map and insurance as agreed upon by the Township of Tyrone) regarding a fireworks display scheduled for June 29, 2018 (with a rain date of June 30 or July 6th, 2018) at dusk, to be launched from the island of Lake Shannon, we recommend approval of the display contingent upon the following:

- 1.) Ace Pyrotechnics LLC. is responsible for ensuring that NFPA 1123 is followed.
- 2.) No one will be allowed within 100 yards of the launch site during the display.
- 3.) Smoking and open flame will not be permitted within 50 feet of the launch site. Exception: Items required for the ignition of the displays.
- 4.) The display will not begin until all persons are clear of the no boating zone of Lake Shannon. The display will be stopped in the event anyone ventures onto that portion of the lake, and the display will not be resumed until that zoned area of the lake is cleared of people and watercraft of any type. Please see attachment of Lake Shannon for restricted locations.
- 5.) It is understood that the Fire Marshal or Fire Chief (AHJ) can revoke or restrict any approval to conduct an outdoor display whenever conditions such as site location, weather, traffic, communication, security procedures, available public protection, or other safety precautions make such action necessary to safeguard the health, safety, or welfare of the public.
- 6.) Whenever any condition deemed hazardous by the Fire Marshal, Fire Chief, or the operator arises before or during an outdoor display, the display should be interrupted or postponed until the condition is corrected or the hazard is abated. Such conditions might include adverse weather conditions or crowd behavior.
- 7.) Final approval and permitting by the Tyrone Township Board.

Should you have any other questions, or we could be of further assistance, please call.

Yours In Fire Safety,

Jennifer Whitbeck Fire Inspector

2019 Application for Fireworks Other Than Consumer or Low Impact

FOR USE BY LEGISLATIVE BODY OF CITY, VILLAGE OR TOWNSHIP BOARD ONLY DATE PERMIT(8) EXPIRE:

Authority: 2011 PA 256	or group because of race, sax, need assistance with reading, v	CITY, VILLAGE OR TOWNSHIP BOARD will not discriminate against religion, age, netional origin, color, markal stalus, disability, or political writing, hearing, atc., under the Americans with Disabilities Act, you may Body of City, Village or Township Board.	any individual beliefs. If you y make your
TYPE OF PERMIT(S) (Select	ali applicable boxes)		
Agricultural or Wildlife Fin	eworks		7 Display Fireworks
Public Display		☐ Private Display	
Special Effects Manufactu	red for Outdoor Pest Control o	or Agricultural Purposes	
NAME OF APPLICANT		ADDRESS OF APPLICANT	LAGE OF APPLICANT 18 YEARS OR OLDER
Chris Renema		9700 Burmeister Rd, Saline, MI 48176	YES INO
NAME OF PERSON OR RESIDENT AT CORPORATION, LLC, DRA OR OTHE	GENT REPRESENTING R	ADDRESS PERSON OR RESIDENT AGENT REPRESENTING OF	XPORATION, LLC, DBA OR OTHER
Aaron Enzer		9700 Burmeister Rd, Saline, MI 48176	
IF A NON-RESIDENT APPLICANT (LIS OR MICHEGAN RESIDENT AGENT)	ST NAME OF MICHIGAN ATTORNEY	ADDRESS (MICHIGAN ATTORNEY OR MICHIGAN RESIDENT AGENT)	TELEPHONE NUMBER
NAME OF PYROTECHNIC OPERATO	R	ADDRESS OF PYROTECHNIC OPERATOR	AGE OF PYROTECHING OPERATOR 16 YEARS OR OLDER
Chris Renema		9700 Burmester Rd, Saline Mi 48716	/ YES D NO
	NO. DISPLAYS	WHERE	
12 11 NAME OF ASSISTANT	00+	Michigan, Indiana, Wisconsin, Illinois	AGE OF ASSISTANT 18 YEARS OR OLDER
NAME OF ASSISTANT			YES DINO
Dustin Canup		9700 Burmester Rd, Saline Mi 48716	A ST AP AP AP APPLICATION OF THE PROPERTY OF T
NAME OF OTHER ASSISTANT		ADDRESS OF OTHER ASSISTANT	AGE OF OTHER ASSISTANT 18 YEARS OR OLDER YES INO
Matt Jenca		9700 Burmester Rd, Sailne Mi 48716	<u> </u>
EXACT LOCATION OF PROPOSED D		ion (42°43'20.8"N 83°47'59.3"W)	
DATE OF PROPOSED DISPLAY	TO MIGHIGO OTT LEAVE OTTAIN	TIME OF PROPOSED DISPLAY	
6/29/2019	,	10:00pm	AND AND STATE OF CHARLES OF CHARLES
		PRE AUTHORITIES, IN ACCORDANCE WITH NFPA 1123, 1124 & R FEDERAL GOVERNMENT mpany storage in time for display setup.	TO AND OTHER OTHER CANADAS AND
AMOUNT OF BOND OR INSURANCE	(TO BE SET BY LOCAL GOVERNMEN	IT] NAME OF BOYIDING CORPORATION OR INSURANCE COMPA	NY
10,000,000	•	The Partners Group Ltd	
ADDRESS OF BONDING CORPORAT			
11225 SE 6th Street, Su	iite 110, Bellevue, WA 9	18004	
NUMBER OF PIREWORKS	40 5: 40 04-	KIND OF FIREWORKS TO BE OISPLAYED (Piec	es provide additional pages as needed)
5+	1.3g Display Cakes	-	
4+	1.3g Water Cakes		
100+	2.5" Display Shells		
300+	3" Display Shells		
120+	4" Display Shells		
50+	5" Display Shells		
20+	6" Display Shells		
SIGNATURE OF APPLICANT	•		DATE
Mary Cer	n		3/27/2019



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 2/25/2019

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

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

certificate holder in lieu of such ende				inni 241	IIBIN. A SLAL	aitiailt ort file	a cartilicata doas not co	11141 11	gilla to the
PRODUCER	CONTACT NAME: Janet Nau								
The Partners Group Ltd 11225 SE 6th St., Suite 110	PHONE (A/C, No. Ext): 425-455-5640 FAX (A/C, No. 425-455-6727								
Bellavue WA 98004					E-MAR. ADDRESS: Inau@tpgrp.com				
					ins	URER(8) AFFOR	DING COVERAGE		NAIC #
				INSURE	RA: T.H.E. In	вигапсе Соят	ipany		12866
INSURED ACE Pyro, LLC	14372			INSURE	RB:			\longrightarrow	
13001 E. Austin Rd				INSURE	RC:				
Manchester MI 48158				INSURE	RD:				
			:	INSURE	RE:				
				INSURE	RF:				
			NUMBER: 1487733947				REVISION NUMBER:		
THIS IS TO CERTIFY THAT THE POLICI INDICATED. NOTWITHSTANDING ANY CERTIFICATE MAY BE ISSUED OR MA EXCLUSIONS AND CONDITIONS OF SUC	REQUIE PERT	REME FAIN,	NT, TERM OR CONDITION THE INSURANCE AFFORD	OF ANY ED BY	CONTRACT THE POLICIES	or other i S describei	DOCUMENT WITH RESPECT TO	T TO V	WHICH THIS
INSR LTR TYPE OF INSURANCE		SUBR			POLICY EFF (MM/DD/YYYY)		LIMETS	ı	
A GENERAL LIABILITY	Y	1777	CPP010442904		11/1/2019	11/1/2019		\$ 1,000,0	000
X COMMERCIAL GENERAL LIABILITY							DAMAGE TO RENTED	\$ 100,00	
CLAIMS-MADE X OCCUR								\$ Exclude	 ed:
								\$1,000,0	900
	-						GENERAL AGGREGATE	\$ 10,000	.000
GENT AGGREGATE LIMIT APPLIES PER:	-						PRODUCTS - COMP/OP AGG	\$ 2,000,0	100
X POUCY JECT LOC								\$	
AUTOMOBILE LIABILITY							COMBINED SINGLE LIMIT (Ea accident)	s	
ANY AUTO							reducent control contr	\$	
ALL CYMED SCHEDULED AUTOS							BODILY INJURY (Per accident)	\$	
HIRED AUTOS NON-OWNED							PROPERTY DAMAGE (Per accident)	\$	
70103	İ							\$	
A UMBRELLA LIAB X OCCUR			ELP001174704		11/1/2019	11/1/2019	EACH OCCURRENCE	\$ 9,000,0	000
X EXCESS LIAB CLAIMS-MA	x≘						AGGREGATE	\$ 9,000,0	XOO3
DED RETENTION \$							L	\$	
WORKERS COMPENSATION AND EMPLOYERS' LIABILITY							TORY LIMITS ER		
	N/A							\$	
ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	7 m,,	`					E.L. DISEASE - EA EMPLOYEE	\$	
If yes, describe under DESCRIPTION OF OPERATIONS below							E.L. DISEASE - POLICY LIMIT	\$	
	İ								
						<u></u>			
DESCRIPTION OF OPERATIONS / LOCATIONS / VE The following are included as Additional Named Insured, as required by written of	nsured	on G	ACORD 161, Additional Remarks General Liability as their into	Schodule erest ma	, if more space I: ay appear as	required) respects ope	rations performed by or on	behali	of the
Additional Insured: Lake Shannon Home Event Location: North & South Shamrod Event Date: 6/29/2019 RD: 6/30/2019	wners Island	Asse s in S	ociation, Tyrone Township Shannon Lake, Tyrone Tow	its office /nship, l	ers & their vol VII	unteers or as	signs		
MATORINA, GEORGE LA LIE, GIOGRAPIA									
CERTIFICATE HOLDER	CANO	CELLATION							
Lake Shannon Homeowners Association					SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.				
7275 Parkwood Drive				AUTHO	RIZED REPRESE	NTATIVE			
Fenton MI 48430									
					Super Stars				

