

# September 14, 2020 **AGENDA** Thornapple Township

**Our Vision:** Your vibrant and natural community, with a small-town heart.

**Our Mission:** To maintain effective government contributing to sustainable growth through sound investment while preserving the small-town heritage, recreational spaces, active agriculture, and the rural feel of our township.

## **\*NOTICE\***

**To have audio access to this 7 PM Meeting of the Thornapple Township Board,**

**Dial: (978) 990-5348 Access Code: 7315428#**

### **1. Invocation**

### **2. Pledge of Allegiance**

### **3. Roll Call:**

[ ] Bremer [ ] Buckowing [ ] Campbell [ ] DeMaagd [ ] Jelsema [ ] Rairigh [ ] Willshire

### **4. Approval of Printed Agenda:**

[ ] approve as printed [ ] approve as amended

### **5. Approval of Consent Agenda:** [ ] approve as printed [ ] approve as amended

- a. Minutes of the Regular Meeting of August 10, 2020
- b. Revenue and Expenditure Report
- c. Financial Activities and Investments Report
- d. Invoice GL Distribution Report and Approval List totaling: **\$102,641.66**
- e. Emergency Services Committee Minutes of September 9, 2020
- f. Chief's TTES Run Report
- g. Zoning Administrator's Report
- h. Code Enforcement Report
- i. T.A.P.R.C. Minutes of September 3, 2020
- j. DLSA Minutes of September 2, 2020
- k. Correspondence

### **6. First Public Comment:** (Please limit comments to 3 minutes)

### **7. County Report:** Commissioner Dan Parker

### **8. Reserved Time:** Barry County Drain Commissioner Jim Dull

### **9. Clerk's Report:**

a.

### **10. Treasurer's Report:**

a.

### **11. Planning and Zoning Report:**

a.

### **12. Emergency Services Report:**

- a. Stryker quote for monitors, lift-assists and cot
- b. Motion to approve the hiring of three additional paid-on-call staff
- c. Summary

**13. Unfinished Business:**

- a. Motion to amend the Resolution number assigned to the Township Master Plan adoption from Resolution 11-2020 to Resolution 13-2020
- b. Server update/installation schedule
- c. Broadband/internet update

**14. New Business:**

- a. Budget – time for department heads to begin planning for the 2021/2022 fiscal year
- b. Ordinances
- c. Appraisal bids for DNRTF Land Acquisitions
- d. Motion to approve Resolution 14-2020 regarding the annexation of NTA Development properties into the Village for the purpose of utility service
- e. Duncan Lake Sewer update – Hook-up fee adjustment and Feasibility Study
- f. TAPRC representative resignation/vacancy

**15. Committee Reports:**

- a. Administration (Bremer, Buckowing, Willshire)
- b. Cemetery (Willshire, DeMaagd, Rairigh)
- c. Elections (Willshire, Buckowing, Bremer)
- d. Emergency Services (DeMaagd, Bremer, Rairigh)
- e. Finance (Buckowing, Willshire, DeMaagd)
- f. Parks and Recreation Representative (Bremer)
- g. Personnel – Compensation (Willshire, Campbell, Bremer)
- h. Property and Public Utilities (Jelsema, DeMaagd, Campbell)
- i. Roads and Highways (Campbell, DeMaagd, Jelsema)

**16. Second Public Comment Period** (Please limit comments to 5 minutes)

**17. Poll of Members:**

Jake Jelsema (Trustee)

Sandy Rairigh (Trustee)

Ross DeMaagd (Trustee)

Curt Campbell (Trustee)

Deb Buckowing (Treasurer)

Cindy Willshire (Clerk)

Mike Bremer (Supervisor)

Adjournment time: \_\_\_\_\_ pm

Next regular monthly meeting scheduled for October 12, 2020

# TOWNSHIP OF THORNAPPLE

Michael Bremer, *Supervisor* / Debra K Buckowing, *Treasurer* / Cindy A. Willshire, *Clerk*  
Curt Campbell, *Trustee* / Ross DeMaagd, *Trustee* / Jake Jelsema, *Trustee* / Sandra Rairigh, *Trustee*

269-795-7202 - Fax 269-795-8812 - thornapple-twp.org  
PO Box 459 - 200 E Main St. - Middleville, MI 49333



## REGULAR MEETING TELECONFERENCE August 10, 2020

1. INVOCATION - Supervisor Bremer
2. PLEDGE OF ALLEGIANCE
3. ROLL CALL

TIME: 7:02 P.M.

ROLL CALL:	Bremer: Buckowing: Campbell: DeMaagd:	Present Present Present Present	Jelsema: Rairigh: Willshire:	Present Present Present
OTHERS PRESENT:	Alex Middleton, Amy Brown, Catherine Getty, Chad Klutman, Dan Parker, Eric Schaefer, Chief Randy Eaton, Rod Preslar, and Shelby Bryne.			

### 4. APPROVAL OF PRINTED AGENDA:

MOTION STATED:	Jelsema- Motion to approve the printed agenda.
MOTION SUPPORTED:	Campbell
MOTION STATUS:	Approved by roll call. 7 yes, and 0 no votes.

ROLL CALL VOTE:	Bremer: Buckowing: Campbell: DeMaagd:	Yes Yes Yes Yes	Jelsema: Rairigh: Willshire:	Yes Yes Yes
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### 5. APPROVAL OF CONSENT AGENDA:

MOTION STATED:	Buckowing- Motion to approve the consent agenda as amended with item E. Emergency Services Committee Minutes of August 5, 2020 being moved to 12. A. on the agenda and TAPRC meeting minutes from August 6, 2020 to be distributed at a later date.
MOTION SUPPORTED:	DeMaagd
MOTION STATUS:	Approved by roll call. 7 yes, and 0 no votes.

ROLL CALL VOTE:	Bremer: Buckowing: Campbell: DeMaagd:	Yes Yes Yes Yes	Jelsema: Rairigh: Willshire:	Yes Yes Yes
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6. FIRST PUBLIC COMMENT: Dan Parker thanked Eric Schaefer for running a very clean campaign.

**7. COUNTY REPORT:**

<b>County Commissioner Dan Parker:</b>	Parker stated the County Commission board had approved the annexation of 80 acres from the township to the village of Middleville so that TK School District can begin their building project which is funded by the millage which passed last November.
<b>Board Response:</b>	Bremer thanked Parker for the information and stated the township had approved the annexation by vote in the previous board meeting. Glad to hear that was moving forward even though school has been online during the pandemic.

**8. RESERVED TIME:** none.**9. CLERK'S REPORT:** none.**10. TREASURER'S REPORT:** none.**11. PLANNING AND ZONING REPORT:**

**A. Master Plan Update:** Getty summarized the changes to this new version of the Master Plan and thanked Sandy Rairigh and Linda Gasper for all the work they had put into it. The information is more clear and concise in the update. Getty asked the board if there were any questions. Resolution 11-2020\* would approve the update to the Master Plan. Getty read the resolution to the board.

*\* The Resolution number should have been 13-2020 and the official resolution is listed as such.*

<b>MOTION STATED:</b>	DeMaagd- Motion to approve Resolution 11-2020 Approval of Update to the Master Plan.
<b>MOTION SUPPORTED:</b>	Buckowing
<b>MOTION STATUS:</b>	Approved by roll call. 7 yes, and 0 no votes.

<b>ROLL CALL VOTE:</b>	Bremer:	Yes	Jelsema:	Yes
	Buckowing:	Yes	Rairigh:	Yes
	Campbell:	Yes	Willshire:	Yes
	DeMaagd:	Yes		

**12. EMERGENCY SERVICES REPORT:**

- A. EMS Meeting Minutes – Rairigh had some questions on the meeting minutes. First, hadn't they discussed waiting to make the second draw until after 12-2020 collection? DeMaagd agreed with Rairigh that they had. Rairigh asked Bremer if capital improvement money was going to be used to purchase the ambulance? Bremer stated that he thought the down payment was going to be capital improvement but wasn't sure about the remainder. Chief Eaton thought we were going to check and see if the first draw could be paid off early. The other change Rairigh requested to the meeting minutes was to clarify who would be following up the DDA about the possibility of contributing to the "Swift Water Rescue" class. Bremer stated he would be happy to do that.
- B. Motion to approve 2<sup>nd</sup> draw from Emergency Services Bond. Eaton asked Buckowing if she had asked the bond attorney and financial advisor if it could be paid off early. Buckowing stated that she was waiting until after the board meeting to ask him further questions. Buckowing asked why the board wouldn't use capital improvement money to purchase the entire ambulance rather than waiting to use bond money. She stated that interest paid on a loan (bond) is more than interest earned on the money in the savings account. Therefore, it makes more sense to use the money in the savings account. Rairigh and Jelsema both agreed. Bremer asked if there was a deadline by which they needed make the second draw? Buckowing said she wasn't sure. Also, Bremer asked how long they could wait between paying on the first draw and when they needed to start the second draw? Bremer asked if they could wait 2 or 3 years between? Buckowing stated she didn't know why they couldn't, but they hadn't asked Roger that either. Buckowing didn't think they had ever intended for the bond draws to overlap. Waiting a year would make it concurrent and waiting two years would leave a gap year. Bremer asked if anyone wanted to make a motion to open up a second bond asap? No one replied, so he stated that was still money available in the future and they would find out how long it would be available when they contacted the bond attorney.
- C. Motion to approve purchase of new ambulance to replace Bravo 53. Eaton stated that the ambulance is a 2001 and in poor condition. Chief Eaton proposed to move forward with the bid from Kodiak for a new ambulance. The newest ambulance would become the ALS unit and the other two ambulances would move down the list. Bremer summarized the quote received from Kodiak. Bremer explained the cost is \$244,063.00 with 10% down due at signing. Bremer reminded the board that the discussion about replacing the ambulance began last year. Rairigh asked if the Stryker quote was an accessory to go on the ambulance? Eaton said yes, this is the power lift device and they asked that it be quoted separately. This device helps lift heavier patients and protects medics. Rairigh asked if that would bring the cost to around \$288,000.00 total to be voted on? Or would they be voted on separately? Also, who installs the power load device and what would that cost be? Eaton said either Stryker can install it after the ambulance is delivered to the TTES building or, Kodiak and Braun can do it while they are finishing the ambulance before it's delivered. Eaton stated that he thought the installation was included in the cost, but he would double check. Rairigh also wondered about the trade in on the old ambulance. The quote showed it was a 2002, but it's actually a 2001. Eaton stated Kodiak had already looked over the

ambulance and this wouldn't create an issue. Bremer asked if anyone wanted to make a motion for both? Bremer suggested the motions be made separately to give TTES time to confirm the installation is included with the quote from Stryker. DeMaagd stated he would like to get this vote going. Bremer asked if he was making a motion to purchase a new ambulance? DeMaagd said yes. Rairigh stated she would support the motion of the purchase of a new ambulance from Kodiak for a cost of \$244,063.00. Jelsema asked if it was decided how the payment was going to be made? Bremer stated he thought it was discussed earlier, but yes, we should amend the motion to include the stipulation that it would be purchased from the capital improvement funds. Both DeMaagd and Rairigh agreed the motion should be amended.

<b>MOTION STATED:</b>	DeMaagd- Motion to make an amendment to the motion to approve the purchase of a new ambulance from Kodiak for a cost of \$244,063.00 <i>to include</i> that the purchase would be made using funds from the capital outlay.
<b>MOTION SUPPORTED:</b>	Rairigh
<b>MOTION STATUS:</b>	Approved by roll call. 7 yes, and 0 no votes.

<b>ROLL CALL VOTE:</b>	Bremer: Yes Buckowing: Yes Campbell: Yes DeMaagd: Yes	Jelsema: Yes Rairigh: Yes Willshire: Yes
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<b>MOTION STATED:</b>	DeMaagd- Motion to approve the purchase of a new ambulance from Kodiak for a cost of \$244,063.00 with funds from the capital outlay account.
<b>MOTION SUPPORTED:</b>	Rairigh
<b>MOTION STATUS:</b>	Approved by roll call. 7 yes, and 0 no votes.

<b>ROLL CALL VOTE:</b>	Bremer: Yes Buckowing: Yes Campbell: Yes DeMaagd: Yes	Jelsema: Yes Rairigh: Yes Willshire: Yes
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- D. Motion to approve "Swift Water Rescue Class" for spring 2021.** Chief Eaton explained that a couple of meetings ago the board had approved the purchase of four throw rescue bags. However, the company will be sending five bags instead as the order was delayed. The village, DDA and township has been promoting the use of the river and TTES feels this will lead to more use of the river much like the Hastings area has with canoes and kayaking and tubing. Therefore, TTES feels it's likely there will be a need for water rescues. TTES feels it would be a good investment to reserve a Swift Water Rescue Class in the Spring. The class has space for 25 attendees. There are currently 17 TTES staff members who would attend and that they'd allow personnel from neighboring departments to purchase the remaining eight spots in class for a cost of \$360.00 each. Also, they'd like to ask the DDA to help cover some of

the costs. The class would offer certification to attendees. Instructors travel from the other side of the state, so much of the cost for the class covers their lodging and food.

<b>MOTION STATED:</b>	Buckowing- Motion to accept the quote from Michigan Rescue Concepts not to exceed \$8,580.00 to hold a "Swift Water Rescue" class in the Spring of 2021.
<b>MOTION SUPPORTED:</b>	Willshire
<b>MOTION STATUS:</b>	Approved by roll call. 7 yes, and 0 no votes.

<b>ROLL CALL VOTE:</b>	Bremer:	Yes	Jelsema:	Yes
	Buckowing:	Yes	Rairigh:	Yes
	Campbell:	Yes	Willshire:	Yes
	DeMaagd:	Yes		

- E. Motion to move forward with the sale of current Lucas machines and replace with Zoll cardiac assist apparatus (two Auto-Pulse with monitors.) Representatives demonstrated the Zoll Auto Pulse and also talked to TTES about a heart monitor. TTES would like approval for purchase of both two auto pulses and the heart monitor. However, they would like a demo before committing to the purchase of one. There is a discount for purchasing them altogether as a bundle. Eaton would also like to sell the two Lucas machines. Bremer asked if their neighbors know those are moving toward the end of their life span? Eaton confirmed they are aware of that fact. Bremer asked if the funds would be coming from capital outlay? Eaton said yes, unless we want to set up 0% financing. Buckowing stated the township doesn't want to go that route as it's likely not an approved type of loan. Bremer stated it is also going to be a while before the second draw on the bond occurs. Rairigh asked if the two auto pulses and the monitor altogether would cost about \$115.00? Eaton confirmed yes, but they could take off another \$5,000 since they'd be trading in both Lucas machines. Bremer asked that the heart monitors be voted on during the next board meeting. Eaton confirmed with Rairigh that the 3-year warranty would start after the 1-year warranty from the manufacturer, thus providing 4 years of coverage on the Zoll Auto Pulse devices.

<b>MOTION STATED:</b>	Rairigh- Motion to sell two Lucas machines and purchase two Zoll Auto Pulse devices with a 3-year warranty not to exceed the cost of \$34,590.00 to be funded from capital outlay.
<b>MOTION SUPPORTED:</b>	Campbell
<b>MOTION STATUS:</b>	Approved by roll call. 7 yes, and 0 no votes.

<b>ROLL CALL VOTE:</b>	Bremer:	Yes	Jelsema:	Yes
	Buckowing:	Yes	Rairigh:	Yes
	Campbell:	Yes	Willshire:	Yes
	DeMaagd:	Yes		

- F. Summary – None. TTES responded to a call and had to leave the meeting. Willshire also left the meeting due to a prior commitment.

**13. UNFINISHED BUSINESS:**

- A.** Server update/installation schedule. Bremer referenced an email from Aunalytics outlining the process for installation. Campbell stated he didn't mind being a contact but would not be available to be on site during the entire installation. Bremer stated Buckowing and he had discussed having coverage when Aunalytics is in the office. Buckowing suggested either Campbell or the office administrator, Denise Piering, reach out to Kimberly the person who wrote the email. Buckowing requested one person be the main person overseeing the process.
- B.** Broadband/internet update. Bremer references a memo from Rairigh about broadband. She had attended a meeting of the Barry County Commission with a representative from Great Lakes Energy named John LaForge. Rairigh learned it will be January of 2022 before they will begin installation. Parker mentioned there will be three other providers servicing the area as well.

**14. NEW BUSINESS: None.**

**15. COMMITTEE REPORTS:**

**A.** Administration (Bremer, Buckowing, Willshire)

**B.** Cemetery (Willshire, DeMaagd, Rairigh) Rairigh stated that Barry County Road Commission said it would cost \$67,500.00 to repair the roads in the cemetery. Bremer asked Buckowing how long it's been since anything was done. She said at least 10 years.

**C.** Elections (Willshire, Buckowing, Bremer) – Bremer stated Willshire had shared the August 4 primary went very smoothly. Bremer asked Brown if she had any comments. Brown stated we had a very good voter turnout.

**D.** Emergency Services (Demaagd, Bremer, Rairigh) – Eaton stated that he was back and thanked the board for their support.

**E.** Finance (Buckowing, Willshire, DeMaagd)

**F.** Parks and Recreation Representative (Bremer) – They continue to work on their 5-year plan update with Williams and Works. Stated that without a 5-year plan they wouldn't have received a grant for \$350,000.00 to purchase land to extend the Paul Henry Trail. Nor would the village have gotten the trail from downtown out to Crane Rd. No more donations of cans and bottles at this time as they have too many and can't get them processed all at once.

**G.** Personnel – Compensation (Willshire, Campbell, Bremer) – Joe Johnson has been hired as a new full time TTES employee starting August 28.



**H. Property and Public Utilities (Jelsema, DeMaagd, Campbell)** – Campbell reminded Bremer that he'd like to schedule a Duncan Lake Sewer Authority meeting.

**I. Roads and Highways (Campbell, DeMaagd, Jelsema)**

#### 16. SECOND PUBLIC COMMENT PERIOD:

**A. Eric Schaefer** – Thanked TTES for requesting the “Swift Water Rescue” training class be held. However, he wanted to correct Chief Eaton that there is an acting canoe livery in Thornapple Township already at Indian Village Campground.

**B. Dan Parker** – Appreciates work of board and is looking forward to getting to work with everyone at the township.

#### 17. POLL OF MEMBERS:

**Jake Jelsema (Trustee)** – The state has been working on the new budget and there are deep cuts coming. Many people are looking to federal funds to bail out local governments but that hasn't been decided yet. October will likely be a very hard time due to cuts. All we can do is stay tuned for further details as things progress.

**Sandy Rairigh (Trustee)** – none.

**Ross DeMaagd (Trustee)** – none.

**Curt Campbell (Trustee)** – none.

**Deb Buckowing (Treasurer)** – none.

**Cindy Willshire (Clerk)** – none.

**Mike Bremer (Supervisor)** – none.

#### 18. ADJOURNMENT:

**TIME:8:49 P.M.**

<b>MOTION STATED:</b>	Buckowing – Move to adjourn
<b>MOTION SUPPORTED:</b>	Campbell
<b>MOTION STATUS:</b>	Approved with 7 yes voice votes.

