

MARION TOWNSHIP
BOARD OF TRUSTEES
REGULAR MEETING
Thursday, June 13, 2019
7:30 p.m.

Call to Order
Pledge of Allegiance
Members Present/Members Absent
Call to the Public

- 1) Approval of Agenda
- 2) Consent Agenda
 - a. Approval of May 23, 2019 Regular Meeting Minutes
 - b. May 22, 2019 Special Joint Meeting Minutes
 - c. May 21, 2019 HAPRA Minutes
 - d. Complaint Report
 - e. DPW Report
 - f. May 2019 Financial Report
 - g. Zoning Report
 - h. MTA Invoice (\$5,925.59)
 - i. Peavy Road Flow Meter Readings
- 3) MHOG Storage Building Site Plan Approval
- 4) Howell City Sewer Plant Improvements
- 5) Public Hearing on the 2019-2020 Budget and Millage Rate
- 6) 2019-2020 Budget Review
- 7) Crystalwood Roads Special Assessment
- 8) HomeTown Village Phase III
- 9) Roads/Engine Braking Signs
- 10) Alchin Township Pickup
- 11) 2019-2020 Meeting Schedules

Correspondence and Updates
Livingston HSCB
Livingston County Update

Call to the Public
Adjournment

Next Board Packet will be ready after 3pm on Monday, June 24, 2019

MARION TOWNSHIP
BOARD OF TRUSTEES
REGULAR MEETING
MAY 23, 2019

DRAFT

MEMBERS PRESENT: Les Andersen, Tammy Beal, Duane Stokes, Scott Lloyd, Greg Durbin, Dan Lowe, and Bob Hanvey.

MEMBERS ABSENT: None

CALL TO ORDER

Bob Hanvey called the meeting to order at 7:31 pm.

PLEDGE OF ALLEGIANCE

BOARD MEMBERS PRESENT

The board members introduced themselves.

CALL TO THE PUBLIC

No response.

APPROVAL OF AGENDA

Les Andersen motioned to approve the agenda. Duane Stokes seconded. **Motion carried.**

CONSENT AGENDA

Les Andersen motioned to approve the consent agenda. Scott Lloyd seconded. **Motion carried.**

HOWELL CITY SEWER PLANT IMPROVEMENTS

Erv Suida, City of Howell DPW Director and interim City Manager, was present to answer any questions the board members may have. Bob Hanvey said he met with the township's CPA who advised financing the project over 20 years. Mr. Suida said those details can be worked out; the city would hold the loan and work an agreement for payments/debt forgiveness. Mr. Suida said the project plan has to be submitted to the DEQ by July 1; they would obtain the loan in the fall of 2019, and begin construction in the fall of 2020.

In response to the May 15 letter from Shea Charles, Les Andersen motioned to respectfully decline the offer. Greg Durbin seconded. Discussion: Dan Lowe said he feels water is off the table and the township will never buy back water REUs. **Motion carried.**

SEWER BUDGET REVIEW

Les Andersen motioned to accept the proposed sewer fund budget amendments for the current fiscal year, with income of \$280,250 and expenses of \$376,000, as presented. Tammy Beal seconded. **Motion carried.**

Bob Hanvey said he will have the general fund budget for the next meeting. Les Andersen said he would like \$50,000 in the budget for enforcement.

124 CHAMPLAIN SEWER USAGE CREDIT

Scott Lloyd motioned to approve a \$700 sewer bill credit for the resident at 124 Champlain. Les Andersen seconded. **Motion carried.**

CRYSTALWOOD ESTATES ROADS SPECIAL ASSESSMENT

Bob Hanvey said he sent a letter to all affected property owners and only received one inquiry call. The meeting is scheduled for Thursday, June 6 at 7:30 pm. Mr. Hanvey said that all four parties have to agree to apply for public road acceptance: Crystalwood 1 & 2, Crystalwood Estates, and Dan Lowe.

HOMETOWN VILLAGE PHASE III

Bob Hanvey said that Allen Edwin has accepted the township's counteroffer of \$550,000. Greg Durbin motioned to move forward with this project and have the purchase agreement details worked out. Les Andersen seconded. **Motion carried.**

ROADS/ENGINE BRAKING SIGNS

The board members discussed the best locations for the engine braking signs: Mason & Truhn, D-19 & Schafer, Jewell & Cedar Lake, Coon Lake Rd. & D-19, Burkhart & Mason, Coon Lake Rd. & County Farm; D-19 leading out of the city of Howell, Coon Lake Road at Genoa Township border. Greg Durbin said he will look up the specific state law that addresses engine braking, and also suggested the township send a letter to the Sheriff's department and Michigan State Police.

Les Andersen motioned to approve up to three dust control applications and up to four on Cedar Lake Road at the discretion of the clerk and supervisor. Tammy Beal seconded. Roll call vote: Lowe—no; Lloyd—yes; Beal—yes; Hanvey—yes; Durbin—yes; Andersen—yes; Stokes—yes. **Motion carried 6-1.**

MHOG STORAGE BUILDING APPLICATION FEE WAIVER

Tammy Beal motioned to waive the application fee for the MHOG storage building. Les Andersen seconded. **Motion carried.**

CORRESPONDENCE & UPDATES

Livingston County Commissioners monthly newsletter is included in the packet.

Bob Hanvey said the order hasn't been filed yet for Meadows West, so nothing is official yet.

Tammy Beal said the person who wanted to have a Heritage Days car show said he can't find any help, so he cancelled.

Greg Durbin asked for an update on the Jack Lansing project; Bob Hanvey said he submitted a land division for 180 units in the NW corner.

CALL TO THE PUBLIC

No response.

ADJOURNMENT

Duane Stokes motioned to adjourn at 8:43 pm. Greg Durbin seconded. **Motion carried.**

Submitted by: S. Longstreet

Tammy L. Beal, Township Clerk Date

Robert W. Hanvey, Township Supervisor Date

**MARION TOWNSHIP
BOARD OF TRUSTEES/PLANNING COMMISSION
JOINT SPECIAL MEETING
MAY 22 2019**

DRAFT

BOARD MEMBERS PRESENT: Les Andersen, Tammy Beal, Greg Durbin, Bob Hanvey, Scott Lloyd, Dan Lowe, and Duane Stokes

PLANNING COMMISSION MEMBERS PRESENT: Jim Anderson, Larry Grunn, Bruce Powelson, and Cheryl Range

OTHERS PRESENT: Dave Hamann, Zoning Administrator; John Enos, Carlisle Wortman

CALL TO ORDER

The meeting was called to order at 7:30 pm by Supervisor Hanvey and Planning Commission Chairman Larry Grunn.

MEMBERS PRESENT

The members of the Board of Trustees and Planning Commission introduced themselves.

CALL TO THE PUBLIC

Jean Root, 723 E. Davis, said she was a member of the Planning Commission in 2008 when the Home Occupation ordinance was put in place, and that the issue isn't an ordinance problem, it's an enforcement problem. The ordinances won't work if there's no enforcement. She feels that Howell Landscaping does not belong in a residential district; it belongs in highway service.

WORKSHOP

John Enos from Carlisle Wortman was present to lead the workshop, and thanked everyone for attending. He said the group met to discuss the master plan several months ago; the next step will be for the Planning Commission and Board to approve and hold public hearings.

Mr. Enos said the master plan focuses on who we are as a township and how to deal with growth. Part of the township's development is that people move to Marion to keep the rural character and private property rights. He works in a similar community as the zoning administrator and enforcement officer and one of the biggest issues is home occupations and enforcement of the rules. He's able to write tickets if property owners don't comply. The township needs to define exactly what a home occupation is. The township created language for home occupations in 1977. In 1996, it was amended to be more flexible.

Class 2 typically includes an accessory building and they would have to come to the township for approval. Uses have started to grow and they haven't come to the township. Some have gotten much larger than intended. Some communities say they only allow home occupations, no accessory buildings. When the residential use becomes secondary to the accessory use, it becomes a problem. Ordinances are only as good as the enforcement. He believes it should be complaint driven, not to drive around and look for violations. When there's a complaint and an obvious violation, it needs to be addressed right away. Start with a letter allowing them to correct. You have to set up a process to handle violations. Public hearings need to be held for those more intensive home occupations. You can limit what's allowed, such as number of vehicles, employees, noise, etc. He feels the language we have is pretty reasonable and comparable to other communities.

Les Andersen asked if for a Class II home occupation SUP, can we deny just because we feel it doesn't fit with the rural character. Mr. Enos said yes, but you have to explain why.

Dave Hamann said most people don't have the same definition of "rural". All of the subdivisions in the "Rural Residential" zoning district aren't rural, they're residential. The township needs to define "rural." There's a lot in RR that doesn't fit.

John Enos said there's nothing preventing the township from saying exactly where Class II home occupations will be allowed, i.e., not in SR or more dense areas

Les Andersen asked if a SUP can be allowed based on location, not zoning district. Mr. Enos said yes. He also asked if there is an option for Carlisle Wortman to handle enforcement one day per week

Mr. Enos said what they do in other communities is send a violation letter, and most times the problem is corrected. Mr. Andersen asked if the enforcement person from Carlisle Wortman could work on the list of existing home occupations. Mr. Enos said yes. The property owner needs to figure out how to comply or move the activity to another area. And these end up in court, which also costs money. Dave Hamann said he's doing the same thing now: he sends a letter, then a violation notice, then schedules a show cause hearing. The board needs to be ready to deal with multiple show cause hearings, and also deal with friends and neighbors.

Mr. Hamann said most of his complaints are neighbors complaining about junk and/or junk cars, or neighbor disputes that aren't really zoning related. He said he hasn't received complaints about home occupations. He said he put information in the last newsletter that's sent out with tax bill regarding home occupations, and not one person responded. He also said the township now has a form that needs to be filled out when applying for a land use permit that informs property owners about home occupations.

Mr. Enos said many of these end up in court. Ideally, the township would have dual roles: zoning and enforcement. Someone like a retired planner or police officer does enforcement for 14-16 hours per week. He or she can work closely with the zoning administrator, which keeps the board out of it. The zoning administrator could make decisions on how long to correct violations, etc.

Larry Grunn asked what kind of fines? Mr. Enos said it depends, but usually about \$100, and they have to go to court. The township could look at civil infractions, which is different than a misdemeanor. The attorney has to be involved, so it does cost money. Generally, the attorneys work out an agreement, so it usually doesn't get to a judge. Les Andersen asked if it's very expensive. John Enos said about \$40 per hour, because they're usually also planners. Mr. Grunn said these businesses keep growing, and the township knows about them, but because there aren't any complaints, nothing is done.

Mr. Enos said although enforcement is complaint driven, obvious violations need to be addressed to avoid future problems. Les Andersen said that Marion Township has a reputation for allowing these types of activities. Mr. Enos said the township is centrally located and is appealing.

Mr. Andersen thinks anybody with any type of home occupation should have a permit. Mr. Enos said if they're not impacting anyone, he doesn't feel it's necessary (Class 1), and just adds more bureaucracy.

Bob Hanvey asked about a situation where an individual has an office in an accessory building, and no one knows he's there, would he be required to go through public hearings and the Planning Commission. Mr. Enos said you can never write an ordinance to cover all situations. Tammy Beal said in a case like this, have the owner come to the Planning Commission and Board and it will be approved.

Les Andersen asked if a SUP can have terms associated with it which would allow it to be rescinded when it changes owner. Mr. Enos said yes; some communities require that they be renewed each year.

Greg Durbin said with complaint-driven enforcement, the township still needs to verify that a violation exists, and enforcement should be a simple task. A majority of people will respond if they get a letter

from the township. Establishing tickets, fines, etc., just complicates it. Where does the money from fines go? It forces the township to create a new level of bureaucracy.

Mr. Enos said he would never base a violation on a neighbor complaint. It does have to be documented by the township. Bob Hanvey asked if the township can be the complainant? Mr. Enos said yes.

Les Andersen asked about "grandfathered" businesses. Mr. Enos said it's hard to address those. If it was created before 1977, they can continue. Mr. Enos said the only way to handle those is to have general law language.

Dan Lowe said the ordinance needs to be enforced; otherwise, it's a waste of time. Les Andersen asked if Mr. Lowe would support having an independent enforcement officer. Mr. Enos said if the township knows about some of these situations, those could be the test cases. The language talks about the process, and the board's job isn't to be policemen or a jury. Mr. Lowe said if the township gets started on the big, obvious ones, word gets out and they start to take care of themselves.

Bob Hanvey asked if the township gets in trouble with selective enforcement. Mr. Enos said always, but you have to start somewhere and when the violator brings you evidence of multiple similar situations, you investigate those too. Les Andersen said the board members aren't going to admit it, but they're not going to attack the guy who shouldn't be there because they want to be re-elected. Mr. Lowe said he doesn't care. Mr. Durbin said if the board is doing a good job, the residents will respect that, and to say that board members should back off is totally wrong. Dave Hamann said he's never received a written complaint from a board member.

John Enos suggested that the township spend the next three or four months being more vigilant about enforcement. The zoning ordinance has the process: show cause hearing after notification, then to the attorney.

Cheryl Range said the language that was submitted about the nuisance ordinance includes the steps for enforcement.

Bob Hanvey said he's having a hard time with the wording. Mr. Enos said the current language is pretty solid. Mr. Hanvey has a problem with the accessory structure part of it—there are people who use an accessory structure and don't bother anyone. Mr. Enos said if they don't have outdoor storage or signage, it would be okay.

Jim Anderson said the issue is definition, and the difference between a business and occupation. He agrees with Mr. Hanvey that there are a lot of people who have a business inside their home and the township would never know. There has to be some logic/rationale applied and has to be quantifiable.

Dan Lowe suggested using number of trips per day as a criteria.

Jim Anderson, Dave Hamann, Bob Hanvey, and John Enos will meet to discuss definitions.

Les Andersen said the Board of Trustees should have enforcement as an agenda item at an upcoming meeting. Greg Durbin agreed that there should be funds in the budget for enforcement.

The board members asked the zoning administrator to send a letter to the lawn service on Coon Lake Road regarding his home occupation.

Les Andersen asked the PC and Board members to drive down Triangle Lake Road and look at the new house that was built. He feels the township needs to revisit zoning requirements on lakes.

CALL TO THE PUBLIC

Jean Root said she feels there needs to be a definition for home business vs. home occupation, and that the property owner should have the burden of proof when a violation is issued.

Tim Ryan, 459 E. Davis, said he believes the show cause hearings will shake out the disagreements. He also said you can't mix different uses such as retail, wholesale, residential, commercial, together; he also said that landscape suppliers are all universally commercial.

Rick Bigham, 4748 Hawthorne, said there are multiple businesses on Brighton Road between D-19 and Hawthorne that generate too much truck traffic. They also use Hawthorne, which is a private road, to turn around.

ADJOURNMENT

Trustee Les Andersen motioned to adjourn at 9:47 pm. Tammy Beal seconded. **Motion carried.**

Planning Commissioner Cheryl Range motioned to adjourn at 9:47 pm. Jim Anderson seconded: **Motion carried.**

Submitted by: S. Longstreet

Tammy L. Beal, Township Clerk Date

Robert W. Hanvey, Township Supervisor Date

Larry Grunn, PC Chairman Date



DRAFT

Howell Area Parks & Recreation Authority
Bennett Recreation Center

Regular Board Meeting Minutes

May 21, 2019

Call to Order

Chairperson Sean Dunleavy called the meeting to order at 7:01 PM.

Attendance

Chairman Sean Dunleavy, Vice Chair Diana Lowe, Secretary Tammy Beal, Trustee Jean Graham, Treasurer Bob Ellis

Staff

Director Tim Church, Kyle Tokan

Public

None

Approval of Agenda

Bob Ellis made a motion to approve the agenda, supported by Diana Lowe. **Motion carried 5-0.**

Approval of Minutes

Diana Lowe motioned to approve the April 16, 2019 Regular meeting minutes, supported by Jean Graham. **Motion carried 5-0.**

Call to the Public

None heard.

Staff Comments

None

First Quarter Budget Amendments

The only real change was moving around Jaime's wages. Diana Lowe made a motion to accept the First Quarter budget amendments as presented, Bob Ellis supported.

Motion carried 5-0.

2019 Beach Agreement

This agreement should be approved annually. Most of the cost is staffing expenses, it is staffed from May 1 through Labor Day. Bank fees are paid for out of the pavilion revenues, then the rest goes back to the city, as does the park passes. Concession stand revenues go to HAPRA. Motion by Bob Ellis to accept the 2019 Beach Agreement, supported by Jean Graham. Motion carried 5-0.

Check Register, Bank Statements and Financial Reports ending April 30, 2019

Check register looks good. Director Church stated that he has to move a little money around at First National Bank to keep the accounts active. Treasurer Ellis passed out a graph and reported that the revenues were \$34K more and expenses were \$13K more; that is \$21K difference but above target. In May we should have \$22K in deferred revenue with \$10K in expenses.

Aquatic Center Budget

Aquatic Center is going good, we have \$150K in revenue. The contract states that HPS will pay for equipment and computer supplies and maintenance supplies. Our responsibility should just be for life guards and swim instructors.

Directors Report

- Director Church introduced the new Enrichment Coordinator, Renee Baumgart. She will be in charge of enrichment and travel. Welcome Renee!
- Nicky is leaving HAPRA, applications for her job will be out next week.
- Melon Fest application has been approved, Thursday night will be a soft opening. The tent will be on S. Center Street.

Old Business

None

New Business

Oceola is still working on their pavilion and restrooms.

Next Meeting

The next regular meeting will be Tuesday, June 25, 2019 at 5 pm at the Bennett Center.

Motion to adjourn at 7:39 p.m. by Diana Lowe, supported by Bob Ellis. **Motion carried 5-0.**

Approved

Date

Respectively Submitted by: Tammy L. Beal, Secretary

HAPRA
Regular Meeting
May 21, 2019

COMPLAINT LOG

Complaint #	Complainant Name	Offender Name	Complaint Details	Action Taken	Date Violation	Show Cause Date	Resolved
#01-19	Kim Zimmerman 1660 Sexton	Brandt Patterson 1550 Sexton	Junk on the porch	Ltr sent 4/2/19			Yes
#02-19	Sue Willett 2988 Sesame sawillett@hotmail.com	Mark Schmaus 3000 Sesame	Junk Cars	Ltr sent 4/25/19 4/29/19 response they are cleaning up. Granted extension 45			
#03-19	Thomas Sliwa 1828 Hidden Valley 313-268-3649	Vanover/Grems 2145 & 1895 Hidden Valley Dr. 4710-10-300-009 4710-10-400-009	Junk around the house 2145-junk cars 1895- too many dogs	Ltr sent 5/1/19 25 dogs is legal			
#04-19	Joint mtg complaint	Finch, Brandon/Jaimee 606 E. Coon Lake 4710-25-101-026	HO Class II w/o permit	ltr sent 5/29/2019			

FISCAL YEAR 2018-19

MARION TOWNSHIP
FINANCIAL REPORT

May-19

GENERAL FUND CHECKING

Previous Balance	\$	641,752.51
Receipts	\$	186,741.03
Interest		

	\$	828,493.54
--	----	------------

Expenditures	\$	84,137.56
--------------	----	-----------

Balance	\$	744,355.98
---------	----	------------

CEMETERY FUND

Previous Balance	\$	5,746.62
Receipts	\$	-
Interest		

	\$	5,746.62
--	----	----------

Expenditures	\$	1,260.00
--------------	----	----------

Balance	\$	4,486.62
---------	----	----------

PARKS & RECREATION FUND

Previous Balance	\$	13,561.44
Receipts	\$	10.00
Interest		

	\$	13,571.44
--	----	-----------

Expenditures	\$	300.00
--------------	----	--------

Balance	\$	13,271.44
---------	----	-----------

WATER - NEW USER

Previous Balance	\$	398,956.13
Receipts	\$	12,853.00
Interest		

	\$	411,809.13
--	----	------------

Expenditures	\$	11,144.00
--------------	----	-----------

Balance	\$	400,665.13
---------	----	------------

SEWER OPERATING & MANAGEMT

Previous Balance	\$	93,203.54
Receipts	\$	22,521.39
Interest		

Expenditures	\$	115,724.93
	\$	36,948.34

Balance	\$	78,776.59

SEWER - NEW USER

Previous Balance	\$	198,270.85
Receipts	\$	250.00
Interest		

Expenditures	\$	198,520.85
	\$	-

Balance	\$	198,520.85

SPEC ASSESS. FUND

Previous Balance	\$	199,207.10
Receipts	\$	1,314.60
Interest		

Expenditures	\$	200,521.70
	\$	3,060.00

Balance	\$	197,461.70

SUMMARY TOTALS

General Fund	\$	744,355.98
Cemetery Fund	\$	4,486.62
Parks & Rec Capital Chkg Acct	\$	13,271.44
Water - New User	\$	400,665.13
Sewer Operating & Management	\$	78,776.59
Sewer - New User	\$	198,520.85
Special Assess. Fund	\$	197,461.70

TOTAL	\$	1,637,538.31

06/03/19

**#101 General Fund
Account QuickReport
As of May 31, 2019**

Date	Num	Name	Memo	Amount
001 - CASH - GENERAL - FNB				
05/01/2019	ATT- MA...		ATT CELL TOWER LEASE PAYMENT MAY 2019	2,281.31
05/01/2019			Deposit	75.00
05/01/2019			Deposit	105.00
05/02/2019			Deposit	1,800.00
05/02/2019	10474	Duane Stokes	APRIL 2019 EXPENSES AND MILEAGE	-369.42
05/02/2019	10475	DAVID HAMANN	APRIL 2019 MILEAGE	-105.56
05/02/2019	10476	Tammy Beal	APRIL 2019 MILEAGE & EXPENSES	-328.21
05/02/2019	10477	MICHAEL J. KEHOE, P.C.	INVOICES# 2883, 2884, 2885, 2886, 2887	-760.75
05/02/2019	10478	Culligan of Ann Arbor	ACCOUNT 760611 / INVOICE# 533260 & 527690	-68.85
05/02/2019	10479	STAPLES	ACT. 6035 5178 2005 6389 / 3/20/2019 - 4/15/2...	-245.45
05/02/2019	10480	Colonial Life	BCN# E4270229 / INVOICE# 4270229-0401551	-265.83
05/02/2019	10481	AT&T -General	ACT.# 51754666221258 / INV. # 517546662204...	-255.86
05/02/2019			Deposit	6,075.00
05/06/2019			Deposit	139,029.81
05/06/2019			Deposit	24.00
05/06/2019	10485	BS & A SOFTWARE, INC	INVOICE# 123199 ANNUAL SERVICE/SUPPO...	-2,616.00
05/06/2019	10486	ALCHIN'S DISPOSAL INC	ACCOUNT# 388465 INVOICE# 95100007 - RE...	-2,070.00
05/07/2019	10473	Showerman Family Cooking	ELECTION FOOD - May 7, 2019	-330.00
05/08/2019	10487	James French	May 2019 Special Election	-120.00
05/08/2019	10488	Victoria Kihn	May 2019 Special Election	-120.00
05/08/2019	10489	PATRICK CRILLY	May 2019 Special Election	-90.00
05/08/2019	10490	Vickie Crilly	May 2019 Special Election	-90.00
05/08/2019	10491	JIM HEDGCOCK	May 2019 Special Election	-90.00
05/08/2019	10492	Candy Hedgcock	May 2019 Special Election	-90.00
05/08/2019	10493	FREDERICK SANDERS	May 2019 Special Election	-236.25
05/08/2019	10494	Bruce Powelson	May 2019 Special Election	-174.00
05/08/2019	10495	Jane Longeway	May 2019 Special Election	-174.00
05/08/2019	10496	Kim Howard	May 2019 Special Election	-217.50
05/08/2019	10497	CYNTHIA BEACH	May 2019 Special Election	-217.50
05/08/2019	10498	THOMAS EMERY	May 2019 Special Election	-236.25
05/08/2019	10499	Jody Saum	May 2019 Special Election	-174.00
05/08/2019	10500	ART DELGRECO	May 2019 Special Election	-174.00
05/08/2019	10501	Larry Grunn	May 2019 Special Election	-174.00
05/08/2019	10502	Debra Holmes	May 2019 Special Election	-228.75
05/08/2019	10503	BARBARA HAMANN	May 2019 Special Election	-228.75
05/08/2019	10504	Lucille Sanders	May 2019 Special Election	-236.25
05/08/2019	10505	PHILLIP CAMPBELL	Election set up and take down May 2019	-120.00
05/09/2019	10482	Marion Township Flex Fund	APRIL 2019 PAYROLL	-2,005.32
05/09/2019	10483	VOYA Institutional Trust	APRIL 2019 PAYROLL	-300.00
05/09/2019	10484	ALERUS PAYMENT SOLUTIONS	APRIL 2019 PAYROLL / PLAN ID 628233 / DIV...	-3,475.81
05/09/2019	4708DD	TAMMY L. BEAL	APRIL 2019 PAYROLL	-2,597.79
05/09/2019	4709DD	JESSICA S. TIMBERLAKE	APRIL 2019 PAYROLL	-2,299.02
05/09/2019	4710DD	GAIL A. BURLINGAME	APRIL 2019 PAYROLL	-2,765.14
05/09/2019	4711DD	KITSEY A. RENNELLS	APRIL 2019 PAYROLL	-2,135.55
05/09/2019	4712DD	DUANE M. STOKES	APRIL 2019 PAYROLL	-2,888.20
05/09/2019	4713DD	SANDRA J. LONGSTREET	APRIL 2019 PAYROLL	-2,287.23
05/09/2019	4714XXX	LESLIE D. ANDERSEN	APRIL 2019 PAYROLL	-375.68
05/09/2019	4715DD	GREGORY L. DURBIN	APRIL 2019 PAYROLL	-1,059.74
05/09/2019	4716XXX	SCOTT R. LLOYD	APRIL 2019 PAYROLL	-344.39
05/09/2019	4717XXX	DANIEL F. LOWE	APRIL 2019 PAYROLL	-499.03
05/09/2019	4718DD	LAWRENCE W. GRUNN	APRIL 2019 PAYROLL	-264.30
05/09/2019	4719DD	DAVE HAMANN	APRIL 2019 PAYROLL	-2,680.88
05/09/2019	4720XXX	JAMES L. ANDERSON JR.	APRIL 2019 PAYROLL	-140.96
05/09/2019	4721XXX	BRUCE V. POWELSON	APRIL 2019 PAYROLL	-147.76
05/09/2019	4722DD	ROBERT W. HANVEY	APRIL 2019 PAYROLL	-3,630.59
05/09/2019	4723DD	KAREN D. HAWKINS	APRIL 2019 PAYROLL	-1,952.68
05/09/2019	4724DD	LOREEN B. JUDSON	APRIL 2019 PAYROLL	-3,648.86
05/09/2019	4725DD	THOMAS A. LLOYD	APRIL 2019 PAYROLL	-456.08
05/09/2019	4726XXX	CHERYL A. RANGE	APRIL 2019 PAYROLL	-147.76
05/09/2019	APR19 FEE		PAYCHEX FEE - APRIL 2019 PAYROLL	-277.03
05/09/2019	APR19 T...		TOTAL TAXES FOR APRIL 2019 PAYROLL	-9,663.97
05/09/2019	10506	SANDRA LONGSTREET	' APRIL 2019 MILEAGE (216 MILES)	-175.28
05/09/2019	10507	DTE ENERGY	ACCOUNT# 9100 104 3211 0 / 4/1/2019 - 5/1/2...	-356.82
05/09/2019			Deposit	75.00
05/13/2019	10508	Jeff Harrington	Refund for Hall Rental	-100.00
05/13/2019	10509	Applied Imaging Systems Inc.	INVOICE# 1338687 and #469067-1	-509.89
05/13/2019	10510	LIV CO DAILY PRESS & ARGUS	ACCOUNT# 115165 Invoice #0002462229	-140.00