2019 Permit for Fireworks Other than Consumer or Low Impact

The LEGISLATIVE BODY OF CITY, VILLAGE OR TOWNSHIP BOARD will not discriminate against any individual or group because of race, sex refigion, age, color, marital status, disability, or political beliefs. If you need assistance with reading, writing, hearing, etc., under the Americans with Disabilities Act, you may make your needs known to this Legislative Body of City. Village or Township Board.

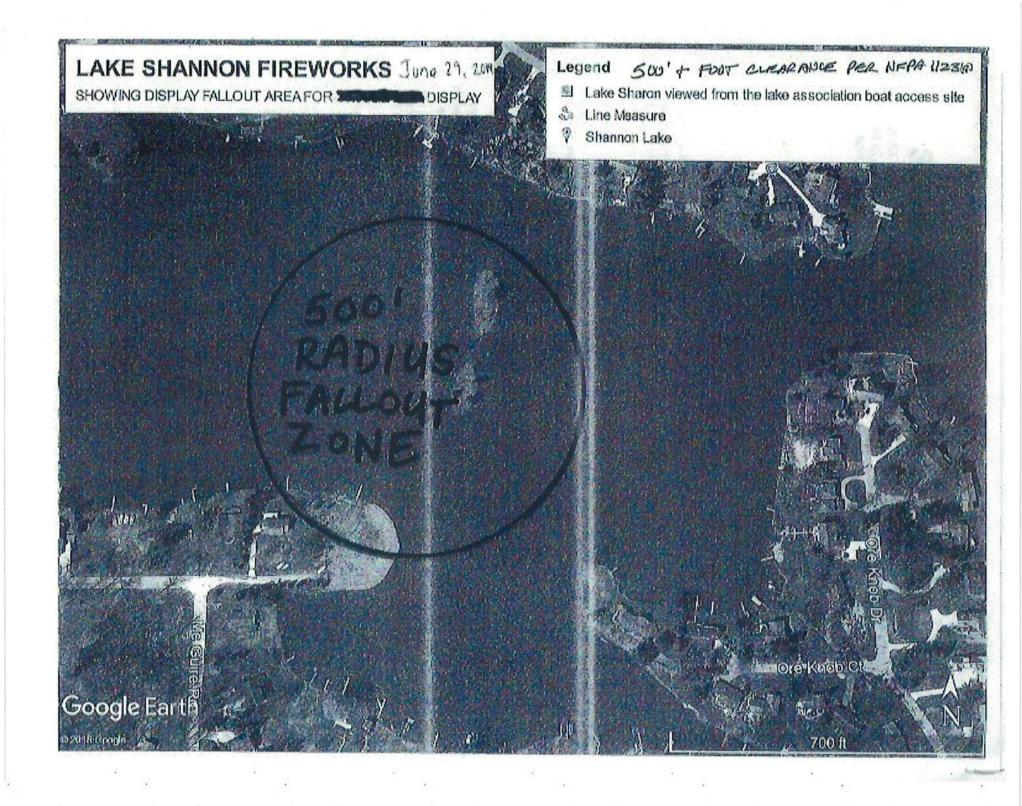
This permit is not transferable. Possession of this permit authorizes the herein named person the purpose of and at the place listed below only through permit expiration date.	to possess, transport and disp	lay fireworks in the amounts, for	
TYPE OF PERMIT(S) (Select all applicable boxes) Agricultural or Wildlife Fireworks Articles Pyrotechnic Display Fireworks	OR USE BY LEGISLATIVE BODY OF HTY, VILLAGE OR TOWNSHIP BOARD ONLY.		
✓ Public Display ✓ Private Display	PE	ERMIT(S) EXPIRATION DATE	
Special Effects Manufactured for Outdoor Pest Control or Agricultural Purposes		·	
NAME OF PERSON PERMIT ISSUED TO Chris Renema		AGE (18 YEARS OR OLDER) Ø YES 🔲 NO	
9700 Burmeister Rd, Saline, MI 48176			
NAME OF ORGANIZATION, GROUP, FIRM OR CORPORATION ACE Pyro, LLC			
ADDRESS 9700 Burmeister Rd, Saline, MI 48176 NUMBER AND TYPES OF FIREWORKS (Please atlach additional pages if necessary)			
5+ 1.3g Display Cakes 4+ 1.3g Water Cakes 100+ 2.5" Display Shells 300+ 3" Display Shells 120+ 4" Display Shells 50+ 5" Display Shells 20+ 6" Display Shells			
EXACT LOCATION OF DISPLAY OR USE Show to be shot off the two islands on Lake	•		
CITY, VILLAGE, TOWNSHIP Tyrone	6/29/2019	_{тме} 10:00pm	
BOND OR INSURANCE FILED Y YES TO NO		10,000,000	
Issued by action of the Legislative Body of a			
City : Village : Township of on the	day	of	
(Signature and Title of Legislative Body Represen	stative)		

THIS FORM IS VALID UNTIL THE DATE OF EXPIRATION OF PERMIT

BFS-416 (Rev 02/19)

Authority:

2011 PA 256



NEW BUSINESS #2



City of Fenton Fire Department

205 East Caroline Street • Fenton, MI 48430 • (810) 629-8595 • Fax (810) 750-5597 • EMERGENCY 911

May 1, 2019

Mike Cunningham Tyrone Township Supervisor

Re: Runyan Lake Association Fireworks Permit

I have received the application packet from the Runyan Lake Association for their Fourth of July fireworks display permit. Their show is planned for Saturday July 6th, 2019 with a rain date of July 7th. The show will once again be launched from the island at the SE corner of the lake. This is the same location as in years past.

I have reviewed all the information required for the permit and for the Township. I required that the fireworks company add both the Runyan Lake Association and Tyrone Township as additional insured in the umbrella/excess liability section. I am recommending that the Tyrone Township board approve the permit application. The permit must be approved by a motion of the board.