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Amy Brown, Recording Secretary

Approved\_\_\_\_/2020\_\_

DRAFT

User: CINDY

PERIOD ENDING 08/31/2020

DB: THORNAPPLE

% Fiscal Year Completed: 41.92

GL NUMBER	DESCRIPTION	2020-21		YTD BALANCE		ACTIVITY FOR	AVAILABLE		% BDC
		AMENDED BUDGET	NORMAL (ABNORMAL)	08/31/2020	08/31/2020	MONTH	BALANCE	(ABNORMAL)	
					INCREASE (DECREASE)		NORMAL		USED
Fund 101 - GENERAL FUND									
Revenues									
Dept 000									
101-000-402.000	CURRENT TAX COLLECTION	290,819.00		11,821.18	0.00		278,997.82		4.06
101-000-405.000	HILLTOP LITE/SP ASSESSMENT	2,220.00		0.00	0.00		2,220.00		0.00
101-000-447.000	PROP TAX ADMINISTRATION FEES	128,500.00		15,209.12	5,744.14		113,290.88		11.84
101-000-450.000	MOBILE HOME FEES	1,500.00		0.00	0.00		1,500.00		0.00
101-000-574.000	STATE SHARED REVENUE	400,370.00		115,026.00	57,696.00		285,344.00		28.73
101-000-626.100	CHG FOR SERV/SUMMER SCHOOL TAX	8,375.00		8,302.50	0.00		72.50		99.13
101-000-626.200	CHRG FOR SERV/ZONING	6,500.00		2,880.00	860.00		3,620.00		44.31
101-000-643.000	SALE OF CEMETERY LOTS	2,500.00		2,850.00	1,000.00		(350.00)		114.00
101-000-643.100	CEM OPEN/CLOSING FEES	10,000.00		4,200.00	1,625.00		5,800.00		42.00
101-000-643.200	CEM FOUNDATION FEES	6,000.00		6,111.76	1,169.20		(111.76)		101.86
101-000-665.000	EARNED INTEREST	8,000.00		5,084.91	45.31		2,915.09		63.56
101-000-665.100	INT CEMETERY TRUST - BUSSTIERE	10.00		0.00	0.00		10.00		0.00
101-000-665.300	INT CEMETERY TRUST-JOHNSON	10.00		0.00	0.00		10.00		0.00
101-000-694.000	MISC REVENUE	500.00		35.72	0.00		464.28		7.14
101-000-694.100	METRO ACT	5,800.00		6,776.00	0.00		(976.00)		116.83
Total Dept 000		871,104.00		178,297.19	68,139.65		692,806.81		20.47
Dept 441 - PERSONAL PRORPERTY TAXES REIMBURSEMENT									
101-441-402.200	PERSONAL PROPERTY TAX REIMBURSEMENT	1,000.00		402.66	0.00		597.34		40.27
Total Dept 441 - PERSONAL PRORPERTY TAXES REIMBURSEMENT		1,000.00		402.66	0.00		597.34		40.27
TOTAL REVENUES		872,104.00		178,699.85	68,139.65		693,404.15		20.49
Expenditures									
Dept 103 - TOWNSHIP BOARD									
101-103-702.000	SALARIES/TRUSTEES	4,500.00		2,365.00	510.00		2,135.00		52.56
101-103-702.100	OTHER WAGES/RECORDING SECRETARY	1,000.00		375.00	75.00		625.00		37.50
101-103-715.000	FICA/MEDICARE CONTRIBUTION	1,000.00		213.38	45.87		786.62		21.34
101-103-719.000	PENSION PLAN	250.00		49.01	14.50		200.99		19.60
101-103-956.000	MISCELLANEOUS	100.00		0.00	0.00		100.00		0.00
101-103-960.000	EDUCATION AND TRAINING	2,500.00		188.00	0.00		2,312.00		7.52
Total Dept 103 - TOWNSHIP BOARD		9,350.00		3,190.39	645.37		6,159.61		34.12
Dept 175 - SUPERVISOR									
101-175-702.000	SALARIES	31,705.00		13,401.62	2,438.84		18,303.38		42.27
101-175-702.001	NON-STATUTORY DUTY SALARY	5,595.00		2,365.06	430.40		3,229.94		42.27
101-175-715.000	FICA/MEDICARE CONTRIBUTION	2,900.00		1,266.46	230.46		1,633.54		43.67
101-175-718.000	HEALTH INSURANCE PREMIUM	26,500.00		11,679.69	2,037.64		14,820.31		44.07
101-175-719.000	PENSION PLAN	2,000.00		788.32	143.46		1,211.68		39.42
101-175-956.000	MISCELLANEOUS	250.00		20.15	0.00		229.85		8.06
101-175-960.000	EDUCATION AND TRAINING	2,000.00		0.00	0.00		2,000.00		0.00
Total Dept 175 - SUPERVISOR		70,950.00		29,521.30	5,280.80		41,428.70		41.61
Dept 191 - ELECTIONS									
101-191-702.000	SALARIES	3,000.00		188.55	(211.25)		2,811.45		6.29
101-191-719.000	PENSION PLAN	10.00		32.95	20.20		(22.95)		329.50
101-191-730.000	POSTAGE	3,000.00		(920.34)	(692.30)		3,920.34		(30.68)

User: CINDY

PERIOD ENDING 08/31/2020

DB: THORNAPPLE

% Fiscal Year Completed: 41.92

GL NUMBER	DESCRIPTION	2020-21	YTD BALANCE		ACTIVITY FOR		AVAILABLE	
		AMENDED BUDGET	08/31/2020	08/31/2020	MONTH 08/31/2020	NORMAL (ABNORMAL)	BALANCE	% BDGT USED
Fund 101 - GENERAL FUND								
Expenditures								
101-191-740.000	OFFICE/OPERATING SUPPLIES	4,000.00	3,246.93	(506.39)		753.07	81.17	
101-191-808.000	PROFESSIONAL SERVICES-MISC	2,000.00	0.00	0.00		2,000.00	0.00	
101-191-905.000	PUBLISHING	500.00	0.00	0.00		500.00	0.00	
101-191-956.000	MISCELLANEOUS	200.00	63.68	(12.22)		136.32	31.84	
Total Dept 191 - ELECTIONS		12,710.00	2,611.77	(1,401.96)		10,098.23	20.55	
Dept 209 - ASSESSOR								
101-209-730.000	POSTAGE	3,000.00	0.00	0.00		3,000.00	0.00	
101-209-808.000	PROF SERVICES - CONTRACTOR	50,000.00	16,800.00	4,200.00		33,200.00	33.60	
101-209-808.100	PROF SERV - OTHER	300.00	235.00	0.00		65.00	78.33	
101-209-826.000	LEGAL FEES	5,000.00	0.00	0.00		5,000.00	0.00	
Total Dept 209 - ASSESSOR		58,300.00	17,035.00	4,200.00		41,265.00	29.22	
Dept 215 - CLERK								
101-215-702.000	SALARIES	30,870.00	13,048.10	2,374.59		17,821.90	42.27	
101-215-702.001	NON-STATUTORY DUTY SALARY	13,230.00	5,592.25	1,017.71		7,637.75	42.27	
101-215-702.100	OTHER WAGES/DEPUTY CLERK	27,000.00	10,535.38	1,914.03		16,464.62	39.02	
101-215-715.000	FICA/MEDICARE CONTRIBUTION	5,300.00	2,493.76	452.40		2,806.24	47.05	
101-215-718.100	PYMT IN LIEU OF INSURANCE	4,231.20	1,763.00	352.60		2,468.20	41.67	
101-215-719.000	PENSION PLAN	4,000.00	1,345.00	244.67		2,655.00	33.63	
101-215-956.000	MISCELLANEOUS	250.00	0.00	0.00		250.00	0.00	
101-215-960.000	EDUCATION AND TRAINING	1,200.00	0.00	0.00		1,200.00	0.00	
Total Dept 215 - CLERK		86,081.20	34,777.49	6,356.00		51,303.71	40.40	
Dept 247 - BOARD OF REVIEW								
101-247-702.000	SALARIES	2,400.00	0.00	0.00		2,400.00	0.00	
101-247-715.000	FICA/MEDICARE CONTRIBUTION	200.00	0.00	0.00		200.00	0.00	
101-247-956.000	MISCELLANEOUS	100.00	0.00	0.00		100.00	0.00	
101-247-960.000	EDUCATION AND TRAINING	400.00	0.00	0.00		400.00	0.00	
Total Dept 247 - BOARD OF REVIEW		3,100.00	0.00	0.00		3,100.00	0.00	
Dept 253 - TREASURER								
101-253-702.000	SALARIES	38,640.00	16,332.02	2,972.28		22,307.98	42.27	
101-253-702.001	NON-STATUTORY DUTY SALARY	9,660.00	4,083.14	743.10		5,576.86	42.27	
101-253-702.100	OTHER WAGES	28,000.00	10,871.90	1,860.48		17,128.10	38.83	
101-253-715.000	FICA/MEDICARE CONTRIBUTION	5,850.00	2,513.90	448.66		3,336.10	42.97	
101-253-718.000	HEALTH INSURANCE PREMIUM	26,500.00	12,247.23	2,132.23		14,252.77	46.22	
101-253-719.000	PENSION PLAN	4,000.00	1,564.32	278.79		2,435.68	39.11	
101-253-956.000	MISCELLANEOUS	250.00	0.00	0.00		250.00	0.00	
101-253-960.000	EDUCATION AND TRAINING	2,500.00	0.00	0.00		2,500.00	0.00	
Total Dept 253 - TREASURER		115,400.00	47,612.51	8,435.54		67,787.49	41.26	
Dept 265 - TOWNSHIP HALL								
101-265-808.000	PROFESSIONAL SERVICES	6,000.00	1,870.00	340.00		4,130.00	31.17	
101-265-920.000	UTILITIES	5,500.00	1,567.86	358.90		3,932.14	28.51	
101-265-930.000	REPAIR & MAINT/ BLDG & GRNDS	8,000.00	274.00	200.00		7,726.00	3.43	

User: CINDY

PERIOD ENDING 08/31/2020

DB: THORNAPPLE

% Fiscal Year Completed: 41.92

GL NUMBER	DESCRIPTION	2020-21		YTD BALANCE		ACTIVITY FOR		AVAILABLE	% BDOT
		AMENDED BUDGET	NORMAL (ABNORMAL)	08/31/2020	08/31/2020	MONTH	INCREASE (DECREASE)	BALANCE	
								NORMAL (ABNORMAL)	USED
Fund 101 - GENERAL FUND									
Expenditures									
101-265-956.000	MISCELLANEOUS	200.00		0.00			0.00	200.00	0.00
101-265-970.000	CAPITAL OUTLAY	5,000.00		0.00			0.00	5,000.00	0.00
Total Dept 265 - TOWNSHIP HALL		24,700.00		3,711.86		898.90		20,988.14	15.03
Dept 276 - CEMETERY									
101-276-740.000	OFFICE/OPERATING SUPPLIES	1,000.00		8.12			0.00	991.88	0.81
101-276-808.000	PROFESSIONAL SERVICES-MISC	26,800.00		8,475.00		2,150.00		18,325.00	31.62
101-276-808.100	OPEN/CLOSING FEES	10,000.00		2,175.00		0.00		7,825.00	21.75
101-276-808.200	FOUNDATION FEES	6,000.00		6,493.48		1,489.60		(493.48)	108.22
101-276-808.300	PLANNING & ENGINEERING	5,000.00		0.00		0.00		5,000.00	0.00
101-276-930.000	REPAIR & MAINT	5,000.00		50.00		0.00		4,950.00	1.00
101-276-931.000	BLDG & GROUNDS IMPROVEMENTS	2,000.00		0.00		0.00		2,000.00	0.00
101-276-956.000	MISCELLANEOUS	600.00		193.97		0.00		406.03	32.33
101-276-960.000	EDUCATION AND TRAINING	600.00		0.00		0.00		600.00	0.00
Total Dept 276 - CEMETERY		57,000.00		17,395.57		3,639.60		39,604.43	30.52
Dept 299 - ADMINISTRATION									
101-299-702.000	SALARIES	22,500.00		9,030.62		1,698.31		13,469.38	40.14
101-299-702.200	SALARIES-TAPRC REC DIRECTOR	0.00		6,663.47		1,211.54		(6,663.47)	100.00
101-299-715.000	FICA/MEDICARE CONTRIBUTION	1,700.00		1,219.40		226.03		480.60	71.73
101-299-719.000	PENSION PLAN	1,000.00		0.00		0.00		1,000.00	0.00
101-299-719.100	PENSION ADMIN EXPENSE	800.00		0.00		0.00		800.00	0.00
101-299-730.000	POSTAGE	5,000.00		3,640.00		3,020.00		1,360.00	72.80
101-299-740.000	OFFICE/OPERATING SUPPLIES	8,000.00		5,808.95		1,592.46		2,191.05	72.61
101-299-803.000	AUDIT EXPENSE	4,200.00		4,050.00		0.00		150.00	96.43
101-299-808.000	PROFESSIONAL SERVICES-MISC	52,000.00		23,556.76		3,232.26		28,443.24	45.30
101-299-826.000	LEGAL FEES	8,000.00		2,335.00		0.00		5,665.00	29.19
101-299-850.000	TELEPHONE EXPENSE	10,000.00		4,084.36		755.82		5,915.64	40.84
101-299-880.000	COMMUNITY PROMOTIONS	6,000.00		2,000.00		0.00		4,000.00	33.33
101-299-905.000	PUBLISHING	3,000.00		234.42		0.00		2,765.58	7.81
101-299-908.000	TOWNSHIP NEWSLETTER	900.00		0.00		0.00		900.00	0.00
101-299-910.000	INSURANCE AND BONDS	7,100.00		7,160.55		0.00		(60.55)	100.85
101-299-956.000	MISCELLANEOUS	1,000.00		105.00		10.00		895.00	10.50
101-299-956.200	PRIOR YEAR TAX	200.00		(56.53)		(56.53)		256.53	(28.27)
101-299-956.300	PRIOR YEAR TAX ADMIN FEES	200.00		140.31		(8.35)		59.69	70.16
101-299-958.000	MEMBERSHIP AND DUES	5,600.00		5,905.58		0.00		(305.58)	105.46
101-299-960.000	EDUCATION AND TRAINING	1,000.00		0.00		0.00		1,000.00	0.00
101-299-970.000	CAPITAL OUTLAY	150,000.00		9,624.59		9,624.59		140,375.41	6.42
101-299-979.000	EQUIPMENT - LEASED	2,000.00		424.08		0.00		1,575.92	21.20
Total Dept 299 - ADMINISTRATION		290,200.00		85,926.56		21,306.13		204,273.44	29.61
Dept 400 - PLANNING & ZONING									
101-400-702.000	SALARIES/PLANNING COMMISSION & CHAIR	6,000.00		1,205.00		575.00		4,795.00	20.08
101-400-702.100	OTHER WAGES / RECORDING SECRETARY	800.00		160.00		80.00		640.00	20.00
101-400-702.200	ZONING ADMIN/ENF OFFICER	44,100.00		18,640.35		3,392.30		25,459.65	42.27
101-400-702.300	ZONING BOARD OF APPEALS	1,500.00		0.00		0.00		1,500.00	0.00
101-400-702.600	ORDINANCE ENFORCEMENT OFFICER	7,150.00		2,689.20		489.60		4,460.80	37.61
101-400-715.000	FICA/MEDICARE CONTRIBUTION	4,400.00		1,789.00		356.79		2,611.00	40.66
101-400-718.000	HEALTH INSURANCE PREMIUM	11,000.00		4,158.43		724.46		6,841.57	37.80
101-400-719.000	PENSION PLAN	2,200.00		936.84		172.02		1,263.16	42.58

PERIOD ENDING 08/31/2020

% Fiscal Year Completed: 41.92

GL NUMBER	DESCRIPTION	2020-21	YTD BALANCE	ACTIVITY FOR		AVAILABLE	
		AMENDED BUDGET	08/31/2020 NORMAL (ABNORMAL)	MONTH 08/31/2020 INCREASE (DECREASE)	NORMAL	ABNORMAL	% BDGT USED
Fund 101 - GENERAL FUND							
Expenditures							
101-400-808.000	PROFESSIONAL SERVICES-MISC	5,000.00	0.00	0.00	5,000.00	0.00	0.00
101-400-826.000	LEGAL FEES	2,500.00	0.00	0.00	2,500.00	0.00	0.00
101-400-905.000	PUBLISHING	1,400.00	577.02	442.56	822.98	41.22	41.22
101-400-956.000	MISCELLANEOUS	1,500.00	406.95	58.07	1,093.05	27.13	27.13
101-400-958.000	MEMBERSHIP AND DUES	625.00	60.00	0.00	565.00	9.60	9.60
101-400-960.000	EDUCATION AND TRAINING	2,000.00	0.00	0.00	2,000.00	0.00	0.00
Total Dept 400 - PLANNING & ZONING		90,175.00	30,622.79	6,290.80	59,552.21	33.96	33.96
Dept 445 - DRAINS							
101-445-808.000	PROFESSIONAL SERVICES-DRAINS	600.00	0.00	0.00	600.00	0.00	0.00
Total Dept 445 - DRAINS		600.00	0.00	0.00	600.00	0.00	0.00
Dept 448 - STREETLIGHTING							
101-448-920.200	OTHER STREET LIGHTING	3,500.00	1,286.49	321.41	2,213.51	36.76	36.76
101-448-920.300	UTILITIES / HILLTOP	2,200.00	714.88	178.72	1,485.12	32.49	32.49
Total Dept 448 - STREETLIGHTING		5,700.00	2,001.37	500.13	3,698.63	35.11	35.11
Dept 449 - HIGHWAYS							
101-449-930.100	ROADS / DUST CONTROL	15,000.00	12,900.00	6,450.00	2,100.00	86.00	86.00
101-449-930.600	PAVED ROADS	50,000.00	0.00	0.00	50,000.00	0.00	0.00
101-449-991.000	DEBT SERVICE PRINCIPAL	14,481.88	0.00	0.00	14,481.88	0.00	0.00
101-449-995.000	INTEREST PAID	1,650.95	0.00	0.00	1,650.95	0.00	0.00
Total Dept 449 - HIGHWAYS		81,132.83	12,900.00	6,450.00	68,232.83	15.90	15.90
TOTAL EXPENDITURES		905,399.03	287,306.61	62,601.31	618,092.42	31.73	31.73
Fund 101 - GENERAL FUND:							
TOTAL REVENUES		872,104.00	178,699.85	68,139.65	693,404.15	20.49	20.49
TOTAL EXPENDITURES		905,399.03	287,306.61	62,601.31	618,092.42	31.73	31.73
NET OF REVENUES & EXPENDITURES		(33,295.03)	(108,606.76)	5,538.34	75,311.73	326.20	326.20

REVENUE AND EXPENDITURE REPORT FOR THORNAPPLE TOWNSHIP

PERIOD ENDING 08/31/2020

% Fiscal Year Completed: 41.92

GL NUMBER	DESCRIPTION	2020-21		YTD BALANCE		ACTIVITY FOR		AVAILABLE	
		AMENDED BUDGET	NORMAL (ABNORMAL)	08/31/2020	08/31/2020	MONTH 08/31/2020	INCREASE (DECREASE)	NORMAL (ABNORMAL)	% BDC
									USED
Fund 205 - EMERGENCY SERVICES MILLAGE									
Revenues									
Dept 000									
205-000-402.000	CURRENT TAX COLLECTION	573,898.00		22,106.85		0.00		551,791.15	3.85
205-000-665.000	EARNED INTEREST	100.00		0.00		0.00		100.00	0.00
Total Dept 000		573,998.00		22,106.85		0.00		551,891.15	3.85
Dept 441 - PERSONAL PROPERTY TAXES REIMBURSEMENT									
205-441-402.200	PERSONAL PROPERTY TAX REIMBURSEMENT	26,600.00		0.00		0.00		26,600.00	0.00
Total Dept 441 - PERSONAL PROPERTY TAXES REIMBURSEMENT		26,600.00		0.00		0.00		26,600.00	0.00
TOTAL REVENUES		600,598.00		22,106.85		0.00		578,491.15	3.68
Expenditures									
Dept 000									
205-000-956.200	PRIOR YEAR TAX	0.00		(105.74)		(105.74)		105.74	100.00
Total Dept 000		0.00		(105.74)		(105.74)		105.74	100.00
Dept 206 - FIRE									
205-206-999.000	TRANSFER TO OTHER FUNDS-FIRE	344,339.00		13,264.11		0.00		331,074.89	3.85
Total Dept 206 - FIRE		344,339.00		13,264.11		0.00		331,074.89	3.85
Dept 303 - AMBULANCE									
205-303-999.000	TRANSFER TO OTHER FUNDS-AMB	172,169.00		6,632.06		0.00		165,536.94	3.85
Total Dept 303 - AMBULANCE		172,169.00		6,632.06		0.00		165,536.94	3.85
Dept 403 - ES CAPITAL PROJECTS									
205-403-999.000	TRANSFER TO OTHER FUNDS-ES CAPITAL PROJ	60,049.00		2,210.69		0.00		57,838.31	3.68
Total Dept 403 - ES CAPITAL PROJECTS		60,049.00		2,210.69		0.00		57,838.31	3.68
TOTAL EXPENDITURES		576,557.00		22,001.12		(105.74)		554,555.88	3.82
Fund 205 - EMERGENCY SERVICES MILLAGE:									
TOTAL REVENUES		600,598.00		22,106.85		0.00		578,491.15	3.68
TOTAL EXPENDITURES		576,557.00		22,001.12		(105.74)		554,555.88	3.82
NET OF REVENUES & EXPENDITURES		24,041.00		105.73		105.74		23,935.27	0.44