06/03/19

**#101 General Fund
Account QuickReport
As of May 31, 2019**

Date	Num	Name	Memo	Amount
05/13/2019	10511	Charter Communications	ACCOUNT 8245124870024359 /May2019	-404.54
05/14/2019			Deposit	2,633.63
05/14/2019	10512	HOWELL AREA FIRE AUTHORITY	Credit Card forwarding/handling	-2,632.63
05/14/2019	10513	B&L Services	Invoice #1090 5/4 and 5/10 Mowing	-370.00
05/15/2019	10514	I.T. Right	INVOICE# 20159403	-3,000.00
05/16/2019			Deposit	50.00
05/16/2019			Deposit	5.00
05/20/2019	10516	Phyllis Wilson-Tirador	HALL RENTAL REFUND 5-18-2019	-100.00
05/20/2019	10517	CARTRIDGE WORLD	INVOICE# 133938 / CUSTOMER PO# 133938	-252.96
05/20/2019	10518	GBS INC	INVOICE 19-36228 May 2019 ELECTION - TES...	-45.00
05/21/2019	10515	Mike Lyon	Cedar Mulch for Garden Club	-105.00
05/22/2019	10519	RICH GORSKI	2019CLEAN UP OF ROAD DEBRI AND DUMP...	-2,618.00
05/22/2019	10520	CARLISLE/WORTMAN, Inc.	INVOICE# 2152642-2152645	-1,110.00
05/22/2019	10521	Blue Cross Blue Shield of Michigan	GROUP 007017906710 / COVERAGE 5-15-20...	-13,938.36
05/23/2019	10522	DAVID HAMANN	May 2019 MILEAGE	-76.56
05/23/2019			Deposit	125.00
05/28/2019	10523	MIKE MCCLELLAND	HALL RENTAL REFUND 5-26-2019	-100.00
05/28/2019	10524	Quill	INVOICE# 7368792 2 Steel file cabinets	-262.98
05/28/2019	10525	EDWARD LATSON	May 2019 CLEANING	-300.00
05/28/2019	CHA JAN...		CHARTER PAYMENT JANUARY, FEBRUARY...	32,407.28
05/29/2019	10530	Colonial Life	BCN# E4270229 / INVOICE# 4270229-0501495	-265.83
05/29/2019			Deposit	55.00
05/29/2019			Deposit	2,000.00
05/30/2019	10526	B&L Services	INVOICE# 1130 LAWN SERVICES 5/17, 5/26 - ...	-370.00
05/30/2019	10527	CONSUMERS ENERGY	ACCOUNT 100019742632 / SERVICE DATES: ...	-119.63
05/30/2019	10528	STAPLES	ACT. 6035 5178 2005 6389 / 4/23/2019 - 5/15/2...	-280.67
05/30/2019	10529	AT&T -General	ACT.# 51754666221258 / INV. # 517546662204...	-255.78
Total 001 - CASH - GENERAL - FNB				102,200.15
TOTAL				102,200.15



MICHIGAN TOWNSHIPS ASSOCIATION

Dues Invoice

May 14, 2019

Date Due: 7/1/2019

Township ID: O-2056

MTA Fed. I.D. #: 38-1536994

Primary Contact: Ms. Tammy Beal
Marion Twp.
2877 W. Coon Lake Rd.
Howell, MI 488438937

Remit To:

Michigan Townships Association
PO Box 80078
Lansing, MI 48908-0078

Annual Dues Covering 7/1/2019 through 6/30/2020	\$5,753.00
Legal defense discretionary assessment	\$172.59
Total Dues	\$5,925.59

Explanation of Dues Determination

This year your township's dues were determined by method (3) below:

- (1) minimum dues \$187.00 per year
- (2) formula (2018 Taxable Value x \$15.05/million plus 2017-2018 state shared revenues and EVIP x \$1.7376/thousand)
- (3) graduated cap \$5,753.00 (Taxable Value \$290-\$599 million)
- (4) graduated cap \$5,926.00 (Taxable Value \$600-\$999 million)
- (5) graduated cap \$6,698.00 (Taxable Value + \$1 billion)
- (6) increase capped at 10% above 2018-2019 dues

IRS regulations require us to disclose the following:
MTA Dues are not deductible as a charitable contribution for federal income tax purposes.

If you have any questions regarding MTA dues or services, please call us at (517) 321-6467.

Dues Remittance

Please return this portion with your dues remittance

Date Due: 7/1/2019

Township ID: O-2056

Remit To:

Remitted by:

Michigan Townships Association
PO Box 80078
Lansing, MI 48908-0078

Primary Contact: Ms. Tammy Beal
Marion Twp.
2877 W. Coon Lake Rd.
Howell, MI 488438937

Dues:	\$5,753.00
Legal Defense:	\$172.59
Total:	\$5,925.59

Thank you for supporting strong township government!

Peavy Road Flow Meter Readings

Date	Reading	Total Gallons	Average/Day	# of days
1/30/2017	7550300	4,842,550	151,330	32
2/27/2017	7960691	4,103,910	146,568	28
3/31/2017	8436479	4,757,880	148,684	32
4/28/2017	8952020	5,155,410	184,122	28
5/30/2017	9464581	5,125,610	160,175	32
6/30/2017	9912488	4,479,070	144,486	31
7/31/2017	10361937	4,494,490	144,984	31
8/31/2017	10776597	4,146,600	133,761	31
9/29/2017	11172020	3,954,230	136,356	29
10/30/2017	11643109	4,710,890	151,964	31
11/27/2017	12074757	4,316,480	154,160	28
12/29/2017	12546217	4,714,600	147,331	32
	Yearly Totals	54,801,720	150,142	365
1/29/2018	13009470	4,632,530	149,436	31
2/26/2018	13470473	4,610,030	164,644	28
3/29/2018	13985635	5,151,620	166,181	31
4/30/2018	14524412	5,387,770	173,799	32
5/29/2018	15052714	5,283,020	182,173	29
6/29/2018	15535818	4,831,040	155,840	31
7/30/2018	15964830	4,290,120	138,391	31
8/31/2018	16408253	4,434,230	138,570	32
9/28/2018	16805575	3,973,220	141,901	28
10/29/2018	17270618	4,650,430	150,014	31
11/30/2018	17751929	4,813,110	150,410	32
12/28/2018	18177694	4,257,650	152,059	28
	Yearly Totals	56,314,770	155,285	364
1/28/2019	18640839	4,631,450	149,402	31
2/25/2019	19064273	4,234,340	151,226	28
3/29/2019	19544465	4,801,920	150,060	32
4/29/2019	20028557	4,840,920	156,159	31
5/31/2019	20562079	5,335,220	166,726	32
Date	Reading	Total Gallons	Average/Day	# of days

**MARION TOWNSHIP
2877 W. COON LAKE ROAD
HOWELL, MI 48843
Phone 517-546-1588
Fax 517-546-6622**

TRANSMITTAL

TO: Board of Trustees

DATE June 6, 2019

PROJECT **FINAL SITE PLAN REVIEW**
MHOG Storage Building
SPR#1-19

VIA Hand Delivery

WE ARE SENDING: Herewith Under Separate Cover

THE FOLLOWING:

- Site Plan review for SPR#01-19 MHOG Storage Building dated 5/20/2019
- Carlisle/Wortman Review letter dated May 28, 2019
- Planning Commission Minutes from May 28, 2019 meeting

FOR YOUR: approval/ denial as requested
 other review & comment

REMARKS:

The attached Site Plan for SPR#01-19 MHOG Storage Building under 6.03 Essential Service. This information is for **FINAL Review and approval.** Let me know if you have any questions.

FROM: Dave Hamann, Zoning Administrator

Copy: file

MARION TOWNSHIP
APPLICATION FOR SITE PLAN REVIEW

SPR #01-19

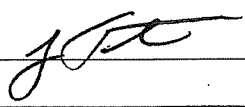
Date: May 20, 2019
Parcel I.D. Number: 10-05-100-021

Property Owner(s) Name (Print or Type):
MHOG Sewer and water Authority
Mailing Address (Print or Type):
2911 Dorr Road
City, State, ZIP (Print or Type):
Brighton, MI, 48116
Phone (Print or Type):
(810) 227-5225

Applicant(s) Name (Print or Type):
Greg Tataro
Mailing Address (Print or Type):
2911 Dorr Road
City, State, ZIP (Print or Type):
Brighton, MI, 48116
Phone (Print or Type):
(810) 224-5837

Name of Proposed Development: MHOG Storage Building
Location of Proposed Development (address): 4288 Norton Road, Howell MI 48843
N E S Side of Norton Road between
South Burkhart and Cedar lake Roads

- The property owner(s) must sign this application. In lieu of the owner(s) signature on this application, the owner may provide a letter authorizing the applicant to act on his / her behalf. This application will not be processed until authorized by the property owner and/or the authorized applicant.

Brief Description of the Proposed Development and / or Project (Land Use): 40' X 60' Storage Building addition at MHOG water treatment plant
I hereby grant permission for members of the Planning Commission, Zoning Administrator or their appointed designee to enter the above-described property for the purpose of gathering information related to this application.
Owner(s) of Record Signature: MHOG SWATH Agent 
Applicant(s) Signature (if other than owner): _____
Date: _____

DO NOT WRITE BELOW THIS LINE – TOWNSHIP USE ONLY

Date Received: 5-20-19 Received By: DH Application Fee: WAIVED

PRELIMINARY SITE PLAN REVIEW

AGENCY REVIEWS AND COMMENTS FROM:

County Road Commission: Yes ___ No ___ County Health Department: Yes ___ No ___

County Drain Commissioner: Yes ___ No ___ Fire Department: Yes ___ No ___ Other Agencies: Yes ___ No ___

Township Attorney: Yes ___ No ___ Township Engineer: Yes ___ No ___ Township Planner: Yes ___ No ___

APPROVED

APPROVED WITH CONDITIONS

DENIED

Date: _____

Date: _____

Date: _____

Date Received: 5-20-19 Received BY: DH Application Fee: WAIVED

FINAL SITE PLAN REVIEW

AGENCY REVIEWS AND COMMENTS FROM:

County Road Commission: Yes ___ No ___ County Health Department: Yes ___ No ___

County Drain Commissioner: Yes ___ No ___ Fire Department: Yes ___ No ___ Other Agencies: Yes ___ No ___

Township Attorney: Yes ___ No ___ Township Engineer: Yes ___ No ___ Township Planner: Yes No ___

APPROVED

APPROVED WITH CONDITIONS

DENIED

Date: 5-28-19 PC

Date: _____

Date: _____



Carlisle | Wortman
ASSOCIATES, INC.

117 NORTH FIRST STREET SUITE 70 ANN ARBOR, MI 48104 734.662.2200 734.662.1935 FAX

TO: Marion Township Planning Commission
FROM: John Enos, AICP, Township Planner
DATE: May 28, 2019
RE: MHOG Storage Building

Per your request we have reviewed the proposed new storage building proposed at the Marion, Howell, Oceola, and Genoa (MHOG) Sewer Authority facility on Norton Road. The project includes a 2,400 (40' x 60') storage building, a new drive lane and some minor changes to parking.



We have reviewed the site plan and offer the following comments. We also recommend approval conditional upon these and other comments being addressed to the satisfaction of the Planning Commission.

1. The Township Engineer should review the impact the new building and drive lane will have on the existing storm water system.
2. Storage of any hazardous materials within the building should be confirmed and approved by the Fire Department.
3. Although there are no homes directly adjacent, all proposed wall pack lights should be down shielded.
4. Two existing trees are proposed to be removed, can they be moved on site?
5. The architectural plan indicate a bright orange standing seam metal roof. We would suggest a more neutral color.
6. The nearest home is more than 500' feet from the proposed building. We would suggest the existing wetland buffer and other trees on site are sufficient screening.

Dave (1)

Approved by: _____
Larry Grunn, Chairperson

Date: _____

MARION TOWNSHIP PLANNING COMMISSION
REGULAR MEETING MINUTES
May 28, 2019 / 7:30PM

MEMBERS PRESENT: LARRY GRUNN – CHAIRPERSON
BOB HANVEY
CHERYL RANGE – SECRETARY
JAMES ANDERSON

OTHERS PRESENT: DAVE HAMANN – ZONING ADMINISTRATOR

MEMBERS ABSENT: BRUCE POWELSON – VICE CHAIR
JOHN ENOS – PLANNER WITH CARLISLE WORTMAN

CALL TO ORDER:
Larry Grunn called the meeting to order at 7:30 p.m.

PLEDGE OF ALLEGIANCE

CALL TO THE PUBLIC:

APPROVAL OF AGENDA:

Regular Meeting Agenda for May 28, 2019

Cheryl Range motioned to approve the agenda for May 28, 2019. Jim Anderson seconded. **Motion carried.**

APPROVAL OF MINUTES:

Approval of the Regular Meeting Minutes for April 23, 2019

Cheryl Range motioned to approve the minutes from April 23, 2019 with the grammar corrections and spelling corrections. Bob Hanvey seconded. **Motion carried.**

Approval of the Special Master Plan Meeting Minutes for April 29, 2019

Cheryl Range motioned to approve the minutes from April 29, 2019 with the grammar corrections and spelling corrections. Bob Hanvey seconded. **Motion carried.**

NEW BUSINESS:

1) SPR# 01-19 MHOG Pole Barn for Storage

Greg Tatoro with MHOG presented a site plan for a 40x60 storage building/pole barn that MHOG would like to build on their existing property. They would use the pole barn to store various supplies such as excavation materials, their skid steer and other equipment. Currently their supplies are being stored in various locations throughout the County. A lot of the MHOG employees start their day at the main facility located at 4288 Norton Road. MHOG believes that it would make things much easier, if the technicians were able to collect all of their supplies from one facility, instead of having to drive to different locations to get their materials for the day. Ideally, MHOG would like to have all of their supplies stored in ONE location. This storage building/pole barn would also include another restroom for employees, since currently there is only one bathroom between eleven employees. MHOG has reviewed the letter from Carlisle Wortman and has no issues with any of the recommendations listed in the letter. If they were able to move forward with this project, they would have to re-locate a couple of parking spaces, which they are willing to do. They would also be adding a few additional parking spaces, to plan for future growth. This metal-framed building would have a 14 foot garage door and the colors would closely resemble their existing structure. The building would have a mop sink, windows, proper venting and storage shelves.

Jim Anderson asked if the building would have any fire protection. MHOG said that it would not have fire protection.

Jim Anderson asked what kind of hazardous materials would be stored in the building. MHOG explained that they would be storing minimal hazardous materials such as, five gallon gas cans, about a dozen paint cans and some aerosol cans.

Dave Hamann explained that he was hoping to skip the final site plan review and send this directly to the Board of Trustees for approval, as long as the Planning Commission members felt comfortable doing so. This way MHOG can get moving on building this Pole Barn.

Jim Anderson wanted to know what they planned on doing about the trees, which would have to be taken down. Jim asked if re-locating them would be an option. Jim also inquired about the exterior light packs being installed. MHOG explained that the light packs would be down-facing and that he would be willing to plant new trees somewhere else on the property to make up for the trees being removed. Jim said that MHOG can decide what type of trees they would be planting and can also decide on their location.

Jim Anderson asked if the new restroom would be a unisex bathroom. MHOG said that it would be a unisex restroom.

Cheryl Range motioned to send, Site Plan Review# 01-19 to the Board of Trustees along with the recommendation regarding two new trees being planted and recommends its approval.

OLD BUSINESS:

1) Marion Township Engineering Standards

TXT #01-18 6.20 Private Roads

Dave Hamann said that he would like the members to provide some feedback regarding shared driveways. He would like the Commissioners to answer/discuss the following questions;

- What should the appropriate length be for a private road? (Currently it is 750 feet.)

- How many Ingress and Egress should be allowed on a private road? (With 30 houses or 75 houses, depending on the district.)
- Should we allow shared driveways? If so then,
 - For 2+ houses, should we require a maintenance agreement for private road & specifications?
 - For 3+ houses, should we require a full private road agreement?

Dave explained that there are a lot of lots in this Township that have two driveways which means a lot of them are in violation. This seems to be happening a lot lately. These questions need to be answered and listed somewhere; either in the Zoning Ordinance or in the Engineering Standards. A lot of these things were pulled out of our ordinance in 2012. Our current ordinance says that a private road should not exceed 750 feet, which means we should not be sending everyone to the ZBA to ask for a variance. If this is happening to often, then maybe we need to change this measurement.

Michael Markarian resides at 4077 Cedar Lake. Michael said that they have an oddly shaped flag lot. They would like to put in a shared driveway with 4121 Cedar Lake Road and their current driveway would go away. Michael explained that their hope is to use their driveway as the shared driveway for both of their neighbors; Rob Ward and their son Michael. Michael explained that they recently went to the Road Commission and were denied the right to re-locate all of the driveways because the site distance is about 100 feet short.

Evelyn Markarian said that they are waiting for the Township to make some progress on the language involving shared driveways so they know how to move forward with their driveway plans. ‘

Dave explained that Mr. and Mrs. Markarian are both willing to have a private road maintenance agreement if they are allowed to have a shared driveway. This is really the only sensible option because of the hill that is on their lot. Dave also explained that if we put this language into our Zoning Ordinance then, the Markarian’s could be waiting up to nine months for that to get approved. If this language goes in our Engineering Standards then they could potentially start moving forward after the next Board meeting.

Cheryl Range asked what would happen if they went to the ZBA for a variance. Dave said that they would have to come up with a practical difficulty and pay the \$400 fee and roll the dice on whether or not it would get approved.

Greg Durbin resides at 4389 Sundance Meadows. Greg asked what we had to do in order to allow the Markarian’s to move forward with their driveway plans. They are not bothering anyone and all parties effected want the same thing.

Bob Hanvey said that he thinks instead of having a distance requirement for a private road, it should be based on how many units are located on that road. Jim Anderson agrees with Bob, as long as we come up with the correct footage for setbacks. Larry Grunn says it sounds like we all agree that private roads should be determined by the number of units instead of by the length of the road.

Bob asked if this meant, that we would now longer have control over the length of the road and would we only have control over how many units were located on that road. Dave said that you could limit the number of units but also provide a maximum road length that is not to be exceeded.

Cheryl reviewed and read Putnam’s Private Road agreement language.

Cheryl Range motioned to have a list of Dave’s questions sent out to the Planning Commission members regarding Private Roads and then all of us provide feedback by June 19, 2019. Jim Anderson seconded.

MOTION CAARRIED.

2) Nuisance Ordinance Verbiage

Cheryl Range read the Nuisance General Ordinance language from Green Oak Township. Jim Anderson wants to know how many of these complain letters does Green Oak receive in a month and how many are actually valid complaints.

Cheryl Range motioned to postpone discussion on this topic until our next meeting on June 25, 2019. Bob Hanvey seconded. **Motion carried.**

3) TXT #03-18 Home Occupation

Cheryl Range motioned to postpone discussion on this topic until our next meeting on June 25, 2019. Bob Hanvey seconded. **Motion carried.**

4) TXT #07-17 Proposed Lot Changes

Cheryl Range motioned to postpone discussion on this topic until our next meeting on June 25, 2019. Bob Hanvey seconded. **Motion carried.**

5) Wellhead Protection Overlay District Replacing 6.27 Review

Cheryl Range motioned to postpone discussion on this topic until our next meeting on June 25, 2019. Bob Hanvey seconded. **Motion carried.**

CORRESPONDENCE AND UPDATES:

Dave shared the brochure information regarding the “Zoning Retreat” taking place on July 9-10 at the Shanty Creek Resort in Bellaire. Cheryl Range asked if this course was available to take online. Bob did not believe that it was available to take online. Jim Anderson asked what the deadline was for making Hotel Reservations.

CALL TO THE PUBLIC:

ADJOURNMENT:

Cheryl Range made a motion to adjourn the meeting at 9:38pm. Jim Anderson seconded. **Motion carried.**

MARION, HOWELL, OCEOLA, GENOA SEWER AND WATER AUTHORITY WATER TREATMENT PLANT STORAGE BUILDING SITE PLAN



TETRA TECH

401 S. WASHINGTON SQUARE, SUITE 100
 LANSING, MI 48333
 PHONE: (517) 316-3930 FAX (517) 484-8140
www.tetratech.com

CLIENT INFORMATION:
 4288 NORTON ROAD, HOWELL, MI 48843
 MHOQ SEWER AND WATER AUTHORITY

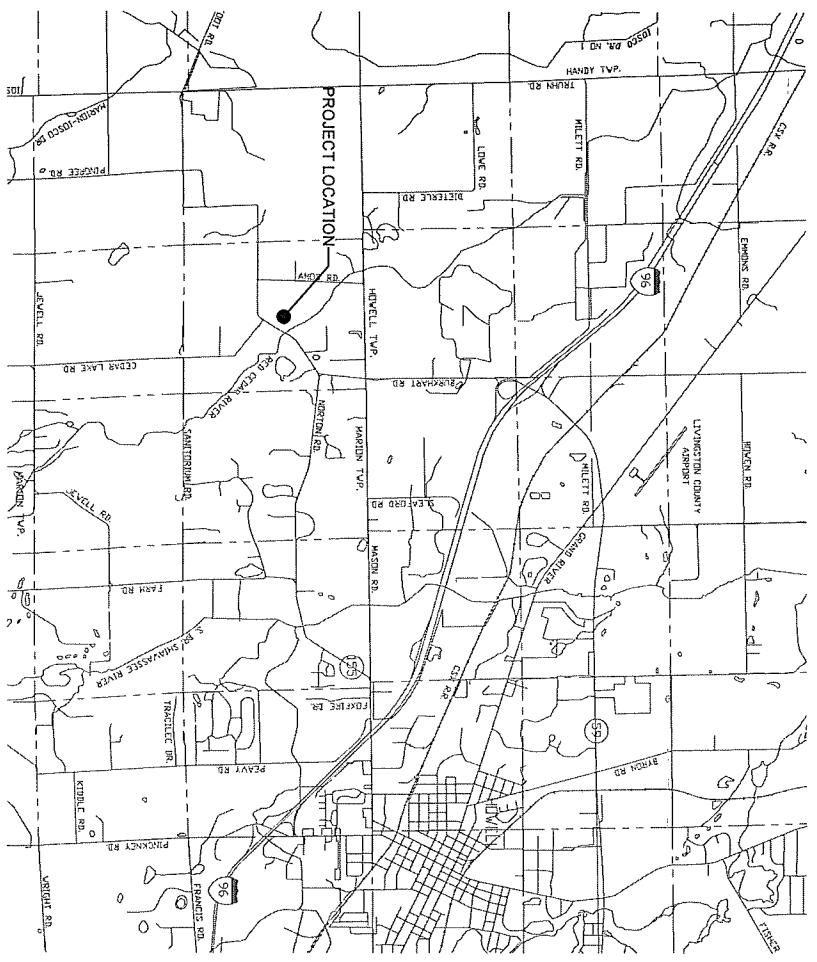
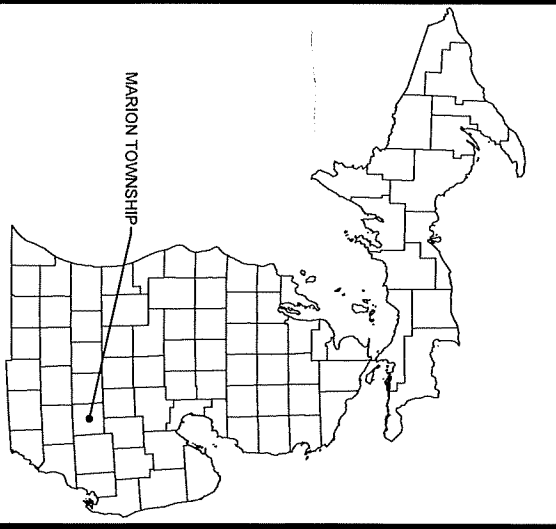
PROJECT LOCATION:
 4288 NORTON ROAD, HOWELL, MI 48843
 MHOQ WATER TREATMENT PLANT

T1 PROJECT No.: 200-12719-19009
CLIENT PROJECT No.:

PROJECT DESCRIPTION / NOTES:
 40' X 60' STORAGE BUILDING ADDITION AT WATER TREATMENT PLANT
 ON NORTON ROAD.