If you need any additional information please let me know.

Sincerely,

Robert C. Cairnduff

Fire Chief

Application for Fireworks Other Than Consumer or Low Impact

FOR USE BY LEGISLATIVE BODY OF CITY, VILLAGE OR TOWNSHIP BOARD ONLY

DATE PERMIT(S) EXPIRE:

TYPE OF PERMIT(S) (Sele	ct all applicable boxes)						
Agricultural or Wildlife F	ireworks	Articles Pyrotechnic	Display	Fireworks			
Public Display		Private Display					
Special Effects Manufac	tured for Outdoor Pest Control o	or Agricultural Purposes					
NAME OF APPLICANT Wolverine Fireworks Displa	y, Inc.	ADDRESS OF APPLICANT 205 W. Seidlers Rd., Kawkawlin, MI 48634	AGE (18 Y	EARS OR OLDER) OF APPLICANT			
NAME OF PERSON OR RESIDENT CORPORATION, LLC, DBA OR OTH Jennifer Campau		ADDRESS PERSON OR RESIDENT AGENT REPRESENTING CO Same	RPORATION,	LLC, DBA OR OTHER			
IF A NON-RESIDENT APPLICANT (I OR MICHIGAN RESIDENT AGENT)	IST NAME OF MICHIGAN ATTORNEY	ADDRESS (MICHIGAN ATTORNEY OR MICHIGAN RESIDENT AGENT)	989-662	NE NUMBER -0121			
NAME OF PYROTECHNIC OPERAT	OR	ADDRESS OF PYROTECHNIC OPERATOR	AGE (18 Y OPERATO	EARS OR OLDER) OF PYROTECHNIC R			
NO. YEARS EXPERIENCE	NO. DISPLAYS	WHERE					
NAME OF ASSISTANT		ADDRESS OF ASSISTANT	AGE OF A	SSISTANT (18 YEARS OR OLDER)			
NAME OF OTHER ASSISTANT		ADDRESS OF OTHER ASSISTANT	AGE OF O	THER ASSISTANT (18 YEARS OR OLDER)			
EXACT LOCATION OF PROPOSED	DISPLAY						
DATE OF PROPOSED DISPLAY		TIME OF PROPOSED DISPLAY					
MANNER AND PLACE OF STORAG PROVIDE PROOF OF PROPER LICE	E, SUBJECT TO APPROVAL OF LOCAL ENSING OR PERMITTING BY STATE OR	FIRE AUTHORITIES, IN ACCORDANCE WITH NFPA 1123, 1124 & 11 FEDERAL GOVERNMENT	26 AND OTHE	R STATE OR FEDERAL REGULATIONS.			
No storage necessary. Fire	works will arrive day of display.						
AMOUNT OF BOND OR INSURANC \$10,000,000	E (TO BE SET BY LOCAL GOVERNMEN	NAME OF BONDING CORPORATION OR INSURANCE COMPANY The Partners Group Ltd.					
ADDRESS OF BONDING CORPORA 11225 SE 6th St. Suite 110,		L					
NUMBER OF FIREWORKS		KIND OF FIREWORKS TO BE DISPLAYED (Pleas	se provide addition	nal pages as needed)			
		-					
SIGNATURE OF APPLICANT				DATE			
Jennifer C	ampau						

The LEGISLATIVE BODY OF CITY, VILLAGE OR TOWNSHIP BOARD will not discriminate against any individual

or group because of race, sex, religion, age, national origin, color, marital status, disability, or political beliefs. If you need assistance with reading, writing, hearing, etc., under the Americans with Disabilities Act, you may make your needs known to this Legislative Body of City, Village or Township Board.

Authority:

Compliance: Penalty: Voluntary Permit will not be issued



205 West Seidlers Rd. • Kawkawlin, MI 48631 Phone: 989.662.0121 • Fax: 989.662.0122 Display, Inc.

Visit us at www.wolverinefireworks.com-

Runyan Lake 7/6/2019 \$8,000.00 Proposal

Proposal Includes Insurance & Labor

Opening

24 3" Red, White and Blue Tiger Tail to Report 12/1 2 48 Shot Pastel Color Carpet *Water Cake*

Main Show

6 16 Shot 3" Fan Shaped Mixed Color Cakes

Total 6

108 4" Lidu Assorted Time Chains (A)

*Includes: Chain 1: Variegated Peony w/Crackling Pistil, Red to White Peony, Golden Palm Tree w/Gold Tail, Glittering Green Willow, Red to Silver Bees, Diadem Chrysanthemum to Variegated, Chain 2: Green Chrysanthemum, Assorted Peony, Orange Chrysanthemum, Glittering Red to Green Flashing, Silver Wave to Golden, Blue to White Flashing, Chain 3: Red Chrysanthemum w/Blue Pistil, Brocade Crown w/Strobe Pistil, Red to Time Rain Chrysanthemum, Glittering Silver to Red Chrysanthemum, Brocade Red & Green Double Rings w/Silver Whirl, Willow to Strobe, Chain 4: Red to Silver Chrysanthemum, Glittering Red to Silver, White Twinkling Chrysanthemum, Golden Spider, Red to Golden Crackling Chrysanthemum Flower, Silver Wave to Purple

60 4" Flower Basket Assorted Shells

*Includes: Chain 1: Red Chrysanthemum, White Chryanthemum, Blue Chrysanthemum. Green Chrysanthemum, Orange Chrysanthemum, Half Silver, Half White Peony, Chain 2: Purple to Yellow Chrysanthemum, Golden Kamuro, White Strobe to Crackling, Assorted Color Dahlia, Light Blue Ring, Red Spider w/Red Tail, Chain 3: Blue & Gold Peony, White Peony, Red & White to Crackling, Half Red Half Blue Peony, Golden Chrysanthemum, Glittering Silver to Purple Chrysanthemum, Chain 4: Red Crossette Ring, Crackling w/Silver Tail, Orange Crossette, Golden Tracer Dahlia Pink, Yellow Scattering



205 West Seidlers Rd. • Kawkawlin, MI 48631 Phone: 989.662.0121 • Fax: 989.662.0122 Display, Inc.

Visit us at www.wolverinefireworks.com-

Runyan Lake 7/6/2019 \$8,000.00 Proposal

Proposal Includes Insurance & Labor

18 18 18 15 2	5" 5" 5" 5" 5"	Flower Basket Shells Assorted: US Designer Special & Multi-Break Shells Hasu Pastel Color Shells US Designer Power House Shells Brocade Crown Water Shells
71		
		Mid Show
2	48 Shot	Silver Crossette Water Cakes
		Main Show Continued
20	6"	US Designer Shells
18	6"	Lidu Pastel Color and Pattern Shells
2	6"	*Includes Purple Spiral, Smiley Face, Stained Glass, Red Heart, Red Star in Blue Ring, Lime Cube, White Lightning Bolt, Classic Lemon Shell of Shells, Twilight Glitter & Magenta Umbrella, Lemon Criss-Cross, Blue Bowtie, etc Brocade Crown <i>Water Shells</i>
<u>Total</u> 40		
1	8"	Sea Blue Peony w/Sea Blue Pistil
1	8"	Dipark
1	8"	Pink Crossette w/Silver Tail
1	8"	US Designer Assorted Glittering Effects

Total 4

205 West Seidlers Rd. • Kawkawlin, MI 48631 Phone: 989.662.0121 • Fax: 989.662.0122 Display, Inc.

-Visit us at www.wolverinefireworks.com-

Runyan Lake 7/6/2019 \$8,000.00 Proposal

Proposal Includes Insurance & Labor

1	10"	Red, White and Blue Chrysanthemum w/Glittering Pistil
1	10"	Sea Blue Peony w/Tail
1	10"	Crackling Nishiki Kamuro Niagara Falls
1	10"	Aqua Ghost w/Red Pistil