User: CINDY

DB: THORNAPPLE

PERIOD ENDING 08/31/2020

% Fiscal Year Completed: 41.92

GL NUMBER	DESCRIPTION	2020-21	YTD BALANCE		ACTIVITY FOR		AVAILABLE BALANCE	% BDGT USED
		AMENDED BUDGET	NORMAL (ABNORMAL)	08/31/2020 INCREASE (DECREASE)	NORMAL (ABNORMAL)			
Fund 206 - FIRE DEPT								
Revenues								
Dept 000								
206-000-632.200	CONTRACT PYMT-IRVING	54,840.00	27,420.00	9,140.00	27,420.00	50.00		
206-000-665.000	EARNED INTEREST	2,500.00	316.07	13.05	2,183.93	12.64		
206-000-694.000	MISC REVENUE	100.00	0.00	0.00	100.00	0.00		
206-000-694.300	TRAINING	1,000.00	0.00	0.00	1,000.00	0.00		
206-000-694.400	FIT TESTING	140.00	0.00	0.00	140.00	0.00		
206-000-699.000	APPROPRIATION TRANSFER IN	344,339.00	13,264.11	0.00	331,074.89	3.85		
Total Dept 000		402,919.00	41,000.18	9,153.05	361,918.82	10.18		
TOTAL REVENUES		402,919.00	41,000.18	9,153.05	361,918.82	10.18		
Expenditures								
Dept 000								
206-000-702.000	SALARIES	32,500.00	13,719.42	2,500.03	18,780.58	42.21		
206-000-702.100	FIRE ON-CALL	83,200.00	18,219.75	3,506.73	64,980.25	21.90		
206-000-702.200	FIRE/AMB OTHER-EMT SHIFTS	0.00	9,010.77	0.00	(9,010.77)	100.00		
206-000-702.400	FIRE/AMB OVERTIME FULL TIME	7,000.00	2,505.59	142.77	4,494.41	35.79		
206-000-702.500	FIRE/AMB-FULL TIME MEDICS	79,500.00	27,283.89	4,695.10	52,216.11	34.32		
206-000-715.000	FICA/MEDICARE CONTRIBUTION	17,250.00	5,440.28	835.13	11,809.72	31.54		
206-000-716.000	MI UNEMPLOYMENT COMP	3,500.00	0.00	0.00	3,500.00	0.00		
206-000-718.000	HEALTH INSURANCE PREMIUM	37,000.00	14,071.05	2,216.78	22,928.95	38.03		
206-000-719.000	PENSION PLAN	1,700.00	742.28	139.86	957.72	43.66		
206-000-719.100	PENSION ADMIN EXPENSE	200.00	0.00	0.00	200.00	0.00		
206-000-730.000	POSTAGE	75.00	0.00	0.00	75.00	0.00		
206-000-740.000	OFFICE/OPERATING SUPPLIES	8,000.00	198.33	82.44	7,801.67	2.48		
206-000-751.000	GASOLINE AND OIL	3,800.00	829.28	309.12	2,970.72	21.82		
206-000-768.000	UNIFORMS/PROTECTIVE GEARS	12,000.00	81.68	0.00	11,918.32	0.68		
206-000-803.000	AUDIT EXPENSE	4,000.00	3,900.00	0.00	100.00	97.50		
206-000-804.000	PHYSICALS EXAMINATIONS	2,600.00	633.00	339.00	1,967.00	24.35		
206-000-806.000	LICENSES	200.00	90.00	0.00	110.00	45.00		
206-000-808.000	PROFESSIONAL SERVICES-MISC	27,500.00	10,754.89	1,552.42	16,745.11	39.11		
206-000-826.000	LEGAL FEES	1,300.00	430.50	0.00	869.50	33.12		
206-000-850.000	TELEPHONE EXPENSE	1,800.00	657.29	132.37	1,142.71	36.52		
206-000-880.000	COMMUNITY PROMOTIONS	1,000.00	0.00	0.00	1,000.00	0.00		
206-000-905.000	PRINTING AND PUBLISHING	200.00	0.00	0.00	200.00	0.00		
206-000-910.000	INSURANCE AND BONDS	14,000.00	16,472.83	0.00	(2,472.83)	117.66		
206-000-910.100	WORKERS' COMP	6,000.00	2,917.12	0.00	3,082.88	48.62		
206-000-910.200	DISABILITY/LIFE	2,000.00	0.00	0.00	2,000.00	0.00		
206-000-920.000	UTILITIES	12,750.00	4,807.18	994.61	7,942.82	37.70		
206-000-930.000	REPAIR & MAINT-GENERAL	10,000.00	1,449.22	979.23	8,550.78	14.49		
206-000-931.000	REPAIR & MAIN-BLDG/GROUNDS	10,000.00	3,074.78	303.50	6,925.22	30.75		
206-000-939.000	REPAIR & MAINT-VEHICLES	14,000.00	3,290.76	1,911.18	10,709.24	23.51		
206-000-956.000	MISCELLANEOUS	9,000.00	2,760.60	49.68	6,239.40	30.67		
206-000-958.000	MEMBERSHIP AND DUES	1,200.00	0.00	0.00	1,200.00	0.00		
206-000-960.000	EDUCATION AND TRAINING	4,000.00	0.00	0.00	4,000.00	0.00		
206-000-961.000	EDUCATION & TRAINING-OTHERS	2,000.00	0.00	0.00	2,000.00	0.00		
206-000-970.000	CAPITAL OUTLAY	20,000.00	10,078.44	10,078.44	9,921.56	50.39		



G/L NUMBER	DESCRIPTION	2020-21		YTD BALANCE		ACTIVITY FOR		AVAILABLE		% BDGT USED
		AMENDED BUDGET	NORMAL (ABNORMAL)	08/31/2020	08/31/2020	MONTH 08/31/2020	INCREASE (DECREASE)	NORMAL	(ABNORMAL)	
Fund 206 - FIRE DEPT										
Fund 206 - FIRE DEPT:										
TOTAL REVENUES		402,919.00		41,000.18		9,153.05		361,918.82		10.18
TOTAL EXPENDITURES		429,275.00		153,418.93		30,768.39		275,856.07		35.74
NET OF REVENUES & EXPENDITURES		(26,356.00)		(112,418.75)		(21,615.34)		86,062.75		426.54

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GL NUMBER	DESCRIPTION	2020-21	YTD BALANCE		ACTIVITY FOR		AVAILABLE		% BDGT USED
		AMENDED BUDGET	NORMAL (ABNORMAL)	08/31/2020	MONTH 08/31/2020	INCREASE (DECREASE)	NORMAL (ABNORMAL)	BALANCE	
Fund 220 - WEED CONTROL ASSESSMENTS									
Revenues									
Dept 000									
220-000-405.100	LAKE IMPROV/ASSESSMT	12,294.42	1,024.66		0.00		11,269.76	8.33	
220-000-665.000	EARNED INTEREST	20.00	9.40		0.14		10.60	47.00	
Total Dept 000		12,314.42	1,034.06		0.14		11,280.36	8.40	
TOTAL REVENUES		12,314.42	1,034.06		0.14		11,280.36	8.40	
Expenditures									
Dept 000									
220-000-803.000	AUDIT EXPENSE	275.00	0.00		0.00		275.00	0.00	
Total Dept 000		275.00	0.00		0.00		275.00	0.00	
Dept 442 - WEED CONTROL									
220-442-801.000	WEED CONTROL	12,000.00	10,075.00		2,875.00		1,925.00	83.96	
Total Dept 442 - WEED CONTROL		12,000.00	10,075.00		2,875.00		1,925.00	83.96	
TOTAL EXPENDITURES		12,275.00	10,075.00		2,875.00		2,200.00	82.08	
Fund 220 - WEED CONTROL ASSESSMENTS:									
TOTAL REVENUES									
TOTAL REVENUES		12,314.42	1,034.06		0.14		11,280.36	8.40	
TOTAL EXPENDITURES		12,275.00	10,075.00		2,875.00		2,200.00	82.08	
NET OF REVENUES & EXPENDITURES		39.42	(9,040.94)		(2,874.86)		9,080.36	(2,934.91)	

PERIOD ENDING 08/31/2020

% Fiscal Year Completed: 41.92

GL NUMBER	DESCRIPTION	2020-21	YTD BALANCE	ACTIVITY FOR	AVAILABLE		% BGT USED
		AMENDED BUDGET	08/31/2020		MONTH 08/31/2020	BALANCE	
Fund 301 - ES EQUIPMENT BOND PAYMENT FUND							
Revenues							
Dept 000							
301-000-402.000	CURRENT TAX COLLECTION	0.00	4,135.38	0.00	(4,135.38)	100.00	
301-000-665.000	EARNED INTEREST	150.00	52.07	1.03	97.93	34.71	
Total Dept 000		150.00	4,187.45	1.03	(4,037.45)	2,791.63	
TOTAL REVENUES		150.00	4,187.45	1.03	(4,037.45)	2,791.63	
Expenditures							
Dept 299 - ADMINISTRATION							
301-299-956.200	PRIOR YEAR TAX	0.00	(23.75)	(23.75)	23.75	100.00	
Total Dept 299 - ADMINISTRATION		0.00	(23.75)	(23.75)	23.75	100.00	
TOTAL EXPENDITURES		0.00	(23.75)	(23.75)	23.75	100.00	
Fund 301 - ES EQUIPMENT BOND PAYMENT FUND:							
TOTAL REVENUES		150.00	4,187.45	1.03	(4,037.45)	2,791.63	
TOTAL EXPENDITURES		0.00	(23.75)	(23.75)	23.75	100.00	
NET OF REVENUES & EXPENDITURES		150.00	4,211.20	24.78	(4,061.20)	2,807.47	

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DB: THORNAPPLE

PERIOD ENDING 08/31/2020

% Fiscal Year Completed: 41.92

GL NUMBER	DESCRIPTION	2020-21	YTD BALANCE		ACTIVITY FOR	AVAILABLE	
		AMENDED BUDGET	NORMAL	08/31/2020	MONTH 08/31/2020	BALANCE	% BDGT USED
Fund 303 - AMBULANCE ENTERPRISE FUND							
Revenues							
Dept 000							
303-000-626.000	CHARGE FOR SERVICES	500,000.00	143,438.30		29,448.12	356,561.70	28.69
303-000-626.100	INSURANCE/CONTRACT ADJ	(175,000.00)	(57,009.31)		(8,396.94)	(117,990.69)	32.58
303-000-627.000	TAPP MEMBERSHIP	7,200.00	225.00		45.00	6,975.00	3.13
303-000-665.000	EARNED INTEREST	500.00	121.37		5.57	378.63	24.27
303-000-699.000	APPROPRIATION TRANSFER IN	172,169.00	6,632.06		0.00	165,536.94	3.85
Total Dept 000		504,869.00	93,407.42		21,101.75	411,461.58	18.50
TOTAL REVENUES							
		504,869.00	93,407.42		21,101.75	411,461.58	18.50
Expenditures							
Dept 000							
303-000-702.000	SALARIES	32,500.00	13,719.04		2,499.97	18,780.96	42.21
303-000-702.100	OTHER WAGES	153,000.00	60,172.22		16,334.84	92,827.78	39.33
303-000-702.200	FIRE/AMB OTHER - EMT SHIFTS	0.00	10,952.46		0.00	(10,952.46)	100.00
303-000-702.300	FIRE/AMB OTHER - MEDIC SHIFTS	0.00	4,280.14		0.00	(4,280.14)	100.00
303-000-702.400	FIRE/AMB OVERTIME FULL TIME	7,000.00	3,064.21		142.71	3,935.79	43.77
303-000-702.500	FIRE/AMB OTHER-FULL TIME MEDICS	79,500.00	26,282.71		4,694.91	53,217.29	33.06
303-000-715.000	FICA/MEDICARE CONTRIBUTION	17,250.00	9,085.40		1,815.14	8,164.60	52.67
303-000-716.000	MI UNEMPLOYMENT COMP	800.00	0.00		0.00	800.00	0.00
303-000-718.000	HEALTH INSURANCE PREMIUM	37,000.00	14,070.89		2,216.75	22,929.11	38.03
303-000-719.000	PENSION PLAN	1,700.00	685.96		125.00	1,014.04	40.35
303-000-719.100	PENSION ADMIN EXPENSE	200.00	0.00		0.00	200.00	0.00
303-000-730.000	POSTAGE	75.00	0.00		0.00	75.00	0.00
303-000-740.000	OFFICE/OPERATING SUPPLIES	4,200.00	211.79		102.42	3,988.21	5.04
303-000-741.000	AMB OPERATING	15,500.00	4,909.92		558.15	10,590.08	31.68
303-000-751.000	GASOLINE AND OIL	12,500.00	2,672.99		1,003.27	9,827.01	21.38
303-000-768.000	UNIFORMS/PROTECTIVE GEARS	2,000.00	25.00		0.00	1,975.00	1.25
303-000-803.000	AUDIT EXPENSE	3,600.00	3,600.00		0.00	0.00	100.00
303-000-804.000	PHYSICALS EXAMINATIONS	2,000.00	321.00		0.00	1,679.00	16.05
303-000-806.000	LICENSES	200.00	115.00		0.00	85.00	57.50
303-000-808.000	PROFESSIONAL SERVICES-MISC	24,000.00	8,711.04		1,552.42	15,288.96	36.30
303-000-808.100	ACCUMED BILLING FEES	22,000.00	7,411.48		3,143.78	14,588.52	33.69
303-000-826.000	LEGAL FEES	2,000.00	452.50		22.00	1,547.50	22.63
303-000-850.000	TELEPHONE EXPENSE	2,600.00	1,247.22		310.17	1,352.78	47.97
303-000-880.000	COMMUNITY PROMOTIONS	750.00	0.00		0.00	750.00	0.00
303-000-905.000	PUBLISHING	250.00	0.00		0.00	250.00	0.00
303-000-910.000	INSURANCE AND BONDS	10,000.00	12,775.35		0.00	(2,775.35)	127.75
303-000-910.100	WORKERS' COMP	2,000.00	1,276.24		0.00	723.76	63.81
303-000-910.200	DISABILITY/LIFE	2,000.00	0.00		0.00	2,000.00	0.00
303-000-920.000	UTILITIES	13,200.00	4,807.14		994.60	8,392.86	36.42
303-000-930.000	REPAIR & MAINT-GENERAL	10,000.00	1,448.04		979.22	8,551.96	14.48
303-000-931.000	REPAIR & MAIN-BLDG/GROUNDS	10,000.00	2,904.05		303.50	7,095.95	29.04
303-000-939.000	REPAIR & MAINT-VEHICLES	8,500.00	1,622.19		599.06	6,877.81	19.08
303-000-955.000	BAD DEBTS	20,000.00	0.00		0.00	20,000.00	0.00
303-000-956.000	MISCELLANEOUS	800.00	130.23		49.68	669.77	16.28
303-000-958.000	MEMBERSHIP AND DUES	1,250.00	180.00		0.00	1,070.00	14.40
303-000-960.000	EDUCATION AND TRAINING	3,500.00	0.00		0.00	3,500.00	0.00
303-000-961.000	EDUCATION & TRAINING-OTHERS	1,000.00	194.93		0.00	805.07	19.49
303-000-968.000	DEPRECIATION EXP	20,000.00	0.00		0.00	20,000.00	0.00
303-000-970.000	CAPITAL OUTLAY	50,000.00	10,078.45		10,078.45	39,921.55	20.16
303-000-980.000	EQUIPMENT PROVISION	0.00	(6,411.11)		0.00	6,411.11	100.00

PERIOD ENDING 08/31/2020

% Fiscal Year Completed: 41.92

GL NUMBER	DESCRIPTION	2020-21		YTD BALANCE		ACTIVITY FOR		AVAILABLE		% BDGT USED
		AMENDED BUDGET	NORMAL (ABNORMAL)	08/31/2020	08/31/2020	MONTH 08/31/2020	INCREASE (DECREASE)	NORMAL (ABNORMAL)	BALANCE	
Fund 303 - AMBULANCE ENTERPRISE FUND										
Expenditures										
Total Dept 000		572,875.00		200,996.48		47,526.04		371,878.52		35.09
TOTAL EXPENDITURES		572,875.00		200,996.48		47,526.04		371,878.52		35.09
Fund 303 - AMBULANCE ENTERPRISE FUND:										
TOTAL REVENUES										
TOTAL EXPENDITURES		504,869.00		93,407.42		21,101.75		411,461.58		18.50
		572,875.00		200,996.48		47,526.04		371,878.52		35.09
NET OF REVENUES & EXPENDITURES		(68,006.00)		(107,589.06)		(26,424.29)		39,583.06		158.21

User: CINDY

PERIOD ENDING 08/31/2020

DB: THORNAPPLE

% Fiscal Year Completed: 41.92

GL NUMBER	DESCRIPTION	2020-21 AMENDED BUDGET	YTD BALANCE 08/31/2020		ACTIVITY FOR MONTH 08/31/2020 INCREASE (DECREASE)	AVAILABLE BALANCE		% BDGT USED
			NORMAL (ABNORMAL)			NORMAL	(ABNORMAL)	
Fund 401 - ES EQUIPMENT FUND								
Revenues								
Dept 000								
401-000-665.000	EARNED INTEREST	100.00		1.65	0.00	98.35	1.65	1.65
Total Dept 000		100.00		1.65	0.00	98.35	1.65	1.65
TOTAL REVENUES		100.00		1.65	0.00	98.35	1.65	1.65
Expenditures								
Dept 206 - FIRE								
401-206-970.000	CAPITAL OUTLAY	3,000.00		20,673.63	0.00	(17,673.63)	689.12	689.12
Total Dept 206 - FIRE		3,000.00		20,673.63	0.00	(17,673.63)	689.12	689.12
Dept 303 - AMBULANCE								
401-303-970.000	CAPITAL OUTLAY	3,000.00		0.00	0.00	3,000.00	0.00	0.00
Total Dept 303 - AMBULANCE		3,000.00		0.00	0.00	3,000.00	0.00	0.00
TOTAL EXPENDITURES		6,000.00		20,673.63	0.00	(14,673.63)	344.56	344.56
Fund 401 - ES EQUIPMENT FUND:								
TOTAL REVENUES		100.00		1.65	0.00	98.35	1.65	1.65
TOTAL EXPENDITURES		6,000.00		20,673.63	0.00	(14,673.63)	344.56	344.56
NET OF REVENUES & EXPENDITURES		(5,900.00)		(20,671.98)	0.00	14,771.98	350.37	350.37

User: CINDY

DB: THORNAPPLE

PERIOD ENDING 08/31/2020

% Fiscal Year Completed: 41.92

GL NUMBER	DESCRIPTION	2020-21	YTD BALANCE		ACTIVITY FOR		AVAILABLE		% BDGT USED
		AMENDED BUDGET	NORMAL	(ABNORMAL)	MONTH 08/31/2020	INCREASE (DECREASE)	NORMAL	(ABNORMAL)	
Fund 403 - EMERGENCY SERVICES CAPITAL IMPROVEMENTS									
Revenues									
Dept 000									
403-000-665.000	EARNED INTEREST	6,000.00		603.83		34.82		5,396.17	10.06
403-000-694.000	MISC REVENUE	2,000.00		0.00		0.00		2,000.00	0.00
<hr/>									
Total Dept 000		8,000.00		603.83		34.82		7,396.17	7.55
<hr/>									
Dept 205 - ES MILLAGE									
403-205-699.000	APPROPRIATION TRANSFER IN	60,049.00		2,210.69		0.00		57,838.31	3.68
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Total Dept 205 - ES MILLAGE		60,049.00		2,210.69		0.00		57,838.31	3.68
<hr/>									
TOTAL REVENUES		68,049.00		2,814.52		34.82		65,234.48	4.14
<hr/>									
Expenditures									
Dept 000									
403-000-956.000	MISCELLANEOUS	1,000.00		0.00		0.00		1,000.00	0.00
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Total Dept 000		1,000.00		0.00		0.00		1,000.00	0.00
<hr/>									
Dept 303 - AMBULANCE									
403-303-970.000	CAPITAL OUTLAY-AMBULANCE	0.00		24,406.30		24,406.30		(24,406.30)	100.00
<hr/>									
Total Dept 303 - AMBULANCE		0.00		24,406.30		24,406.30		(24,406.30)	100.00
<hr/>									
TOTAL EXPENDITURES		1,000.00		24,406.30		24,406.30		(23,406.30)	2,440.63
<hr/>									
Fund 403 - EMERGENCY SERVICES CAPITAL IMPROVEMENTS:									
TOTAL REVENUES									
TOTAL EXPENDITURES									
NET OF REVENUES & EXPENDITURES									
		68,049.00		2,814.52		34.82		65,234.48	4.14
		1,000.00		24,406.30		24,406.30		(23,406.30)	2,440.63
		67,049.00		(21,591.78)		(24,371.48)		88,640.78	32.20