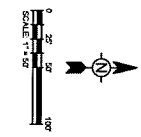
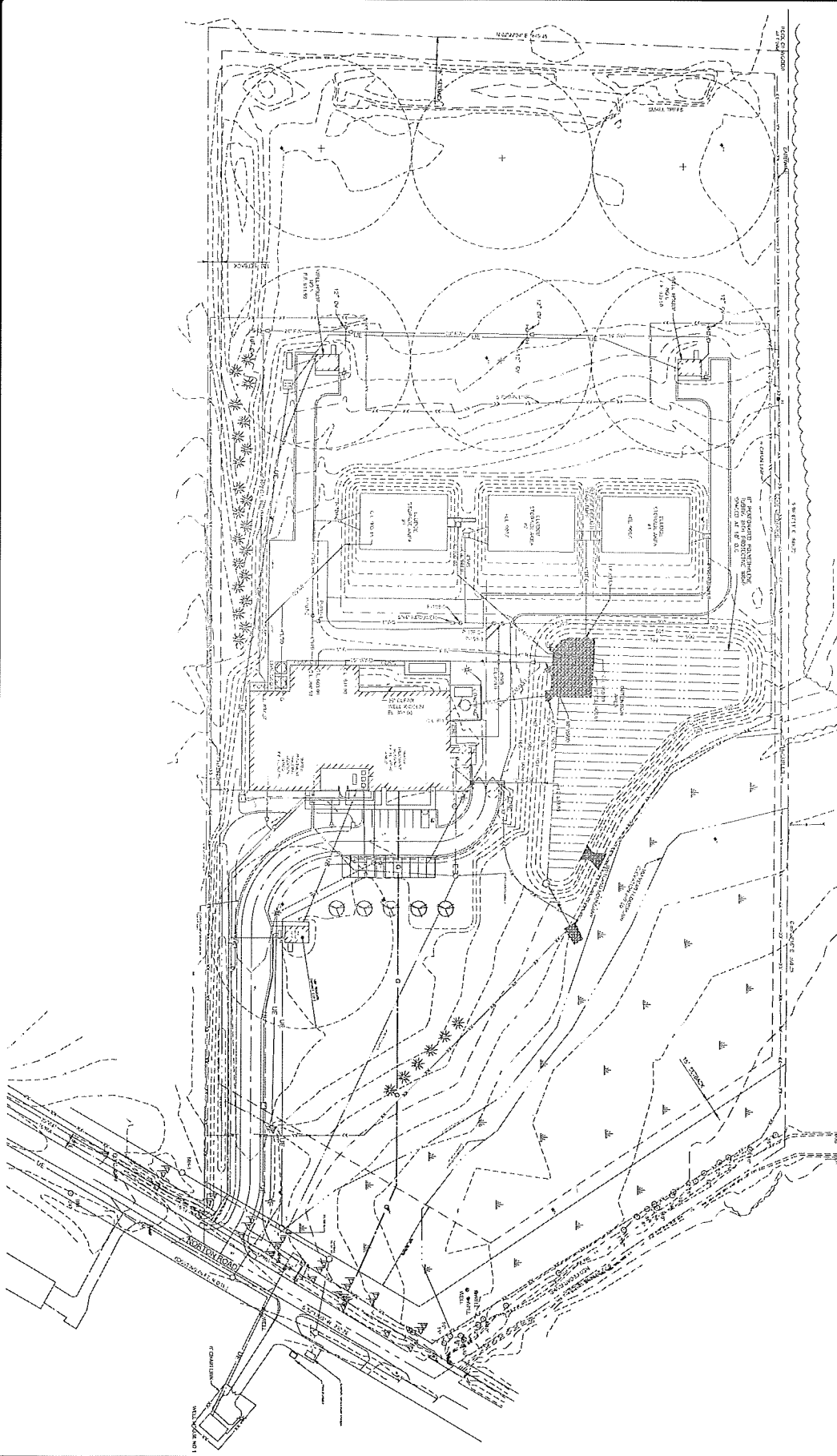
ISSUED:
 5/20/2019 MARION TOWNSHIP SITE PLAN SUBMITTAL

VICINITY MAP:



LOCATION MAP
 SCALE: 1"=2000'

LEGAL DESCRIPTION OF A .20 ACRES PARCEL:
 Part of the Southeast fractional quarter and the Northwest fractional quarter of Section 5, Town 2 North, Range 4 East, Merion Township, Livingston County, Michigan, more particularly described as follows: Commencing at the North quarter center of said Section 5, Township 2 North, Range 4 East, Merion Township, Livingston County, Michigan, more particularly to the Point of Beginning, thence S 89°47'17" E 0.25 feet, thence S 89°31'17" E 350.23 feet to the centerline of the Red Cedar River and Consolidated East Cedar Drain (150 feet wide) (Merion River); thence S 33°24'41" E along said centerline 2,071.923 feet to the centerline of Merion Road; thence S 23°27'17" E 1,200 feet to the Point of Beginning and centerline of Merion Road; 293.27 feet, thence N 89°47'17" W 133.75 feet, thence N 02°22'09" E 540.25 feet, thence S 89°47'17" E 240.72 feet to the Point of Beginning over existing Merion Road (150 feet wide) (L.C.H.C. right-of-way). Also subject to easements to Michigan Bell Telephone Company as recorded in Liber 650, pages 61-64-615, with application per Private Court orders as recorded in Liber 8, pages 270-276, and as surveyed by John McCreevy, survey completed February 9th, 1907.

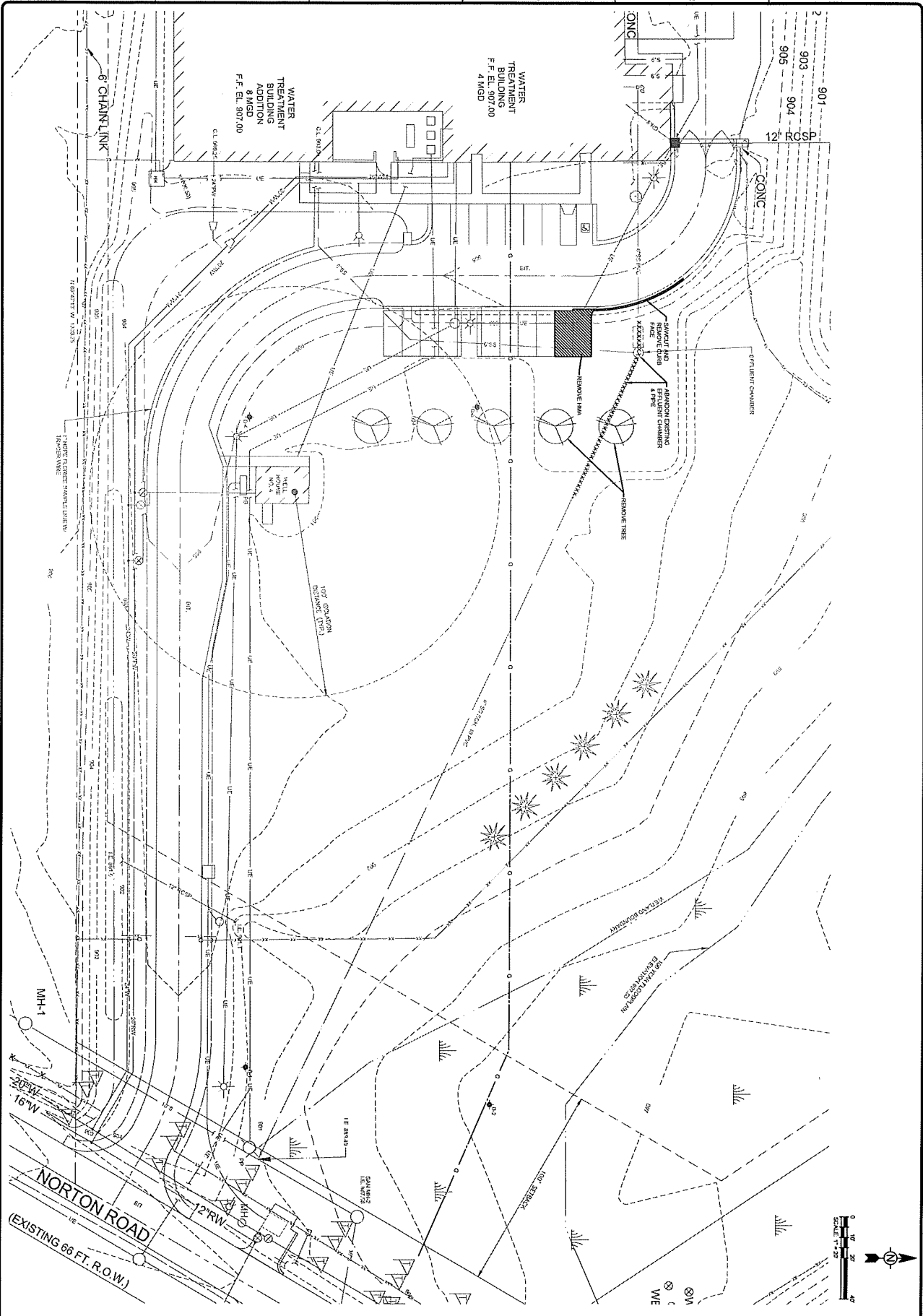


C-101

MARION, HOWELL, OCEOLA, GENOA SEWER AND WATER AUTHORITY
 STORAGE BUILDING
 EXISTING OVERALL SITE PLAN

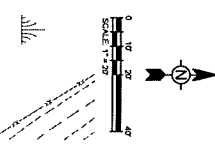
MARK	DATE	DESCRIPTION	BY
KS/13		MARION TOWNSHIP SITE PLAN SUBMITTAL	

TETRA TECH
 www.tetra-tech.com
 401 SOUTH WASHINGTON SQUARE, SUITE 100
 LANSING, MICHIGAN 48233



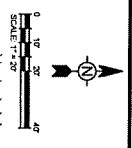
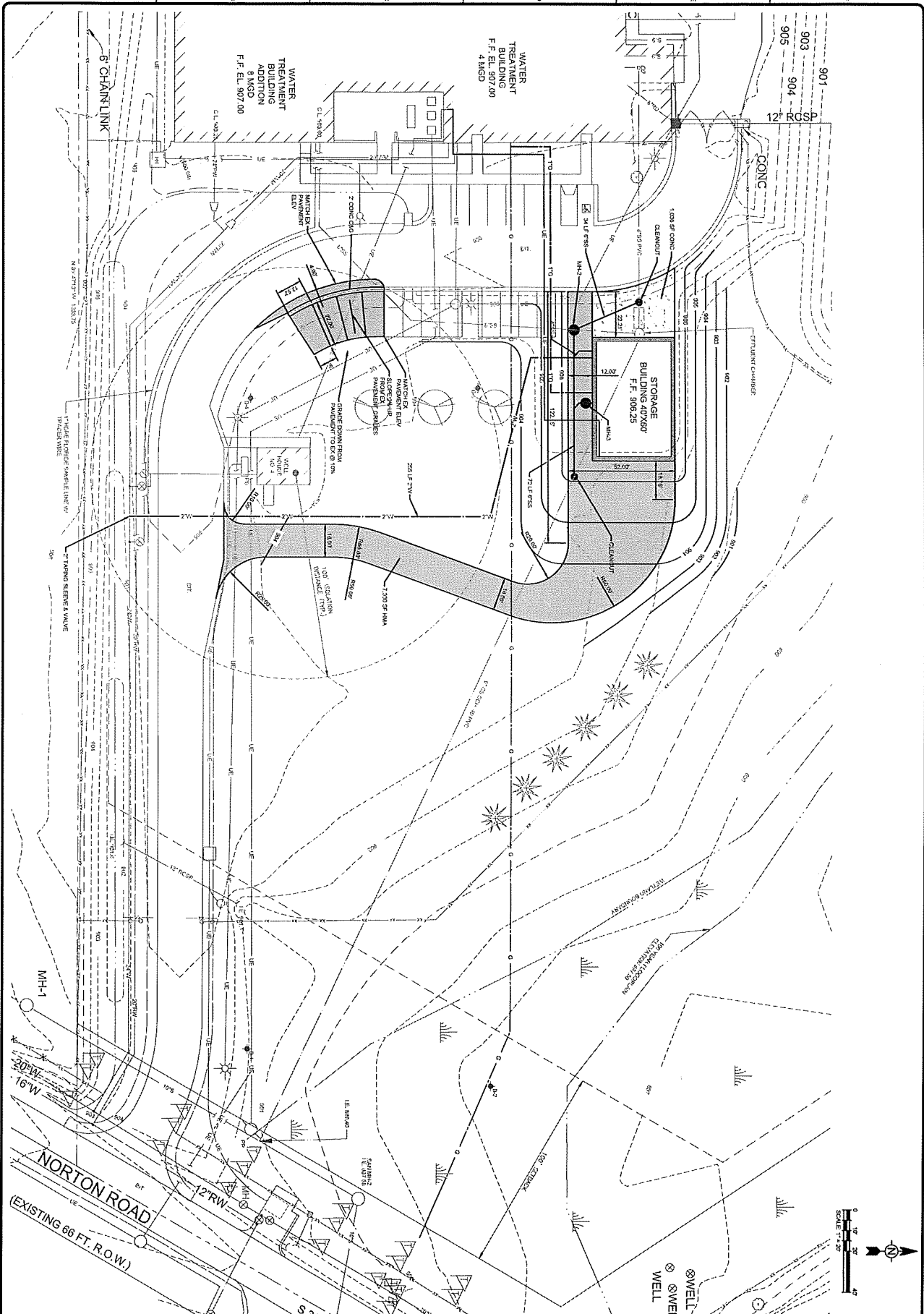
MARION, HOWELL, OCEOLA, GENOA SEWER AND WATER AUTHORITY
 STORAGE BUILDING
 EXISTING SITE
 & DEMOLITION PLAN

MARK	DATE	DESCRIPTION	BY
	5/20/19	MARION TOWNSHIP SITE PLAN SUBMITTAL	



C-102
 PROJECT: 200-12719-19009
 DESIGN: S. SCHROEDER
 DRAWN: S. COOPER
 CHECKED:


TETRA TECH
 www.tetra-tech.com
 401 SOUTH WASHBURN TOWNSHIP SQUARE, SUITE 100
 LANSING, MICHIGAN 48333



○ WELLS
 ⊗ WELLS

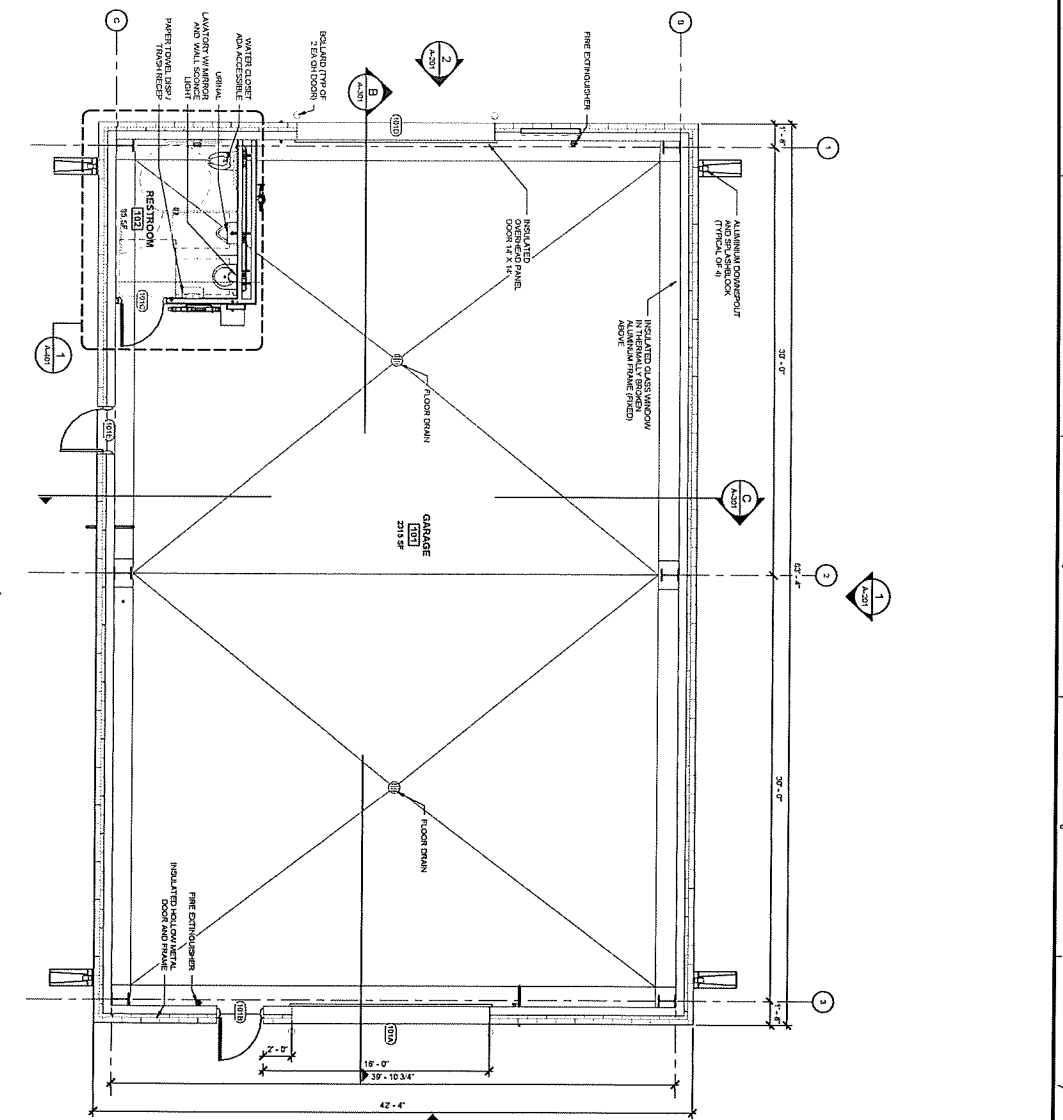
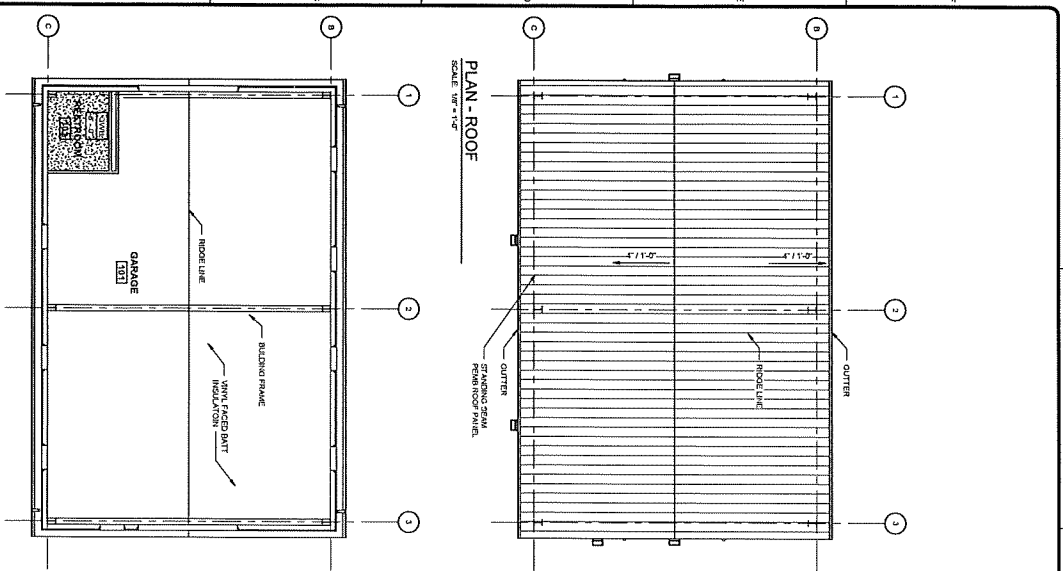
C-103

PROJECT: 200-17716-1000
 DESIGN: S. SUDHART
 DRAWN: S. SUDHART
 CHECK:

MARION, HOWELL, OCEOLA, GENOA SEWER AND WATER AUTHORITY
STORAGE BUILDING PROPOSED SITE PLAN

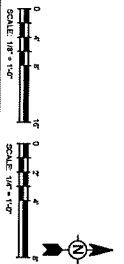
MARK	DATE	DESCRIPTION	BY
	5/20/19	MARION TOWNSHIP SITE PLAN SUBMITTAL	


TETRA TECH
 www.tetra-tech.com
 401 SOUTH WASHINGTON SQUARE, SUITE 100
 LANSING, MICHIGAN 48333



PLAN - REFLECTED CEILING
SCALE: 1/8" = 1'-0"

PLAN - FLOOR
SCALE: 1/8" = 1'-0"