Total 4

Grand Finale

7	25 Shot	3" Preloaded Finale Cakes
30	4"	Gold Willows Chained 6/1
18	5"	Red, White and Blue Shells Chained 6/1
1	8"	Golden Spike
2	48 Shot	Golden Crackling Chrysanthemum Flower Mines Water Cake
1	12"	Willow Diadem

2019 Permit for Fireworks Other than Consumer or Low Impact

Authority: 2011 PA 256	The LEGISLATIVE BODY OF CITY, VILL color, marital status, disability, or political be make your needs known to this Legislative	peliefs. If you need assistance w	rith reading, writing, hearing, etc., un					
This permit is not transferable. Pos the purpose of and at the place liste	session of this permit authorizes t	the herein named persor		display	fireworks in the amounts, for			
TYPE OF PERMIT(S) (Select all a	annlicable hoves)			FOR US	SE BY LEGISLATIVE BODY OF			
	ERMIT(S) (Select all applicable boxes) FOR USE BY LEGISLATIVE BODY OF CITY, VILLAGE OR TOWNSHIP BOARD ONLY.							
Public Display	Private Display				T(S) EXPIRATION DATE DATE OF EXPIRATION)			
Special Effects Manufactured for	or Outdoor Pest Control or Agricultu	ural Purposes						
NAME OF PERSON PERMIT ISSUED TO Wolverine Fireworks Display, Inc.					AGE (18 YEARS OR OLDER) ✓ YES □ NO			
ADDRESS OF PERSON PERMIT ISSUED TO	0				♦ .== 2			
205 W. Seidlers Rd., Kawkawlin, MI 48631								
NAME OF ORGANIZATION, GROUP, FIRM	OR CORPORATION							
ADDRESS								
NUMBER AND TYPES OF FIREWORKS (PIG	ease attach additional pages if necessary)							
EVACEL COATION OF DIODI AV OD LIGH								
EXACT LOCATION OF DISPLAY OR USE								
CITY, VILLAGE, TOWNSHIP			DATE	T	ГІМЕ			
BOND OR INSURANCE FILED				A	AMOUNT			
✓ YES NO				\$1	10,000,000.00			
Issued by action of the Legislative	Body of a							
City Village Townshi	p of	on the	(dav of				
				,				
	(Signature and Ti	tle of Legislative Body Represen	tative)					

THIS FORM IS VALID UNTIL THE DATE OF EXPIRATION OF PERMIT



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 3/1/2019

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

If the certificate holder is an ADDITIONAL INSURED, the nolicy/ies) must be endorsed. If SURPOGATION IS WAIVED, subject to

th	e terms and conditions of the policy rtificate holder in lieu of such endor	, certain	policies may require an e	endorse	ment. A stat				•
	DUCER			CONTA NAME:	ст Janet Nau				
	Partners Group Ltd 25 SE 6th St., Suite 110	PHONE (A/C, No	PHONE (A/C, No, Ext): 425-455-5640 (A/C, No): 425-45				5-6727		
	evue WA 98004			E-MAIL ADDRE	ss: jnau@tpg	grp.com			
					INS	SURER(S) AFFOR	DING COVERAGE		NAIC #
				INSURE	R A : Everest	Indemnity Ins	urance Co		10851
INSU		14347		INSURE	Rв: Maxum I	Indemnity Cor	mpany		26743
	lverine Fireworks Display, Inc. West Seidlers Road			INSURE	R C :				
	vkawlin MI 48631			INSURE	INSURER D:				
			INSURER E:						
				INSURE	RF:				
CO	/ERAGES CEF	RTIFICAT	E NUMBER: 855378795	REVISION NUMBER:					
	IIS IS TO CERTIFY THAT THE POLICIES								-
	DICATED. NOTWITHSTANDING ANY R								
	RTIFICATE MAY BE ISSUED OR MAY CLUSIONS AND CONDITIONS OF SUCH						HEREIN IS SUBJECT	O ALL	HE TERMS,
INSR LTR	TYPE OF INSURANCE	ADDLISUE	BR	_ DELIVI	POLICY EFF	POLICY EXP	LIM	ITO.	
		INSR WV			, , ,	(MM/DD/YYYY)	LIIV	115	
Α	GENERAL LIABILITY	Y	SI8ML01687191		2/1/2019	2/1/2020	EACH OCCURRENCE	\$ 1,000,	000
	X COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 100,00	00
	CLAIMS-MADE X OCCUR						MED EXP (Any one person)	\$ Exclud	led
	X \$2,000Deductible						PERSONAL & ADV INJURY	\$ 1,000,	000
							GENERAL AGGREGATE	\$ 2,000	000

Α	GEN	NERAL LIABILITY	Υ	SI8ML01687191	2/1/2019	2/1/2020	EACH OCCURRENCE	\$ 1,000,000
	Х	COMMERCIAL GENERAL LIABILITY					DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 100,000
		CLAIMS-MADE X OCCUR					MED EXP (Any one person)	\$ Excluded
	Х	\$2,000Deductible					PERSONAL & ADV INJURY	\$ 1,000,000
							GENERAL AGGREGATE	\$ 2,000,000
	GEN	N'L AGGREGATE LIMIT APPLIES PER:					PRODUCTS - COMP/OP AGG	\$ 2,000,000
		POLICY X PRO- JECT LOC						\$
	AUT	OMOBILE LIABILITY					COMBINED SINGLE LIMIT (Ea accident)	\$
		ANY AUTO					BODILY INJURY (Per person)	\$
		ALL OWNED SCHEDULED AUTOS					BODILY INJURY (Per accident)	\$
		HIRED AUTOS NON-OWNED AUTOS					PROPERTY DAMAGE (Per accident)	\$
								\$
В		UMBRELLA LIAB X OCCUR	.,	EXC603413501	2/1/2019	2/1/2020	EACH OCCURRENCE	\$ 9,000,000
	Χ	EXCESS LIAB CLAIMS-MADE	Y				AGGREGATE	\$ 9,000,000
		DED X RETENTION \$ 0						\$
		RKERS COMPENSATION DEMPLOYERS' LIABILITY					WC STATU- OTH- TORY LIMITS ER	
	ANY	PROPRIETOR/PARTNER/EXECUTIVE	N/A				E.L. EACH ACCIDENT	\$
	(Ma	FICER/MEMBER EXCLUDED?	14,7				E.L. DISEASE - EA EMPLOYEE	\$
		es, describe under SCRIPTION OF OPERATIONS below					E.L. DISEASE - POLICY LIMIT	\$

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

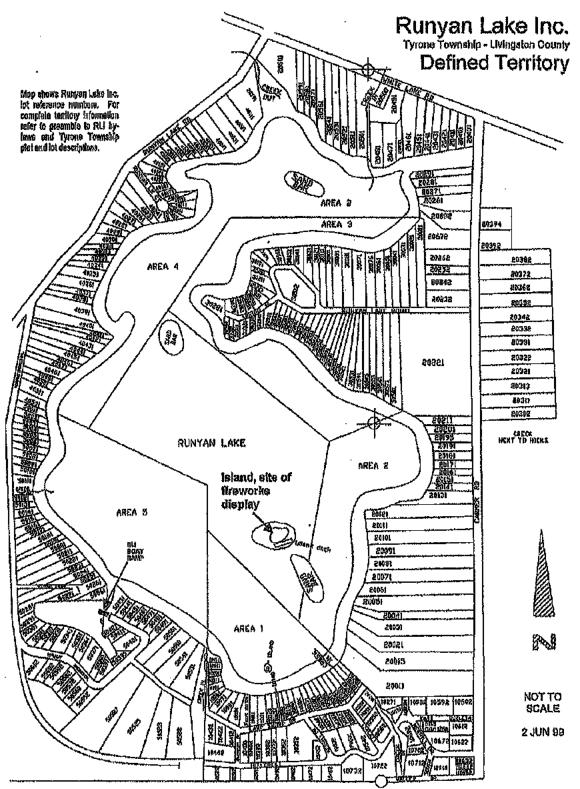
Certificate holder is included as Additional Insured on General Liability as their interest may appear as respects operations performed by or on behalf of the Named Insured, as required by written contract.