User: CINDY

PERIOD ENDING 08/31/2020

DB: THORNAPPLE

% Fiscal Year Completed: 41.92

GL NUMBER	DESCRIPTION	2020-21		YTD BALANCE		ACTIVITY FOR		AVAILABLE	
		AMENDED BUDGET	NORMAL (ABNORMAL)	08/31/2020	NORMAL (ABNORMAL)	MONTH 08/31/2020	INCREASE (DECREASE)	BALANCE	% BDDT USED
Fund 804 - SEWER O & M FUND									
Revenues									
Dept 000									
804-000-626.000	CHARGE FOR SERVICES	135,000.00		33,605.00		0.00		101,395.00	24.89
804-000-626.300	MISC EQUIP/INSTALL FEES-SEWER	25,000.00		0.00		0.00		25,000.00	0.00
804-000-665.000	EARNED INTEREST	100.00		76.35		1.54		23.65	76.35
804-000-669.000	PENALTY/INTEREST ON LATE PYMTS	500.00		120.00		120.00		380.00	24.00
Total Dept 000		160,600.00		33,801.35		121.54		126,798.65	21.05
TOTAL REVENUES		160,600.00		33,801.35		121.54		126,798.65	21.05
Expenditures									
Dept 000									
804-000-702.000	SAL / OPER CONTRACT	13,000.00		4,330.00		1,082.50		8,670.00	33.31
804-000-702.100	OTHER WAGES	200.00		45.00		45.00		155.00	22.50
804-000-715.000	FICA/MEDICARE CONTRIBUTION	25.00		3.44		3.44		21.56	13.76
804-000-719.000	PENSION PLAN	25.00		0.00		0.00		25.00	0.00
804-000-740.000	OFFICE/OPERATING SUPPLIES	600.00		0.00		0.00		600.00	0.00
804-000-740.100	OPERATING SUPPLIES-PUMPS/EQUIPMT	12,500.00		0.00		0.00		12,500.00	0.00
804-000-740.200	OPERATING SUPPLIES-SEPTIC COMPT	4,500.00		0.00		0.00		4,500.00	0.00
804-000-743.000	LAB EXPENSE	6,500.00		2,312.50		0.00		4,187.50	35.58
804-000-803.000	AUDIT EXPENSE	1,000.00		900.00		0.00		100.00	90.00
804-000-808.000	PROFESSTONAL SERVICES-ALUM/PHOSPHATE	15,000.00		5,005.50		250.00		9,994.50	33.37
804-000-808.100	PROF SERVICES/COLLECTION SYSTEM MAINT	30,000.00		9,525.00		3,000.00		20,475.00	31.75
804-000-808.200	COLLECTION SYSTEM-PUMPING TANKS	30,000.00		11,250.00		3,750.00		18,750.00	37.50
804-000-808.300	COLLECTION SYSTEM-ELECTRICAL	3,000.00		0.00		0.00		3,000.00	0.00
804-000-826.000	LEGAL FEES	2,000.00		0.00		0.00		2,000.00	0.00
804-000-910.000	INSURANCE AND BONDS	2,000.00		860.91		0.00		1,139.09	43.05
804-000-920.000	UTILITIES	4,500.00		2,760.11		603.26		1,739.89	61.34
804-000-930.000	REPAIR & MAINT-GENERAL	5,000.00		1,498.99		230.00		3,501.01	29.98
804-000-930.100	REPAIR & MAINT-WC/DUCK WEED/PLM	3,500.00		1,329.00		886.00		2,171.00	37.97
804-000-931.000	REPAIR & MAIN-BLDG/GROUNDS/MOWING	7,500.00		843.18		223.18		6,656.82	11.24
804-000-956.000	ANNUAL FEES MISC	1,900.00		0.00		0.00		1,900.00	0.00
Total Dept 000		142,750.00		40,663.63		10,073.38		102,086.37	28.49
TOTAL EXPENDITURES		142,750.00		40,663.63		10,073.38		102,086.37	28.49
Fund 804 - SEWER O & M FUND:									
TOTAL REVENUES									
TOTAL EXPENDITURES									
NET OF REVENUES & EXPENDITURES		17,850.00		(6,862.28)		(9,951.84)		24,712.28	38.44
TOTAL REVENUES - ALL FUNDS									
TOTAL EXPENDITURES - ALL FUNDS									
NET OF REVENUES & EXPENDITURES		2,621,703.42		377,053.33		98,551.98		2,244,650.09	14.38
		2,646,131.03		759,517.95		178,120.93		1,886,613.08	28.70
		(24,427.61)		(382,464.62)		(79,568.95)		358,037.01	1,565.71



# Treasurer's Financial Summary/Investment Report

## For Month Ending August 2020

	Beginning Balance	Revenues	Transfer to / from Accounts	Expenditures	Ending Fund Balance
GENERAL	\$ 1,192,627.17	73,499.63		76,047.46	\$ 1,190,079.34
FIRE	\$ 445,262.08	9,153.05		28,901.19	\$ 425,513.94
AMB	\$ 121,623.05	23,277.47		44,872.44	\$ 100,028.08
<b>RESTRICTED FUNDS</b>					
EMER. SERVS. MILLAGE*	\$ 82.37	155.77		50.03	\$ 188.11
EMS CAPITAL IMPROV.*	\$ 220,302.06	1.66		24,406.30	\$ 195,897.42
EMS CAPITAL IMPROV.*	\$ 475,966.95	33.16			\$ 476,000.11
TRUST & AGENCY	\$ 21,310.09	0.15			\$ 21,310.24
BOND PAYMENT	\$ 121,530.12	34.13		9.35	\$ 121,554.90
BOND PROCEEDS FUND	\$ 0.05				\$ 0.05
SHAW CEMETERY	\$ 54,605.80	2.03			\$ 54,607.83
SEWER	\$ 186,432.59	5,211.54		10,275.11	\$ 181,369.02
DUNCAN LAKE W/C	\$ 18,916.58	0.14		2,650.00	\$ 16,266.72
Total Funds					<b>\$ 2,782,815.76</b>

\*Self Restricted Funds

\*includes 3 payrolls

## TOWNSHIP FUNDS

Month End Balance	Cash	Invested	Total Fund Balance
GENERAL	\$ 809,794.99	\$ 380,284.35	\$ 1,190,079.34
FIRE	\$ 272,366.54	\$ 153,147.40	\$ 425,513.94
AMB	\$ 23,597.19	\$ 76,430.89	\$ 100,028.08
<b>TOTAL</b>	<b>\$ 1,105,758.72</b>	<b>\$ 609,862.64</b>	<b>\$ 1,715,621.36</b>

## RESTRICTED USE FUNDS

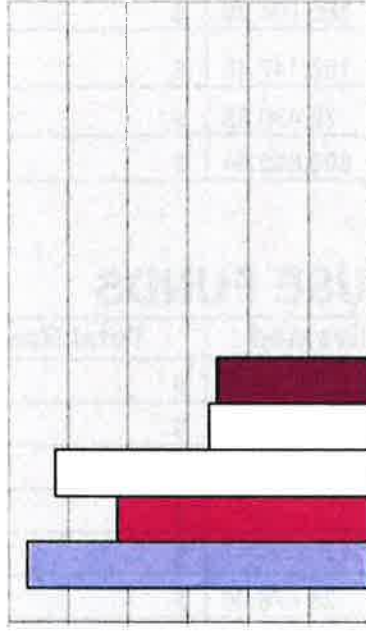
Month End Balance	Cash	Invested	Total Restricted Use
EMER. SRVS. MILLAGE	\$ 188.11		\$ 188.11
EMS CAPITAL IMPROVEMENT	\$ 200,398.95	\$ 471,498.58	\$ 671,897.53
TRUST & AGENCY	\$ 21,310.24	\$ -	\$ 21,310.24
BOND PAYMENT	\$ 121,554.90	\$ -	\$ 121,554.90
TTES BOND (NEW)	\$ 0.05	\$ -	\$ 0.05
SHAW CEMETERY	\$ 29,130.87	\$ 25,476.96	\$ 54,607.83
SEWER	\$ 181,369.02		\$ 181,369.02
DUNCAN LK W/C	\$ 16,266.72	\$ -	\$ 16,266.72
<b>TOTAL</b>	<b>\$ 570,218.86</b>	<b>\$ 496,975.54</b>	<b>\$ 1,067,194.40</b>

Please consider this Treasurers Investment Report required by PA20.

## Summary Fund Charts

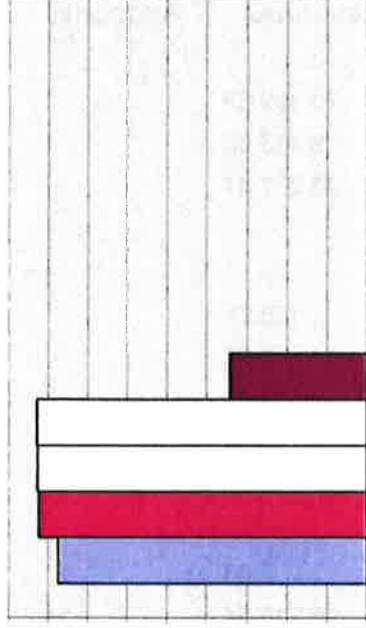
	April	May	June	July	August	September	October	November	December	January	February	March
<b>101) General</b>	1,253,660.93	1,223,373.27	1,244,288.15	1,192,627.17	1,190,079.34							
<b>205) Emer. Svcs</b>	693,732.45	696,110.98	696,271.59	696,351.38	672,085.64							
<b>206) Fire</b>	505,728.57	485,210.52	475,399.82	445,262.08	425,513.94							
<b>303) Ambulance</b>	172,401.97	166,521.59	152,976.04	121,623.05	100,028.08							

1,260,000.00  
1,240,000.00  
1,220,000.00  
1,200,000.00  
1,180,000.00  
1,160,000.00  
1,140,000.00



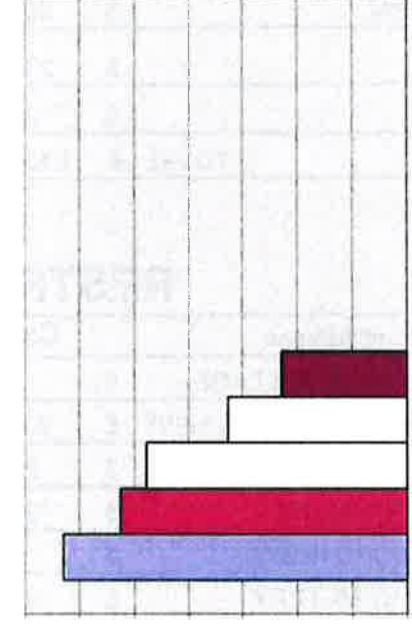
(101) General

700,000.00  
695,000.00  
690,000.00  
685,000.00  
680,000.00  
675,000.00  
670,000.00  
665,000.00  
660,000.00  
655,000.00



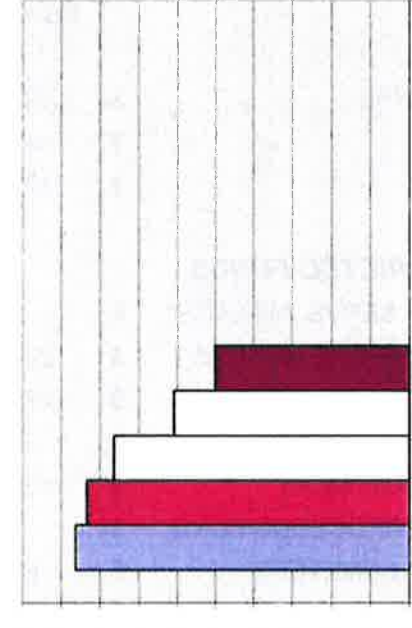
(205) Emergency Services

520,000.00  
500,000.00  
480,000.00  
460,000.00  
440,000.00  
420,000.00  
400,000.00  
380,000.00



(206) Fire

200,000.00  
180,000.00  
160,000.00  
140,000.00  
120,000.00  
100,000.00  
80,000.00  
60,000.00  
40,000.00  
20,000.00  
0.00



(303) Ambulance

**General Fund (101, 203, 221, 304, 402)**  
**For Month Ending August 2020**

Balance Forward		\$ 1,192,627.17
<b>Revenues</b>		
Tax Collections (PILT)	5,744.14	
Tax Administration Fee		
State Ed Fee		
State Shared Revenue	57,696.00	
Metro Fee Shared Revenue		
Prior year taxes	101.92	
Spencer / Rita Drive		
Hill Top		
Moe Road Dust Control		
Cemetery Lot Fees	1,000.00	
Misc. Cemetery fees	2,794.20	
Interest	45.31	
Misc: Zoning	860.00	
Reimburse - Elections	4,649.42	
Reimbursement - Employee Healthcare	608.64	
Transfer From Other Funds		
<b>Total Revenues</b>	\$ 73,499.63	\$ 1,266,126.80
<b>Expenditures</b>		
A/P Expenses	48,334.58	
Payroll & Payroll Taxes	27,712.88	
<b>Total Expenditures</b>	\$ 76,047.46	

<b>TOTAL GENERAL FUND</b>	<b>\$ 1,190,079.34</b>
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# Fire Fund (206)

## For Month Ending August 2020

Balance Forward		\$	445,262.08
<b>Revenues</b>			
Tax Collections (Delinquent, Personal Property taxes)			
Prior Year tax collection			
Transfer From Other Funds (Tax revenue from ES)			
Charge for Services #1			
Contract Pay't (Subsidy): Irving	9,140.00		
Interest	13.05		
Reimbursement - Healthcare			
Transfer From Bond Fund (401)			
<b>Total Revenues</b>		\$	9,153.05
		\$	454,415.13
<b>Expenditures</b>			
A/P Expenses	17,081.57		
Payroll & Payroll Taxes	11,819.62		
<b>Total Expenditures</b>		\$	28,901.19

<b>MONTH END BALANCE (CASH)</b>	<b>\$</b>	<b>425,513.94</b>
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# Emergency Services Millage Fund (205)

## For Month Ending August 2020

Balance Forward		\$	82.37
<b>Revenues</b>			
Prior year taxes	155.77		
Interest	-		
<b>Total Revenues</b>		\$	155.77
		\$	238.14
<b>Expenditures</b>			
Refund prior year tax	50.03		
<b>Total Expenditures</b>		\$	50.03
		\$	188.11

### Restricted Capital Improvement Fund (403)

Beginning Balance		\$	220,302.06
Interest			
Transfer From Other Funds (Tax revenue from ES)	\$ 1.66		
A/P	\$ (24,406.30)		
<b>Total</b>	\$ (24,404.64)		
		\$	195,897.42

### Restricted Money Market Fund (403)

Beginning Balance	\$ 475,966.95		
Interest	\$ 33.16		
<b>Total</b>		\$	476,000.11

<b>MONTH END BALANCE (CASH)</b>	<b>\$</b>	<b>672,085.64</b>
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### Ambulance Fund (303) For Month Ending August 2020

Balance Forward		\$	121,623.05
<b>Revenues</b>			
Charge for Services #1	15,354.31		
TAPP	45.00		
Ach'ed Payments	7,622.59		
Interest	5.57		
Collection Receivable	250.00		
<b>Total Revenues</b>	\$ 23,277.47		
		\$	144,900.52
<b>Expenditures</b>			
A/P Expenses	19,009.87		
Payroll & Payroll Taxes	25,612.57		
Returned NSF payment	250.00		
<b>Total Expenditures</b>	\$ 44,872.44		

<b>MONTH END BALANCE (CASH)</b>	<b>\$</b>	<b>100,028.08</b>
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### Shaw Cemetery (209) For Month Ending August 2020

<b>Hastings City Bank</b>	
Beginning Balance	54,605.80
Interest	2.03
<b>Total</b>	<b>\$ 54,607.83</b>

<b>MONTH END BALANCE</b>	<b>\$</b>	<b>54,607.83</b>
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**Trust & Agency Fund (701)**  
**For Month Ending August 2020**

**Chemical Bank**

Balance Forward		\$	21,310.09
<b>Revenues</b>			
Interest	0.15		
<b>Total Revenues</b>	\$ 0.15		
		\$	21,310.24
<b>Expenditures</b>			
A/P Expenses	-		
<b>Total Expenditures</b>	\$ -		

<b>TOTAL TRUST &amp; AGENCY FUND</b>	<b>\$</b>	<b>21,310.24</b>
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**Sewer O & M Fund (804)**  
**For Month Ending August 2020**

**Chemical Bank**

Balance Forward		\$	186,432.59
<b>Revenues</b>			
Charge for Services	5,210.00		
Interest	1.54		
<b>Total Revenues</b>	\$ 5,211.54		
		\$	191,644.13
<b>Expenditures</b>			
A/P Expenses	10,226.67		
Payroll	48.44		
<b>Total Expenditures</b>	\$ 10,275.11		

<b>TOTAL SEWER O &amp; M FUND</b>	<b>\$</b>	<b>181,369.02</b>
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**Bond Payment Fund (301)**  
**For Month Ending August 2020**

**Chemical Bank**

Balance Forward		\$	121,530.12
<b>Revenues</b>			
Prior year taxes	33.10		
Interest	1.03		
<b>Total Revenues</b>	\$ 34.13		
		\$	121,564.25
<b>Expenditures</b>			
Refund prior year tax	9.35		
<b>Total Expenditures</b>	\$ 9.35		

<b>TOTAL BOND PAYMENT FUND</b>	<b>\$ 121,554.90</b>
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**TTES Bond Proceeds Fund (401) NEW**  
**For Month Ending August 2020**

**Chemical Bank**

Balance Forward		\$	0.05
<b>Revenues</b>			
Interest	-		
<b>Total Revenues</b>	\$ -		
		\$	0.05
<b>Expenditures</b>			
Transfer to Fire Fund (206)	-		
<b>Total Expenditures</b>	\$ -		

<b>TOTAL BOND PROCEEDS FUND</b>	<b>\$ 0.05</b>
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**Duncan Lake Weed Control (220)**  
**For Month Ending August 2020**

**Chemical Bank**

Beginning Balance			18,916.58
<b>Revenues</b>			
Tax Collections	-		
Interest	0.14		
Transfer from other funds	-		
<b>Total Revenues</b>	0.14		
<b>Expenditures</b>			
A/P Expenses	2,650.00		
<b>Total Expenditures</b>	\$ 2,650.00		

<b>TOTAL DUNCAN LAKE WEED CONTROL</b>	<b>\$ 16,266.72</b>
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# Depository and Investment Report