NO.	DATE	DESCRIPTION	BY

A-101

MARION, HOWELL, OCEOLA, GENOA SEWER AND WATER AUTHORITY

STORAGE GARAGE

ARCHITECTURAL PLANS

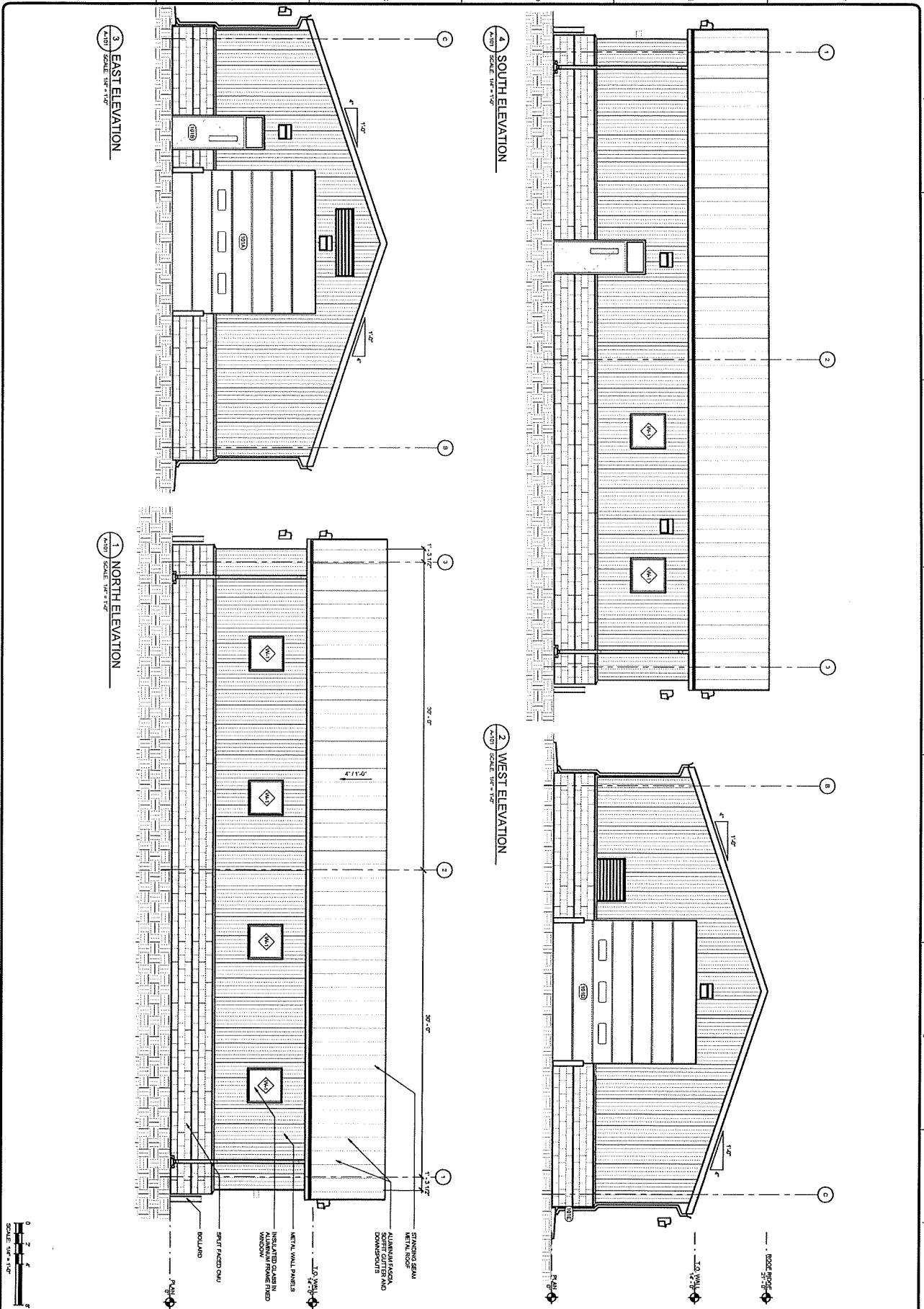
50% SUBMITTAL

NOT FOR CONSTRUCTION

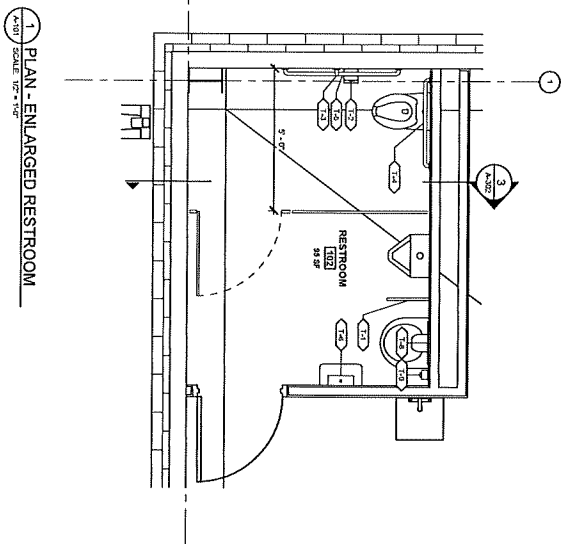
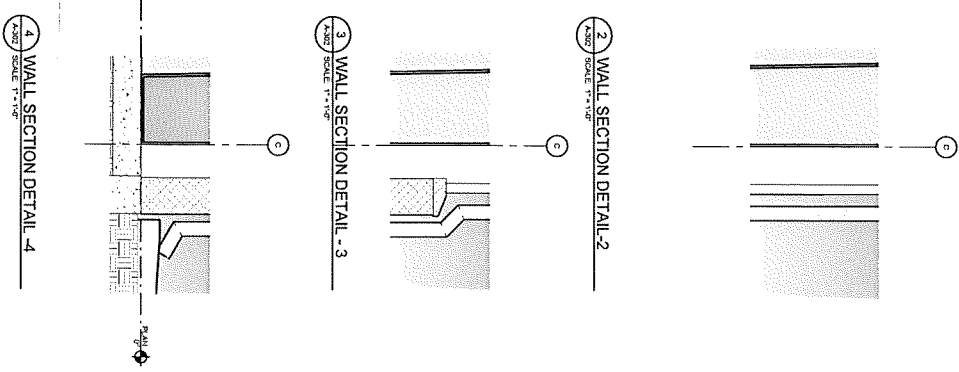
TETRA TECH

www.tetratech.com

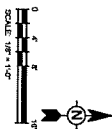
401 SOUTH WASHINGTON SQUARE, SUITE 100
LANSING, MICHIGAN 48226



<p>A-201</p>	PROJ: MARION, HOWELL, OCEOLA, GENOA SEWER AND WATER AUTHORITY SHEET: STORAGE GARAGE DATE: 11/20/2019 CON: TETRA TECH DRAWN BY: TRICIA HOUGAN	MARK DATE DESCRIPTION _____ _____ _____	BY: _____
	<p>ARCHITECTURAL ELEVATIONS</p>		<p>50% SUBMITTAL NOT FOR CONSTRUCTION</p> <p>TETRA TECH</p> <p style="font-size: x-small;">www.tetra-tech.com 401 SOUTH WASHINGTON SQUARE, SUITE 100 LAUREL, MD 20641-4233</p>
	All dimensions in feet, otherwise denoted in units on scale.		



MARK	DESCRIPTION	COMMENTS
1-1	TOILET	
1-2	SINK	
1-3	SHOWER	
1-4	TOILET	
1-5	SINK	
1-6	SHOWER	
1-7	TOILET	
1-8	SINK	
1-9	SHOWER	
1-10	TOILET	
1-11	SINK	
1-12	SHOWER	



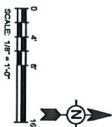
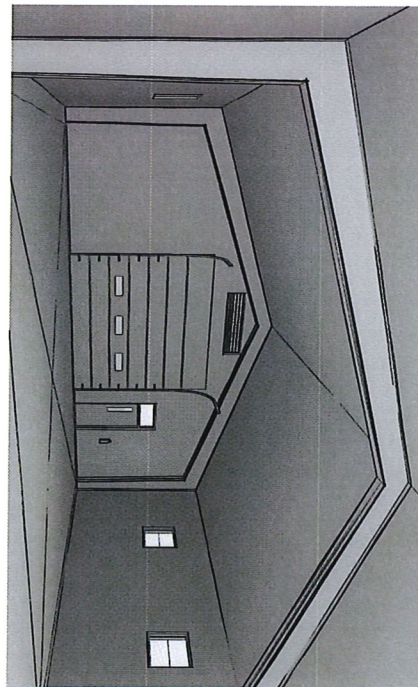
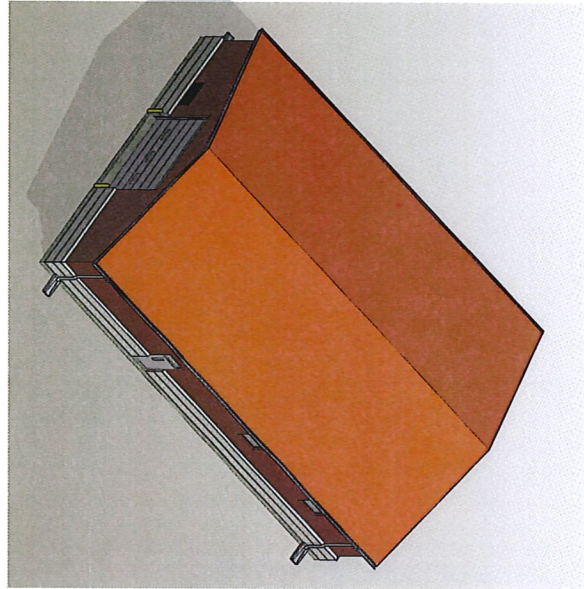
A-401

MARION, HOWELL, OCEOLA, GENOA SEWER AND WATER AUTHORITY
 STORAGE GARAGE
 ENLARGED VIEWS

MARK	DATE	DESCRIPTION	BY

50% SUBMITTAL
 NOT FOR CONSTRUCTION

TETRA TECH
 www.tetratech.com
 401 SOUTH WASHINGTON SQUARE, SUITE 100
 LANSING, MI 48226



A-901

MARION, HOWELL, OCEOLA, GENOA SEWER AND WATER AUTHORITY
 STORAGE GARAGE
 ARCHITECTURAL 3 DIMENSIONAL VIEWS

MARK	DATE	DESCRIPTION	BY

50% SUBMITTAL
 NOT FOR CONSTRUCTION

TETRA TECH
 www.tetratech.com
 401 SOUTH WASHINGTON SQUARE, SUITE 100
 LANHAM, MICHIGAN, 48933

LIGHTING FIXTURE SCHEDULE

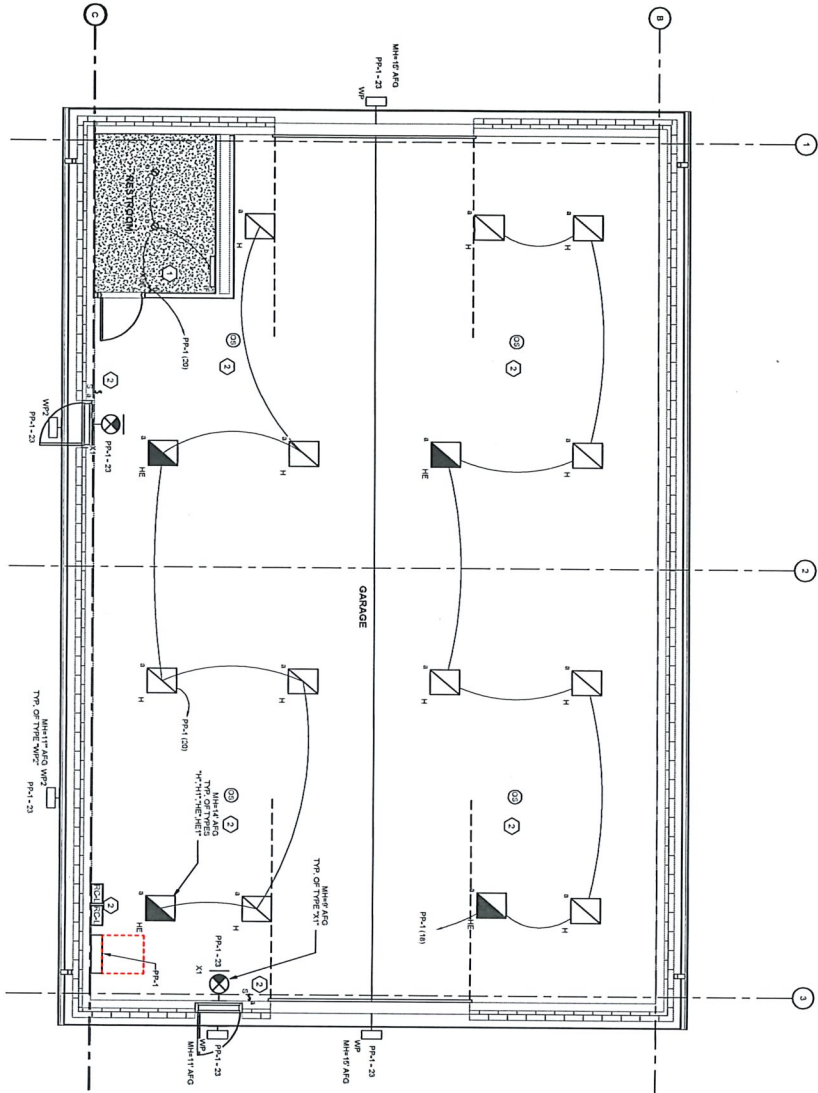
TYPE	LAMP	DESCRIPTION	MANUFACTURER	WATTAGE
C	LED	F-LED RECESSED MODULE 3500K 1000 LUMENS, 500K MOUNT, 1000 LUMENS, 500K MOUNT, 1000 LUMENS, 500K MOUNT	LITHONIA	10W
F	LED	32 VANITY LIGHT	LITHONIA	15W
H	LED	HIGH BAY LED LIGHTING FIXTURE, 15000 LUMEN PACKAGE, 4000K, 150-277V	LITHONIA	75W
HE	LED	HIGH BAY LED LIGHTING FIXTURE, 15000 LUMEN PACKAGE, 4000K, 150-277V, 100V BK. BATTERY BACKUP	LITHONIA	75W
WP	LED	LED WALL TRACK 3072 LUMEN PACKAGE, 4000K, 150-277V, 100V BK. BATTERY BACKUP	LITHONIA	35W
WP2	LED	LED WALL TRACK 3072 LUMEN PACKAGE, 4000K, 150-277V, 100V BK. BATTERY BACKUP, HOUSING SHIELD	LITHONIA	35W
X1	LED	RECESSED LED LIGHTING FIXTURE, 1000 LUMENS, 500K MOUNT, 1000 LUMENS, 500K MOUNT	LITHONIA	5W

LIGHTING DEVICE SCHEDULE

TYPE	MANUFACTURER	MODEL
W	ACQUITY CONTROLS	ACQUITY
W2	ACQUITY CONTROLS	ACQUITY
X1	ACQUITY CONTROLS	ACQUITY

LIGHTING NEW WORK

SCALE: 1/4" = 1'-0"

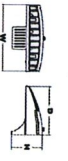


D-Series Size 1 LED Wall Luminaire

Specifications

Back Box (BBN, ELCU)
 Luminaire
 Width: 13.54" (344mm)
 Depth: 4.17" (107mm)
 Height: 6.32" (162mm)

Back Box (BBN, ELCU)
 Luminaire
 Width: 13.54" (344mm)
 Depth: 4.17" (107mm)
 Height: 6.32" (162mm)



Ordering Information

EXAMPLE: OSWMT LED 20C 1000 40K T3M MOUNT DOWN/D

Series	LED	Part Number	Color Temperature	Dimensions	Height	Mounting	Special Features
OSWMT LED	20C	20C 1000	4000K	13.54" x 4.17" x 6.32"	6.32"	Down/Down	Standard luminaire
	20C	20C 1000	4000K	13.54" x 4.17" x 6.32"	6.32"	Down/Down	Standard luminaire
WP	WP	WP 3072	4000K	13.54" x 4.17" x 6.32"	6.32"	Down/Down	Standard luminaire
	WP2	WP2 3072	4000K	13.54" x 4.17" x 6.32"	6.32"	Down/Down	Standard luminaire

Accessories

Accessories	Part Number	Description
3072 Wattage	3072	3072 Wattage
4000K Color	4000K	4000K Color
1000 Lumens	1000	1000 Lumens
500K Mount	500K	500K Mount



One Lithonia Way • Corona, Georgia 30133 • Phone 800.279.3011 • www.lithonia.com
 ©2019 Lithonia Lighting, Inc. All rights reserved.

Options and Accessories



Name	Value
Name	
Part	

Introduction

The D-Series Wall Luminaire is a sleek, fully integrated LED solution for building-mount applications. It features a sleek, modern design and is carefully engineered to provide long-lasting, energy-efficient lighting with a variety of optical and control options for customized performance. With an expected service life of over 20 years of nighttime use and up to 74% in energy savings over comparable 250W metal halide luminaires, the D-Series Wall is a reliable, low-maintenance lighting solution that produces sites that are exceptionally illuminated.



www.tetratech.com
 401 SOUTH WASHINGTON SQUARE, SUITE 100
 LAWRENCE, MISSOURI 64603

NO.	DATE	DESCRIPTION
1	05/20/2019	ISSUE FOR REVIEW

MARK: 1 DATE: 05/20/2019 DESCRIPTION: ISSUE FOR REVIEW

MARION, HOWELL, OCEOLA, GENOA SEWER AND WATER AUTHORITY
 STORAGE BUILDING
 LIGHTING NEW WORK PLAN

PROJECT: 208-1719-10002
 DRAWN: DVB
 CHECKED: RVS

E-102

**CITY OF HOWELL
WASTEWATER TREATMENT PLANT
IMPROVEMENTS
PROJECT REVIEW**

Prepared for:

MARION TOWNSHIP

**2877 West Coon Lake Road
Howell, MI 48843**

Prepared By:



**Spicer Group, Inc.
125 Helle Blvd., Suite 2
Dundee, MI 48131**

May 2019

Project I.D. Number 126938SG2019

**City of Howell
Wastewater Treatment Plant Improvements
Project Review**

EXECUTIVE SUMMARY

The Howell Wastewater Treatment Plant (WWTP) has been analyzed for several years to determine the best option for an overhaul project to fix many problems currently facing the plant:

1. Pepsi wants to eliminate their pretreatment system and send their concentrated flows to the plant.
2. Inflow and infiltration have become worse
3. The plant's poor design has impeded its functionality
4. Repairs are needed for failing equipment
5. The plant is using inefficient technology

Hubble, Roth & Clark, Inc. (HRC) prepared a plan of 12 projects to alleviate the above problems. The project cost will be shared by City of Howell, Pepsi Corporation, and Marion Township. The project cost is \$14 million – an outline of the proposed work and cost can be found in the table below. Marion Township authorized Spicer Group to review the plan.

City of Howell WWTP	
HRC Opinion of Probable Cost	
Description	Total Amount
Headworks	\$2,533,220.00
Primary Tanks	\$787,000
Aeration Tanks	\$1,786,000
Final Clarifiers	\$441,000
Disinfection	\$800,000.00
Solids Dewatering	\$3,400,000.00
Plant Driveway	\$65,000.00
SCADA	\$300,000.00
Motor Control Centers	\$390,000.00
Service Water System	\$140,000
Chemical Feed System	\$50,000.00
Lab and Administration Building	\$585,600.00
Subtotal (rounded)	\$11,278,000.00
Engineering Contingencies & Inflation Adjustment	\$3,384,000.00
Total Project Cost (Rounded)	\$14,660,000.00

Spicer Group reviewed the 12 projects, visited the WWTP and met with HRC and Howell WWTP staff. Overall, the proposed project is feasible and necessary – it will increase the peak and firm flow capacities while keeping the design flow the same as seen in the table below.

Howell WWTP		
Flow Capacities		
Capacity	Current (MGD)	Proposed (MGD)
Design	2.45	2.45
Peak	5	7.5
Firm	8.6	11.5

Many of the projects reviewed were “previously contemplated” in other studies to efficiently solve these problems currently facing the plant. The proposed projects are not extravagant and fit with the level of service of a WWTP. Marion Township could suggest the following three projects be modified or removed from the plan for a possible cost savings of \$950,000:

- UV Disinfection
- Sludge Dewatering
- Lab and Administration Remodel

It is more economical to rehabilitate the entire plant at once, even if some equipment is not at the very end of its useful service life, because one large project saves the costs of designing and bidding multiple small projects and it reduces the chance of equipment failure. After this large overhaul, a new project should not be required for another 20 years.

TABLE OF CONTENTS

Background	1
Plant Problems	2
Projects.....	3
Additional Project Option.....	12
Conclusion	13

BACKGROUND

The plant was originally constructed in 1936. A major expansion was constructed in the 1970's and most of the tanks were added. The capacity was increased again in 2000 when the aeration tanks and another final clarifier were added. Most WWTPs run well for about 20 years until equipment starts to fail and a major improvement project is needed for the plant to run smoothly again. Howell WWTP lasted 30 years before the expansion in 2000 and now is due for another overhaul. Most of the plant's current infrastructure, piping and equipment is from the 1970's project. The original building from 1936 is still standing at the plant and is used for storage. Since it is nearly 50 years old, it is reaching the end of its useful service life. Some of the components from the 2000 project need replacement as well.

Throughout the past 80 years of the plant's existence, the processes and flows through the plant have changed dramatically. The plant staff has done a great job of working with what they have to get things done. They reuse buildings and tanks, construct temporary structures, use wood chips for an odor filter, and utilize other innovative solutions. However, the plant could run more efficiently where both utilities and staff are concerned.

A \$14 million project is proposed to upgrade the City of Howell WWTP. A general breakdown is outlined in the table below. A detailed breakdown can be found in Appendix A.

City of Howell WWTP	
HRC Opinion of Probable Cost	
Description	Total Amount
Headworks	\$2,533,220.00
Primary Tanks	\$787,000
Aeration Tanks	\$1,786,000
Final Clarifiers	\$441,000
Disinfection	\$800,000.00
Solids Dewatering	\$3,400,000.00
Plant Driveway	\$65,000.00
SCADA	\$300,000.00
Motor Control Centers	\$390,000.00
Service Water System	\$140,000
Chemical Feed System	\$50,000.00
Lab and Administration Building	\$585,600.00
Subtotal (rounded)	\$11,278,000.00
Engineering Contingencies & Inflation Adjustment	\$3,384,000.00
Total Project Cost (Rounded)	\$14,660,000.00

The design flow of the plant (the average flow rate through the plant in one day) will not be changed. The project will increase the plant's peak flow capacity (the maximum flow of

wastewater the plant can treat) and the firm capacity (the flow rate that the plant can accept per day including the equalization basins) to the values listed in the table below, all quantities are listed in million gallons per day (MGD).

Howell WWTP		
Flow Capacities		
Capacity	Current (MGD)	Proposed (MGD)
Design	2.45	2.45
Peak	5	7.5
Firm	8.6	11.5

The project will also update the plant’s equipment and introduce new processes to the plant. Spicer Group was retained by Marion Township to review the plan to determine if all the associated projects are warranted and feasible.

PLANT PROBLEMS

Spicer Group reviewed the conceptual plan for the City of Howell’s Wastewater Treatment Plant (WWTP) Improvements Project. We received the masterplan study, prepared by HRC, which outlined the three options for updating the plant; the SRF project plan conceptual cost estimate and site plan; and we toured the WWTP with members of HRC and Howell WWTP. We agree that the project is required for several reasons:

- 1. The Pepsi Bottling plant in Howell wants to remove their pretreatment system and pay the city to add the process to the plant.**
Pepsi will be funding this themselves, so it does not impact Marion’s portion of the project. This will allow the plant to more closely monitor the industrial treatment process and treat the wastewater more efficiently before discharging to the Shiawassee River.
- 2. Wet weather events have become overwhelming to the plant.**
Inflow and infiltration (I/I) is the process of rainwater purposely or forcibly entering the collection system and being needlessly treated. This is an unfortunate necessary evil for WWTPs. The plant has already converted some old tanks into equalization tanks to hold the water at the plant until flows slow and it can be treated. This is a less expensive alternative to expanding the plant, but since the I/I has increased, it is not enough. Research and investigation have been done throughout the system to find the major culprits of the I/I; it is also less expensive to convert the plant to hold the extra water than to try to reduce the I/I in the system.
- 3. The plant does not function as efficiently as possible due to poor design.**
Some processes were not properly designed, which made them cumbersome and slightly dangerous to maintain and not function properly. For example, the grit tank equipment and the UV system are housed outside. Currently, the grit tank equipment and the UV

equipment have tarps over them to protect them both from the elements. Enclosing them both in buildings would greatly reduce general maintenance costs and eliminate the need for staff to repair and maintain the temporary measures.

4. Repairs are needed for the plant to function efficiently.

The plant is several decades old and needs general maintenance; this includes concrete repair, pipe repair, equipment replacement, etc. These are relatively simple tasks that need to be done to prolong the life of the plant. Many projects are being done at the same time to utilize the tanks or equipment being out of service.

5. Better technology is available to replace old equipment and processes.

The WWTP staff has done a great job of dealing with what they have and finding the best way to use it or transform it to their current needs. Their time can be spent on more useful tasks if the latest technologies were implemented at the plant. These items are relatively low in cost compared to the overall project and it is a great time to do them.

PROJECTS

The following are all the projects included in the City of Howell WWTP Improvements Project. A site plan of the plant is included to highlight the location of each project. A site plan indicating all the projects can be found in Appendix B.

HEADWORKS

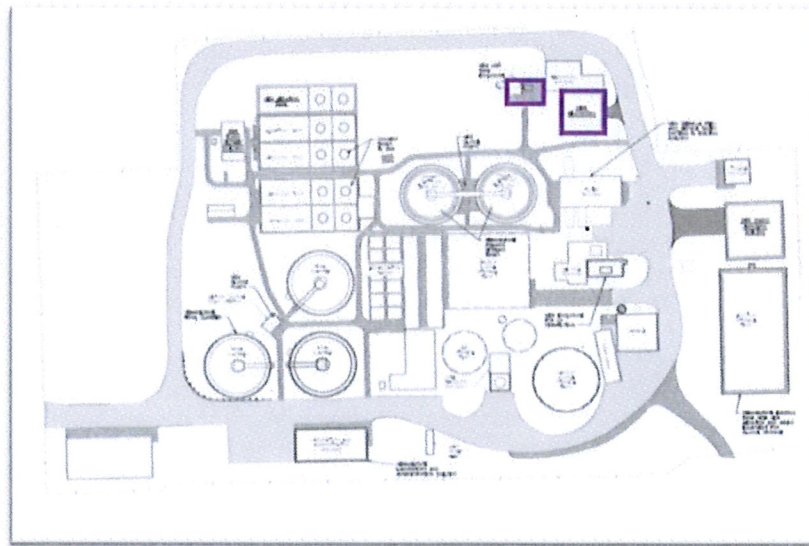


Figure 1- Headworks

The headworks building is being expanded with a new, adjacent building. The existing headworks building is built to the current through capacity of the plant; however, they cannot manage some peak flows and the sanitary lines that discharge to the wet well surcharge with influent raw wastewater. Other design flaws have made operation

difficult. All the flow of the plant comes to the headworks first, where nonorganic debris and grit are screened out. If flows are high, some flow is diverted to the equalization tanks after screening. Since the plant is increasing its capacity, the influent pumps in the headworks building must be able to handle the proposed firm capacity for the plant. The current influent pumps are screw pumps and are not sized to handle the increased flow. More pumps are required; however, adding another screw pump is not viable for several reasons:

1. There is no room to add another screw pump
2. The pumps are tightly packed in the room and hard to maintain
3. The pumps are not in a properly explosion-proof room
4. The existing pumps are inefficient and better options are available
5. The wet well to which the pumps discharge is not adequately sized for current flows and has overflowed before
6. The wet well the pumps draw down is not deep enough and surcharges the city's collection system.