Runyan Lake Association and Tyrone Township

Date of Event: 7/6/19 RD 7/7/19

Location of Event: Runyan Lake Island

CERTIFICATE HOLDER	CANCELLATION				
Runyan Lake Association	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.				
10169 Carmer Fenton MI 48430	AUTHORIZED REPRESENTATIVE				



JON MapAllLeke.ppt 8/2/89

NEW BUSINESS #3

PLANNING COMMISSION APPOINTMENT

	Term	Term
Mark Meisel Chairman	Begins 9/1/11 9/1/14 9/1/17	Expires 8/31/14 8/31/17 8/31/20
Dave Wardin Secretary	1/15/13 9/1/15 9/1/18	8/31/15 8/31/18 8/31/21
Allen Pool Ex-officio	2/3/15 12/6/16	8/31/16 11/19/20
Perry Green Commissioner	9/1/18	8/31/21
Kurt Schulze Commissioner	7/19/16	8/31/19
Richard Erickson Commissioner	5/7/19	8/31/19
Bill Wood Commissioner	12/17/13 9/1/14 9/1/17	8/31/14 8/31/17 9/31/20



Tyrone Township10408 Center Road • Fenton, MI 48430
(810) 629-8631 • fax (810) 629-0047

Application for Employment

Our policy is to provide equal employment opportunity to all qualified persons without regard to race, creed, color, religious belief, sex, age, national origin, ancestry, physical or mental disability, or veteran status. Persons with a disability or handicap needing accommodations to perform the essential duties of the job must disclose that in writing with this application. The Township may require medical documentation.

Job must disclose that in writing with this application. The Township may require medical documentation.
Date 3/27//9
Last nameERICKSON First nameZICHARD Middle nameS
Street Address 6244 HARTLAND
City FENTON State MI ZIP 48430 Telephone
Are you 18 or older? ■ Yes □ No
Position applied for PLANNING COMMISSION
How did you hear of this opening? Previous INQUERY ABOUT OTHER POSITIONS
When can you start? $\frac{4/1/2019}{}$ Desired Wage \$ NA
Are you a U.S. citizen or otherwise authorized to work in the U.S. on an unrestricted basis? (You may be required to provide documentation.) T Yes N O
Are you looking for full-time employment? Yes No
If no, what hours are you available? AS NEEDED
Have you ever been convicted of a felony? (This will not necessarily affect your application.)
☐ Yes @ No
If yes, please describe conditions.

Tyrone Township Employment Application 2018

NEW BUSINESS #4



PROJECT AGREEMENT IOB NUMBER:

This Agreement made and entered into this ______ day of_______, 2019 by and between the TOWNSHIP of TYRONE, Livingston County, Michigan, hereinafter referred to as "TOWNSHIP" and the BOARD OF COUNTY ROAD COMMISSIONERS OF THE COUNTY OF LIVINGSTON, hereinafter referred to as "ROAD COMMISSION."

WITNESSETH

The Township has selected the following road to be improved as described below:

DENTON HILL ROAD (WHITE LAKE ROAD TO TYRONE TOWNSHIP LINE) APPROXIMATELY 1.68 MILES,

PERFORMS CRUSHING AND SHAPING, PLACING 4.0 INCHES OF NEW HMA ASPHALT PAVEMENT, INSTALL AGGREGATE SHOULDERS, ALTOGETHER WITH THE NECESSARY RELATED WORK

The parties agree as follows:

- The Engineer's Opinion of Probable Cost is \$900,000. The Township shall pay the Road Commission 50% of the cost of the project not to exceed: \$450,000. The remaining balance will be paid by the Livingston County Road Commission.
 - A. The balance shall be paid promptly as invoiced.
 - B. The Road Commission shall furnish the Township with a final breakdown of its actual expenses upon completion of the project.
 - C. The Township will not withhold payments because of any set-off, counterclaim, or any other claim which it may have against the Road Commission arising out of this or any other matter. If there is a dispute over the balance due upon completion, the Township will pay the amount claimed by the Road Commission, and such payment shall not be a waiver by the Township of any claims it may have arising from this contract and the completion of the project.
- All work shall be performed in a good workmanlike manner and in accordance with plans and specifications adopted by the Road Commission.
- The Road Commission shall hold the Township harmless from any liability arising from the work performed pursuant to this contract.
- The work will be completed within the current contract year, unless the parties otherwise so agree.
- In the event the project cannot be completed due to circumstances beyond the control of the Road Commission, and through no fault of the Road Commission, the contract price for later completion will be subject to renegotiation.

IN WITNESS WHEREOF, the parties have hereunto set their hands and scals the date and year first above written.

	TOWNSHIP OF TYRONE
BY: _	MIKE CUNNINGHAM, SUPERVISOR
_	MARCELLA A. HUSTED, CLERK
	BOARD OF COUNTY ROAD COMMISSIONERS OF THE COUNTY OF LIVINGSTON
BY: _	MICHAEL CRAINE, MANAGING DIRECTOR
-	TERRY DALMER ACCOUNTING SUBERVICOR

OPTION 2

PROJECT AGREEMENT JOB NUMBER:

the TOWNSHIP of TYRONE, Livingston County, Michigan, hereinafter referred to as "TOWNSHIP" and the BOARD OF COUNTY ROAD COMMISSIONERS OF THE COUNTY OF LIVINGSTON, hereinafter referred to as "ROAD COMMISSION."

WITNESSETH

The Township has selected the following road to be improved as described below:

DENTON HILL ROAD (WHITE LAKE ROAD NORTH 1 MILE) APPROXIMATELY 1 MILE,

PERFORMS CRUSHING AND SHAPING, PLACING 4.0 INCHES OF NEW HMA ASPHALT PAVEMENT, INSTALL AGGREGATE SHOULDERS, ALTOGETHER WITH THE NECESSARY RELATED WORK

The parties agree as follows:

- 1. The Engineer's Opinion of Probable Cost is \$500,000. The Township shall pay the Road Commission 50% of the cost of the project not to exceed: \$250,000. The remaining balance will be paid by the Livingston County Road Commission.
 - A. The balance shall be paid promptly as invoiced.
 - B. The Road Commission shall furnish the Township with a final breakdown of its actual expenses upon completion of the project.
 - C. The Township will not withhold payments because of any set-off, counterclaim, or any other claim which it may have against the Road Commission arising out of this or any other matter. If there is a dispute over the balance due upon completion, the Township will pay the amount claimed by the Road Commission, and such payment shall not be a waiver by the Township of any claims it may have arising from this contract and the completion of the project.
- 2. All work shall be performed in a good workmanlike manner and in accordance with plans and specifications adopted by the Road Commission.
- The Road Commission shall hold the Township harmless from any liability arising from the work performed pursuant to this contract.
- The work will be completed within the current contract year, unless the parties otherwise so agree.
- In the event the project cannot be completed due to circumstances beyond the control of the Road Commission, and through no fault of the Road Commission, the contract price for later completion will be subject to renegotiation.

IN WITNESS WHEREOF, the parties have hereunto set their hands and seals the date and year first above written.