Account Balances as of 8/31/20

		TOTAL	CASH	Money Market	Investment (MI Class)
101	General Fund	1,137,682.56	753,545.34	257,222.07	126,915.15
203	Moe Road Dust Control	0.53	0.53		
205	Emergency Services	188.11	188.11		
206	Fire	425,513.94	271,180.70	154,333.24	
209	Shaw Cemetery	54,607.83	28,885.62	25,722.21	
220	Weed Control	16,266.72	16,266.72		
221	Spencer / Rita	4,375.06	4,375.06		
301	Bond Tax Fund	121,554.90	121,554.90		
303	Ambulance	100,028.08	22,861.46	77,166.62	
304	Spencer / Rita	15,231.13	15,231.13		
403	Emergency Services - Capital Improvement	671,897.53	195,897.42	476,000.11	
404	Spencer / Rita - Capital Project	0.00	0.00		
804	Sewer	181,369.02	181,369.02		
	Old Bond Money	32,790.06	32,790.06		
	P/R	3,495.18	3,495.18		
	A/P	162.12	162.12		
<b>Disbursement / Sweep account Total</b>		<b>\$ 2,765,162.77</b>	<b>\$ 1,647,803.37</b>	<b>\$ 990,444.25</b>	<b>\$ 126,915.15</b>
401	Bond Proceeds	0.05	0.05		
701	Trust & Agency	21,310.24	21,310.24		
	Tax	543,778.22	543,778.22		
		<b>\$ 565,088.51</b>	<b>\$ 565,088.51</b>		
<b>TOTAL of ALL Accounts</b>		<b>\$ 3,330,251.28</b>			



[illegible]

PAID

Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
nd 101 GENERAL FUND pt 175 SUPERVISOR				
1-175-718.000	GUARDIAN	9/1-9/31/2020 COVERAGE	127.31	22942
1-175-718.000	PRIORITY HEALTH	9/1-9/30/2020 COVERAGE	2,045.07	22955
	Total For Dept 175 SUPERVISOR		2,172.38	
pt 191 ELECTIONS				
1-191-740.000	FIRST BANKCARD	CC STATEMENT 7/01 TO 7/31/2020	252.23	22940
1-191-956.000	CINDY WILLSHIRE	ELECTION EXPENSES	31.78	22938
	Total For Dept 191 ELECTIONS		284.01	
pt 209 ASSESSOR				
1-209-808.000	DANIEL R. SCHEUERMAN, AS	AUGUST 2020 CONTRACT	4,200.00	22962
	Total For Dept 209 ASSESSOR		4,200.00	
pt 253 TREASURER				
1-253-718.000	GUARDIAN	9/1-9/31/2020 COVERAGE	221.90	22942
1-253-718.000	PRIORITY HEALTH	9/1-9/30/2020 COVERAGE	2,045.07	22955
	Total For Dept 253 TREASURER		2,266.97	
pt 265 TOWNSHIP HALL				
1-265-808.000	SPARKLING SOLUTIONS	AUGUST 2020 - 4 VISITS	340.00	22950
1-265-920.000	CONSUMERS ENERGY	TWP HALL 7/6 TO 8/04 UTILITIES ACCT #	358.90	22939
1-265-930.000	MCKEOUGH BROTHERS, INC.	TOWNSHIP HALL ROOF REPAIR - LEAK ABOVE	200.00	22944
	Total For Dept 265 TOWNSHIP HALL		898.90	
pt 299 ADMINISTRATION				
1-299-740.000	APPLIED IMAGING	FAX BOARD INSTALLED ON C55351 III	775.00	22932
1-299-740.000	FIRST BANKCARD	CC STATEMENT 7/01 TO 7/31/2020	96.47	22940
1-299-740.000	GREAT AMERICA FINANCIAL	7/10-8/9/2020 SERVICES	440.00	22941
1-299-740.000	SYNCB/AMAZON	TWP HALL SUPPLIES	30.76	22951
1-299-740.000	SYNCB/AMAZON	TWP HALL SUPPLIES	82.27	22951
1-299-740.000	XEROX CORPORATION	JULY 2020 COPIES	149.40	22973
1-299-808.000	AUNALYTICS	PROJECT LABOR FOR 3 UNITS: SUPERVISOR	700.00	22935
1-299-808.000	MICHIGAN OFFICE SOLUTION	AUGUST 2020 SERVICE	241.96	22946
1-299-808.000	AUNALYTICS	OCTOBER 2020 SERVICES	2,329.33	22957
1-299-850.000	AT & T	TWP HALL MONTHLY INTERNET ACCT#382 8-	628.82	22934
1-299-850.000	VERIZON WIRELESS	CELL PHONE SERVICE: 7/20/20 - 8/19/20	127.00	22971
1-299-956.000	GUARDIAN	9/1-9/31/2020 COVERAGE	10.00	22942
1-299-956.200	BARRY COUNTY TREASURER	FOR 2018 & 2019 MI STATE TAX COMMISSI	66.48	22959
1-299-956.300	BARRY COUNTY TREASURER	FOR 2018 & 2019 MI STATE TAX COMMISSI	24.53	22959
1-299-970.000	AUNALYTICS	HP DESKTOP PRODESK 400 G6	799.00	22935
1-299-970.000	AUNALYTICS	HPE DL380 SERVER REPLACEMENT PT 1	6,475.00	22935
1-299-970.000	FIRST BANKCARD	CC STATEMENT 7/01 TO 7/31/2020	185.31	22940
1-299-970.000	SYNCB/AMAZON	MIKE'S AND CHAD'S HP LAPTOPS	999.99	22951
1-299-970.000	AUNALYTICS	HPE DL380 SERVER REPLACEMENT PT 2	1,165.29	22957
	Total For Dept 299 ADMINISTRATION		15,326.61	
pt 400 PLANNING & ZONING				
1-400-718.000	GUARDIAN	9/1-9/31/2020 COVERAGE	65.72	22942
1-400-718.000	PRIORITY HEALTH	9/1-9/30/2020 COVERAGE	705.20	22955
	Total For Dept 400 PLANNING & ZONING		770.92	
pt 448 STREETLIGHTING				
1-448-920.200	CONSUMERS ENERGY	JULY 2020 STREET LIGHTS ACCT#1147	321.41	22939

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EXP CHECK RUN DATES 08/07/2020 - 09/02/2020  
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PAID

Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
nd 101 GENERAL FUND pt 448 STREETLIGHTING 1-448-920.300	UTILITIES / HILLTOP	CONSUMERS ENERGY	JULY 2020 STREET LIGHTS ACCT#1147	178.72	22939
		Total For Dept 448 STREETLIGHTING		500.13	
pt 449 HIGHWAYS 1-449-930.100	ROADS / DUST CONTROL	BARRY COUNTY ROAD COMMIS	2ND APPLICATION OF DUST CONTROL: GRAV	6,450.00	22958
		Total For Dept 449 HIGHWAYS		6,450.00	
		Total For Fund 101 GENERAL FUND		32,869.92	
nd 205 EMERGENCY SERVICES MILLAGE pt 000 5-000-956.200	PRIOR YEAR TAX	BARRY COUNTY TREASURER	FOR 2018 & 2019 MI STATE TAX COMMISSI	124.31	22959
		Total For Dept 000		124.31	
		Total For Fund 205 EMERGENCY SERVICES MILLAGE		124.31	
nd 206 FIRE DEPT pt 000	HEALTH INSURANCE PREMIUM	GUARDIAN	9/1-9/31/2020 COVERAGE	141.75	22942
6-000-718.000	HEALTH INSURANCE PREMIUM	PRIORITY HEALTH	9/1-9/30/2020 COVERAGE	2,221.37	22955
6-000-718.000	OFFICE/OPERATING SUPPLIES	FIRST BANKCARD	CC STATEMENT 7/01 TO 7/31/2020	9.99	22940
6-000-740.000	OFFICE/OPERATING SUPPLIES	SYNCB/AMAZON	TTES - TONER	50.45	22951
6-000-740.000	OFFICE/OPERATING SUPPLIES	SYNCB/AMAZON	TTES SUPPLIES	12.00	22951
6-000-751.000	GASOLINE AND OIL	WEX BANK	AUGUST TTES SUEL CHARGES	210.21	22972
6-000-804.000	PHYSICALS EXAMINATIONS	SHMG OCCUPATIONAL HEALTH	PRE-EMPLOYMENT SCREENING FIRE POC CHA	339.00	22967
6-000-808.000	PROFESSIONAL SERVICES-MISC	AUNALYTICS	PROJECT LABOR FOR 3 UNITS: SUPERVISOR	175.00	22935
6-000-808.000	PROFESSIONAL SERVICES-MISC	QUALITY AIR	AUGUST 2020 SERVICE	178.29	22949
6-000-808.000	PROFESSIONAL SERVICES-MISC	AUNALYTICS	OCTOBER 2020 SERVICES	1,164.66	22957
6-000-808.000	PROFESSIONAL SERVICES-MISC	SPECTRUM BUSINESS	128 HIGH ST-TV, INTERNET & VOICE	53.98	22968
6-000-850.000	TELEPHONE EXPENSE	SPECTRUM BUSINESS	128 HIGH ST-TV, INTERNET & VOICE	106.97	22968
6-000-850.000	TELEPHONE EXPENSE	VERIZON WIRELESS	CELL PHONE SERVICE: 7/20/20 - 8/19/20	25.40	22971
6-000-920.000	UTILITIES	CONSUMERS ENERGY	128 HIGH ST - NATURAL GAS 7/03 - 8/02	32.21	22939
6-000-920.000	UTILITIES	CONSUMERS ENERGY	128 HIGH ST - ELECTRIC 7/03 - 8/02/20	899.90	22939
6-000-920.000	UTILITIES	SPECTRUM BUSINESS	128 HIGH ST-TV, INTERNET & VOICE	62.50	22968
6-000-930.000	REPAIR & MAINT-GENERAL	TRANE COMMERCIAL SYSTEMS	REPLACED PUMP ON HEATING COOLING UNIT	979.23	22970
6-000-931.000	REPAIR & MAINT-BLDG/GROUNDS	JIM'S PICKUP SERVICE	AUGUST 2020 TTES SERVICE	22.50	22943
6-000-931.000	REPAIR & MAINT-BLDG/GROUNDS	MENALLY ELEVATOR	8/2020-7/2021 REGULAR MAINTENANCE BIL	157.00	22945
6-000-931.000	REPAIR & MAINT-BLDG/GROUNDS	ZYLSTRA DOOR	GARAGE DOOR ON FIRE STATION	124.00	22953
6-000-939.000	REPAIR & MAINT-VEHICLES	MIDDLEVILLE PARTS PLUS	BALL 7 BALL MOUNT FOR NEW UTV TRAILER	16.53	22947
6-000-939.000	REPAIR & MAINT-VEHICLES	TECH MASTERS	BRUSH 531P - OIL	100.44	22952
6-000-939.000	REPAIR & MAINT-VEHICLES	TECH MASTERS	BRUSH 531 - DOT ( HOSE REEL, OIL CHAN	904.48	22952
6-000-939.000	REPAIR & MAINT-VEHICLES	TECH MASTERS	T 54 REAR PASSANGER DUMP CHUTES	257.75	22969
6-000-939.000	REPAIR & MAINT-VEHICLES	TECH MASTERS	MILEAGE 7/16/20 TO 8/19/20 172.8 MIIL	49.68	22966
6-000-956.000	MISCELLANEOUS	RANDY EATON	HPE DL380 SERVER REPLACEMENT PT 1	6,475.00	22935
6-000-970.000	CAPITAL OUTLAY	AUNALYTICS	CC STATEMENT 7/01 TO 7/31/2020	92.66	22940
6-000-970.000	CAPITAL OUTLAY	FIRST BANKCARD	MIKE'S AND CHAD'S HP LAPTOPS	499.99	22951
6-000-970.000	CAPITAL OUTLAY	SYNCB/AMAZON	HPE DL380 SERVER REPLACEMENT PT 2	1,165.29	22957
		AUNALYTICS			
		Total For Dept 000		16,528.23	
nd 220 WEED CONTROL ASSESSMENTS pt 442 WEED CONTROL		Total For Fund 206 FIRE DEPT		16,528.23	

er: AMY BROWN  
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EXP CHECK RUN DATES 08/07/2020 - 09/02/2020  
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PAID

Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
nd 220 WEED CONTROL ASSESSMENTS					
pt 442 WEED CONTROL	WEED CONTROL				
0-442-801.000		PLM LAKE & LAND MANAGEM	8/03/2020 AVAS SURVEY OF DUNCAN LAKE	400.00	22948
0-442-801.000	WEED CONTROL	PLM LAKE & LAND MANAGEM	8/13/2020 ALGAE TREATMENT OF DUNCAN L	2,475.00	22965
		Total For Dept 442 WEED CONTROL		2,875.00	
		Total For Fund 220 WEED CONTROL ASSESSMENTS		2,875.00	
nd 301 ES EQUIPMENT BOND PAYMENT FUND					
pt 299 ADMINISTRATION	PRIOR YEAR TAX	BARRY COUNTY TREASURER	FOR 2018 & 2019 MI STATE TAX COMMISSI	26.15	22959
1-299-956.200		Total For Dept 299 ADMINISTRATION		26.15	
		Total For Fund 301 ES EQUIPMENT BOND PAYMENT FUND		26.15	
nd 303 AMBULANCE ENTERPRISE FUND					
pt 000		GUARDIAN	9/1-9/31/2020 COVERAGE	141.74	22942
3-000-718.000	HEALTH INSURANCE PREMIUM	PRIORITY HEALTH	9/1-9/30/2020 COVERAGE	2,221.37	22955
3-000-718.000	HEALTH INSURANCE PREMIUM	FIRST BANKCARD	CC STATEMENT 7/01 TO 7/31/2020	9.99	22940
3-000-740.000	OFFICE/OPERATING SUPPLIES	SYNCB/AMAZON	TTES - TONER	50.44	22951
3-000-740.000	OFFICE/OPERATING SUPPLIES	SYNCB/AMAZON	TTES SUPPLIES	11.99	22951
3-000-741.000	AMB OPERATING	BOUND TREE MEDICAL LLC	AMBULANCE SUPPLIES	350.45	22936
3-000-741.000	AMB OPERATING	MCKESSON MEDICAL - SURGI	AMBULANCE SUPPLIES	146.26	22964
3-000-741.000	AMB OPERATING	MCKESSON MEDICAL - SURGI	AMBULANCE SUPPLIES	61.44	22964
3-000-751.000	GASOLINE AND OIL	WEX BANK	AUGUST TTES SUEL CHARGES	535.52	22972
3-000-808.000	PROFESSIONAL SERVICES-MISC	AUNALYTICS	PROJECT LABOR FOR 3 UNITS: SUPERVISOR	175.00	22935
3-000-808.000	PROFESSIONAL SERVICES-MISC	QUALITY AIR	AUGUST 2020 SERVICE	178.29	22949
3-000-808.000	PROFESSIONAL SERVICES-MISC	AUNALYTICS	OCTOBER 2020 SERVICES	1,164.66	22957
3-000-808.000	PROFESSIONAL SERVICES-MISC	SPECTRUM BUSINESS	128 HIGH ST-TV, INTERNET & VOICE	53.98	22968
3-000-808.100	ACCUMED BILLING FEES	ACCUMED GROUP	AUGUST 2020 BILLING FEE	1,651.94	22956
3-000-826.000	LEGAL FEES	ARBOR PROFESSIONAL SOLUT	LEGAL MATTERS	22.00	22933
3-000-850.000	TELEPHONE EXPENSE	SPECTRUM BUSINESS	128 HIGH ST-TV, INTERNET & VOICE	106.97	22968
3-000-850.000	TELEPHONE EXPENSE	VERIZON WIRELESS	CELL PHONE SERVICE: 7/20/20 - 8/19/20	203.20	22971
3-000-920.000	UTILITIES	CONSUMERS ENERGY	128 HIGH ST - NATURAL GAS 7/03 - 8/02	32.21	22939
3-000-920.000	UTILITIES	CONSUMERS ENERGY	128 HIGH ST - ELECTRIC 7/03 - 8/02/20	899.89	22939
3-000-920.000	UTILITIES	SPECTRUM BUSINESS	128 HIGH ST-TV, INTERNET & VOICE	62.50	22968
3-000-930.000	REPAIR & MAINT-GENERAL	TRANE COMMERCIAL SYSTEMS	REPLACED PUMP ON HEATING COOLING UNIT	979.22	22970
3-000-931.000	REPAIR & MAIN-BLDG/GROUNDS	JIM'S PICKUP SERVICE	AUGUST 2020 TTES SERVICE	22.50	22943
3-000-931.000	REPAIR & MAIN-BLDG/GROUNDS	MCNALLY ELEVATOR	8/2020-7/2021 REGULAR MAINTENANCE BIL	157.00	22945
3-000-931.000	REPAIR & MAIN-BLDG/GROUNDS	ZYLSTRA DOOR	GARAGE DOOR ON FIRE STATION	124.00	22953
3-000-939.000	REPAIR & MAINT-VEHICLES	MIDDLEVILLE PARTS PLUS	BALL 7 BALL MOUNT FOR NEW UTV TRAILER	16.52	22947
3-000-939.000	REPAIR & MAINT-VEHICLES	TECH MASTERS	MEDIC 52 - A/C	130.28	22952
3-000-939.000	REPAIR & MAINT-VEHICLES	TECH MASTERS	MEDIC 51 BRAKE INSPECTION, REPLACE CA	452.26	22969
3-000-956.000	MISCELLANEOUS	RANDY EATON	MILEAGE 7/16/20 TO 8/19/20 172.8 MIL	49.68	22966
3-000-970.000	CAPITAL OUTLAY	AUNALYTICS	HPE DL380 SERVER REPLACEMENT PT 1	6,475.00	22935
3-000-970.000	CAPITAL OUTLAY	FIRST BANKCARD	CC STATEMENT 7/01 TO 7/31/2020	92.66	22940
3-000-970.000	CAPITAL OUTLAY	SYNCB/AMAZON	MIKE'S AND CHAD'S HP LAPTOPS	500.00	22951
3-000-970.000	CAPITAL OUTLAY	AUNALYTICS	HPE DL380 SERVER REPLACEMENT PT 2	1,165.29	22957
		Total For Dept 000		18,244.25	
		Total For Fund 303 AMBULANCE ENTERPRISE FUND		18,244.25	

nd 403 EMERGENCY SERVICES CAPITAL IMPROVEMENTS  
pt 303 AMBULANCE

er: AMY BROWN  
: THORNAPPLE

EXP CHECK RUN DATES 08/07/2020 - 09/02/2020  
BOTH JOURNALIZED AND UNJOURNALIZED

PAID

Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
nd 403 EMERGENCY SERVICES CAPITAL IMPROVEMENTS					
pt 303 AMBULANCE					
3-303-970.000	CAPITAL OUTLAY-AMBULANCE	KODIAK EMERGENCY VEHICLE	10% DOWN PAYMENT ON BRAUN CHIEF XL O	24,406.30	22954
		Total For Dept 303 AMBULANCE		24,406.30	
		Total For Fund 403 EMERGENCY SERVICES CAPITAL IMPROVE		24,406.30	
nd 804 SEWER O & M FUND					
pt 000					
4-000-702.000	SAL / OPER CONTRACT	BRYAN FINKBEINER	AUGUST 2020 SEWER LAGOON OPERATOR	1,082.50	22960
4-000-808.000	PROFESSIONAL SERVICES-ALUM/PHOS	JOE & BARB'S SEPTIC SERV	AUGUST 2020 - 11 SERVICE CALLS/TANKS	250.00	22963
4-000-808.100	PROF SERVICES/COLLECTION SYSTEM	JOE & BARB'S SEPTIC SERV	AUGUST 2020 - 11 SERVICE CALLS/TANKS	2,200.00	22963
4-000-808.200	COLLECTION SYSTEM-PUMPING TANKS	JOE & BARB'S SEPTIC SERV	AUGUST 2020 - 11 SERVICE CALLS/TANKS	2,750.00	22963
4-000-808.300	COLLECTION SYSTEM-ELECTRICAL	JOE & BARB'S SEPTIC SERV	AUGUST 2020 - 11 SERVICE CALLS/TANKS	150.00	22963
4-000-920.000	UTILITIES	CONSUMERS ENERGY	PARMALEE RD - ELECTRIC 7/27/20 -8/25/	603.26	22961
4-000-931.000	REPAIR & MAIN-BLDG/GROUNDS/MOWI	CALEDONIA VILLAGE ACE HA	8-12-2020 PURCHASE OF WASP SPRAY	13.18	22937
		Total For Dept 000		7,048.94	
		Total For Fund 804 SEWER O & M FUND		7,048.94	

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BOTH JOURNALIZED AND UNJOURNALIZED

PAID

Number Invoice Line Desc Vendor Invoice Description Amount Check #

Fund Totals:

Fund 101	GENERAL FUND	32,869.92
Fund 205	EMERGENCY SER	124.31
Fund 206	FIRE DEPT	16,528.23
Fund 220	WEED CONTROL	2,875.00
Fund 301	ES EQUIPMENT	26.15
Fund 303	AMBULANCE ENT	18,244.25
Fund 403	EMERGENCY SER	24,406.30
Fund 804	SEWER O & M F	7,048.94
Total For All Funds:		102,123.10

# TOWNSHIP OF THORNAPPLE

Michael T. Bremer, *Supervisor* / Cindy Willshire, *Clerk* / Debra K. Buckowing, *Treasurer*  
Ross DeMaagd, *Trustee* / Sandra Rairigh, *Trustee* / Jake Jelsema, *Trustee* / Curt Campbell, *Trustee*



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## Minutes of the Thornapple Township Emergency Services Committee Meeting of September 9, 2020

DeMaagd called the meeting to order at 8:00 a.m.