The proposed project will alleviate these problems with a deeper wet well, submersible pumps, and an explosion proof controls room, all housed in a new building. Submersible pumps are the industry standard and known to be the best option for wastewater. The wet well will be sized for future expansion as well, so another pump can easily be added later as flows increase. This project also includes solutions to other perpetual problems at the plant:

1. Washer compactor – This washes out plant-essential organics from the debris that is screened out of the raw wastewater and compacts the remaining debris to take up less space in the dumpster.
2. Permanent grit tank enclosure – The grit screen is outside and freezes in the winter. This is an essential process to the plant and was not designed properly. Plant staff have exhausted their temporary options; a permanent solution is warranted.
3. Odor neutralizer – This is an air purifier-type machine that reduces odors from the air in a building. It is common solution at WWTPs and is ideal for Howell because they have received many complaints about the odor.

PRIMARY TANKS

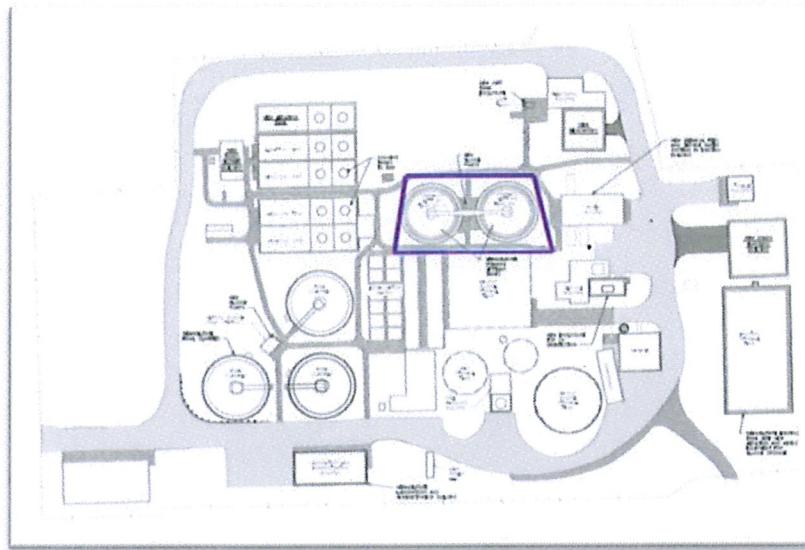


Figure 2 - Primary Tanks

The primary settling tanks were built in the 1970s. They are deteriorating and have never had any rehabilitation. This project includes several needed rehabilitations and upgrades for both the primary settling tanks:

1. Concrete repairs – The exteriors of the concrete tanks are spalling and in obvious need structural repairs. The insides of the tanks are assumed to be in the same shape.
2. Mechanism replacement – The mechanical arms that rotate in the tanks are old, rusted, and near the end of their service life. It is common practice to replace these to prolong the life of the tank.
3. Sludge pumps with VFDs – The sludge pumps are also from the 70's and need to be upsized for the plant's increased capacity. VFDs are common to put on pumps because they wear the pump less and save energy.
4. Valves with motor operators – The primary sludge valves need to be replaced due to age and normal wear. Motor operators are to be installed to help operation run smoothly with less human interaction, meaning plant staff can spend their time on more important tasks.
5. Upgrade piping and aeration gates – the primary tanks piping inside the primary building needs to be upsized to accommodate the increased flows. The piping is old and in need or repair anyway. The aeration gates are to be replaced with a new configuration to use less head and help hydraulics downstream.

The primary tanks can be bypassed one at a time or at the same time without pumping. These repairs can be completed at the same time to not interrupt the operation of the plant and avoid costly bypass pumping.

AERATION TANKS

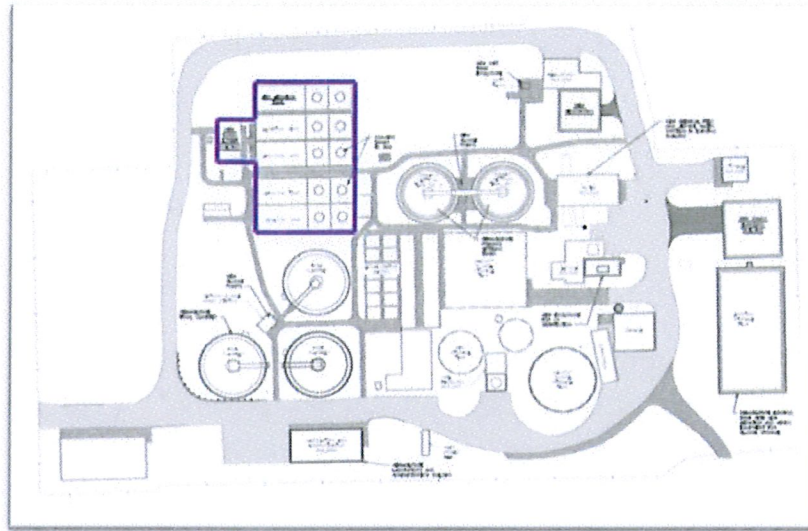


Figure 3 - Aeration Tank

All the existing aeration tanks are to be converted to biological nutrient removal (BNR) to accommodate the concentrated flow from Pepsi. BNR is a different aeration process than what the plant has now. It is a more efficient process when nutrient-rich water is present. Introducing the flows from Pepsi will be enough to make the process worth the investment and will result in a better product. New, more efficient blowers are required for this conversion. An additional aeration tank is also needed to bring the plant to the increased capacity. The plant was designed with expansion in mind, so the additional tank will easily fit on the end with minimal piping adjustments.

The other two projects associated with the aeration tanks are fixing problems with the system. The butterfly valves that split the flow into the different tanks are past their useful service life and need to be replaced. The air piping to the tanks has a leak underground. This needs to be fixed as it overworks the blowers and vibrates the surrounding ground. The blowers and tanks still work currently, but they are not as efficient as possible. This project is in obvious need now, but during this project would be a good time to fix the piping because the machinery and contractors to fix the piping will already be onsite.

FINAL CLARIFIERS

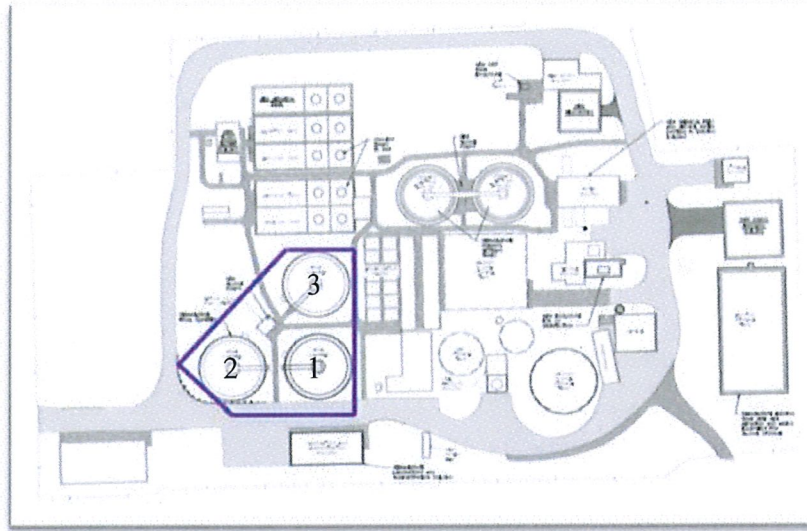


Figure 4 - Final Clarifiers

Like the primary settling tanks, two of the three final clarifiers (tanks 1 and 2) are from the 1970's. The third clarifier (tank 3) was added in 2000. Both the original tanks needed structural repair and new mechanisms, but only tank 1 received the upgrades. Tank 2 still requires these improvements; it is visibly damaged and needs preventive maintenance before it structurally fails.

The two other proposed final clarifiers improvements are to replace old equipment that is not functioning efficiently and have been repaired several times: the return activated sludge (RAS) pumps (that pump the sludge out of the clarifiers), the valves, and flowmeter for the system are from the 1970's and are deteriorating. They are to be replaced with more efficient, more accurate equipment that will use less power.

DISINFECTION

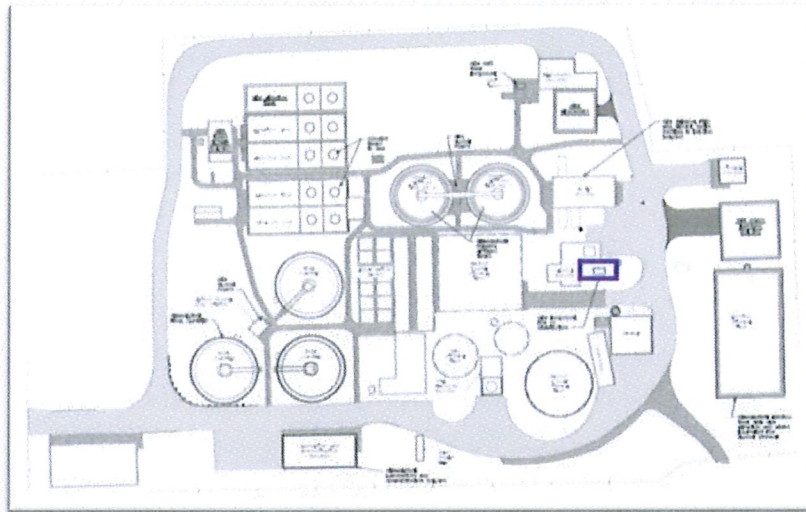


Figure 5 - Disinfection

The Ultraviolet (UV) disinfection treatment at the plant was retrofitted after the plant's original construction. The UV system consists of four banks of lights located outside the plant's original building before the water is discharged. The system is currently near capacity and will need to be expanded for the increased flow through the plant. Another bank cannot be added because there is no room. The configuration is also not conducive to regular maintenance because it is outside. Disinfection is a very important part of the plant's process especially because the pressure filters are not used anymore.

The UV system was scrutinized with the design engineer and plant staff. Many options were brainstormed to reduce the cost of this project. A more creative option for the building could possibly be designed. These options were discussed with the design engineer:

1. Put a closed-piped UV system in an existing building.
2. Demolish the adjacent service building to make more room for the UV system.
3. Expand the UV tank to the south and add another channel with more banks.
4. Construct a new UV system adjacent to the current system to avoid bypass pumping.

These possible solutions were welcomed and will be considered. The details will be worked out in the design, but the engineer is mindful of the most effective and efficient solution to serve the plant.

SOLIDS DEWATERING

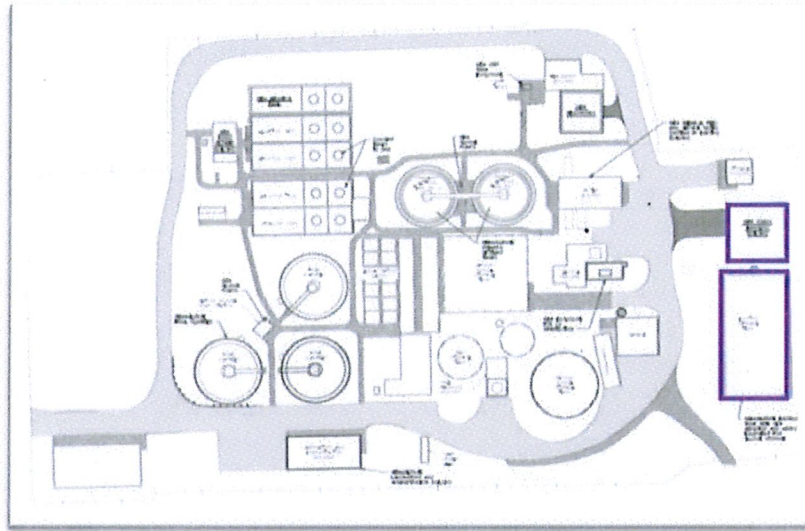


Figure 6 - Solids Dewatering

The plant produces liquid sludge that needs to be disposed. Typically, sludge is land applied in farm fields, however, this is strictly monitored by the MDEQ. The Howell WWTP has reported high levels of PFAS in the past. This problem has been addressed and PFAS is no longer detectable at the plant; however, the MDEQ requires more paper work, documentation, and monitoring than in the past. The additional requirements have made land applying sludge not cost efficient for the Howell WWTP.

Another common option to dispose of sludge is dewatering it and disposing the dried cake in a landfill or incinerating it. Howell currently has a sludge dewatering press housed in a building onsite. This was acquired for free from Pepsi several years ago. A pole barn was erected for it onsite. It has required almost constant maintenance as it is not a permanent solution. The pressed cake is deposited into a dumpster and hauled to a landfill. A customized, permanent system would reduce staff interaction and allow them to focus on other things.

Two presses are proposed to be installed in a new building onsite. This is for redundancy in case one press is down for maintenance or repair. Currently, the plant has enough liquid sludge storage for six months. After the concentrated flows from Pepsi, the plant will have approximately 3 months of storage in the existing sludge storage tanks. One option to reduce the cost of this project is to install one large machine to press all the sludge produced at the plant. If the single press is ever down, it will most likely take less than 3 months to repair and the liquid sludge can be stored in the sludge storage tanks during the downtime.

The plant has also received many complaints about the strong odor at the plant – the sludge is a large contributor to this problem. To alleviate this problem, the liquid sludge will be stored in an existing closed tank while it is mixed and settled to prepare for pressing. The building that will house the presses and dumpster will also have an odor neutralizer.

PLANT DRIVEWAY

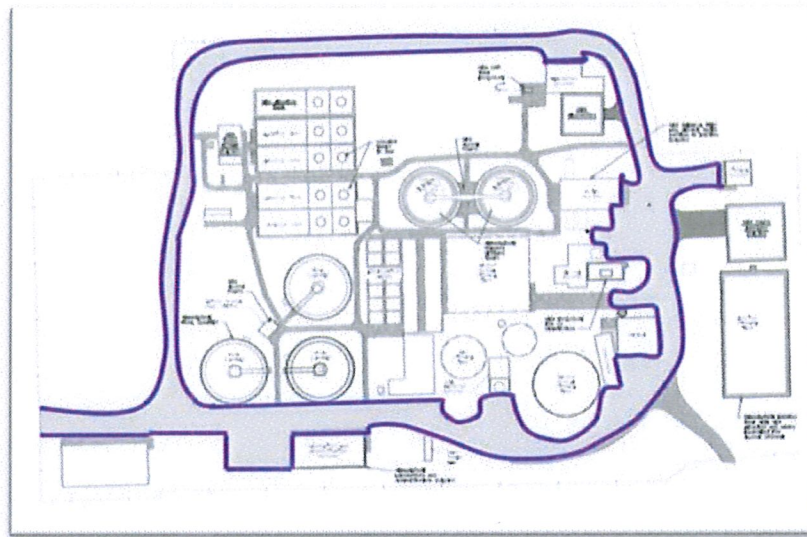


Figure 7 - Plant Driveway

The driveway throughout the plant has been patched many times and needs repair in many places. The damage will increase from construction; repaving the entire driveway at once after the project is advised. Since the project is an overhaul of the entire plant, there will not be any planned repairs to disturb the drive for many years, so the paving should last at least 10 years.

SCADA

All the new equipment will have to be programmed to and controlled by the plant's monitoring and controlling system. The plant's current SCADA system is adequate, so no upgrades are needed. Programming a SCADA system requires a specialized contractor.

MOTOR CONTROL CENTERS

The motor control centers (MCC) at the plant are old and small. They are to be replaced with larger units to fit current technology and to make it easier to maintain. The new equipment and VFDs that are to be housed in the MCC cabinets are physically larger than the plant's current MCC cabinets. This is a common problem when updating electrical components since technology advancements has increased the size of motor controls.

SERVICE WATER SYSTEM

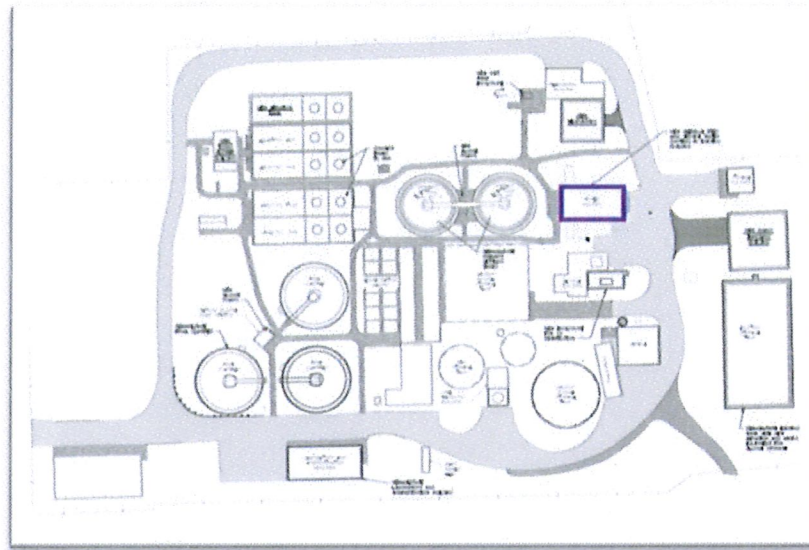


Figure 8 - Service Water System

The service water system at the plant includes all the clean, non-potable water used at the plant – pump seals and yard hydrants for example. This project includes replacing the yard hydrants and the service water pumps in the filter building, both of which are old, require maintenance often, and should be replaced.

CHEMICAL FEED SYSTEM

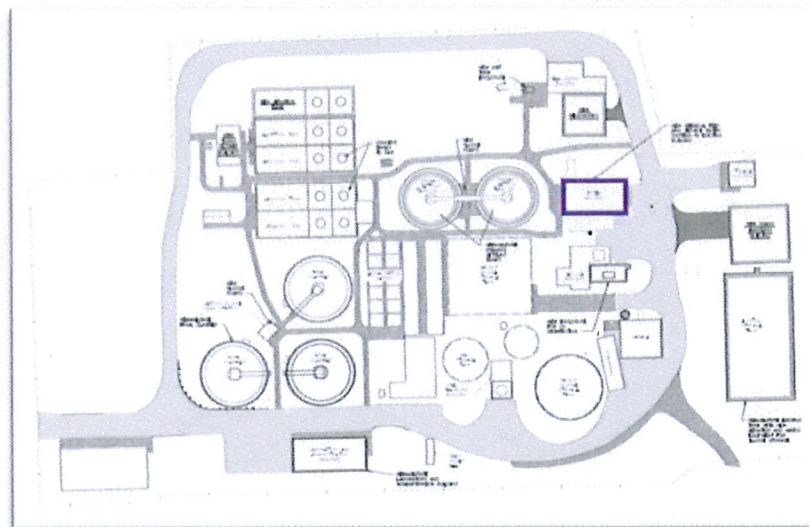


Figure 9 - Chemical Feed System

The current chemical feed system at the plant includes a large ferric chloride tank and associated pumps. Ferric chloride is added to the aeration basins but will not be needed

when the tanks are converted to BNR. Ferric is still going to be used at the plant, but in much smaller quantities. This project includes replacing the large tanks with a smaller tank and smaller pumps. This is safer and more economical for the plant. It is also a minor project, so it is a good time to accomplish this.

LAB AND ADMINISTRATION BUILDING

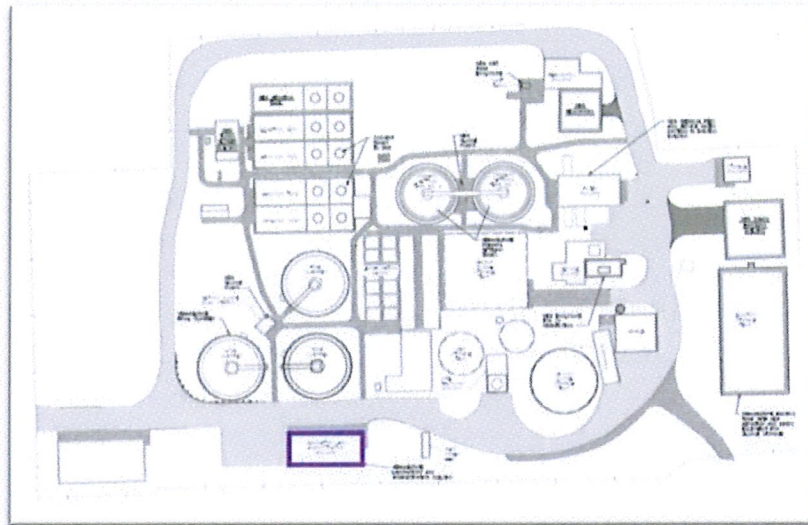


Figure 10 - Lab and Administration Building

The lab and administration building were built in the 1970's and were not included in the 2000 expansion. This project proposes to upgrade the interior of the lab and office space and to repair structural problems. The lab's technology and systems are aged and need upgrading. The design of the interior of the administration building is also aged and out of style but is functional. The building will be remodeled to allow for more space for a conference room and offices. Howell WWTP staff will be surveyed to determine what the remodeling will suit their needs and to determine if an addition is warranted. Everything will be brought up to current standards. Remodeling is a more economical option than building an entire new building, which was considered.

ADDITIONAL PROJECT OPTION

Howell WWTP has received several complaints about the odor at the plant. They claim the odor is very strong in the manhole that Marion Township discharges their force main which conveys all the Township's wastewater. Marion has been made aware of this and has done several studies to alleviate the problem. One solution would be to connect the force main directly to the influent wet well at the head of the plant. This way, there would be no air gap in the system and no odor could escape. When the wastewater reaches the wet well, the odor neutralizer in the headworks building would alleviate most of the odor. The force main extension could be done in conjunction with this project. The Township should consider requesting this to be added to the project.

CONCLUSION

The proposed project is a good, well-researched option for the updates for the plant. It solves the five problems currently facing the plant that were outlined above. We believe that splitting the cost to expand the capacity of the plant to treat the increased wet weather flow is more economical for Marion than chasing the I/I in their system. Improving the efficiency of the plant will save on utility costs and free staff to do more productive tasks. The project will also reduce the odor issues at the plant and reduce neighbor's complaints.

Completing the project as an entire overhaul is advised compared to dividing up the projects over several years. This would save the cost of designing and bidding multiple projects. It would also increase continuity and efficiency to have one design engineer, construction engineer and contractor.

With prices constantly increasing, the cost will never decrease from today. Even if some projects are not needed right now, if they would be needed within 10 years, it is advised to complete them now.

We have discussed each project with HRC and plant staff and brainstormed alternatives to many projects. The proposed projects were the best option in most cases. The projects are not designed yet, so the associated costs and cost savings are rough estimates. If the Township wishes to suggest options to possibly save cost, we recommend the following.

- 1. Project:** Disinfection
Description: UV Disinfection system replacement/building
Estimated Cost: \$800,000
Possible Cost Saving: \$200,000
Explanation: The UV system project could be explored more. Eliminating the cost of the building would save the most, so utilizing an existing building should be explored.
- 2. Project:** Solids Dewatering
Description: New solids dewatering building and process
Estimated Cost: \$3,400,000
Possible Cost Saving: \$400,000
Explanation: One press could be installed instead of two. The plant has plenty of sludge storage space in case the press is down, so redundant presses are not necessary.
- 3. Project:** Lab and Administration Building
Description: Administration building upgrades, addition, laboratory (\$345,000) and Building improvements (\$240,600)
Total Estimated Cost: \$585,600
Possible Cost Saving: \$350,000
Explanation: The remodel and addition to the offices and conference room in the administration building is not structurally or functionally necessary and could be eliminated.

The total estimated cost savings of all the above projects is \$950,000. These projects would increase the plant efficiency and staff productivity but are not currently needed. They do not affect any other projects and the general outcome of the project would remain the same.

Overall, the project is warranted for the Howell WWTP. The plant staff are placed in uncomfortable working conditions that are easily avoidable. They have also used many creative ideas to temporarily solve design flaws. The staff is well versed in the problems at the plant and the design engineer has listened to them; they are working closely together throughout the entire process to ensure a proper design that suits the needs of the Howell WWTP, City of Howell, and Marion Township.

APPENDIX A



HUBBELL, ROTH & CLARK, INC
Consulting Engineers

Engineering. Environment. Excellence.