	TOWNSHIP OF TYRONE
BY: _	MIKE CUNNINGHAM, SUPERVISOR
-	MARCELLA A. HUSTED, CLERK
	BOARD OF COUNTY ROAD COMMISSIONERS OF THE COUNTY OF LIVINGSTON
BY: _	MICHAEL CRAINE, MANAGING DIRECTOR
_	TERRY PALMER, ACCOUNTING SUPERVISOR

NEW BUSINESS #5

Livingston County Road Commission

3535 Grand Oaks Drive • Howell, Michigan 48843-8575 Telephone: (517) 546-4250 • Facsimile: (517) 546-9628

Internet Address: www.livingstonroads.org

March 20, 2019

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

Re: Potential 2019 Gravel Road Projects

Dear Mr. Cunningham:

Per your request, we are providing you with a revised list of potential gravel road improvement contracts for your review. The prices shown below represent the costs of the supply and installation of the gravel surface and any tree work. The Livingston County Road Commission will cover all the costs of the associated drainage work related to each project. The location and estimate of each project is shown in the following table.

ROAD	LOCATION	TYPE OF WORK	AMOUNT
Linden Road	South of Dean Road (3,300 feet)	Surface Gravel and Tree Work	\$44,000.00
Linden Road	North of Dean Road (5,300 feet)	Surface Gravel and Tree Work	\$75,000.00
Hogan Road	West of Linden Road (3,500 feet)	Surface Gravel	\$30,000.00

Please review the above list and contact me if you wish to have contracts prepared for any of the projects. For projects to be included on this year's construction schedule, all contracts must be in place by May 1, 2019.

If you have any questions, please do not hesitate to contact Wayne Moulton or me.

Sincerely,

Trevor Bennett Director of Operations

Cc: Wayne Moulton, LCRC District 2 Foreman

File

NEW BUSINESS #6

RESOLUTION #190501 TYRONE TOWNSHIP, LIVINGSTON COUNTY

DEPOSITORY RESOLUTION

WHEREAS, the Board of Tyrone Township, Livingston County, in exercising its fiduciary responsibilities desires to safeguard the funds of the Township that may be invested from time to time, and

WHEREAS, Public Act 77 of 1989, MCL 41.77, requires that the Township Board designate the banks or depositories for the money belonging to the Township, including the time for which the deposits shall be made and all details for carrying into effect the authority given in this act, and

WHEREAS, Public Act 196 of 1997, MCL 129.91, et seq., requires Township Boards, in consultation with the Township Treasurer, to adopt an investment policy, now

THEREFORE BE IT RESOLVED, that this policy is applicable to all public funds belonging to Tyrone Township and in the custody of the Township Treasurer.

BE IT RESOLVED, that the Board approves the following financial institutions as depositories of township funds: The State Bank of Fenton, Flagstar Bank FSB and CDARS, JPMorgan Chase Bank NA, FirstMerit Bank NA, Michigan Class Pool, CIBC and CDARS, Fifth Third Bank, Comerica Bank & Trust NA, Level One Bank, First Place Bank, and Tri Pointe Community Credit Union.

BE IT FURTHER RESOLVED, that the Treasurer may invest Township funds in certificates of deposit, savings accounts, deposit accounts, or depository receipts of a bank but only if the bank, savings and loan association or credit union meet all criteria as a depository of public funds contained in state law. The standard of prudence to be used shall be the "fiduciary" standard and shall be applied in context of managing an overall portfolio.

BE IT FURTHER RESOLVED, that the prior approval of the Township Board, shall be required for the Treasurer to invest in any other lawful investment instruments. The Township Board's standard of prudence shall be the "fiduciary" standard, which shall be applied in context of managing an overall portfolio. The Township Board may authorize the Treasurer to invest in the following:

- (a) Bonds, securities, and other obligations of the United States or an agency or instrumentality of the United States. Commercial paper rated at the time of purchase within the 2 highest classifications established by not less than 2 standard rating services and that matures not more than 270 days after the date of purchase.
- (b) Repurchase agreements consisting of instruments listed in subdivision (a).
- (c) Bankers' acceptances of United State banks.
- (d) Obligations of this state or any of its political subdivisions that at the time of purchase are rated as investment grade by not less than 1 standard rating service.
- (e) Mutual funds registered under the Investment Company Act of 1940, Title I of chapter 686, 54 Stat. 789, 15 U.S.C. 80a-1 to 80a-3 and 80a-4 to 80a-64, with authority to purchase only investment vehicles that are legal for direct investment by a public corporation. However, a mutual fund is not disqualified as a permissible investment solely by reason of either of the following:
 - (i) The purchase of securities on a when-issued or delayed delivery basis.
 - (ii) The ability to lend portfolio securities as long as the mutual fund receives collateral at all times equal to at least 100% of the value of the securities loaned.
 - (iii) The limited ability to borrow and pledge a like portion of the portfolio's assets for temporary or emergency purposes.
- (f) Obligations described in subdivisions (a) through (g) if purchased through an interlocal agreement under the Urban Cooperation Act of 1967, Public Act 7 of 1967 (Ex Sess), MCL 124.501, et seq.
- (g) Investment pools organized under the Surplus Funds Investment Pool Act, Public Act 367 of 1982, MCL 129.111, et seq.
- (h) The investment pools organized under the Local Government Investment Pool Act, Public Act 121 of 1985, MCL 129.141, et seq.

BE IT FURTHER RESOLVED, that decisions and actions involving the Township's investment portfolio shall meet the following criteria:

Safety: Safety of principle is the foremost objective of Tyrone Township's investment practices.

Resolution #190501 Depository Resolution **Diversification:** The investments shall be diversified by avoiding over concentration in securities form a specific issuer or business sector (excluding U.S. Treasury securities and insured certificates of deposits).

Liquidity: The investment portfolio shall remain sufficiently liquid to meet all operating requirements that may be reasonably anticipated.

Return on Investment: Return of investment is of secondary importance compared to safety and liquidity objectives. Investments shall be selected to obtain a market average rate of return. The core of investments is limited to relatively low risk securities.

BE IT FURTHER RESOLVED, that the Treasurer may elect to have certificates and other evidence of investments held by a financial institution, provided that the financial institution presents to the Township Treasurer on a quarterly basis, sufficient documentation and acknowledgement of the investment instruments held on behalf of the Township. (P.A. 213 of 2007 updated)

BE IT FURTHER RESOLVED, that the Township will comply with all applicable statutes related to public fund investments. Any provision of this resolution in conflict with applicable statutes is void.

RESOLVED BY: SUPPORTED BY:

VOTE:

ADOPTION DATE: May 7, 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 May 7, 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 Township Clerk

Resolution #190501 Depository Resolution

NEW BUSINESS #7

[Resolution #4 – Irish Hills Subdivision Road Improvement Project (2019)]

TOWNSHIP OF TYRONE

At a regular meeting of the Board of Trustees of the Township of Tyrone, Livingston County, Michigan, (the "<u>Township</u>") held in the Township Offices on May 7, 2019, at 7:00 p.m., there were:

PRESENT: _		
ABSENT: _		
The following pr	reamble and resolution were offered by Trustee	and supported by
Trustee	:	11

Resolution Approving Petitions, Project, Cost Estimates, Special Assessment District and Causing the Special Assessment Roll to be Prepared

WHEREAS, the Township Board of Trustees (the "<u>Township Board</u>") has received petitions from property owners in the Township (the "<u>Petitions</u>") for certain road improvements to be made in the Irish Hills Subdivision area of the Township;

WHEREAS, the Township Board has determined to proceed with the Irish Hills Subdivision area road improvements, as described in Exhibit A (the "Project");

WHEREAS, preliminary plans and cost estimates for the Project have been filed with the Township Clerk;

WHEREAS, the Township Board has tentatively determined to finance the cost of the Project by issuing bonds (the "Bonds"), in accordance with Act No. 188, Michigan Public Acts of 1954, as amended ("Act 188");

WHEREAS, the Township Board has tentatively determined to use Special Assessments levied under Act 188 to raise the funds to pay the Township's obligations on the Bonds;

WHEREAS, the Township Board held a public hearing on the Project, the Petitions that have been submitted to the Township Board requesting the Project, and the proposed special assessment district (the "Special Assessment District") for the Project on February 5, 2019;

NOW, THEREFORE, BE IT RESOLVED THAT:

- 1. In accordance with Act 188, and the laws of the State of Michigan, the Township Board approves the completion of the Project and approves the plans and cost estimates for the Project, which are on file with the Township Clerk and which are identified as "Plans and Cost Estimates for the Irish Hills Subdivision Road Improvement Project (2019)."
- 2. The Township Board determines that the petitions for the Project submitted to the Township Board were sufficient to satisfy the requirements under Act No. 188 for initiating an improvement project.
- 3. The Township Board determines that the Special Assessment District for the Project shall consist of the parcels identified in Exhibit B. The term of the Special Assessment District shall be through 2038.
- 4. The Township Supervisor is directed to prepare a proposed Special Assessment Roll for the Special Assessment District identified in Exhibit B. The Special Assessment Roll shall describe all the parcels of land to be assessed with the names of the respective record owners of each parcel, if known, and the total amount to be assessed against each parcel of land. When the Township Supervisor completes the Special Assessment Roll, he shall affix his certificate to the roll, which certificate shall be substantially in the form of Exhibit C to this resolution.