Those in attendance: Chief Eaton, Trustee DeMaagd, Trustee Rairigh and Supervisor Bremer. Also, in attendance was Pierce Szubelak of Stryker Medical.

There was no public comment.

Chief Eaton shared and discussion was had regarding...

- ...a proposal from Stryker for two replacement Lifepak monitors, two Power Load systems, one power cot and one power cot upgrade kit. After considerable conversation, the EMS Committee will recommend purchase of this replacement and upgraded equipment. Our current service agreement on our monitors will roll over to cover the new monitors once their warranty expires.
- ...the August 2020 Run Report.
- ...the addition of three paid-on-call staff. One will start fire school this fall; one is a certified paramedic who will be available to start taking shifts upon successful background and medical checks; and one is an EMT who is also Firefighter 1 & 2 certified. The Committee will recommend Board approval to hire all three.
- ...the loss of three members of our paid-on-call staff. Two moved from the area and one has taken a full-time position with another department.
- ...new full-time paramedic/firefighter Joe Johnson began August 28. He is working out very well.
- ...the recent Barry County Medical Control Board Survey. Director Yarger shared results via a Zoom meeting. There will be more County wide discussions regarding staffing, quality and sustainability of ambulance services.
- ...continued tracking of costs related to the Covid pandemic for submittal to FEMA for reimbursement.
- ...the replacement of some communications equipment including speaker microphones and charging bases is needed. Staff is investigating.
- ...a member of our paid-on-call staff would like to use the equipment bay of the TTES building for his wedding. A party of 10 or less on a weekend date in October. The Committee recommends approval.

- ...the “septic” smell of early August was discovered to be deteriorating batteries in Engine 51. The batteries have been replaced and the stench is gone.
- ...application has been made to the Michigan Dept. of Treasury for hazard pay reimbursement through the recent federal CARES Act.

The meeting was adjourned at 9:27 a.m.

The next meeting is scheduled for Wednesday, October 7, at 8:00 AM.

Respectfully submitted,

*Mike Bremer*



## Thornapple Township Emergency Services - Monthly Report

Township or Village	Runs for August 2020	Year to Date	
<b>Thornapple Township</b>			
Fire	2	21	
Medical	8	85	<b>Total runs</b>
Fire and EMS	3	23	<b>129</b>
<b>Village of Middleville</b>			
Fire	6	20	
Medical	36	246	<b>Total runs</b>
Fire and EMS	0	4	<b>270</b>
<b>Irving Township</b>			
Fire	0	4	
Medical	10	45	<b>Total runs</b>
Fire and EMS	0	3	<b>52</b>
			<b>Total runs</b>
			<b>0</b>
<b>Transfers</b>	6		
<b>Lift Assist</b>	0		
<b>Medicals TOT</b>	4		TOT / response area
TOT = turn over to			0 = IR, 2 = TT, 2 = MV
<b>Medicals TOTF</b>	18		TOTF breakdown
TOTF = turn over from			mercy = 12, life = 5, waems = 1, other = 0
<b>EMS Mutual Aid</b>	0		
<b>Fire Mutual Aid</b>	5		CFD = 1, YSFD = 3, HFD = 1
<b>Stand by</b>	0		
<b>Other Assists / LE</b>	1		0 = LE, 0 = smoke detector install
			1 = welfare check
<b>Total calls</b>	<b>99</b>		

### Comparisons

August 2019 = 107

YTD - 2019 = 694

YTD - 2020 = 670

Down 24 calls from last year



# TOWNSHIP of THORNAPPLE

Michael T. Bremer, *Supervisor* / Cindy Willshire, *Clerk* / Debra K. Buckowing, *Treasurer*  
Ross DeMaagd, *Trustee* / Jake Jelsma, *Trustee* / Curt Campbell, *Trustee* / Sandy Rairigh, *Trustee*



Phone 269-795-7202 \* Fax 269-795-8812 \* 200 E Main St.,  
PO Box 459, Middleville MI 49333 \* [www.thornapple-twp.org](http://www.thornapple-twp.org)

**September 2020**

## MEMORANDUM

**To: Planning Commission**  
**From: Catherine Getty**  
**RE: Zoning Administrator Report**

### ZONING REPORT

<u>Permit #</u>	<u>Applicant</u>	<u>Parcel #</u>	<u>Activity</u>	<u>Approved</u>
2020-55	Riley, Mike	08-14-021-016-40 10269 Dykstra Drive	Acc. Bldg. Addition	8-19-2020
2020-56	Woodard, Darcy	08-14-150-029-00 10306 Mulberry Dr.	Fence	8-17-2020
2020-57	Broesma, James	08-14-001-003-30 9400 108 <sup>th</sup> St.	Ground Mounted Solar Panels	8-18-2020
2020-58	Withdrawn			
2020-59	Bender, Brad	08-14-022-002-40 Flat Rock Ct.	New Dwelling	pending
2020-60	DeWitt, Tyler	08-14-120-017-00 2068 Fawn Ave.	Shed	pending
2020-61	Visser, Ryan	08-14-012-017-51 7757 Curley Blvd.	Acc. Bldg.	pending
2020-62	Saurman, Jacob	08-14-002-016-10 8350 Parmalee Rd.	Fence	9-1-2020

2020-63	Mundt, Chelsea	08-14-015-016-70 5220 M37 Hwy.	Fence	9-1-2020
2020-64	Domer, Joseph	08-14-001-009-00 7340 Parmalee Rd.	Deck	pending
2020-65	Hoffman, Tom	08-14-080-002-00 6575 Noffke Dr.	Deck replacement	9-8-2020
2020-66	Kunde, Allison	08-14-036-006-20 7603 Loop Rd.	New Dwelling #9	pending
2020-67	Prindiville, Daniel	08-14-150-026-00 4548 Redbud Ct.	Deck	pending

**Zoning permit as of this time last year =76**

**Number of new dwelling permits as of this time last year= 17**

**Thornapple Township**  
**Code Enforcement Report**

<b>June</b>	<b>2020</b>			
20-0001	1/30/2020	11148 Prairie Ridge Dr.	Privacy Fence/Hot Tub	Y UNFD
20-0002 *	2/11/2020	2575 Valley Ridge Dr.	Follow-up/Comp # 19-0019/ FOIA Request	Y CL
20-0003	4/21/2020	4398 Bender Rd.	Noise/Motocross	Y CL
20-0004	5/6/2020	12871 Windy Ridge Dr.	Trespassing/Construction	Y CL
20-0005	5/14/2020	12040 Green Lake Rd.	Barking Dog	N UNFD
20-0006	5/14/2020	12048 Beauterra Ln.	New Deck	Y AC
20-0007	5/14/2020	12060 Beauterra Ln.	New Deck/Fence	Y AC
20-0008	5/15/2020	6981 N. Noffke Rd.	DMG to Property/Consumers	N CL
20-0009	5/19/2020	6700 Whitneyville Rd.	New Pole Barn	Y CL
20-0010	5/19/2020	6240 Whitneyville Rd.	New Fence	Y CL
20-0011	5/27/2020	6185 Cherry Valley Rd.	Un-Authorized Living/Residence	N CL
20-0012	5/28/2020	7419 Noffke Dr.	Complaint Motor Home Parking	N CL
20-0013	6/2/2020	5807 Creekside Dr.	Noise/Motocross (*Vacant Lot Sugartree Ct.)	Y CI
20-0014	6/2/2020	5575 Creekridge Dr.	New Pool Deck	Y CL
20-0015	6/2/2020	2665 Harwood Lk. Rd.	Junk Vehicles/Trash	Y CI
20-0016	6/9/2020	3129 Cherry Valley Rd.	Zoning Permit	Y CL
20-0017	6/9/2020	11080 Hiaca Dr.	Junk Vehicles/Trash	Y AC
20-0018	6/18/2020	#14-036-006-00 (Loop Rd.)	Burn Pile including Mattress's	N CL
20-0019	6/22/2020	7420 Noffke Dr.	Accumulations of Trash	Y CL



**Thornapple Area Parks and Recreation Commission Minutes**  
**Of Thursday, September 3, 2020 6:00 PM**  
**Regular Meeting held “virtually”**

1. **Call to Order:** Chair Dock called the meeting to order at 6:11 PM. Members present for the meeting were: Dock, Hamming, Schneider, Holmes and Bremer. Also, in attendance was Program Director Getty and Nathan Mehmed of Williams & Works.
2. **Approval of Agenda:** **Motion** by Hamming supported by Bremer to approve the Agenda as presented. **Ayes, all, motion carried.**
3. **Approval of the Previous Meeting Minutes:** **Motion** by Hamming seconded by Holmes to approve the Minutes of the August 6, 2020 Meeting as presented. **Ayes, all, motion carried.**
4. **Public Comments:** there was no public comment.
5. **5-Year Plan Discussion:** Mehmed led discussion and review of the Action Plan and Goals of the proposed 5-Year Recreation Plan update (see attached Memorandum and Implementation Summary Table). Mehmed will incorporate suggested edits to the Plan and present at the October Board Meeting. Getty will prepare future Public Hearing notifications.
6. **Treasurer’s Report:** Dock shared the submitted Treasurer’s report. A United Way allocation of \$2,507.50 was received along with some Flag Football registration fees. Total expenses of \$2,654.91 included a \$1,100 payment to Williams and Works for 5-Year Rec. Plan consultations. The current checkbook balance is \$21,769.30 compared to \$24,881.89 one year ago. **Motion** by Holmes supported by Hamming to approve the Finance Report as presented. **Ayes, all, motion carried.** **Motion** by Bremer supported by Holmes to approve payment of the bills in the amount of \$2,654.91. **Ayes, all, motion carried.**
7. **Unfinished Business:** A draft copy of the Strategic Plan document will be forwarded to all members of the Commission for review. The goal is to put final edits into place for Plan adoption at the October meeting. Dock shared the TAPRC video requested by United Way, that detailed our efforts to adapt to the current pandemic and accommodate our community’s need to “Get Active – Stay Active”. Thank you, to the Dock and Getty families and Jerry Robinson of TKHS for their wonderful production!
8. **New Business:** Dock shared a communication from Commissioner Nichols with notification of his resignation from the TAPRC. **Motion** by Bremer supported by Hamming to accept Nichol’s letter with regrets. **Ayes, all, motion carried.** Bremer will post a public notice of the vacancy to replace Nichols as a Thornapple Township representative to the Commission.
9. **Program Director’s Report:** (see attached report) Getty reported that flag football may be a “go” as the Governor has given the green light to fall sports. The Heritage Day Virtual Event had very light participation but was well received by those taking part.

Shirts and prizes will be distributed on September 10, at the Pavilion. Dock, Getty and Bremer agreed to help with the United Way Day of Caring event on September 17, at the Crane Rd. diamonds. Getty has been a part of the Barry County Blue Zones initiative and reported that Blue Zones and TAPRC are aligned in helping and encouraging our friends and neighbors to make non-motorized movement the natural choice to live longer and healthier lives.

**10. Chair Report:** (see #8. New Business above)

**11. Committee Reports:**

- a. Finance & Personnel: (see Treasurer's Report attached)
- b. Youth: (see Program Director's Report attached)
- c. Development: Hamming reported that she had been in contact with Halle of the Thornapple Area Enrichment Foundation (TAEF) and presented options for TAPRC to create a fundraising account thru TAEF. There was Commission consensus for Hamming to pursue establishment of a "spendable" account with TAEF.

**12. Community Events:** (see #9. Program Director's report above regarding Heritage Day)

**13. Charity Shed:** Dock has reserved dates and times with D&W in Caledonia to return deposit cans and bottles. Volunteers are being sought to help with this Herculean task. Contact Ross Sprague to schedule your turn to return returnables!

**14. Closing Comments:** There were none.

**Adjournment:** Dock adjourned the meeting at 7:21 PM.

Respectfully submitted,  
Mike Bremer – Secretary

**Reminder: Charity Shed Schedule:** (see #13 above)

**Next meeting:** Scheduled for Thursday October 1, 2020, 6 p.m. at the Thornapple Township Hall with a Zoom option.



## **DUNCAN LAKE SEWER AUTHORITY**

### **Minutes of Meeting on Wednesday, September 2, 2020 at Thornapple Township Hall**

Provided by Curt Campbell

Meeting was called to order at 6:07 PM

**Item #1 – Roll Call:** Mike Bremer, Curt Campbell, Bryan Finkbeiner, Jake Jelsema, Todd Hulst and Larry Schaidt were present. Joe Lyons was absent. Guests present were Catherine Getty, John Corner, Dan Westenburg, Steve Teitsma and Dan Parker. Sam (Waste Recovery Systems) arrived at 6:45 PM

**Item #2 – Secretary’s Minutes:** Motion by Jelsema, 2<sup>nd</sup> by Schaidt to approve Minutes of the July 2, 2020 meeting as written was unanimously approved.

**Item #3 – Reserved Time:** None

**Item #4 – Public Comment:** None

**Item #5 - Lyons Report:** None

#### **Item #6 – Finkbeiner Report:**

- a. Though it’s been a relatively dry summer, 18,000 gallons of effluent per day are coming into the lagoons and 30,000 gallons per day coming in during rain events is common. Aerators are being run 24/7 during the summer months. Electric power at the lagoons is currently limited to single phase 240 VAC.

#### **Item #7 – Unfinished Business:**

- a. Sewer hook-up rates: Discussion ensued about the fact that Hook-up/STEP fees (currently \$8450) have not increased since year 2000, that existing users who’ve already paid for the system should not have to bear additional cost for increased capacity and there are requests coming in to build new homes and connect to the system. Also discussed was that if efficiency, quality and maintenance improvements can or should be made, such funds should appropriately come from the operational maintenance budget that everyone on the system contributes to. Jelsema moved and Campbell 2<sup>nd</sup> to recommend the township board increase the Hook-up/STEP fees to \$25,000. Motion passed with 4 yes votes and 1 no vote.
- b. Capital Improvement Plan: After discussing lagoon capacity and current related problems, consensus is that an RFP of a new or revised feasibility study is in order. Mike requested that Progressive Engineering put together a quote for a revised version of the one presented earlier that related to Peace Church and to include deeper analysis of the existing system. Sam suggested that “SAW” grant money may be available for analysis and for potential system improvements.
- c. Lagoon Capacity: Dan shared that when the system was created in 1990, cell 1 had a design capacity of 2.7 million gallons and cell 2 was 2.6 million gallons. Flow rate capacity was designed for 30,000 gallons per day and was based on 200 gallons per day per Residential Equivalent Unit (REU). Curt asked if we could analyze why the system is struggling with

discharge quality and/or pond capacity at 18,000 gallons per day when the system design target was for 30,000 gallons per day. Dan shared that if a 3<sup>rd</sup> cell was added, capacity would be sufficient to serve all existing connections as well as 24 future residential hookups and Peace Church if they connect. He also added that an engineering analysis of the system operation would shed light on efficiency and capacity issues with the system. Sam shared his experience in the Leighton/Dorr system of doing smoke tests and video inspections resulted in finding numerous intrusion points. However, after discussing how our STEP system works (i.e. pressurized), it became clear that smoke testing and video inspection is not as useful.

**Item #8 – New Business:**

*a.* None

**Item #9 – Closing Comments:** None

**Item #10 - Next Meeting:** TBD, soon after receiving quote for feasibility study

**Item #11 – Adjournment:** 8:32 pm

Respectfully Submitted,  
Secretary, Curt Campbell



## **Proposal for:**

THORNAPPLE TWP EMS  
128 HIGH ST  
MIDDLEVILLE Michigan 49333-9466

## **Prepared by:**

Pierce Szubelak  
[pierce.szubelak@stryker.com](mailto:pierce.szubelak@stryker.com)

08/18/2020



## LP15 Devices

Quote Number: 10238250

Version: 1

Prepared For: THORNAPPLE TWP EMS

Attn:

Remit to: Stryker Medical

P.O. Box 93308

Chicago, IL 60673-3308

Rep: Pierce Szubelak

Email: pierce.szubelak@stryker.com

Phone Number:

Mobile: 989-255-4433

Quote Date: 08/18/2020

Expiration Date: 12/08/2020

### Delivery Address

Name: THORNAPPLE TWP EMS

Account #: 1262421

Address: 128 HIGH ST

MIDDLEVILLE

Michigan 49333-9466

### End User - Shipping - Billing

Name: THORNAPPLE TWP EMS

Account #: 1262421

Address: 128 HIGH ST

MIDDLEVILLE

Michigan 49333-9466

### Bill To Account

Name: THORNAPPLE TOWNSHIP  
EMER SVCS

Account #: 1069484

Address: PO BOX 459

MIDDLEVILLE

Michigan 49333-0459

### Equipment Products:

#	Product	Description	Qty	Sell Price	Total
1.0	99577-001957	LIFEPAK 15 V4 Monitor/Defib - Manual & AED, Trending, Noninvasive Pacing, SpO2, SpCO, NIBP, 12-Lead ECG, EtCO2, BT. Incl at N/C: 2 pr QC Electrodes (11996-000091) & 1 Test Load (21330-001365) per device, 1 Svc Manual CD (26500-003612) per order	2	\$18,365.00	\$36,730.00
2.0	41577-000288	Ship Kit -QUIK-COMBO Therapy Cable; 2 rolls100mm Paper; RC-4, Patient Cable, 4ft.; NIBP Hose, Coiled; NIBP Cuff, Reusable, adult; 12-Lead ECG Cable, 4-Wire Limb Leads, 5ft; 12-Lead ECG Cable, 6-Wire Precordial attachment	2	\$0.00	\$0.00
3.0	639005550001	MTS POWER LOAD	2	\$22,927.93	\$45,855.86
4.0	6506000000	Power-PRO XT	1	\$19,276.32	\$19,276.32
4.1	6085033000	PR Cot Retaining Post			
4.2	7777881669	3 Yr X-Frame Powertrain Wrnty			
4.3	7777881670	2 Yr Bumper to Bumper Warranty			
4.4	6506026000	Power Pro Standard Components			
4.5	6500001430	X-RESTRAINT PACKAGE			
4.6	0054030000	DOM SHIP (NOT HI, AK, PR, GM)			
4.7	650606160000	ONE PER ORDER, MANUAL, ENG OPT			
4.8	6085031000	Trendelenburg			
4.9	6506037000	No Steer Lock Option			
4.10	6092036018	J Hook			
4.11	6506127000	Power-LOAD Compatible Option			
4.12	6500038000	SMRT KIT-120V AC,12V DC, Brckt			



## LP15 Devices

Quote Number: 10238250

Version: 1

Prepared For: THORNAPPLE TWP EMS

Attn:

Remit to:

**Stryker Medical**

P.O. Box 93308

Chicago, IL 60673-3308

Rep:

Pierce Szubelak

Email:

pierce.szubelak@stryker.com

Phone Number:

Mobile:

989-255-4433

Quote Date: 08/18/2020

Expiration Date: 12/08/2020

#	Product	Description	Qty	Sell Price	Total
4.13	6500003130	KNEE GATCH BOLSTER MATRSS, XPS			
4.14	6506040000	XPS Option			
4.15	6085046000	Retractable Head Section O2			
4.16	0054200994	No Runner/HE O2			
4.17	6500315000	3 Stage IV Pole PR Option			
4.18	6506012003	STANDARD FOWLER			
4.19	639000010902	LABEL, WIRELESS			
4.20	6500130000	Pocketed Back Rest Pouch			
4.21	6500128000	Head End Storage Flat			
4.22	6500147000	Equipment Hook			
5.0	TR-SMCOT-PPXT	TRADE-IN-STRYKER MANUAL COT TOWARDS PURCHASE OF POWERPRO XT	1	-\$500.00	-\$500.00
6.0	TR-SMFAST-PL	TRADE-IN-STRYKER SAE COMPLIANT MANUAL FASTENER TOWARDS PURCHASE OF POWERLOAD	1	-\$1,000.00	-\$1,000.00
7.0	6506700014	6506 PWR/PERF-LOAD UPGRD KIT	1	\$1,802.31	\$1,802.31
Equipment Total:					\$102,164.49

### Price Totals:

Grand Total: \$102,164.49

Prices: In effect for 60 days.