ENGINEER'S OPINION OF PROBABLE PROJECT COST

PROJECT: City of Howell WWTP
 LOCATION: Howell, MI
 BASIS FOR ESTIMATE: CONCEPTUAL PRELIMINARY FINAL
 WORK: SRF Project Plan
WWTP Rehabilitation Project
Alternative 1

DATE: April 2019
 PROJECT NO. 20190125
 ESTIMATOR: TSW
 CHECKED BY: _____
 CURRENT ENR: 11186

ITEM NO.	DESCRIPTION	QUANT.	UNIT	UNIT AMOUNT	TOTAL AMOUNT
3.1.1	Headworks				
	Headworks replacement	1	LS	\$ 2,533,220	\$2,533,220
3.1.2	Primary Tanks				
	Primary Tank concrete repairs	1	LS	\$ 490,000	\$490,000
	Primary Tank mechanism replacement	1	LS	\$ 100,000	\$100,000
	Primary sludge pumps with VFDs	2	EA	\$ 35,000	\$70,000
	Primary sludge valves with motor operators	4	EA	\$ 13,000	\$52,000
	Upgrade primary piping/aeration gates	1	LS	\$ 75,000	\$75,000
3.1.3	Aeration Tanks				
	New Aeration Tank construction	1	LS	\$ 940,000	\$940,000
	Aeration butterfly valves	8	EA	\$ 2,000	\$16,000
	Aeration piping leak fixes/replace piping	1	LS	\$ 30,000	\$30,000
	Conversion to BNR	1	LS	\$ 800,000	\$800,000
3.1.4	Final Clarifiers				
	Final Clarifier tank rehab/new mechanism	1	LS	\$ 301,000	\$301,000
	RAS pumps with VFDs	4	EA	\$ 30,000	\$120,000
	RAS pump VFD, valve/flowmeter improvements	1	LS	\$ 20,000	\$20,000
3.1.5	Disinfection				
	UV Disinfection system replacement/building	1	LS	\$ 800,000	\$800,000
3.1.6	Solids Dewatering				
	New solids dewatering building and process	1	LS	\$ 3,400,000	\$3,400,000
3.1.7	Plant Driveway				
	Plant Driveway repaving	1	LS	\$ 65,000	\$65,000
3.1.8	SCADA				
	SCADA system improvements	1	LS	\$ 300,000	\$300,000
3.1.9	Motor Control Centers				
	Replace motor control centers	1	LS	\$ 390,000	\$390,000
3.1.10	Service Water System				
	Yard hydrants/piping replace	10	EA	\$ 1,500	\$15,000

	Service water system improvements	1	LS	\$ 125,000	\$125,000
3.1.11	Chemical Feed System				
	New chemical feed system	1	LS	\$ 50,000	\$50,000
3.1.12	Lab and Administration Building				
	Administration building upgrades, addition, laborato	2300	SF	\$ 150	\$345,000
	Building improvements	1	LS	\$ 240,600	\$240,600
	Subtotal				\$11,278,000
	<i>Engineering, Contingencies and Inflation Adjustment</i>	30	%		<i>\$3,384,000</i>
	TOTAL PROJECT COST				\$14,660,000

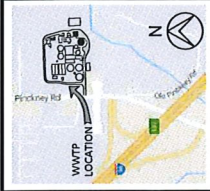
APPENDIX B



HOWELL
MICHIGAN

HRC
HURRELL ROHM & CLARK, INC.
CONSULTING ENGINEERS SINCE 1915
P.O. BOX 24
ANN ARBOR, MI 48106-0024
PHONE: (734) 964-4449
FAX: (734) 964-4444
WWW.HRC-INC.COM

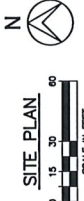
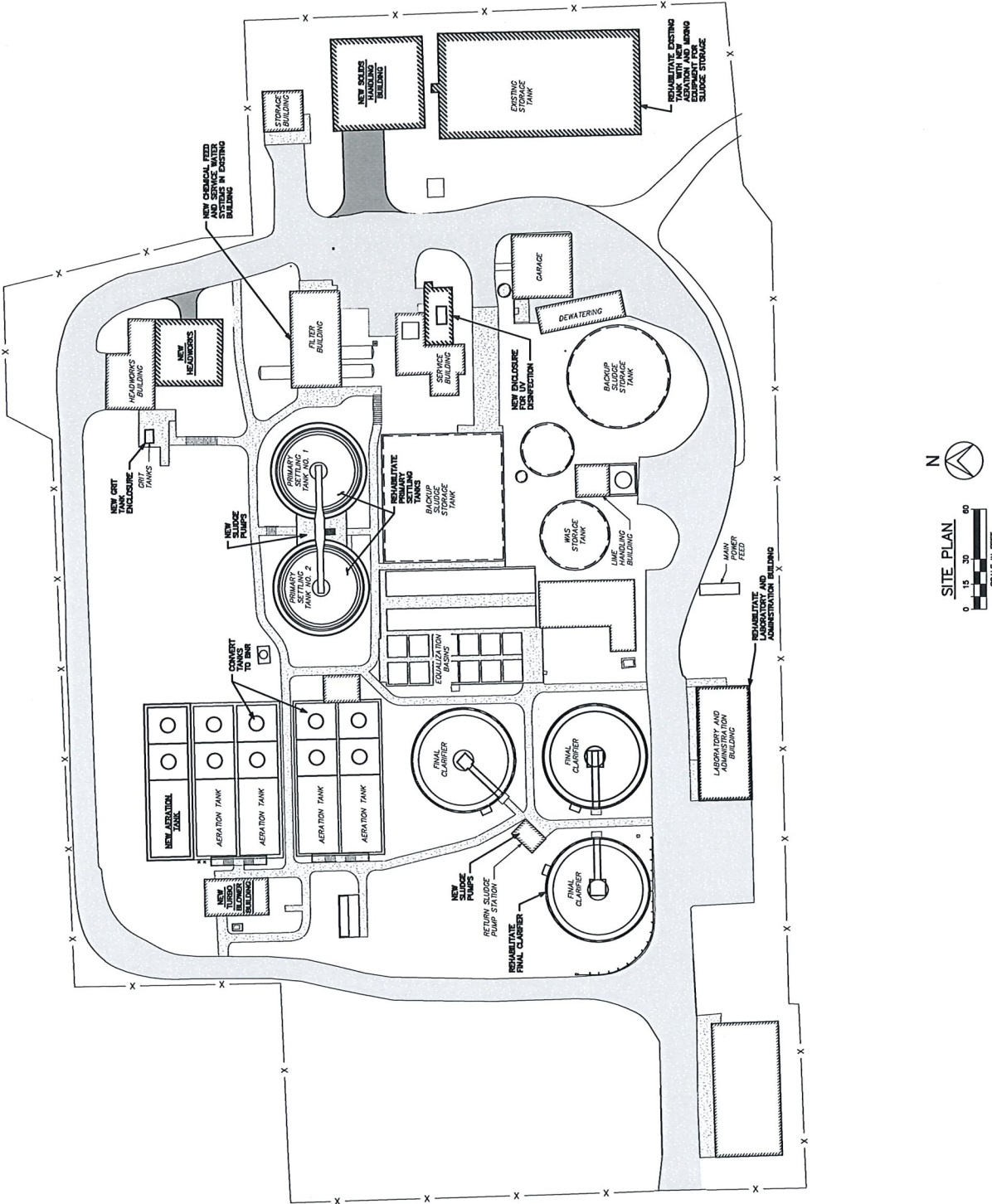
DATE	ADDITIONS AND/OR REVISIONS
DESIGNED	T.S.M.
DRAWN	D.J.K.
CHECKED	
APPROVED	



CITY OF HOWELL
WASTEWATER
TREATMENT PLANT
SRF PROJECT PLAN

ALTERNATIVE 1 SITE PLAN

PROJECT NO.	20150125	SCALE	AS NOTED
DATE	March 2018	FIGURE NO.	3-1



2019 Tax Rate Request (This form must be completed and submitted on or before September 30, 2019)

MILLAGE REQUEST REPORT TO COUNTY BOARD OF COMMISSIONERS

This form is issued under authority of MCL Sections 211.24e, 211.34 and 211.34d. Filing is mandatory. Penalty applies.

County(ies) Where the Local Government Unit Levies Taxes

LIVINGSTON

2019 Taxable Value of ALL Properties in the Unit as of 5-28-19
504,028,416

Local Government Unit Requesting Millage Levy

TOWNSHIP OF MARION

For LOCAL School Districts: 2019 Taxable Value excluding Principal Residence, Qualified Agricultural, Qualified Forest, Industrial Personal and Commercial Personal Properties.

This form must be completed for each unit of government for which a property tax is levied. Penalty for non-filing is provided under MCL Sec 211.119. The following tax rates have been authorized for levy on the 2019 tax roll.

(1) Source	(2) Purpose of Millage	(3) Date of Election	(4) Original Millage Authorized by Election Charter, etc.	(5)** 2018 Millage Rate Permanently Reduced by MCL 211.34d "Headlee"	(6) 2019 Current Year "Headlee" Millage Reduction Fraction	(7) 2019 Millage Rate Permanently Reduced by MCL 211.34d "Headlee"	(8) Sec 211.34 Truth in Assessing or Equalization Millage Rollback Fraction	(9) Maximum Allowable Millage Levy *	(10) Millage Requested to be Levied July 1	(11) Millage Requested to be Levied Dec. 1	(12) Expiration Date of Millage Authorized
ALLOCAT	OPERATING		1.3000	.7856	.9935	.7804	1.0000	.7804	0.0000	.7804	

Prepared by **LOREEN B JUDSON** Telephone Number **517-546-1588** Title of Preparer **ASSESSOR** Date 05/16/2019

CERTIFICATION: As the representatives for the local government unit named above, we certify that these requested tax levy rates have been reduced, if necessary to comply with the state constitution (Article 9, Section 31), and that the requested levy rates have also been reduced, if necessary, to comply with MCL Sections 211.24e, 211.34 and, for LOCAL school districts which levy a Supplemental (Hold Harmless) Millage, 380.1211(3).

<input checked="" type="checkbox"/> Clerk	Signature	Print Name	Date
<input type="checkbox"/> Secretary		TAMMY L BEAL	
<input checked="" type="checkbox"/> Chairperson	Signature	Print Name	Date
<input type="checkbox"/> President		ROBERT HANVEY	

* Under Truth in Taxation, MCL Section 211.24e, the governing body may decide to levy a rate which will not exceed the maximum authorized rate allowed in column 9. The requirements of MCL 211.24e must be met prior to levying an operating levy which is larger than the base tax rate but not larger than the rate in column 9.

** **IMPORTANT:** See instructions on page 2 regarding where to find the millage rate used in column (5).

ORIGINAL TO: County Clerk(s)
COPY TO: Equalization Department(s)
COPY TO: Each township or city clerk
L-4029
Carefully read the instructions on page 2.

Local School District Use Only. Complete if requesting millage to be levied. See STC Bulletin 3 of 2019 for instructions on completing this section.	
Total School District Operating Rates to be Levied (HH/Supp and NH Oper ONLY)	Rate
For Principal Residence, Qualified Ag, Qualified Forest and Industrial Personal	
For Commercial Personal	
For all Other	

2019 MILLAGE REDUCTION FRACTION CALCULATIONS WORKSHEET

L-4034

INCLUDING MILLAGE REDUCTION FRACTION CALCULATIONS NOT

NOT SPECIFICALLY ASSIGNED TO THE COUNTY EQUALIZATION DIRECTOR BY LAW

County LIVINGSTON COUNTY	Taxing Jurisdiction Marion Twp. (City, Twp., Village, County, Authority, School District)
---------------------------------	--

2018 Total Taxable Value	474,664,519
Losses	2,791,588
Addition	17,660,072
2019 Total Taxable Value Based on SEV	504,028,416
2019 Total Taxable Value Based on Assessed Value (A.V.)	504,028,416
2019 Total Taxable Value Based on CEV	504,028,416
2019 Rate of Inflation (C.P.I.)	1.024

Note: The last two items above are only needed when it is necessary to calculate a Truth in Assessing or Truth in County Equalization Rollback Fraction.

1. Section 211.34d, MCL, "Headlee" (for each unit of local government)

(2018 Total Taxable Value-Losses) x Inflation Rate (C.P.I.)

$$\frac{474,664,519 \text{ Minus } 2,791,588}{504,028,416 \text{ Minus } 17,660,072} \times 1.024 = \underline{\underline{0.9935}}$$

2019 Millage Reduction Fraction (Headlee). Round to 4 decimal places in the conventional manner. If number exceeds 1.0000, line through and enter 1.0000

See State Tax Commission Bulletin No. 3 of 1995 regarding the calculation of losses and additions. See also the Supplements to STC Bulletin No. 3 of 1995 contained in STC Bulletin No. 3 of 1997.

2a. Section 211.34, MCL, "Truth in Assessing" (for cities and townships if S.E.V. exceeds A.V. for 2009 only)

$$\frac{(2019 \text{ Total Taxable Value Based on Assessed Value for all Classes})}{(2019 \text{ Total Taxable Value Based on SEV for all Classes})} = \underline{\underline{1.0000}}$$

2019 Rollback Fraction (Truth in Assessing) Round to 4 decimal places in the conventional manner. (Cannot exceed 1.000)

See State Tax Commission Bulletin No. 7 of 2004 for more information regarding this calculation.

2b. Section 211.34, MCL, "Truth in County Equalization" (for villages, counties and authorities if S.E.V. exceeds C.E.V. for 2009 only)

$$\frac{(2019 \text{ Total Taxable Value based on CEV for all Classes})}{(2019 \text{ Total Taxable Value Based on SEV for all Classes})} = \underline{\underline{1.0000}}$$

2019 Rollback Fraction (Truth in County Equalization) Round to 4 decimal places in the Conventional manner. (Cannot exceed 1.000)

See State Tax Commission Bulletin No. 7 of 2004 for more information regarding this calculation.

3. Section 211.24e, MCL, "Truth in Taxation" (for each taxing jurisdiction that levied more than 1 mill for operating purposes in prior year only).

$$\frac{(2018 \text{ Total Taxable Value-Losses})}{(2019 \text{ Total Taxable Value Based on SEV - Additions})} = \underline{\underline{0.9702}}$$

2019 Base Tax Rate Fraction (Truth in Taxation) Round to 4 decimal places in the conventional manner

Use the same amounts for additions and losses as were used for the 211.34d ("Headlee") rollback.

Note: The truth in taxation BTRF is independent from the cumulative millage reductions provided by sections 211.34d and 211.34. The Base Tax Rate equals the BTRF X 2018 Operating Rate levied.

2018 Tax Rate Request This form must be completed and submitted on or before September 30, 2018

MILLAGE REQUEST REPORT TO COUNTY BOARD OF COMMISSIONERS

This form is issued under authority of MCL Sections 211.24e, 211.34 and 211.34d. Filing is mandatory. Penalty applies.
2018 Taxable Value of ALL Properties in the Unit as of 5-29-18

County(ies) Where the Local Government Unit Levies Taxes

474,664,519

LIVINGSTON

Local Government Unit Requesting Millage Levy
For LOCAL School Districts: 2018 Taxable Value excluding Principal Residence, Qualified Agricultural, Qualified Forest, Industrial Personal and Commercial Personal Properties.

TOWNSHIP OF MARION

This form must be completed for each unit of government for which a property tax is levied. Penalty for non-filing is provided under MCL Sec 211.119. The following tax rates have been authorized for levy on the 2018 tax roll.

(1) Source	(2) Purpose of Millage	(3) Date of Election	(4) Original Millage Authorized by Election Charter, etc.	(5) ** 2017 Millage Rate Permanently Reduced by MCL 211.34d "Headlee"	(6) 2018 Current Year "Headlee" Millage Reduction Fraction	(7) 2018 Millage Rate Permanently Reduced by MCL 211.34d "Headlee"	(8) Sec. 211.34 Truth in Assessing or Equalization Millage Rollback Fraction	(9) Maximum Allowable Millage Levy *	(10) Millage Requested to be Levied July 1	(11) Millage Requested to be Levied Dec. 1	(12) Expiration Date of Millage Authorized
ALLOCATED	OPERATING		1.3000	.7962	.9868	.7856	1.0000	.7856	0.0000	.7856	

Prepared by **LOREEN B JUDDSON** Telephone Number **517-546-1588** Title of Preparer **ASSESSOR, MARION TOWNSHIP** Date

CERTIFICATION: As the representatives for the local government unit named above, we certify that these requested tax levy rates have been reduced, if necessary to comply with the state constitution (Article 9, Section 31), and that the requested levy rates have also been reduced, if necessary, to comply with MCL Sections 211.24e, 211.34 and, for LOCAL school districts which levy a Supplemental (Hold Harmless) Millage, 380.1211(3).

<input checked="" type="checkbox"/> Clerk	Signature	Print Name	Date
<input type="checkbox"/> Secretary		TAMMY L BEAL	
<input checked="" type="checkbox"/> Chairperson	Signature	Print Name	Date
<input type="checkbox"/> President		ROBERT HANVEY	

* Under Truth in Taxation, MCL Section 211.24e, the governing body may decide to levy a rate which will not exceed the maximum authorized rate allowed in column 9. The requirements of MCL 211.24e must be met prior to levying an operating levy which is larger than the base tax rate but not larger than the rate in column 9.

** **IMPORTANT:** See instructions on page 2 regarding where to find the millage rate used in column (5).

Local School District Use Only. Complete if requesting millage to be levied. See SIG Bulletin 3 of 2018 for instructions on completing this section.	
Total School District Operating Rates to be Levied (HH/Supp and NH Oper ONLY)	Rate
For Principal Residence, Qualified Ag, Qualified Forest and Industrial Personal	
For Commercial Personal	
For all Other	

MEMO

To: Marion Township Board
From: Bob Hanvey
Subject: General Fund Budget for July 1, 2018 – June 30, 2019
Date: June 13, 2019

Attached is the Budget to Actual report as of packet time, noon on Thursday June 6, 2019. The report has several accounts highlighted that require adjustment.

Also attached is a list of suggested amendments for review and action.

The budgeted income and expense results in a deficit but the actual column shows income higher than budgeted and expense lower than budgeted which results in an actual surplus of over \$400,000. The auditors usually make adjustments at year end that will change that amount slightly.

#101 General Fund Profit & Loss Budget vs. Actual July 2018 through June 2019

	Jul '18 - Jun 19	Budget	\$ Over Budget	% of Budget
Income				
4402-20 · ACT 451 swamp land PILT	541.76	0.00	541.76	100.0%
44020 · PROPERTY TAX	370,947.55	365,000.00	5,947.55	101.6%
44021 · TAX CHARGE BACKS	-226.89	-500.00	273.11	45.4%
44025 · ADMIN FEES	119,076.00	110,000.00	9,076.00	108.3%
44120 · DELINQUENT PERSONAL PROP TAX	292.64	0.00	292.64	100.0%
44450 · PENALTY & INTEREST	0.00	0.00	0.00	0.0%
44759 · SPECIAL EVENTS USE PERMIT	600.00	0.00	600.00	100.0%
44760 · LAND USE PERMITS	8,100.00	7,500.00	600.00	108.0%
44761 · LAND DIVISION APP	725.00	700.00	25.00	103.6%
44762 · LAND COMBINATION PERMIT	275.00	250.00	25.00	110.0%
44770 · DOG LICENSES	249.00	300.00	-51.00	83.0%
45760 · STATE REV SHARING	886,086.00	860,000.00	26,086.00	103.0%
45761 · PC-SITE PLAN & SPEC USE APP	1,500.00	1,000.00	500.00	150.0%
45762 · MTG FEES - ZONING	3,600.00	1,000.00	2,600.00	360.0%
46280 · SUMMER TAX COLLECT-SCHOOL&SET	14,403.00	14,000.00	403.00	102.9%
46420 · SALES & COPIES	15.00	0.00	15.00	100.0%
46500 · CABLECOM	133,440.91	126,000.00	7,440.91	105.9%
46650 · INTEREST	821.53	700.00	121.53	117.4%
46710 · FIRE STATION LEASE	1.00	1.00	0.00	100.0%
46711 · AT&T CELL TOWER LEASE	23,904.17	23,800.00	104.17	100.4%
46712 · METRO ACT FEES	10,628.63	10,000.00	628.63	106.3%
46714 · ACT 425- CITY OF HOWELL	2,837.04	2,750.00	87.04	103.2%
46717 · VERIZON CELL TOWER LEASE-MONTH	12,696.00	11,040.00	1,656.00	115.0%
46718 · AT&T VIDEO FRANCHISE FEES	17,361.37	15,000.00	2,361.37	115.7%
48040 · ELECTION REIMBURSEMENTS	0.00	0.00	0.00	0.0%
48061 · Donations	100.00			
48065 · HALL RENTAL	1,600.00	1,000.00	600.00	160.0%
49560 · OTHER	3,885.81	750.00	3,135.81	518.1%
Total Income	1,613,460.52	1,550,291.00	63,169.52	104.1%
Gross Profit	1,613,460.52	1,550,291.00	63,169.52	104.1%
Expense				
6000 · PAYROLL				
755 · PAYROLL TAXES-FICA/MEDICARE	35,860.57	40,000.00	-4,139.43	89.7%
759 · BCBS INVOICE - Health Premium	153,474.82	180,000.00	-26,525.18	85.3%
760 · MISC Stipend	28,800.00	30,000.00	-1,200.00	96.0%
761 · BCBS EMPLOYEE Contrabution	-17,208.34	-15,000.00	-2,208.34	114.7%
766 · HSA CARD EMPLOYEE Contribution	80.00			
767 · HSA CARD EMPLOYER Contribution	51,300.00	52,000.00	-700.00	98.7%
771 · Colonial Life Ins E4270229	-265.83	0.00	-265.83	100.0%
774 · FLEX EMPLOYEE Dependent	0.00			
775 · FLEX EMPLOYEE Health	0.00	0.00	0.00	0.0%
776 · FLEX-LIMITED PURPOSE-EE CONTRIB	45.00			
778 · Friend of Court	0.00	0.00	0.00	0.0%
780 · PAYROLL SERVICES	3,447.84	4,000.00	-552.16	86.2%
Total 6000 · PAYROLL	255,534.06	291,000.00	-35,465.94	87.8%
6101 · TOWNSHIP BOARD				
101-702 · TRUSTEES	30,236.00	30,500.00	-264.00	99.1%
101-703 · MEETINGS & SEMINARS	1,102.98	1,500.00	-397.02	73.5%
101-810 · MTA MEMBERSHIP	0.00	5,800.00	-5,800.00	0.0%
101-860 · MILEAGE	467.13	500.00	-32.87	93.4%
101-870 · LUNCH STIPEND	175.00	200.00	-25.00	87.5%
101-900 · PRINTING & PUB	1,585.79	2,000.00	-414.21	79.3%
101-910 · RECORDING SECRETARY	2,235.00	3,000.00	-765.00	74.5%
101-956 · MISCELLANEOUS	146.78	250.00	-103.22	58.7%
Total 6101 · TOWNSHIP BOARD	35,948.68	43,750.00	-7,801.32	82.2%

#101 General Fund Profit & Loss Budget vs. Actual July 2018 through June 2019

	Jul '18 - Jun 19	Budget	\$ Over Budget	% of Budget
6171 · SUPERVISOR				
171-702 · ANNUAL SALARY	46,027.73	46,200.00	-172.27	99.6%
171-727 · SUPPLIES	0.00	250.00	-250.00	0.0%
171-860 · MILEAGE	0.00	250.00	-250.00	0.0%
171-870 · LUNCH STIPEND	0.00			
171-956 · MISCELLANEOUS	0.00	100.00	-100.00	0.0%
171-960 · TRAINING AND SEMINARS	1,439.22	1,500.00	-60.78	95.9%
Total 6171 · SUPERVISOR	47,466.95	48,300.00	-833.05	98.3%
6175 · PUBLIC WORKS DPT				
175-702 · SALARY	6,000.00	6,300.00	-300.00	95.2%
175-703 · REIMBURSE FROM WAT/SEWER	0.00	-6,300.00	6,300.00	0.0%
175-722 · WATERSHED PLANNING	0.00	450.00	-450.00	0.0%
175-727 · SUPPLIES	23.30	250.00	-226.70	9.3%
175-730 · SEMINARS	0.00	250.00	-250.00	0.0%
175-860 · MILEAGE	0.00	200.00	-200.00	0.0%
Total 6175 · PUBLIC WORKS DPT	6,023.30	1,150.00	4,873.30	523.8%
6191 · ELECTIONS				
191-702 · SALARY PRECINCT WORKERS	19,251.00	22,000.00	-2,749.00	87.5%
191-710 · EXTRA STAFF WORKERS	345.00	500.00	-155.00	69.0%
191-715 · Equipment	2,475.00	3,000.00	-525.00	82.5%
191-727 · SUPPLIES	2,107.70	2,300.00	-192.30	91.6%
191-860 · MILEAGE	133.52	250.00	-116.48	53.4%
191-900 · PRINTING & PUB	260.84	250.00	10.84	104.3%
191-925 · POSTAGE	715.00	1,500.00	-785.00	47.7%
191-956 · MISCELLANEOUS	230.00	3,000.00	-2,770.00	7.7%
191-960 · Elections Other	1,100.00	1,500.00	-400.00	73.3%
191-970 · FOIA EXPENSE -NOV 2016 ELECTION	7.62	50.00	-42.38	15.2%
Total 6191 · ELECTIONS	26,625.68	34,350.00	-7,724.32	77.5%
6192 · SCHOOL ELECTIONS				
192-702 · SALARIES	3,191.25	10,000.00	-6,808.75	31.9%
192-727 · SUPPLIES	303.87	350.00	-46.13	86.8%
192-800 · MILEAGE - SCHOOL ELECTION	16.82	100.00	-83.18	16.8%
192-925 · POSTAGE	1,017.00	1,500.00	-483.00	67.8%
192-956 · MISCELLANEOUS	330.00			
Total 6192 · SCHOOL ELECTIONS	4,858.94	11,950.00	-7,091.06	40.7%
6195 · LITIGATION - CHESTNUT				
195-805 · LEGAL FEES	0.00	1,000.00	-1,000.00	0.0%
Total 6195 · LITIGATION - CHESTNUT	0.00	1,000.00	-1,000.00	0.0%
6196 · LITIGATION - MARION OAKS				
196-805 · LEGAL FEES	0.00	1,000.00	-1,000.00	0.0%
Total 6196 · LITIGATION - MARION OAKS	0.00	1,000.00	-1,000.00	0.0%
6205 · PROFESSIONAL FEES				
084-092 · Professional Fees	0.00	50.00	-50.00	0.0%
205-802 · AUDIT CONTRACT	8,235.00	10,000.00	-1,765.00	82.4%
205-803 · ACCT SERVICES	1,425.00	1,500.00	-75.00	95.0%
205-804 · SOFTWARE SUPPORT	11,991.52	16,000.00	-4,008.48	74.9%
205-807 · OTHER SERVICES - EDC	0.00	0.00	0.00	0.0%
205-809 · Planner/Consultant	1,105.00	4,500.00	-3,395.00	24.6%
205-812 · ENGINEERING FEES	3,010.75	4,500.00	-1,489.25	66.9%
Total 6205 · PROFESSIONAL FEES	25,767.27	36,550.00	-10,782.73	70.5%