A vote on the foregoing resolution was taken and was as follows:

YES:

NO:

ABSTAIN:

CLERK'S CERTIFICATE

The undersigned, being the duly qualified and acting Clerk of the Township, hereby certifies that (1) the foregoing is a true and complete copy of a resolution duly adopted by the Township Board at a meeting of the Township Board, 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

Exhibit A

Description of Project

The Project will consist of making certain road improvements to the following roads in and around the Irish Hills Subdivision: Donegal Court, Dublin Drive, Tipperary Trail and Wicklow Hill Court. A detailed description of the proposed road improvements is on file with the Township Clerk.

Exhibit B

Description of the Special Assessment District

TYRONE TOWNSHIP IRISH HILLS SUBDIVISION ROAD IMPROVEMENT PROJECT (2019) SPECIAL ASSESSMENT DISTRICT

The Irish Hills Subdivision Road Improvement Project (2019) Special Assessment District (the "Special Assessment District") has been formed to specially assess the properties benefited from the Project. The project (the "Project") will consist of making certain road improvements to the following roads in and around the Irish Hills Subdivision: Donegal Court, Dublin Drive, Tipperary Trail and Wicklow Hill Court. A detailed description of the proposed road improvements is on file with the Township Clerk. The Project is designed to serve the properties in the Special Assessment District (the "District"), which District consists of the properties located within the area designated on the map attached as Appendix 1 and includes the specific properties that are identified by the permanent lot and parcel numbers set forth in Appendix 2.

Appendix 1

Map of Special Assessment District



Appendix 2

List of Permanent Lot and Parcel Numbers in the Special Assessment District

4704-29-201-001	4704-29-201-027	4704-29-201-053
4704-29-201-002	4704-29-201-028	4704-29-201-054
4704-29-201-003	4704-29-201-029	4704-29-201-055
4704-29-201-004	4704-29-201-030	4704-29-201-056
4704-29-201-005	4704-29-201-031	4704-29-201-057
4704-29-201-006	4704-29-201-032	4704-29-201-058
4704-29-201-007	4704-29-201-033	4704-29-201-059
4704-29-201-008	4704-29-201-034	4704-29-201-060
4704-29-201-009	4704-29-201-035	4704-29-201-061
4704-29-201-010	4704-29-201-036	4704-29-201-062
4704-29-201-011	4704-29-201-037	4704-29-201-063
4704-29-201-012	4704-29-201-038	4704-29-201-064
4704-29-201-013	4704-29-201-039	4704-29-201-065
4704-29-201-014	4704-29-201-040	4704-29-201-066
4704-29-201-015	4704-29-201-041	4704-29-201-067
4704-29-201-016	4704-29-201-042	4704-29-201-068
4704-29-201-017	4704-29-201-043	4704-29-201-069
4704-29-201-018	4704-29-201-044	4704-29-201-070
4704-29-201-019	4704-29-201-045	4704-29-201-071
4704-29-201-020	4704-29-201-046	4704-29-201-072
4704-29-201-021	4704-29-201-047	4704-29-201-073
4704-29-201-022	4704-29-201-048	4704-29-201-074
4704-29-201-023	4704-29-201-049	4704-29-201-075
4704-29-201-024	4704-29-201-050	4704-29-201-076
4704-29-201-025	4704-29-201-051	
4704-29-201-026	4704-29-201-052	

Exhibit C	
Certificate	

I, the undersigned, Supervisor of Tyrone Township, Livingston County, Michigan (the "<u>Township</u>"), certify that (1) the attached special assessment roll for the Tyrone Township Irish Hills Subdivision Road Improvement Project (2019) Special Assessment District, to which this Certificate is affixed, was made pursuant to the Resolution and (2) in making such roll, I have, according to my best judgment, conformed in all respects to the directions contained in the Resolution and the statutes of the State of Michigan, including Act No. 188, Public Acts of Michigan, 1954, as amended.

Dated:	May, 2	2019	_		
	•			Township Supervisor	

4821-0135-4645.2

NEW BUSINESS #8

[Resolution #5 – Irish Hills Subdivision Road Improvement Project (2019)]

TOWNSHIP OF TYRONE

At a regular meeting of the Board of Trustees of the Township of Tyrone, Livingston County, Michigan, (the "<u>Township</u>") held in the Township Offices on May 7, 2019, at 7:00 p.m., there were:

PRESENT: _		
ABSENT: _		
The following pr	reamble and resolution were offered by Trustee	and supported by
Trustee	:	11

Resolution Acknowledging the Filing of the Special Assessment Roll, Scheduling a Hearing and Directing the Issuance of the Statutory Notices

WHEREAS, the Township Board of Trustees (the "<u>Township Board</u>") has received petitions from property owners in the Township (the "<u>Petitions</u>") for certain road improvements to be made in the Irish Hills Subdivision area of the Township;

WHEREAS, the Township Board has determined to proceed with the Irish Hills Subdivision area road improvements, as described in Exhibit A (the "Project");

WHEREAS, the Township Board has tentatively determined to finance the cost of the Project by issuing bonds (the "Bonds"), in accordance with Act No. 188, Michigan Public Acts of 1954, as amended ("Act 188");

WHEREAS, the Township Board has tentatively determined to use Special Assessments levied under Act 188 to raise the funds to pay the Township's obligations on the Bonds;

WHEREAS, the plans and cost estimates for the Project have been filed with the Township Clerk;

WHEREAS, the Township Supervisor has prepared the proposed Special Assessment Roll entitled "The Proposed Special Assessment Roll for the Tyrone Township Irish Hills Subdivision Road Improvement Project (2019)" (the "Proposed Roll") and has filed the Proposed Roll with the Township Clerk;

NOW, THEREFORE, BE IT RESOLVED THAT:

- 1. The Township Board acknowledges that the Township Supervisor has filed the Proposed Roll with the Township Clerk.
- 2. The Township Board acknowledges that the Supervisor has certified that (a) the Proposed Roll was prepared in accordance with the Township Board's direction, and (b) the Proposed Roll was prepared in accordance with the laws of the State of Michigan.
- 3. In accordance with Act 188, Michigan Public Acts of 1954, as amended, and the laws of the State of Michigan, there shall be a public hearing on the Proposed Roll.
- 4. A public hearing shall be held on June 4, 2019, at 7:00 p.m., at the offices of Tyrone Township, Livingston County, Michigan.
- 5. The Township Clerk is directed to mail, by first class mail, a notice of the public hearing to each owner of or party in interest in property to be assessed, whose name appears upon the last Township tax assessment records. The last Township tax assessment records means the last assessment roll for ad valorem tax purposes which has been reviewed by the Township Board of Review, as supplemented by any subsequent changes in the names or addresses of such owners or parties listed thereon. The notice to be mailed by the Township Clerk shall be similar to the notice attached as Exhibit B and shall be mailed by first class mail on or before May 17, 2019. Following the mailing of the notices, the Township Clerk shall complete an affidavit of mailing similar to the affidavit set forth in Exhibit C.
- 6. The Township Clerk is directed to publish a notice of the public hearing in the Tri-County Times, a newspaper of general circulation within the Township. The notice shall be published twice, once on or before May 19, 2019, and once on or before June 2, 2019. The notice shall be in form substantially similar to the notice attached in Exhibit B.