Terms: Net 30 Days

Ask your Stryker Sales Rep about our flexible financing options.



## LP15 Devices

Quote Number: 10238250

Version: 1

Prepared For: THORNAPPLE TWP EMS

Attn:

Quote Date: 08/18/2020

Expiration Date: 12/08/2020

Remit to: **Stryker Medical**

P.O. Box 93308

Chicago, IL 60673-3308

Rep: Pierce Szubelak

Email: pierce.szubelak@stryker.com

Phone Number:

Mobile: 989-255-4433

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AUTHORIZED CUSTOMER SIGNATURE

PENDING APPROVAL

#### Client Involvement and Reminders:

1. Client to provide access to the facility.
2. Client to provide access to the systems being work on and the network.
3. Client to expect up to 8 hours of downtime during the course of this project. Client is encouraged to notify end-users of this fact as to minimize end-user frustration.
4. Client to be available to answer questions that may arise.
5. Client to be available during the project for testing and validation purposes.
6. Based on the size and complexity of the project, there is a high probability that issues will arise. Aunalytics will do it's best to minimize the impact of these issues.

#### **Revised Project Schedule as of 8/26/20:**

Date: Tuesday 8/25/20

Location: Aunalytics - Kalamazoo

Time of Appointment: 1:00pm-2:00pm

- Planning & Discovery Phase
  - Customer Contact: Denise Piering (269)795-7202
  - Review Environment and dialog with the client.
  - Review current AD/File/Print Server and SQL/BSA Server.
    - Completed by Brandt

Date: Friday 8/28/20

Location: Aunalytics - Kalamazoo

- Preparation Phase

Date: Monday 8/31/20

Location: Thornapple Township

200 East Main Street

Middleville, MI 49333

Customer Contact: Denise Piering (269)795-7202

Time of Arrival: 9:00am

- Server Deployment Phase
- UPS Deployment Phase

Date(s): Tuesday 9/01/20-Tuesday 9/08/20

Location: Aunalytics - Kalamazoo

- Preparation Phase

Date: Thursday 9/17/20

Location: Aunalytics - Kalamazoo

Engineer: Brandt Freidank

Time of Appointment: 2:00pm

- Information Gathering with BS&A
- Setup and staging for Final Migration

Date: Friday 9/18/20

Location: Aunalytics - Kalamazoo

Customer Contact: Curtis Campbell (616) 378-1117

Engineer: Brandt Freidank

Downtime: 8:00am

- Data Migration Phase
  - **Downtime Approved to begin at 8:00am**
- Server & PC Validation Phase

Date: Monday 9/21/20

Location: Aunalytics - Kalamazoo

Engineer: Brandt Freidank

Time of Appointment:

- Project Wrap-up and Documentation Phase

**How to Reach Project Team In an Emergency:**

Should an after-hours emergency arise over the course of the Project. You may contact our Service Desk at [support-kz@aunalytics.com](mailto:support-kz@aunalytics.com) or 269-375-8996 Press #2 for After Hours Emergency Support. The Service Desk will know how to reach your project Lead Engineer or myself.

We are looking forward to working with you!

Thanks,

**Kimberly Rowbotham**

Senior Project Manager

mobile | 269-375-8400

direct | 269-480-8110

**aunalytics**

4255 Tenthredin Road SE

Everett, WA 98203

[www.aunalytics.com](http://www.aunalytics.com)



## Request for Proposals – Appraisal Services

Thornapple Township, A Michigan Government Agency

Project: Paul Henry Thornapple Trail Acquisitions

MNRTF Grant Number: TF 19-0211.

Location of Subject Property: **See attached sheets**

Tax ID:

County:

Township:

Section/Town/Range:

Parcel Size:

Brief Description of Subject Property:

SCOPE OF WORK: Narrative appraisal report of the subject property in accordance with the DNR's "Appraisal Report Standards" (revised 9/24/18) and the Uniform Standards of Professional Appraisal Practice (USPAP). The appraiser will need to address whether mineral rights are a significant value-shaping characteristic of the property. It is the appraiser's responsibility to determine/verify zoning and test highest and best use as zoned versus existing use. The appraiser must include a comparable map that shows the subject property in relation to the comparable sale properties, comparable sales write-ups and an adjustment grid. Adjustments must be expressed in dollars or percentages and items of dissimilarity must be discussed, along with individual adjustments. Lump sum adjustments are not acceptable. Hypothetical Conditions and Extraordinary Assumptions are not acceptable. The Development Approach (Subdivision Technique) is not acceptable. Upon completion of the review, one signed, hard copy AND one signed, electronic copy of the report is required, with color photos of the subject and comparable sale properties.

The APPRAISER, \_\_\_\_\_, is the ONLY person authorized to analyze the data, make valuation adjustments, reconcile value conclusions and sign the appraisal certification. Any deviation from this requirement must receive written approval from the Township prior to commencing work on the report.

Date Report Desired: As soon as possible.

Landowner Names and Contact Information:

Property A (parcel # 08-14-015-023-10) and Property C (parcel # 08-14-010-125-10) Douglas Mills, 9251 Garbow Rd., Middleville, MI 49333 phone: (616) 891-8520

Property B (parcel # 08-14-015-007-00) Christopher "CJ" Havard, 9449 Garbow Rd., Middleville, MI 49333 phone: (616) 550-8763

Property D (parcel # 08-14-003-001-00) Carl and Kay Brinks, 7164 Stimson Rd., Middleville, MI 49333 phone: (616) 891-8216

Thornapple Township Contact Person: Mike Bremer Phone: (269) 795-7202

Address: 200 E. Main St., P.O. Box 459, Middleville, MI 49333

NOTE:

1. The APPRAISER must contact the owner and offer the owners the opportunity to walk the property during the property inspection. It is the owner's choice to accept or reject this offer.
2. In valuing owner-occupied or tenant-occupied dwellings, the APPRAISER shall submit a minimum of three current listings of similarly improved properties, comparable in the number of rooms, number of bedrooms, square feet, acreage (adjust for different acreage), selling price or monthly rental.

STATEMENT OF INQUIRY: Prior to submission of this Fee Appraisal Request, the potential of environmental problems was discussed with the owner of this property and the owner was informed the property must be free of contaminants if sold to the Township. The owner indicated the following:

- He/she is aware of contaminants on the property (i.e. landfills, underground tanks, dumps): No ☒ Yes
- He/she is aware of the following environmental problems on the property: No ☒ Yes

---

**Thornapple Township**, hereinafter referred to as the **Township**, is requesting the APPRAISER prepare a FULLY DOCUMENTED NARRATIVE APPRAISAL REPORT, in accordance with the DNR's "Appraisal Report Standards" (revised 9/24/18) and the Uniform Standards of Professional Appraisal Practice (USPAP).

APPRAISAL STANDARDS

The APPRAISER shall furnish the appraisal in accordance with current MDNR "Appraisal Report Standards" (revised 9/24/18), which by reference is made a part of this contract. The APPRAISER shall

comply with Uniform Standards of Professional Appraisal Practice (USPAP), and all Federal, State, local laws, standards and ordinances applicable to the work.

#### DELEGATION AND/OR ASSIGNMENT

The APPRAISER shall NOT assign ANY duties under this contract, either in whole or in part, or the right to receive monies due under this contract, to any appraiser, without prior written approval from the Township.

#### NONDISCRIMINATION

In performance of this contract, the APPRAISER agrees not to discriminate against any applicant, employee and/or other experts for employment with respect to their hire, tenure, terms, conditions for privileges of employment, or any matter directly or indirectly related to employment, because of race, color, national origin, religion, disability, age, sex, height, weight, marital status.

#### EXCLUSIVITY

The APPRAISER agrees not to accept appraisal assignments on this property, or on any other properties within this project, from individuals or entities other than Thornapple Township, unless prior written consent is granted by the Township.

Company Name Soper & Associates, LLC

Bid Amount \$8,000 with Six Week Delivery from Engagement

Appraiser's Printed Name Michael R. French

Appraiser's Signature 

Date August 17, 2020



# CARLSON APPRAISAL COMPANY

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SCOTT M. CARLSON, CERTIFIED GENERAL REAL ESTATE APPRAISER – MICHIGAN & INDIANA  
1710 NOTTINGHAM ROAD  
LANSING, MICHIGAN 48911  
FIELD OFFICE LOCATED IN KALKASKA, MICHIGAN

TELEPHONE (517) 290-0856  
ELECTRONIC MAIL [SCOTTCLSON@AOL.COM](mailto:SCOTTCLSON@AOL.COM) or  
[SCOTT@CARLSONAPPRAISALCOMPANY.COM](mailto:SCOTT@CARLSONAPPRAISALCOMPANY.COM)

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August 14, 2020

Via E-Mail [supervisor@thornapple-twp.org](mailto:supervisor@thornapple-twp.org)  
[cgetty@thornapple-twp.org](mailto:cgetty@thornapple-twp.org)

Mr. Michael Bremer & Ms. Catherine Getty  
Township of Thornapple  
200 E. Main Street  
PO Box 459  
Middleville, Michigan 49333

Re: Proposal to Provide Appraisal Services  
Paul Henry – Thornapple Trail Extension  
Appraisals of Four Parcels Under Six Configurations  
Located in Thornapple Township, Barry County, Michigan  
Parcel A, Owned by Doug Mills, Tax ID # 08-14-015-023-10 (Two Configurations)  
Parcel B, Owned by CJ Havard, Tax ID # 08-14-015-007-00 (Two Configurations)  
Parcel C, Owned by Doug Mills, Tax ID # 08-14-010-125-10 (One Configuration)  
Parcel D, Owned by Carl Brinks, Tax ID # 08-14-003-001-00 (One Configuration)

Dear Mr. Bremer & Ms. Getty:

Thank you for sending the Request for Proposals for the Paul Henry – Thornapple Trail Extension property appraisal project. The purpose of this letter is to set forth my qualifications and proposal relative to the above-captioned appraisal assignments. I understand that you require appraisals of the above-captioned parcels in conjunction with said project which will partially funded by a Michigan Department of Natural Resources Trust Fund Grant. The appraisals will address six valuation questions / configurations on four distinct parcels (as set forth in the RFP). The appraisals will be performed in accordance with Michigan Department of Natural Resources (DNR) Appraisal Report Standards. The appraisals will also be performed in accordance with the *Uniform Standards of Professional Appraisal Practice*, and the Code of Ethics of the International Right-of-Way Association.

Carlson Appraisal Company is uniquely qualified for this assignment having appraised railroad corridors for the DNR at several locations throughout the State. We have also appraised corridors used for a variety of purposes throughout the State for a multitude of clients. Beyond corridor valuation we have also completed hundreds of appraisals for various governmental agencies, land conservancies and conservation organizations. These appraisals involved fee simple value considerations, conservation easements, development rights agreements, and other similar partial interests. The properties appraised for these issues included vacant and improved parcels having significant natural resource amenities ranging from prime Great Lakes frontage, major river frontage, scenic urban and rural areas sought for acquisition by a local municipality, and prime agricultural land.

A partial list of clients representing a variety of appraisal work we have completed is shown on the next page:

Governmental Agencies

Michigan Department of Natural Resources - Lansing, MI  
Michigan Department of Management & Budget - Lansing, MI  
Meridian Township – (Okemos, MI.)  
Ingham County Drain Commissioner - Mason, MI  
Ingham County Farmland & Open Space Preservation Board – Mason, MI  
City of Taylor – (Wayne County, MI)  
Acme Township – (Grand Traverse County, MI)  
City of Lansing – (Lansing, MI)  
White River Township (Muskegon County, MI).  
City of Dowagiac - (Cass County, MI.)  
Silver Creek Twp – (Cass County, MI.)  
Eaton County Parks – (Grand Ledge, MI)  
Addison Twp – (Oakland County, MI.)  
Clinton County Parks – (St. Johns, MI)  
Monroe County – (Monroe MI)  
Van Buren Conservation District – (Paw Paw, MI)  
Michigan Forest Association – (Eaton Rapids, MI)  
Pere Marquette Township – (Mason County, MI)  
Leland Township – (Leelanau County, MI)  
Ada Township – (Kent County, MI)  
Calhoun County – (Marshall, MI)  
City of Kalamazoo – (Kalamazoo, MI)

Non-Profits

The Conservation Fund – Sawyer, MI  
Legacy Land Conservancy – Ann Arbor, MI  
Southwest Michigan Land Conservancy – Galesburg, MI  
Chippewa Watershed Conservancy – Mt. Pleasant, MI  
Grand Traverse Regional Land Conservancy – Traverse City, MI  
Leelanau Conservancy – Leland, MI  
Little Traverse Conservancy – Harbor Springs, MI  
Detroit RiverFront Conservancy – Detroit, MI  
Ducks Unlimited – Ann Arbor, MI  
Chikaming Open Lands Conservancy – Sawyer, MI  
Michigan Nature Association – Okemos, MI  
Land Conservancy of West Michigan – Grand Rapids, MI

Select Corporations and Businesses

American Electric Power – Fort Wayne, IN  
Consumers Energy Company - Jackson, MI  
Environmental Consulting & Technology, Inc. - Brighton, MI  
Meijer, Inc. - Grand Rapids, MI  
Michiana Land Services, Inc. - St. Joseph, MI  
Oaklawn Hospital - Marshall, MI  
Valu Tec, Inc. - Fort Wayne, IN  
Vector Pipeline Company - East Lansing, MI  
Wal-Mart – Bentonville, AR.  
Wolverine Pipeline Company - Chicago, IL  
Neogen Corporation – Lansing, MI

Legal Firms

Butzel Long - Detroit, MI  
Honigman Miller Schwartz and Cohn - Lansing, MI  
James J. Kobza, Attorney At Law - Muskegon, MI  
Straub, Seaman & Allen, P.C. St. Joseph, MI  
Tolle & Walsh, PLC, Muskegon, MI  
Whitker & Benz, P.C. - Ann Arbor, MI  
Carson LLP – Fort Wayne, IN  
Scopelitis, Garvin, Light, Hanson & Feary – Detroit, MI  
Conlin, McKenney & Philbrick, P.C. - Ann Arbor, MI  
Miller, Canfield, Paddock and Stone, P.L.C. – Detroit, MI

A list of references is shown below:

## **References**

Rob Corbett, Real Estate Services  
Michigan Department of Natural Resources  
PO Box 30448  
Lansing, Michigan 48909  
Phone 517-284-5928  
[corbett@micigan.gov](mailto:corbett@micigan.gov)

April Scholtz, Land Protection Director  
Land Conservancy of West Michigan  
400 Ann Street NW, Suite 102  
Grand Rapids, Michigan 49504  
Phone 616-451-9476  
[april@naturenearby.org](mailto:april@naturenearby.org)

Chris Sullivan, Senior Land Protection Specialist  
Grand Traverse Regional Land Conservancy  
3860 N. Long Lake Road, Suite D  
Traverse City, Michigan 49684  
Phone 231-929-7911  
[csullivan@gtrlc.org](mailto:csullivan@gtrlc.org)

Emily Wilke, Conservation Projects Manager  
Southwest Michigan Land Conservancy  
8395 E. Main Street  
Galesburg, MI 49053  
Phone 269-324-1600  
[ewilke@swmlc.org](mailto:ewilke@swmlc.org)

Mary Anne Marr, Real Estate Director  
Consumers Energy Company  
One Energy Plaza  
Jackson, MI 49201  
Phone 517-788-1363  
[Maryanne.marr@cmsenergy.com](mailto:Maryanne.marr@cmsenergy.com)

Mr. Matt Heiman, Director of Land Programs  
Leelanau Conservancy  
Leland, MI 49654  
Phone 231-256-9665  
[mheiman@leelanauconservancy.org](mailto:mheiman@leelanauconservancy.org)

**QUALIFICATIONS OF SCOTT M. CARLSON  
CERTIFIED GENERAL REAL ESTATE APPRAISER  
STATES OF MICHIGAN & INDIANA**

**GENERAL INFORMATION**

Scott M. Carlson is a native of Marquette, Michigan and has resided in the Lansing area since 1975. He is a graduate of Central Michigan University and holds a Bachelor of Science Degree in Business/Organizational Administration. Mr. Carlson has held positions in the real property valuation field with Meridian Township, Michigan (near Lansing); and with Manatron Inc., of Kalamazoo, Michigan. He was employed by Consumers Energy Company from 1990 through 1999, initially as Real Estate Appraisal Coordinator, and ultimately as Manager of Right of Way Acquisition and Land Management. During his tenure with Consumers Energy, Mr. Carlson also held the position of Director of Real Estate for Consumers Renaissance Development Corporation, (CRDC). CRDC was a 501 (c)(3) Michigan nonprofit corporation formed with the assistance of the Michigan Jobs Commission, Michigan Department of Environmental Quality, Michigan Municipal League and Consumers Energy Company, to promote the redevelopment of brownfield (environmentally impacted) properties throughout Michigan.

Mr. Carlson is an independent fee appraiser licensed as a State Certified General Real Estate Appraiser by the States of Michigan & Indiana. Certification requires documented education and experience as well as successful completion of a comprehensive examination. State certification is designed to meet Federal mandates that require State Certified Appraisers for most appraisals performed on behalf of Federal agencies including federally insured financial institutions. Michigan licensure and certification is administered and appraisers are regulated by the Department of Licensing and Regulatory Affairs, PO Box 30004, Lansing, Michigan 48909. Indiana licensure and certification is administered and appraisers are regulated by the Indiana Professional Licensing Agency, 402 W. Washington Street, Room W072, Indianapolis, Indiana 46204. Continuing education is required. Mr. Carlson holds Michigan State Certified General Real Estate Appraiser License No. 1201-002322 and Indiana Certified General Real Estate Appraiser License No. CG41100036.

Mr. Carlson is a member and Past President of the Michigan Chapter of the International Right of Way Association. He has also served as Chapter Committee Chairman for the Land Economics and Valuation Committee.

Mr. Carlson has lectured on the appraisal of conservation easements to the Michigan Department of Natural Resources, and at the Heart of the Lakes 2016 "Conservation Innovation" Conference; and on various appraisal topics to the International Right of Way Association and the Eastern Lands and Resources Council.

**FORMAL EDUCATION**

*Grand Ledge High School* - Grand Ledge, Michigan

*Lansing Community College* - Lansing, Michigan: General Associates Degree emphasis in Property Valuation and Assessment Administration.

*Central Michigan University* - Mt. Pleasant, Michigan: Bachelor of Science Degree - Business and Organizational Administration.



## **LICENSES AND PROFESSIONAL AFFILIATIONS**

State of Michigan Certified General Real Estate Appraiser - #1201-002322

State of Indiana Certified General Real Estate Appraiser - #CG41100036

State of Michigan – Michigan Certified Assessing Officer - #R-5811

International Right of Way Association: Member since 1990

1999	Chapter Nominating Committee Chair
1998-1999	Member, IRWA Youth Leadership Council
1998	Chapter President and International Director
1997	Chapter President-elect and International Director
1996	Chapter Vice President
1994-1995	Chapter Secretary
1993	Chapter Assistant Secretary/Treasurer
1991-1992	Chairman, Chapter Committee on Land Economics and Valuation

Michigan Assessors Association: Member; Designated Realtor Member of the Greater Lansing Association of Realtors and the Antrim – Charlevoix – Kalkaska Association of Realtors

## **APPRAISAL EXPERIENCE**

Mr. Carlson has appraised agricultural, commercial, developmental, industrial, office, residential, recreational, and special purpose property. He has performed valuation services in the States of Michigan, Indiana, Illinois, Iowa, Ohio, Wisconsin, Pennsylvania and Minnesota. He has appraised vacant and improved property for Ad Valorem taxation purposes, acquisition via eminent domain, sale, litigation support and general consulting purposes.