#101 General Fund Profit & Loss Budget vs. Actual July 2018 through June 2019

	Jul '18 - Jun 19	Budget	\$ Over Budget	% of Budget
6209 · ASSESSOR				
209-010 · DUES & MEMBERSHIPS	630.00	700.00	-70.00	90.0%
209-702 · FIELD/PREP WORK FOR ASSESSOR	5,065.38	5,500.00	-434.62	92.1%
209-727 · SUPPLIES	780.91	1,500.00	-719.09	52.1%
209-729 · Postage	1,883.68	2,500.00	-616.32	75.3%
209-801 · ASSESSOR' S SALARY	57,631.14	62,500.00	-4,868.86	92.2%
209-802 · DEPUTY ASSESSOR SALARY	54,122.87	64,000.00	-9,877.13	84.6%
209-805 · ATTORNEY	0.00	500.00	-500.00	0.0%
209-806 · OUTSIDE CONSULTANT	284.00	500.00	-216.00	56.8%
209-860 · MILEAGE	1,674.49	2,000.00	-325.51	83.7%
209-865 · LUNCH STIPEND	112.33	200.00	-87.67	56.2%
209-870 · SOFTWARE/TECHNOLOGY	0.00	500.00	-500.00	0.0%
209-920 · TRAINING AND SEMINARS	1,288.90	1,500.00	-211.10	85.9%
209-956 · MISCELLANEOUS	0.00	250.00	-250.00	0.0%
Total 6209 · ASSESSOR	123,473.70	142,150.00	-18,676.30	86.9%
6210 · ATTORNEY				
210-803 · GEN TWP ATTORNEY	10,124.27	15,000.00	-4,875.73	67.5%
210-805 · SPECIAL ATTORNEYS	0.00	700.00	-700.00	0.0%
210-808 · LEGAL SUPPORT	2,500.00	2,500.00	0.00	100.0%
Total 6210 · ATTORNEY	12,624.27	18,200.00	-5,575.73	69.4%
6215 · CLERK				
215-021 · DEPUTY CLERK SALARY	34,095.36	36,000.00	-1,904.64	94.7%
215-702 · ANNUAL SALARY	46,027.73	46,200.00	-172.27	99.6%
215-705 · CLERK - ASSISTANT	0.00	200.00	-200.00	0.0%
215-727 · SUPPLIES	274.49	800.00	-525.51	34.3%
215-860 · MILEAGE	659.81	1,200.00	-540.19	55.0%
215-865 · LUNCH STIPEND	175.00	400.00	-225.00	43.8%
215-900 · DUES AND PUBLICATIONS	460.00	500.00	-40.00	92.0%
215-956 · MISCELLANEOUS	26.31	100.00	-73.69	26.3%
215-960 · TRAINING AND SEMINARS	2,904.03	3,000.00	-95.97	96.8%
Total 6215 · CLERK	84,622.73	88,400.00	-3,777.27	95.7%
6225 · TAX ROLL				
225-814 · TAX ROLL PREP	1,913.34	6,000.00	-4,086.66	31.9%
225-817 · POSTAGE	3,854.19	8,000.00	-4,145.81	48.2%
Total 6225 · TAX ROLL	5,767.53	14,000.00	-8,232.47	41.2%
6247 · BOARD OF REVIEW				
247-702 · SALARIES	1,856.25	2,500.00	-643.75	74.3%
247-900 · PRINTING & PUBLICATIONS	202.09	1,000.00	-797.91	20.2%
247-956 · MISCELLANEOUS	182.74	200.00	-17.26	91.4%
247-960 · Training & Seminars	25.00	500.00	-475.00	5.0%
Total 6247 · BOARD OF REVIEW	2,266.08	4,200.00	-1,933.92	54.0%
6253 · TREASURER				
253-021 · DEPUTY TREASURER	33,484.56	35,000.00	-1,515.44	95.7%
253-022 · ASSISTANT TREAS	25,829.57	27,000.00	-1,170.43	95.7%
253-030 · Collecction Fees	0.00	200.00	-200.00	0.0%
253-702 · ANNUAL SALARY	46,027.73	46,200.00	-172.27	99.6%
253-727 · SUPPLIES	204.99	500.00	-295.01	41.0%
253-800 · SCANNER MAINT. FEE	600.00	600.00	0.00	100.0%
253-805 · ATTORNEY	0.00	1,250.00	-1,250.00	0.0%
253-830 · POSTAGE - (receipts)	250.00			
253-860 · MILEAGE	904.72	1,500.00	-595.28	60.3%
253-865 · LUNCH STIPEND	100.00	200.00	-100.00	50.0%
253-900 · DUES & PUBLICATIONS	70.00	250.00	-180.00	28.0%
253-956 · MISCELLANEOUS	0.00	100.00	-100.00	0.0%
253-960 · TRAINING & SEMINARS	808.00	2,000.00	-1,192.00	40.4%
Total 6253 · TREASURER	108,279.57	114,800.00	-6,520.43	94.3%

#101 General Fund Profit & Loss Budget vs. Actual July 2018 through June 2019

	Jul '18 - Jun 19	Budget	\$ Over Budget	% of Budget
6265 · TOWNSHIP-GENERAL				
265-020 · VOID	0.00			
265-022 · CUSTODIAL	3,900.00	5,000.00	-1,100.00	78.0%
265-702 · SECRETARY	22,219.01	21,600.00	619.01	102.9%
265-705 · TRASH REMOVAL	408.22	750.00	-341.78	54.4%
265-706 · Recycle Bins	21,757.00	25,000.00	-3,243.00	87.0%
265-727 · SUPPLIES	7,535.29	12,000.00	-4,464.71	62.8%
265-728 · EQUIP. MAINT/LEASE	4,216.42	6,000.00	-1,783.58	70.3%
265-729 · POSTAGE	4,600.00	5,000.00	-400.00	92.0%
265-757 · MILEAGE	198.85	300.00	-101.15	66.3%
265-774 · LAWN, SNOW REMOVAL	7,890.00	10,000.00	-2,110.00	78.9%
265-775 · HALL REPAIRS	237.00	2,000.00	-1,763.00	11.9%
265-850 · TELEPHONE	5,196.92	6,000.00	-803.08	86.6%
265-921 · UTILITIES	7,525.13	10,000.00	-2,474.87	75.3%
265-922 · Cable	849.33	1,200.00	-350.67	70.8%
265-930 · MAJOR REPAIRS & GEN UPKEEP	7,130.10	10,000.00	-2,869.90	71.3%
265-935 · INTERNET SERVICES	1,155.73	1,200.00	-44.27	96.3%
265-956 · MISCELLANEOUS	320.02	1,000.00	-679.98	32.0%
265-957 · BANK CHARGES	0.00	30.00	-30.00	0.0%
265-958 · Recording Fees	30.00	50.00	-20.00	60.0%
6265 · TOWNSHIP-GENERAL - Other	0.00	500.00	-500.00	0.0%
Total 6265 · TOWNSHIP-GENERAL	95,169.02	117,630.00	-22,460.98	80.9%
6276 · CEMETERY				
276-702 · SEXTON SALARY	6,000.00	6,000.00	0.00	100.0%
Total 6276 · CEMETERY	6,000.00	6,000.00	0.00	100.0%
6410 · ZONING ADMINISTRATOR				
410-702 · SALARY	37,974.25	38,500.00	-525.75	98.6%
410-704 · ASSIST. ZONING ADMIN.	7,500.00	8,000.00	-500.00	93.8%
410-706 · INSPECTION FEES	0.00	50.00	-50.00	0.0%
410-710 · ATTEND BOARD MEETINGS	960.00	1,600.00	-640.00	60.0%
410-727 · SUPPLIES	249.28	350.00	-100.72	71.2%
410-805 · ATTORNEY	68.00	250.00	-182.00	27.2%
410-860 · MILEAGE	901.53	1,500.00	-598.47	60.1%
410-870 · LUNCH STIPEND	0.00	50.00	-50.00	0.0%
410-956 · MISCELLANEOUS	0.00	100.00	-100.00	0.0%
410-957 · PLANNER	0.00	500.00	-500.00	0.0%
410-965 · ENGINEER	0.00	500.00	-500.00	0.0%
410960 · TRAINING AND SEMINARS	0.00	250.00	-250.00	0.0%
Total 6410 · ZONING ADMINISTRATOR	47,653.06	51,650.00	-3,996.94	92.3%
6411 · PLANNING COMMISSION				
411-702 · SALARIES	7,370.00	7,000.00	370.00	105.3%
411-727 · SUPPLIES	0.00	150.00	-150.00	0.0%
411-730 · TRAINING FOR PLANNING COMMISSIO	800.00	1,000.00	-200.00	80.0%
411-750 · LUNCH STIPEND	75.00			
411-805 · ATTORNEY	0.00	750.00	-750.00	0.0%
411-860 · MILEAGE	486.84	550.00	-63.16	88.5%
411-900 · PRINTING & PUB.	2,830.80	5,000.00	-2,169.20	56.6%
411-910 · RECORDING SECRETARY	1,515.00	1,750.00	-235.00	86.6%
411-950 · MISCELLANEOUS	0.00	100.00	-100.00	0.0%
411-956 · MASTERPLAN 2018	7,236.05	10,000.00	-2,763.95	72.4%
411-957 · PLANNER	4,140.00	6,000.00	-1,860.00	69.0%
411-958 · PROFESS SERV - PREAPPLICATION	730.00	250.00	480.00	292.0%
411-965 · ENGINEER	921.00	2,000.00	-1,079.00	46.1%
Total 6411 · PLANNING COMMISSION	26,104.69	34,550.00	-8,445.31	75.6%

#101 General Fund Profit & Loss Budget vs. Actual July 2018 through June 2019

	Jul '18 - Jun 19	Budget	\$ Over Budget	% of Budget
6412 · ZONING BOARD OF APPEALS				
412-702 · SALARIES	3,360.00	5,400.00	-2,040.00	62.2%
412-727 · SUPPLIES	0.00	50.00	-50.00	0.0%
412-730 · TRAINING SEMINARS	0.00	500.00	-500.00	0.0%
412-805 · ATTORNEY	161.50	1,250.00	-1,088.50	12.9%
412-900 · PRINTING & PUB	924.12	1,250.00	-325.88	73.9%
412-910 · RECORDING SECRETARY	650.00	1,000.00	-350.00	65.0%
412-956 · MISCELLANEOUS	0.00	100.00	-100.00	0.0%
412-957 · PLANNER	587.50	1,000.00	-412.50	58.8%
412-965 · ENGINEER	0.00	250.00	-250.00	0.0%
Total 6412 · ZONING BOARD OF APPEALS	5,683.12	10,800.00	-5,116.88	52.6%
6445 · DRAINS				
445-955 · DRAIN MAINTENANCE	0.00	12,000.00	-12,000.00	0.0%
6445 · DRAINS - Other	7,833.85			
Total 6445 · DRAINS	7,833.85	12,000.00	-4,166.15	65.3%
6446 · ROADS				
446-806 · ROAD MAINTENANCE	35,070.35	200,000.00	-164,929.65	17.5%
446-808 · DUST CONTROL	40,778.32	70,000.00	-29,221.68	58.3%
Total 6446 · ROADS	75,848.67	270,000.00	-194,151.33	28.1%
6756 · RECREATION DEPARTMENT				
756-702 · SALARY FOR REP	2,470.83	3,500.00	-1,029.17	70.6%
756-969 · HAPRA RECR CONTRACT	76,612.50	103,000.00	-26,387.50	74.4%
756-976 · TRANS TO RECREATION FUND	0.00	12,000.00	-12,000.00	0.0%
Total 6756 · RECREATION DEPARTMENT	79,083.33	118,500.00	-39,416.67	66.7%
6856 · BONDS & INSURANCE				
856-910 · INSURANCE/BONDS	2,387.68	40,000.00	-37,612.32	6.0%
856-913 · FEES-ADMIN	0.00	500.00	-500.00	0.0%
856-914 · EMPLOYER RETIRE. CONTRIB. D.C.	34,672.38	35,000.00	-327.62	99.1%
6856 · BONDS & INSURANCE - Other	41,620.00			
Total 6856 · BONDS & INSURANCE	78,680.06	75,500.00	3,180.06	104.2%
6902 · BLDG IMP. CAPITAL OUTLAY				
902-977 · BLDG IMP. CAP OUTLAY	1,305.00	5,000.00	-3,695.00	26.1%
902-980 · OUTSIDE CONSULTANT	8,024.50			
902-990 · TORNADO SIREN	850.00	1,000.00	-150.00	85.0%
Total 6902 · BLDG IMP. CAPITAL OUTLAY	10,179.50	6,000.00	4,179.50	169.7%
6903 · EQUIPMENT& LAND				
903-977 · FURNITURE & FIXTURES	0.00	2,000.00	-2,000.00	0.0%
903-979 · COMPUTERS/SOFTWARE	3,046.55	10,000.00	-6,953.45	30.5%
Total 6903 · EQUIPMENT& LAND	3,046.55	12,000.00	-8,953.45	25.4%
6904 · TRANSFERS				
0450 · TRANS OUT	0.00	25,000.00	-25,000.00	0.0%
Total 6904 · TRANSFERS	0.00	25,000.00	-25,000.00	0.0%
6990 · CONTINGENCY				
990-990 · CONTINGENCY	0.00	10,000.00	-10,000.00	0.0%
Total 6990 · CONTINGENCY	0.00	10,000.00	-10,000.00	0.0%
Total Expense	1,174,540.61	1,600,430.00	-425,889.39	73.4%
Net Income	438,919.91	-50,139.00	489,058.91	-875.4%

Marion Township
 General Fund for July 1, 2018 - June 30, 2019
 Proposed Budget Amendments - June 13, 2019

Income Account

	Current Budget	Proposed Budget
44770 Dog License Sales	\$300.00	\$200.00

Amended Total Income Budget		\$1,550,191.00

Expense Accounts

6191-800 Elections - Printing	\$250.00	\$300.00
6225-817 Tax Roll Postage	\$8,000.00	\$10,000.00
6265-702 Township-General - Secretary	\$21,600.00	\$24,000.00
6265-774 Township General - Lawn & Snow	\$10,000.00	\$12,000.00
6265-935 Township General - Internet	\$1,200.00	\$1,400.00
6411-702 Planning Commission - Salaries	\$7,000.00	\$8,500.00
6411-958 Planning Commission - Pre App	\$250.00	\$2,000.00
6756-980 Recreation - Maintenance	\$0.00	\$3,000.00
6902-980 Buiding - Consultant	\$0.00	\$16,900.00

Amended Total Expense Budget		\$1,630,230.00

Marion Township
General Fund Budget
July 2019 through June 2020

	Actual	Approved		Proposed
	Jul '18 - Jun 19	Budget	\$ Over Budget	Jul '18 - Jun 19
Income				
4402-20 · ACT 451 swamp land PILT	541.76	0.00	541.76	0.00
44020 · PROPERTY TAX	370,947.55	365,000.00	5,947.55	380,000.00
44021 · TAX CHARGE BACKS	-226.89	-500.00	273.11	-500.00
44025 · ADMIN FEES	119,076.00	110,000.00	9,076.00	110,000.00
44120 · DELINQUENT PERSONAL PROP TAX	292.64	0.00	292.64	0.00
44450 · PENALTY & INTEREST	0.00	0.00	0.00	0.00
44759 · SPECIAL EVENTS USE PERMIT	600.00	0.00	600.00	0.00
44760 · LAND USE PERMITS	8,100.00	7,500.00	600.00	7,500.00
44761 · LAND DIVISION APP	725.00	700.00	25.00	500.00
44762 · LAND COMBINATION PERMIT	275.00	250.00	25.00	200.00
44770 · DOG LICENSES	249.00	200.00	49.00	200.00
45760 · STATE REV SHARING	886,086.00	860,000.00	26,086.00	870,000.00
45761 · PC-SITE PLAN & SPEC USE APP	1,500.00	1,000.00	500.00	1,000.00
45762 · MTG FEES - ZONING	3,600.00	1,000.00	2,600.00	1,000.00
46280 · SUMMER TAX COLLECT-SCHOOL&SET	14,403.00	14,000.00	403.00	14,000.00
46420 · SALES & COPIES	15.00	0.00	15.00	0.00
46500 · CABLECOM	133,440.91	126,000.00	7,440.91	126,000.00
46650 · INTEREST	821.53	700.00	121.53	500.00
46710 · FIRE STATION LEASE	1.00	1.00	0.00	1.00
46711 · AT&T CELL TOWER LEASE	23,904.17	23,800.00	104.17	23,800.00
46712 · METRO ACT FEES	10,628.63	10,000.00	628.63	10,000.00
46714 · ACT 425- CITY OF HOWELL	2,837.04	2,750.00	87.04	2,500.00
46717 · VERIZON CELL TOWER LEASE-MONTH	12,696.00	11,040.00	1,656.00	12,000.00
46718 · AT&T VIDEO FRANCHISE FEES	17,361.37	15,000.00	2,361.37	15,000.00
48040 · ELECTION REIMBURSEMENTS	0.00	0.00	0.00	0.00
48061 · Donations	100.00			0.00
48065 · HALL RENTAL	1,600.00	1,000.00	600.00	1,000.00
49560 · OTHER	3,885.81	750.00	3,135.81	0.00
Total Income	1,613,460.52	1,550,191.00	63,269.52	1,574,701.00
Gross Profit	1,613,460.52	1,550,191.00	63,269.52	1,574,701.00

Marion Township
General Fund Budget
July 2019 through June 2020

Expense	Actual	Approved		Proposed
	Jul '18 - Jun 19	Budget	\$ Over Budget	Jul '18 - Jun 19
6000 · PAYROLL				
755 · PAYROLL TAXES-FICA/MEDICARE	35,860.57	40,000.00	-4,139.43	41,200.00
759 · BCBS INVOICE - Health Premium	153,474.82	180,000.00	-26,525.18	180,000.00
760 · MISC Stipend	28,800.00	30,000.00	-1,200.00	30,000.00
761 · BCBS EMPLOYEE Contrabution	-17,208.34	-15,000.00	-2,208.34	-15,000.00
766 · HSA CARD EMPLOYEE Contribution	80.00			0.00
767 · HSA CARD EMPLOYER Contribution	51,300.00	52,000.00	-700.00	52,000.00
771 · Colonial Life Ins E4270229	-265.83	0.00	-265.83	0.00
774 · FLEX EMPLOYEE Dependent	0.00			0.00
775 · FLEX EMPLOYEE Health	0.00	0.00	0.00	0.00
776 · FLEX-LIMITED PURPOSE-EE CONTRIB	45.00			0.00
778 · Friend of Court	0.00	0.00	0.00	0.00
780 · PAYROLL SERVICES	3,447.84	4,000.00	-552.16	4,200.00
Total 6000 · PAYROLL	255,534.06	291,000.00	-35,465.94	292,400.00
6101 · TOWNSHIP BOARD				
101-702 · TRUSTEES	30,236.00	30,500.00	-264.00	31,500.00
101-703 · MEETINGS & SEMINARS	1,102.98	1,500.00	-397.02	1,500.00
101-805 · ORDINANCE ENFORCEMENT				50,000.00
101-810 · MTA MEMBERSHIP	0.00	5,800.00	-5,800.00	6,000.00
101-860 · MILEAGE	467.13	500.00	-32.87	600.00
101-870 · LUNCH STIPEND	175.00	200.00	-25.00	250.00
101-900 · PRINTING & PUB	1,585.79	2,000.00	-414.21	2,000.00
101-910 · RECORDING SECRETARY	2,235.00	3,000.00	-765.00	3,000.00
101-956 · MISCELLANEOUS	146.78	250.00	-103.22	250.00
Total 6101 · TOWNSHIP BOARD	35,948.68	43,750.00	-7,801.32	95,100.00
6171 · SUPERVISOR				
171-702 · ANNUAL SALARY	46,027.73	46,200.00	-172.27	47,600.00
171-727 · SUPPLIES	0.00	250.00	-250.00	250.00
171-860 · MILEAGE	0.00	250.00	-250.00	250.00
171-870 · LUNCH STIPEND	0.00			100.00
171-956 · MISCELLANEOUS	0.00	100.00	-100.00	100.00
171-960 · TRAINING AND SEMINARS	1,439.22	1,500.00	-60.78	1,500.00
Total 6171 · SUPERVISOR	47,466.95	48,300.00	-833.05	49,800.00
6175 · PUBLIC WORKS DPT				
175-702 · SALARY	6,000.00	6,300.00	-300.00	6,500.00
175-703 · REIMBURSE FROM WAT/SEWER	0.00	-6,300.00	6,300.00	-6,500.00
175-722 · WATERSHED PLANNING	0.00	450.00	-450.00	450.00
175-727 · SUPPLIES	23.30	250.00	-226.70	250.00
175-730 · SEMINARS	0.00	250.00	-250.00	250.00
175-860 · MILEAGE	0.00	200.00	-200.00	100.00
Total 6175 · PUBLIC WORKS DPT	6,023.30	1,150.00	4,873.30	1,050.00

Marion Township
General Fund Budget
July 2019 through June 2020

	Actual	Approved		Proposed
	Jul '18 - Jun 19	Budget	\$ Over Budget	Jul '18 - Jun 19
6191 · ELECTIONS				
191-702 · SALARY PRECINCT WORKERS	19,251.00	22,000.00	-2,749.00	12,000.00
191-710 · EXTRA STAFF WORKERS	345.00	500.00	-155.00	500.00
191-715 · Equipment	2,475.00	3,000.00	-525.00	5,000.00
191-727 · SUPPLIES	2,107.70	2,300.00	-192.30	2,500.00
191-860 · MILEAGE	133.52	250.00	-116.48	250.00
191-900 · PRINTING & PUB	260.84	300.00	-39.16	400.00
191-925 · POSTAGE	715.00	1,500.00	-785.00	1,500.00
191-956 · MISCELLANEOUS	230.00	3,000.00	-2,770.00	1,000.00
191-960 · Elections Other	1,100.00	1,500.00	-400.00	1,500.00
191-970 · FOIA EXPENSE -NOV 2016 ELECTION	7.62	50.00	-42.38	50.00
Total 6191 · ELECTIONS	26,625.68	34,400.00	-7,774.32	24,700.00
6192 · SCHOOL ELECTIONS				
192-702 · SALARIES	3,191.25	10,000.00	-6,808.75	0.00
192-727 · SUPPLIES	303.87	350.00	-46.13	0.00
192-800 · MILEAGE - SCHOOL ELECTION	16.82	100.00	-83.18	0.00
192-925 · POSTAGE	1,017.00	1,500.00	-483.00	0.00
192-956 · MISCELLANEOUS	330.00			0.00
Total 6192 · SCHOOL ELECTIONS	4,858.94	11,950.00	-7,091.06	0.00
6195 · LITIGATION - CHESTNUT				
195-805 · LEGAL FEES	0.00	1,000.00	-1,000.00	1,000.00
Total 6195 · LITIGATION - CHESTNUT	0.00	1,000.00	-1,000.00	1,000.00
6196 · LITIGATION - MARION OAKS				
196-805 · LEGAL FEES	0.00	1,000.00	-1,000.00	1,000.00
Total 6196 · LITIGATION - MARION OAKS	0.00	1,000.00	-1,000.00	1,000.00
6205 · PROFESSIONAL FEES				
084-092 · Professional Fees	0.00	50.00	-50.00	100.00
205-802 · AUDIT CONTRACT	8,235.00	10,000.00	-1,765.00	10,000.00
205-803 · ACCT SERVICES	1,425.00	1,500.00	-75.00	1,500.00
205-804 · SOFTWARE SUPPORT	11,991.52	16,000.00	-4,008.48	16,000.00
205-807 · OTHER SERVICES - EDC	0.00	0.00	0.00	0.00
205-809 · Planner/Consultant	1,105.00	4,500.00	-3,395.00	4,500.00
205-812 · ENGINEERING FEES	3,010.75	4,500.00	-1,489.25	4,500.00
Total 6205 · PROFESSIONAL FEES	25,767.27	36,550.00	-10,782.73	36,600.00