YES:			
NO:			
ABSTAIN:			

A vote on the foregoing resolution was taken and was as follows:

CLERK'S CERTIFICATE

The undersigned, being the duly qualified and acting Clerk of the Township, hereby certifies that (1) the foregoing is a true and complete copy of a resolution duly adopted by the Township Board at a meeting of the Township Board, 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

Exhibit A Description of Project

The Project will consist of making certain road improvements to the following roads in and around the Irish Hills Subdivision: Donegal Court, Dublin Drive, Tipperary Trail and Wicklow Hill Court. A detailed description of the proposed road improvements is on file with the Township Clerk.

Exhibit B

Form of Notice of Public Hearing for the Tyrone Township Irish Hills Subdivision Road Improvement Project (2019) Special Assessment Roll

Tyrone Township Livingston County, Michigan

NOTICE OF PUBLIC HEARING UPON SPECIAL ASSESSMENT ROLL FOR THE TYRONE TOWNSHIP IRISH HILLS SUBDIVISION ROAD IMPROVEMENT PROJECT (2019) SPECIAL ASSESSMENT DISTRICT

NOTICE IS HEREBY GIVEN:

- (1) The Township Board of Tyrone Township, Livingston County, Michigan (the "Township"), in accordance with the laws of the State of Michigan, has determined to levy special assessments against lands in the TYRONE TOWNSHIP IRISH HILLS SUBDIVISION ROAD IMPROVEMENT PROJECT (2019) SPECIAL ASSESSMENT DISTRICT (the "District") that will benefit from the construction of road improvements in the District. The District consists of the properties located within the area designated on the map attached as Appendix 1 and includes the specific properties that are identified by the permanent lot and parcel numbers set forth in Appendix 2.
- (2) The proposed special assessment roll for the District (the "Roll") has been prepared and is now on file in the office of the Township Clerk and is available at such office for public examination during the hours the Township Hall is regularly open to the public for business.
- (3) The Township Board will conduct a public hearing beginning at 7:00 p.m., local time, on June 4, 2019, at the Tyrone Township Offices, 10408 Center Road, Fenton, Michigan to explain and answer questions pertaining to the Roll and to hear objections to the Roll. Any person objecting to the Roll must file his or her objections before the close of the public hearing or within such additional time (if any) as the Township Board may grant.
- (4) The owner or other person having an interest in property that is specially assessed is entitled to file a written appeal with the Michigan Tax Tribunal within 30 days after confirmation of the Roll. However, appearance and protest at the public hearing are required by law in order to appeal the special assessment to the Michigan Tax Tribunal. An owner or other party in interest or his or her agent may (i) appear and protest in person at the hearing or (ii) file an appearance and protest by letter before the close of the hearing. The Township Board will maintain a record of the persons who appear and protest at the hearing. If the hearing is terminated or adjourned for the day before a party is provided the opportunity to be heard, a party whose appearance was so recorded shall be considered to have protested the special assessment in person.

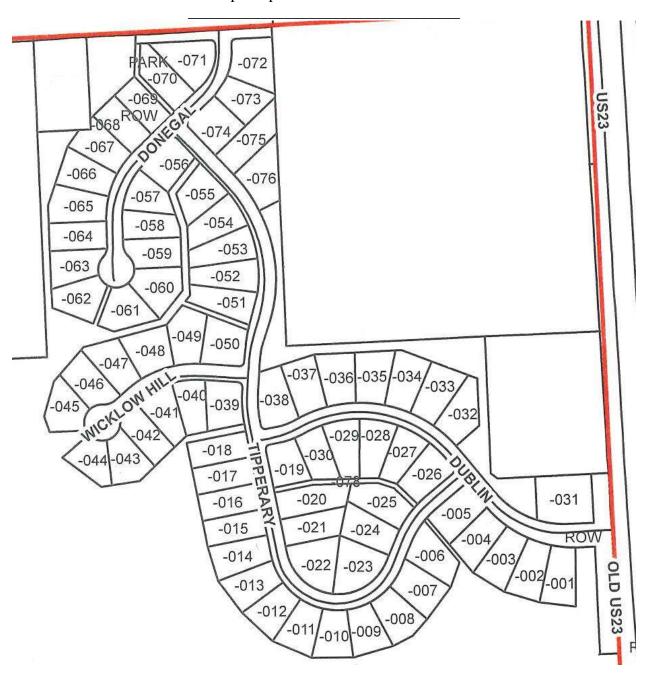
This notice is given by order of the Tyrone Township Board.

Dated: May ___, 2019 Marcella Husted

Tyrone Township Clerk

Appendix 1

Map of Special Assessment District



Appendix 2

List of Permanent Lot and Parcel Numbers in the Special Assessment District

4704-29-201-027	4704-29-201-053
4704-29-201-028	4704-29-201-054
4704-29-201-029	4704-29-201-055
4704-29-201-030	4704-29-201-056
4704-29-201-031	4704-29-201-057
4704-29-201-032	4704-29-201-058
4704-29-201-033	4704-29-201-059
4704-29-201-034	4704-29-201-060
4704-29-201-035	4704-29-201-061
4704-29-201-036	4704-29-201-062
4704-29-201-037	4704-29-201-063
4704-29-201-038	4704-29-201-064
4704-29-201-039	4704-29-201-065
4704-29-201-040	4704-29-201-066
4704-29-201-041	4704-29-201-067
4704-29-201-042	4704-29-201-068
4704-29-201-043	4704-29-201-069
4704-29-201-044	4704-29-201-070
4704-29-201-045	4704-29-201-071
4704-29-201-046	4704-29-201-072
4704-29-201-047	4704-29-201-073
4704-29-201-048	4704-29-201-074
4704-29-201-049	4704-29-201-075
4704-29-201-050	4704-29-201-076
4704-29-201-051	
4704-29-201-052	
	4704-29-201-028 4704-29-201-029 4704-29-201-030 4704-29-201-031 4704-29-201-032 4704-29-201-033 4704-29-201-035 4704-29-201-036 4704-29-201-038 4704-29-201-038 4704-29-201-040 4704-29-201-041 4704-29-201-041 4704-29-201-042 4704-29-201-043 4704-29-201-044 4704-29-201-045 4704-29-201-046 4704-29-201-048 4704-29-201-048 4704-29-201-049 4704-29-201-050 4704-29-201-051

Exhibit C
Affidavit of Mailing

STATE OF MICHIGAN)
)
COUNTY OF LIVINGSTO	N)

Marcella Husted, being first duly sworn, deposes and says that she personally prepared for mailing, and did on May ___, 2019, send by first-class mail, the notice of hearing, a true copy of which is attached hereto, to each record owner of or party in interest in all property to be assessed for the improvement described therein, as shown on the last local tax assessment records of the Township of Tyrone; that she personally compared the address on each envelope against the list of property owners as shown on the current tax assessment rolls of the Township; that each envelope contained therein such notice and was securely sealed with postage fully prepaid for first-class mail delivery and plainly addressed; and that she personally placed all of such envelopes in a United States Post Office receptacle on the above date.

Marcella Husted
Tyrone Township Clerk

Subscribed and sworn to before me
on
Notary Public
Livingston County, Michigan
Acting in Livingston County
My commission expires:

4828-5534-6325.2