Mr. Carlson's appraisals and consultations have addressed valuation questions regarding corridors, property development rights agreements, conservation easements, environmentally impacted sites, total and partial condemnations, Ad Valorem taxation and appeal of nuclear, fossil and hydro-electric power generation facilities, special assessment validity issues, uniformity within assessing class issues, right of way and partial interest/easement issues, and utility facility property value impact studies including high voltage electric transmission lines, electric substations, gas transmission facilities, and radio communication towers. Mr. Carlson has also managed six complete unit-wide reassessment projects for various Governmental entities in the States of Michigan, Indiana and Illinois.

## **REAL ESTATE APPRAISAL, ASSESSMENT & RIGHT OF WAY EDUCATION**

Mr. Carlson has attended numerous appraisal, assessing and real estate related courses sponsored by the International Right of Way Association, the Appraisal Institute, the International Association of Assessing Officers, the State Assessors Board of Michigan, the Indiana State Board of Tax Commissioners, the Illinois Department of Revenue, and extensive corporate professional development and leadership courses.

I have reviewed preliminary information provided and am familiar with the scope of services necessary. While a total of four tax parcels are involved, there are a total of six valuation considerations. It is my view that to comply with DNR standards, a total of six appraisal reports need to be prepared. Therefore, two reports will be prepared for Parcel A and two reports will be prepared for Parcel B. Parcels C and D will have one report prepared. Furthermore I will work with the DNR reviewer to make sure the form of the reports is in compliance with DNR expectations as it pertains to the partial acquisition configurations. In other words, I will jointly determine with the DNR if a "Before and After" report is necessary or if a "Value of the Part Acquired" is sufficient for the partial acquisition configurations. Making this determination at the beginning of the appraisal process is important to overall project flow.

My fee for services to be performed under this proposal, including the preparation of six narrative appraisal reports addressing the defined scope as set forth in the RFP is in the amount of \$18,000 (Eighteen Thousand Dollars). This fee is broken down as follows:

Parcel A, Owned by Doug Mills, Tax ID # 08-14-015-023-10 Option 1 =	\$ 4,000
Parcel A, Owned by Doug Mills, Tax ID # 08-14-015-023-10 Option 2 =	\$ 2,000
Parcel B, Owned by CJ Havard, Tax ID # 08-14-015-007-00 Option 1 =	\$ 3,000
Parcel B, Owned by CJ Havard, Tax ID # 08-14-015-007-00 Option 2 =	\$ 3,000
Parcel C, Owned by Doug Mills, Tax ID # 08-14-010-125-10 =	\$ 3,000
Parcel D, Owned by Carl Brinks, Tax ID # 08-14-003-001-00 =	<u>\$ 3,000</u>
Total:	\$18,000

A deposit of 50% of the total fee or \$9,000 is required as a deposit with the signing of this agreement. The balance for each report will be invoiced and is due upon delivery of each of the six appraisal reports (to be delivered as they are completed, not en masse). I am prepared to complete the appraisals within 75 days of formal award and receipt of deposit. I will of course, provide as many copies of the appraisal reports as you deem necessary (both in hard copy format and electronically if desired).

Please note that the ***Bid and Signature*** page of the RFP is included as the final page of this transmittal.

Any additional and/or subsequent services, if necessary, including depositions, settlement or other conferences, trial preparation or testimony at trial occurring *after* completion of the appraisals will be billed at my standard hourly rate of \$210 per hour. These additional and subsequent services, if necessary, are not included in the \$18,000 flat rate fee for the appraisal reports. All subsequent services will *only* be performed at the request of the undersigned client. All hourly charges for services are to be paid within seven days. Furthermore, fees are not contingent on any third party reimbursement and payment is due when invoiced regardless of the status of said matter. In addition, fees are neither dependent upon the outcome of this matter nor based on events resulting from your use of the appraisals. The fee is in no way contingent upon the appraised market values of the subject parcels.

Should you choose to proceed with this engagement, I ask that you provide the following information as soon as possible:

Any available title work on the subject properties.

Any available surveys of the subject properties.

Easement documents for Parcel B Option 1; and Parcel D.

Owner contact information.

Prompt return of a fully executed copy of this fee agreement along with the \$9,000 deposit will enable me to complete the assignments as indicated.

Respectfully,



Scott M. Carlson, Certified General Real Estate Appraiser

**AGREED:**

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Name	Title	Date
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## **Privacy Notice**

Appraisers, along with all providers of personal financial services, are now required by federal law to inform their clients of the policies of the firm with regard to the privacy of client nonpublic personal information. As professionals, we understand that your privacy is very important to you and are pleased to provide you with this information.

## **Types of Nonpublic Personal Information We Collect**

In the course of performing appraisals, we may collect what is known as “nonpublic” personal information” about you and/or your property. This information is used to facilitate the services that we provide to you and may include the information provided to us by you directly or received by us from others with your authorization.

## **Parties to Whom We Disclose Information**

We do not disclose any nonpublic personal information obtained in the course of our engagement with our clients to nonaffiliated third parties except as necessary or as required by law. By way of example, a necessary disclosure would be to our employees, and in certain situations, to unrelated third party consultants, such as architects, engineers, or environmental consultants, who need to know that information to assist us in providing appraisal services to you. All of our employees and any third party consultants we employ are informed that any information they see as part of an appraisal assignment is to be maintained in strict confidence within the firm. A disclosure required by law would be a disclosure by us that is ordered by a court of competent jurisdiction with regard to a legal action to which you are a party.

## **Confidentiality and Security**

We will retain records relating to professional services that we have provided to you for a reasonable time so that we are better able to assist you with your needs. In order to protect your nonpublic personal information from unauthorized access by third parties, we maintain physical and electronic safeguards that comply with our professional standards to insure the security and integrity of your information.

Please call us at any time at (517) 290-0856 if you have any questions about the confidentiality of the information that you provide to us.

comply with Uniform Standards of Professional Appraisal Practice (USPAP), and all Federal, State, local laws, standards and ordinances applicable to the work.

#### DELEGATION AND/OR ASSIGNMENT

The APPRAISER shall NOT assign ANY duties under this contract, either in whole or in part, or the right to receive monies due under this contract, to any appraiser, without prior written approval from the Township.

#### NONDISCRIMINATION

In performance of this contract, the APPRAISER agrees not to discriminate against any applicant, employee and/or other experts for employment with respect to their hire, tenure, terms, conditions for privileges of employment, or any matter directly or indirectly related to employment, because of race, color, national origin, religion, disability, age, sex, height, weight, marital status.

#### EXCLUSIVITY

The APPRAISER agrees not to accept appraisal assignments on this property, or on any other properties within this project, from individuals or entities other than Thornapple Township, unless prior written consent is granted by the Township.

Company Name Carlson Appraisal Company  
Bid Amount \$18,000 (Eighteen Thousand Dollars)  
Appraiser's Printed Name Scott M Carlson  
Appraiser's Signature Scott M Carlson  
Date 8/14/20



**THORNAPPLE TOWNSHIP  
BARRY COUNTY, MICHIGAN  
RESOLUTION NO. 14-2020**

***A resolution in support of annexation of NTA Development property parcels  
# 08-14-027-008-00 and # 08-14-027-025-00 from the Township into the Village of Middleville***

The following resolution was offered by Board Member \_\_\_\_\_, supported by Board Member \_\_\_\_\_:

WHEREAS, NTA Development owns property in Thornapple Township; and

WHEREAS, NTA is in need of public services and utilities offered by the Village of Middleville for a proposed new educational facility on said property; and

WHEREAS, the Township has been properly informed by the Village of Middleville regarding NTA's request for annexation; and

WHEREAS, NTA's request for annexation complies with all recent Joint Planning efforts between the Village and the Township and for future utility extensions; and

WHEREAS, the Township has no concerns relative to the proposed annexation.

NOW, THEREFORE BE IT RESOLVED, on this 14<sup>th</sup> day of September 2020, the Thornapple Township Board fully supports the annexation of NTA Development properties 08-14-027-008-00 and 08-14-027-025-00 from the Township into the Village of Middleville.

Voting aye:

Voting nay:

Absent:

Resolution declared adopted by the Township Board on this 14<sup>th</sup> day of September 2020.

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Cindy A. Willshire, Thornapple Township Clerk

## **CERTIFICATION**

STATE OF MICHIGAN

COUNTY OF BARRY

I, hereby certify that the foregoing is a true and accurate copy of a resolution adopted by the Township Board, of the Township of Thornapple, Michigan, at a regular meeting held on September 14, 2020, and that the minutes of the meeting are on file in the office of the Township Clerk and are available to the public. Public notice of the meeting was given pursuant to and in compliance with Act 267, Public Acts of Michigan, 1976.

Dated \_\_\_\_\_

\_\_\_\_\_  
Cindy A. Willshire, Clerk



NTA Development  
650 S Broadway St  
Middleville, MI 49333

August 28, 2020

Brian Urquhart  
Assistant Village Manager/Zoning Administrator  
Village of Middleville  
100 East Main Street  
Middleville, MI 49333

NTA development, owner of parcel numbers:

14-027-008-00 THORNAPPLE TWP COM NE COR SEC 27-T4N-R10W; TH S88\*26'02"W 936.05' ALG N LI SD SEC; TH S02\*03'34"E 1952.8' ALG C/L HWY M-37 TO POB; TH S88\*26'02"W 380'; TH S02\*03'34"E 430'; TH N88\*26'02"E 165'; TH N02\*03'34"W 232'; TH E 215' M/L TO C/L HWY M-37, TH N ALG SD C/L TO POB) and

14-027-025-00 THORNAPPLE TWP COM 940.5' W OF NE COR SEC 27-T4N-R10W; TH S 2382.8'; TH W 50' TO POB; TH W 165'; TH N 232'; TH E 165'; TH S 232' TO BEG

(purchased on January 27, 2020) is requesting to annex into the Village of Middleville. The Middleville Thornapple Joint Planning Area Committee found that my project proposal is compatible with the JPA future land use and utility plans and they recommended the Village seek annexation approval from Barry County. We appreciate your help and consideration.

Sincerely,

A handwritten signature in black ink, appearing to read "Jason Bushman", with a long horizontal flourish extending to the right.

Jason Bushman

NTA Development, Owner  
269-823-1856  
jasonb@ntamanagement.net

## EXHIBIT "A"

### PURCHASE PROPERTY:

#### PARCEL 1

THAT PART OF THE SOUTH 1/2 OF THE NORTHEAST 1/4 OF SECTION 27, TOWN 4 NORTH, RANGE 10 WEST, THORNAPPLE TOWNSHIP, BARRY COUNTY, MICHIGAN, DESCRIBED AS: BEGINNING AT A POINT 940.5 FEET WEST OF THE NORTHEAST CORNER OF SAID SECTION 27; THENCE SOUTH 2382.8 FEET; THENCE WEST 50 FEET FOR PLACE OF BEGINNING; THENCE WEST 165 FEET; THENCE NORTH 132 FEET; THENCE EAST 165 FEET; THENCE SOUTH 132 FEET TO PLACE OF BEGINNING.

#### AND

THAT PART OF THE SOUTH 1/2 OF THE NORTHEAST 1/4 OF SECTION 27, TOWN 4 NORTH, RANGE 10 WEST, THORNAPPLE TOWNSHIP, BARRY COUNTY, MICHIGAN, DESCRIBED AS BEGINNING AT A POINT 940.5 FEET WEST OF THE NORTHEAST CORNER OF SAID SECTION 27; THENCE SOUTH 2250.8 FEET; THENCE WEST 50 FEET FOR PLACE OF BEGINNING; THENCE WEST 165 FEET; THENCE NORTH 100 FEET; THENCE EAST 165 FEET; THENCE SOUTH 100 FEET TO PLACE OF BEGINNING.

#### ALSO

BEGINNING AT A POINT 940.5 FEET WEST OF THE NORTHEAST CORNER OF SECTION 27, TOWN 4 NORTH, RANGE 10 WEST, THORNAPPLE TOWNSHIP, BARRY COUNTY, MICHIGAN; THENCE SOUTH 2150.8 FEET; THENCE WEST 50 FEET FOR A PLACE OF BEGINNING; THENCE WEST 165 FEET; THENCE NORTH 198 FEET; THENCE EAST 165 FEET; THENCE SOUTH 198 FEET TO THE PLACE OF BEGINNING.

#### PARCEL 2

THAT PART OF THE NORTHEAST 1/4 OF SECTION 27, TOWN 4 NORTH, RANGE 10 WEST, THORNAPPLE TOWNSHIP, BARRY COUNTY, MICHIGAN, DESCRIBED AS: COMMENCING AT THE NORTHEAST CORNER OF SAID SECTION; THENCE SOUTH 88 DEGREES 26 MINUTES 02 SECONDS WEST, 936.05 FEET ALONG THE NORTH LINE OF SAID NORTHEAST 1/4; THENCE SOUTH 02 DEGREES 03 MINUTES 34 SECONDS EAST, 1952.8 FEET ALONG THE CENTERLINE OF M-37; THENCE SOUTH 88 DEGREES 26 MINUTES 02 SECONDS WEST, 215.0 FEET TO THE PLACE OF BEGINNING; THENCE SOUTH 88 DEGREES 26 MINUTES 02 SECONDS WEST, 165.00 FEET; THENCE SOUTH 02 DEGREES 03 MINUTES 34 SECONDS EAST, 430.00 FEET; THENCE NORTH 88 DEGREES 26 MINUTES 02 SECONDS EAST, 165.00 FEET; THENCE NORTH 02 DEGREES 03 MINUTES 34 SECONDS WEST, 430.00 FEET TO THE PLACE OF BEGINNING.

## WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS: That Mark J. Worth, whose address is PO BOX 162, Middleville, MI 49333 convey(s) and warrant(s) to NTA Development, LLC, whose address is 4774 Hidden Hills Drive, Middleville, MI 49333, the following described premises:

Land situated in the Township of Thornapple, County of Barry, Michigan, described as follows:

**SEE EXHIBIT "A" ATTACHED HERETO AND INCORPORATED HEREIN BY REFERENCE**

Commonly known as: 650 S Broadway, Middleville, MI 49333

Parcel ID No(s): 08-14-027-025-00 (PARCEL 1), 08-14-027-008-00 (PARCEL 2)

For the full consideration of Three Hundred Forty-Five Thousand And No/100 Dollar(s) (\$345,000.00) subject to easements and restrictions of record, if any, and further subject to liens, encumbrances and other matters subsequent to the date of this notice.

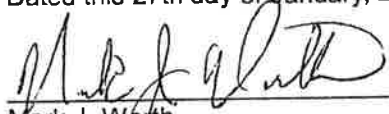
This property may be located within the vicinity of farmland or a farm operation. Generally accepted agricultural and management practices which may generate noise, dust, odors and other associated conditions may be used and are protected by the Michigan Right of Farm Act.

Together with all and singular tenements, hereditaments and appurtenances thereunto belonging or in anywise appertaining thereto.

SUBJECT to easements and restrictions of record, zoning laws and ordinances affecting the premises, and rights of the public and of any governmental entity in any part thereof taken, used or deeded for street, road, right of way, or highway purposes, and subject to taxes and future installments of special assessments payable hereafter.

The Grantors herein convey to Grantees ALL rights of division under Section 108 of the Michigan Land Division Act.

Dated this 27th day of January, 2020.


  
Mark J. Worth

STATE OF MICHIGAN

COUNTY OF BARRY

The foregoing instrument was acknowledged before me this day by Mark J. Worth.

Witness my hand and official seal, this the 27th day of January, 2020.

  
Notary Public  
, acting in Barry County  
State of Michigan  
My Commission Expires:

(SEAL)

**Prepared by:**

Mark J. Worth  
PO BOX 162  
Middleville, MI 49333

BECKY SUE OLMSTEAD  
NOTARY PUBLIC - STATE OF MICHIGAN  
COUNTY OF BARRY  
My Commission Expires: 07/24/2021  
Acting in the County of \_\_\_\_\_

**Assisted By:**

Lighthouse Title Agency - Thornapple River, LLC  
203 S. Michigan Avenue  
Hastings, MI 49058

**When recorded mail to:**

Lighthouse Title Agency - Thornapple River, LLC  
203 S. Michigan Avenue  
Hastings, MI 49058

## **ADDITIONAL CONNECTIONS TO DUNCAN LAKE SEWER SYSTEM**

**September, 2020**

Any additional connection to the Duncan Lake Sewer System requires approval by the Township Board by application from the owner of the lot(s). If the Board approves the availability of the hook up to the sewer main, the complete cost, which must be borne by the applicant, would be:

Availability Fee .....	\$9,070
Trunkage Fee .....	\$11,340
Stub Charge .....	\$2,270
STEP Components .....	\$2,270
Permit.....	\$50

Total ..... \$25,000

In addition to those charges listed above there would be the cost of the pipe, two (2) 1,000 gallon septic tanks and the contractor's installation fees. The property owner must negotiate those expenses with the contractor who is licensed by the Township. As of this date (September 15, 2020), that expense is approximately \$5,400.

The current contractor authorized by Thornapple Township to perform hook-ups to the Duncan Lake Sewer System is GVL Excavating of Moline, MI. Their phone number is: (616) 877-4005.

Morgan Electric of Hastings, MI is the electrical contractor authorized to install the necessary electrical components to the System. Their phone number is: (269) 948-9244.

Joe and Barb's Septic Service of Hastings, MI is the exclusive service provider to the System. Their phone number is: (269) 945-4240.

## **ADDITIONAL CONNECTIONS TO DUNCAN LAKE SEWER SYSTEM**

**September, 2015**

Any additional connection to the Duncan Lake Sewer System requires approval by the Township Board by application from the owner of the lot(s). If the Board approves the availability of the hook up to the sewer main, the new complete cost, which must be borne by the applicant, would be:

Availability Fee .....	\$2,600
Trunkage Fee .....	\$3,150
Stub Charge .....	\$450
STEP Components .....	\$2,200
Permit.....	\$50

Total ..... \$8,450

In addition to those charges listed above there would be the cost of the pipe, a two (2) cell 1,500 gallon septic tank and the contractor's installation fees. The property owner must negotiate those expenses with the contractor who is licensed by the Township. As of this date, that expense is approximately \$4,000.

The current contractor authorized by Thornapple Township to perform hook-ups to the Duncan Lake Sewer System is GVL Excavating of Moline, MI. Their phone number is: (616) 877-4005.

Morgan Electric of Hastings, MI is the electrical contractor authorized to install the necessary electrical components to the System. Their phone number is: (269) 948-9244.

Joe and Barb's Septic Service of Hastings, MI is the exclusive service provider to the System. Their phone number is: (269) 945-4240.

## Michael Bremer

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**From:** Jared Nichols <jarednichols90@gmail.com>  
**Sent:** Tuesday, August 25, 2020 2:18 PM  
**To:** Catherine Getty  
**Cc:** Michael Bremer; Emily Dock  
**Subject:** Re: letter of resignation

Board members,

I hope everyone is doing well through these stressful times.

With limited time due to school, hockey, and new home obligations I think it would best suit the committee appoint a new board member.

I would very much like to stay a part of the youth baseball program.

At this time I have not made a decision on coaching baseball at TAPRC. I want to stay but we need a season next year apart from TK Schools decision to play or not play. I absolutely DO NOT want to abandon the program or the kids who I have coached. There is a place for baseball during these times with the right rules in place. This needs to happen for the kids and the program.

With that being said this is my official resignation from the board. I wish everyone the best and hope you can understand.

Thank you,

Jared Nichols

On Aug 25, 2020, at 1:44 PM, Catherine Getty <[catherine.getty33@gmail.com](mailto:catherine.getty33@gmail.com)> wrote:

Jared,

I hope your move has been successful and not "too" stressful.

Can you send something to Mike Bremer ([mbremer@thornapple-twp.org](mailto:mbremer@thornapple-twp.org)) stating that you are resigning? "officially" you are appointed by Thornapple Township as one of their three representatives.

Thanks for your service on the Board and all this help you have given me over the years.

*Catherine*