Marion Township
General Fund Budget
July 2019 through June 2020

	Actual	Approved		Proposed
	Jul '18 - Jun 19	Budget	\$ Over Budget	Jul '18 - Jun 19
6209 · ASSESSOR				
209-010 · DUES & MEMBERSHIPS	630.00	700.00	-70.00	700.00
209-702 · FIELD/PREP WORK FOR ASSESSOR	5,065.38	5,500.00	-434.62	6,000.00
209-727 · SUPPLIES	780.91	1,500.00	-719.09	1,500.00
209-729 · Postage	1,883.68	2,500.00	-616.32	2,500.00
209-801 · ASSESSOR' S SALARY	57,631.14	62,500.00	-4,868.86	62,500.00
209-802 · DEPUTY ASSESSOR SALARY	54,122.87	64,000.00	-9,877.13	64,000.00
209-805 · ATTORNEY	0.00	500.00	-500.00	500.00
209-806 · OUTSIDE CONSULTANT	284.00	500.00	-216.00	500.00
209-860 · MILEAGE	1,674.49	2,000.00	-325.51	2,200.00
209-865 · LUNCH STIPEND	112.33	200.00	-87.67	200.00
209-870 · SOFTWARE/TECHNOLOGY	0.00	500.00	-500.00	500.00
209-920 · TRAINING AND SEMINARS	1,288.90	1,500.00	-211.10	1,500.00
209-956 · MISCELLANEOUS	0.00	250.00	-250.00	250.00
Total 6209 · ASSESSOR	123,473.70	142,150.00	-18,676.30	142,850.00
6210 · ATTORNEY				
210-803 · GEN TWP ATTORNEY	10,124.27	15,000.00	-4,875.73	15,000.00
210-805 · SPECIAL ATTORNEYS	0.00	700.00	-700.00	700.00
210-808 · LEGAL SUPPORT	2,500.00	2,500.00	0.00	2,500.00
Total 6210 · ATTORNEY	12,624.27	18,200.00	-5,575.73	18,200.00
6215 · CLERK				
215-021 · DEPUTY CLERK SALARY	34,095.36	36,000.00	-1,904.64	36,000.00
215-702 · ANNUAL SALARY	46,027.73	46,200.00	-172.27	47,600.00
215-705 · CLERK - ASSISTANT	0.00	200.00	-200.00	200.00
215-727 · SUPPLIES	274.49	800.00	-525.51	500.00
215-860 · MILEAGE	659.81	1,200.00	-540.19	1,200.00
215-865 · LUNCH STIPEND	175.00	400.00	-225.00	400.00
215-900 · DUES AND PUBLICATIONS	460.00	500.00	-40.00	600.00
215-956 · MISCELLANEOUS	26.31	100.00	-73.69	100.00
215-960 · TRAINING AND SEMINARS	2,904.03	3,000.00	-95.97	3,200.00
Total 6215 · CLERK	84,622.73	88,400.00	-3,777.27	89,800.00
6225 · TAX ROLL				
225-814 · TAX ROLL PREP	1,913.34	6,000.00	-4,086.66	6,000.00
225-817 · POSTAGE	3,854.19	10,000.00	-6,145.81	10,000.00
Total 6225 · TAX ROLL	5,767.53	16,000.00	-10,232.47	16,000.00
6247 · BOARD OF REVIEW				
247-702 · SALARIES	1,856.25	2,500.00	-643.75	2,500.00
247-900 · PRINTING & PUBLICATIONS	202.09	1,000.00	-797.91	500.00
247-956 · MISCELLANEOUS	182.74	200.00	-17.26	200.00
247-960 · Training & Seminars	25.00	500.00	-475.00	1,000.00
Total 6247 · BOARD OF REVIEW	2,266.08	4,200.00	-1,933.92	4,200.00

Marion Township
General Fund Budget
July 2019 through June 2020

	Actual	Approved		Proposed
	Jul '18 - Jun 19	Budget	\$ Over Budget	Jul '18 - Jun 19
6253 · TREASURER				
253-021 · DEPUTY TREASURER	33,484.56	35,000.00	-1,515.44	35,000.00
253-022 · ASSISTANT TREAS	25,829.57	27,000.00	-1,170.43	27,000.00
253-030 · Collecction Fees	0.00	200.00	-200.00	200.00
253-702 · ANNUAL SALARY	46,027.73	46,200.00	-172.27	47,600.00
253-727 · SUPPLIES	204.99	500.00	-295.01	500.00
253-800 · SCANNER MAINT. FEE	600.00	600.00	0.00	650.00
253-805 · ATTORNEY	0.00	1,250.00	-1,250.00	1,250.00
253-830 · POSTAGE - (receipts)	250.00			500.00
253-860 · MILEAGE	904.72	1,500.00	-595.28	1,500.00
253-865 · LUNCH STIPEND	100.00	200.00	-100.00	200.00
253-900 · DUES & PUBLICATIONS	70.00	250.00	-180.00	250.00
253-956 · MISCELLANEOUS	0.00	100.00	-100.00	100.00
253-960 · TRAINING & SEMINARS	808.00	2,000.00	-1,192.00	2,000.00
Total 6253 · TREASURER	108,279.57	114,800.00	-6,520.43	116,750.00
6265 · TOWNSHIP-GENERAL				
265-022 · CUSTODIAL	3,900.00	5,000.00	-1,100.00	5,000.00
265-702 · SECRETARY	22,219.01	24,000.00	-1,780.99	24,000.00
265-705 · TRASH REMOVAL	408.22	750.00	-341.78	750.00
265-706 · Recycle Bins	23,827.00	25,000.00	-1,173.00	25,000.00
265-727 · SUPPLIES	7,535.29	12,000.00	-4,464.71	12,000.00
265-728 · EQUIP. MAINT/LEASE	4,216.42	6,000.00	-1,783.58	6,000.00
265-729 · POSTAGE	4,600.00	5,000.00	-400.00	6,000.00
265-757 · MILEAGE	198.85	300.00	-101.15	300.00
265-774 · LAWN, SNOW REMOVAL	7,890.00	12,000.00	-4,110.00	12,000.00
265-775 · HALL REPAIRS	237.00	2,000.00	-1,763.00	2,000.00
265-850 · TELEPHONE	5,196.92	6,000.00	-803.08	6,000.00
265-921 · UTILITIES	7,525.13	10,000.00	-2,474.87	10,000.00
265-922 · Cable	849.33	1,200.00	-350.67	1,200.00
265-930 · MAJOR REPAIRS & GEN UPKEEP	7,130.10	10,000.00	-2,869.90	10,000.00
265-935 · INTERNET SERVICES	1,155.73	1,400.00	-244.27	1,400.00
265-956 · MISCELLANEOUS	320.02	1,000.00	-679.98	1,000.00
265-957 · BANK CHARGES	0.00	30.00	-30.00	30.00
265-958 · Recording Fees	30.00	50.00	-20.00	50.00
6265 · TOWNSHIP-GENERAL - Other	0.00	500.00	-500.00	500.00
Total 6265 · TOWNSHIP-GENERAL	97,239.02	122,230.00	-24,990.98	123,230.00
6276 · CEMETERY				
276-702 · SEXTON SALARY	6,000.00	6,000.00	0.00	6,000.00
Total 6276 · CEMETERY	6,000.00	6,000.00	0.00	6,000.00

Marion Township
General Fund Budget
July 2019 through June 2020

	Actual	Approved	Proposed	
	Jul '18 - Jun 19	Budget	\$ Over Budget	Jul '18 - Jun 19
6410 · ZONING ADMINISTRATOR				
410-702 · SALARY	37,974.25	38,500.00	-525.75	40,000.00
410-704 · ASSIST. ZONING ADMIN.	7,500.00	8,000.00	-500.00	8,500.00
410-706 · INSPECTION FEES	0.00	50.00	-50.00	50.00
410-710 · ATTEND BOARD MEETINGS	960.00	1,600.00	-640.00	2,000.00
410-727 · SUPPLIES	249.28	350.00	-100.72	350.00
410-805 · ATTORNEY	68.00	250.00	-182.00	250.00
410-860 · MILEAGE	901.53	1,500.00	-598.47	1,500.00
410-870 · LUNCH STIPEND	0.00	50.00	-50.00	50.00
410-956 · MISCELLANEOUS	0.00	100.00	-100.00	100.00
410-957 · PLANNER	0.00	500.00	-500.00	500.00
410-965 · ENGINEER	0.00	500.00	-500.00	500.00
410960 · TRAINING AND SEMINARS	0.00	250.00	-250.00	250.00
Total 6410 · ZONING ADMINISTRATOR	47,653.06	51,650.00	-3,996.94	54,050.00
6411 · PLANNING COMMISSION				
411-702 · SALARIES	7,370.00	8,500.00	-1,130.00	9,000.00
411-727 · SUPPLIES	0.00	150.00	-150.00	150.00
411-730 · TRAINING FOR PLANNING COMMISSIO	800.00	1,000.00	-200.00	1,000.00
411-750 · LUNCH STIPEND	75.00			150.00
411-805 · ATTORNEY	0.00	750.00	-750.00	750.00
411-860 · MILEAGE	486.84	550.00	-63.16	600.00
411-900 · PRINTING & PUB.	2,830.80	5,000.00	-2,169.20	5,000.00
411-910 · RECORDING SECRETARY	1,515.00	1,750.00	-235.00	2,000.00
411-950 · MISCELLANEOUS	0.00	100.00	-100.00	100.00
411-956 · MASTERPLAN 2018	7,236.05	10,000.00	-2,763.95	5,000.00
411-957 · PLANNER	4,140.00	6,000.00	-1,860.00	6,000.00
411-958 · PROFESS SERV - PREAPPLICATION	730.00	2,000.00	-1,270.00	2,000.00
411-965 · ENGINEER	921.00	2,000.00	-1,079.00	2,000.00
Total 6411 · PLANNING COMMISSION	26,104.69	37,800.00	-11,695.31	33,750.00
6412 · ZONING BOARD OF APPEALS				
412-702 · SALARIES	3,360.00	5,400.00	-2,040.00	5,400.00
412-727 · SUPPLIES	0.00	50.00	-50.00	50.00
412-730 · TRAINING SEMINARS	0.00	500.00	-500.00	500.00
412-805 · ATTORNEY	161.50	1,250.00	-1,088.50	1,250.00
412-900 · PRINTING & PUB	924.12	1,250.00	-325.88	1,500.00
412-910 · RECORDING SECRETARY	650.00	1,000.00	-350.00	1,000.00
412-956 · MISCELLANEOUS	0.00	100.00	-100.00	100.00
412-957 · PLANNER	587.50	1,000.00	-412.50	1,000.00
412-965 · ENGINEER	0.00	250.00	-250.00	250.00
Total 6412 · ZONING BOARD OF APPEALS	5,683.12	10,800.00	-5,116.88	11,050.00
6445 · DRAINS				
445-955 · DRAIN MAINTENANCE	7,833.85	12,000.00	-4,166.15	12,000.00
Total 6445 · DRAINS	7,833.85	12,000.00	-4,166.15	12,000.00

Marion Township
General Fund Budget
July 2019 through June 2020

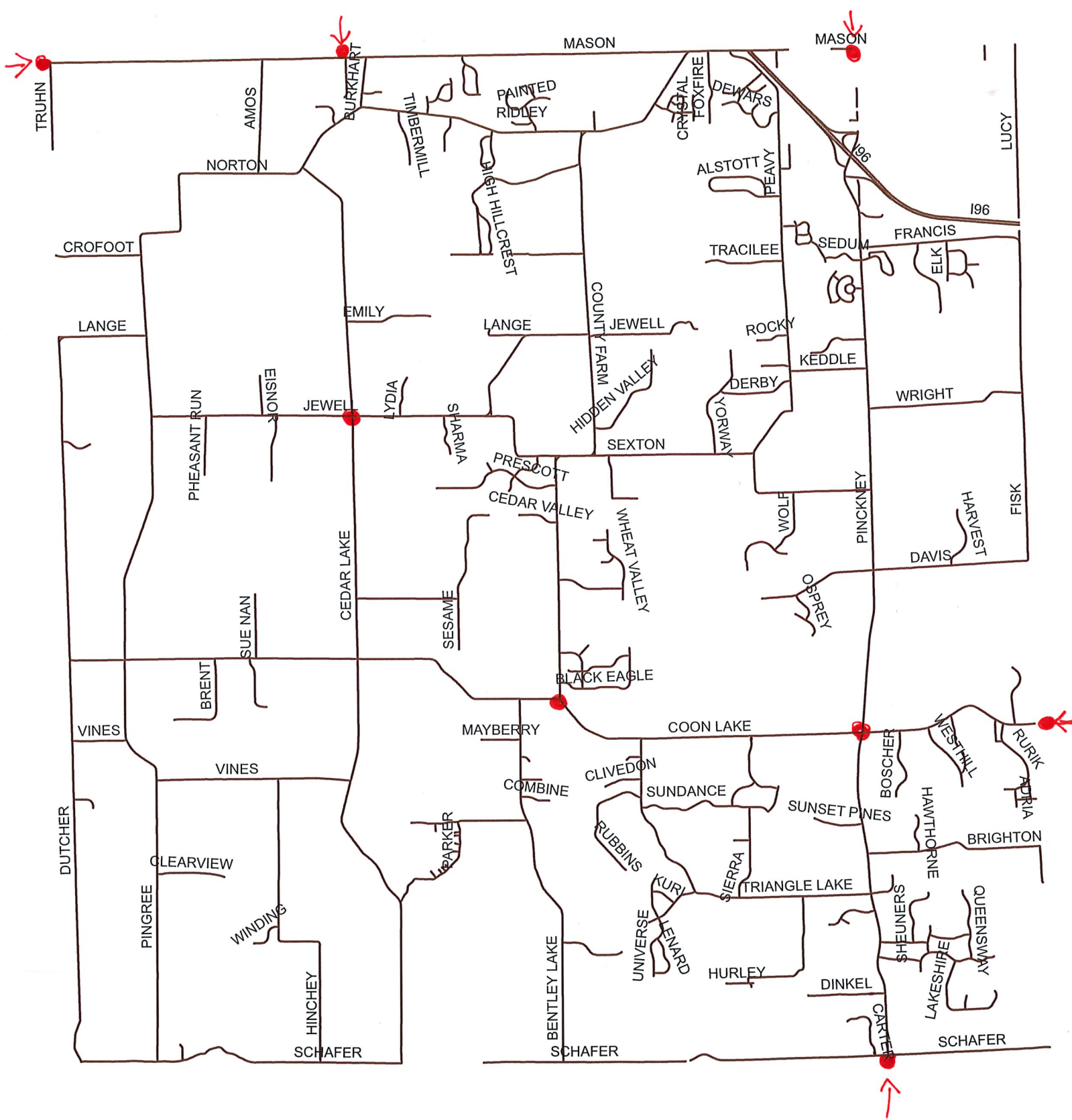
	Actual	Approved		Proposed
	Jul '18 - Jun 19	Budget	\$ Over Budget	Jul '18 - Jun 19
6446 · ROADS				
446-806 · ROAD MAINTENANCE	35,070.35	200,000.00	-164,929.65	200,000.00
446-808 · DUST CONTROL	40,778.32	70,000.00	-29,221.68	70,000.00
Total 6446 · ROADS	75,848.67	270,000.00	-194,151.33	270,000.00
6756 · RECREATION DEPARTMENT				
756-702 · SALARY FOR REP	2,470.83	3,500.00	-1,029.17	3,500.00
756-969 · HAPRA RECR CONTRACT	76,612.50	103,000.00	-26,387.50	105,000.00
756-976 · TRANS TO RECREATION FUND	0.00	12,000.00	-12,000.00	12,000.00
756-980 · RECREATION MAINTENANCE	0.00	3,000.00	-3,000.00	5,000.00
Total 6756 · RECREATION DEPARTMENT	79,083.33	121,500.00	-42,416.67	125,500.00
6856 · BONDS & INSURANCE				
856-910 · INSURANCE/BONDS	44,007.68	40,000.00	4,007.68	45,000.00
856-913 · FEES-ADMIN	0.00	500.00	-500.00	500.00
856-914 · EMPLOYER RETIRE. CONTRIB. D.C.	34,672.38	35,000.00	-327.62	37,000.00
Total 6856 · BONDS & INSURANCE	78,680.06	75,500.00	3,180.06	82,500.00
6902 · BLDG IMP. CAPITAL OUTLAY				
902-977 · BLDG IMP. CAP OUTLAY	1,305.00	5,000.00	-3,695.00	5,000.00
902-980 · OUTSIDE CONSULTANT	8,024.50	16,900.00	-8,875.50	10,000.00
902-990 · TORNADO SIREN	850.00	1,000.00	-150.00	1,000.00
Total 6902 · BLDG IMP. CAPITAL OUTLAY	10,179.50	22,900.00	-12,720.50	16,000.00
6903 · EQUIPMENT& LAND				
903-977 · FURNITURE & FIXTURES	0.00	2,000.00	-2,000.00	2,000.00
903-979 · COMPUTERS/SOFTWARE	3,046.55	10,000.00	-6,953.45	20,000.00
Total 6903 · EQUIPMENT& LAND	3,046.55	12,000.00	-8,953.45	22,000.00
6904 · TRANSFERS				
0450 · TRANS OUT	0.00	25,000.00	-25,000.00	25,000.00
Total 6904 · TRANSFERS	0.00	25,000.00	-25,000.00	25,000.00
6990 · CONTINGENCY				
990-990 · CONTINGENCY	0.00	10,000.00	-10,000.00	10,000.00
Total 6990 · CONTINGENCY	0.00	10,000.00	-10,000.00	10,000.00
Total Expense	1,176,610.61	1,630,230.00	-453,619.39	1,680,530.00
Net Income	436,849.91	-80,039.00	516,888.91	-105,829.00

MEMO

To: Marion Township Board
From: Bob Hanvey
Subject: Engine Braking Signs
Date: June 13, 2019

Attached are two maps to help with the locations of the Engine Braking Signs. The map with the aerial photo shows the parcel lines to help to determine the housing density. The map with the roads has red dots where the board suggested placing the signs. The motion did not indicate which direction the sign should be facing. The Mason – Pinckney sign is in City of Howell jurisdiction and may not be allowed.





MARION TOWNSHIP MEETING SCHEDULE 2019-2020

Board of Trustees

July 11, 2019
August 8, 2019
September 12, 2019
October 10, 2019
November 14, 2019
December 12, 2019
January 9, 2020
February 13, 2020
March 12, 2020
April 9, 2020
May 14, 2020
June 11, 2020

Board of Trustees

July 25, 2019
August 22, 2019
September 26, 2019
October 24, 2019
*No Meeting (Thanksgiving)
*No Meeting (Christmas)
January 23, 2020
February 27, 2020
March 26, 2020
April 23, 2020
May 28, 2020
June 25, 2020

Zoning Board of Appeals

July 1, 2019
August 5, 2019
*September 9, 2019
October 7, 2019
November 4, 2019
December 2, 2019
January 6, 2020
February 3, 2020
March 2, 2020
April 6, 2020
May 4, 2020
June 1, 2020

Planning Commission

July 23, 2019
August 27, 2019
September 24, 2019
October 22, 2019
November 26, 2019
*No Meeting (Christmas)
January 28, 2020
February 25, 2020
March 24, 2020
April 28, 2020
May 26, 2020
June 23, 2020

BOARD OF TRUSTEES: Second and Fourth Thursdays of each month at 7:30 p.m.

ZONING BOARD OF APPEALS: First Monday of each month at 7:30 p.m., if there are Agenda items.

PLANNING COMMISSION: Fourth Tuesday of each month at 7:30 p.m.

***Meeting is scheduled on a date that is different than normally planned.**

**Tammy L. Beal, MMC
Marion Township Clerk**

How to get involved in the HSCB!

Attend a Monthly HSCB Meeting.

Join a workgroup.

Where do you want to make a difference?

- Transportation
- Foster care, Adoption, Kinship Services
- Substance Abuse
- Homelessness
- Healthy Youth
- Suicide Prevention
- Hunger
- Individuals with Disabilities
- Older Adults
- Young Children
- Community Data

Contact

Anne Rennie:
arennie@cmhliv.org

INSIDE NEWSLETTER

What's New in Livingston?	1
Collaboration Works!	2
Community Needs	2
Youth Advocacy	3
Livingston County Celebrations	3
Story of Hope	3
Upcoming Events	4

Livingston HSCB

HUMAN SERVICES COLLABORATIVE BODY

QUARTERLY NEWSLETTER

SUMMER 2019

What's New in Livingston?

Ground Breaking Celebration at Fillmore County Park

In 2006, Raymond Fillmore, bequeathed his 198 acre farm in Genoa Charter Township to Livingston County. According to his wishes, this park will be dedicated to active recreational pursuits. Livingston County Government moved one step closer to fulfilling Raymond Fillmore's wishes on April 30, 2019, when approximately 50 persons gathered to participate in a celebratory ground breaking at the park to kick-off construction of Phase I.

The first phase of construction will be located near the northeast corner of Kellogg and McClements Roads. This phase will consist of a drive, parking area, vaulted handicap-accessible toilet, and a large multi-purpose play field for a variety of sports such as baseball, softball, soccer and flag football. Lastly, a 5K trail will be constructed throughout the eastern 80 acre portion of the park, with connections to the parking area.

Much of the funding for Phase I development, came from a Federal Department of the Interior Land and Water Conservation Fund grant that Livingston County matched by over 50%. This match was achieved with generous contributions from the Livingston County Board of Commissioners, Livingston County Foundation and contributions from 3 local municipalities: Genoa Charter Township, Marion Township and the City of Howell.



It is anticipated that the construction of Phase I will be approximately 60 days in duration. Livingston County hopes to open Fillmore County Park in Summer 2019.

To view additional photos of this event, <https://www.livgov.com/parks/Pages/Fillmore-Park.aspx>

What's New in Livingston?

Women United Livingston County

Livingston County United Way is launching their "Women United" group on June 6th from 6-8 PM at the Johnson Center. This group will work together to raise funds, network, have fun and find ways to make a difference in our community.

This inaugural event finds United Way partnering with Livingston Educational Service Agency (LESA)' "Talking is Teaching" initiative. We will learn from our guest speakers on how we can support the positive development of all Livingston County children.

We will offer volunteer opportunities towards

our first goal: To measurable improve 3rd grade reading proficiency for Livingston County students over the next 5 years. We will accomplish this by adopting classrooms.



Did you know that 42% of our Livingston County 3rd graders are failing to meet proficiency standards in reading? Join us as we look at how to make a difference in those numbers.

For more information: contact 810-494-3000 or register by May 24th at <https://conta.cc/2VTK8k8>.

Summer Lunch Bunch Sites 2019

Tuesdays

2/42 Community Church
Check-in at 11:30 AM

Howell Estates Mobile Home Park
Check-in at 11:15 AM

Wednesdays

Fowlerville Library
Check-in at 11:15 AM

Challenger Elementary School
Check-in at 5:45 PM

Munn Early Childhood Center
Check-in at 5:30 PM

Thursdays

Hartland Meadows Mobile Home
Check-in at 11:15

Field Trips

Howell Library

- June 27th—5 PM
- July 3rd—11:30 AM
- July 15th—11:30 AM
- August 5th—5:45 PM

Jubilee Farms

- July 19th—11:15 AM

Howell Nature Center

- August 2nd—11:15 AM

See Page 4 for contact info



Collaboration Works!

Local non-profits and businesses working together to strengthen and support families in Livingston County.

Be Our Guest Adult Day (a program of Livingston County Catholic Charities) was born out of the need to support family caregivers who are caring for a loved one at home with dementia and other memory related diseases. Be Our Guest provides the caregiver respite from the 24/7 care or the ability to continue to work, volunteer, run errands, and more.

Be Our Guest collaborates with and purchases services from several local non-profits and businesses. Since our inception, 13 years ago, Be Our Guest purchases daily meals for our Guests (clients) from The Livingston County Senior Nutrition Program, another local non-profit. This allows Be Our Guest to ensure our Guests are receiving a well-balanced meal that meets requirements of one of our funders, AAA1-B. The meals are delivered family style and

staff plate and serve the items, which our Guests just love!

Be Our Guest also has contracts with the Brighton Senior Center and Hartland Senior Center to provide transportation and we purchase service as needed from LETS. Be Our Guest pays for any of these transportation services for the Guest if they live within 15 miles of the facility, which is usually everyone. Each service provides door to door service and the drivers and staff are familiar with our program and the assistance our individuals may need. A requirement for each service is that a person is present at each end of the service to account for the safety of the client. That is the ultimate objective of all of our programs interacting with this population.



Community Needs

The Livingston County Health Department (LCHD) is currently heading up a Community Health Needs Assessment (CHNA), to be completed by 2020.

LCHD is collaborating with local Health and Human Service agencies who have been contributing questions and topic areas for further consideration. The data gathered from the CHNA will also drive the creation of a new Community Health Improvement Plan (CHIP) for Livingston County, to establish priorities to improve the health and wellness of all our residents.

LCHD would like to thank all those who have contributed to this process and for those that wish to continue as part of our MAPP/CHIP process, starting towards the end of summer- stay posted!

If you have any questions, please contact Natasha Radke at nradke@livgov.com.



Youth Advocacy

TCYS Youth Council advocate for youth and families in crisis!

Members of The Connection Youth Services Youth Council attended Dome Day in Lansing on March 21st, 2019. Dome Day is an annual event put on by The Michigan Network for Youth and Families. Runaway and Homeless Youth (RHY) providers from across the state of Michigan meet with state legislators to advocate for programs like The Connection Youth Services.

They were acknowledged by Lieutenant Governor Garlin Gilchrist. They held meetings with members of Senator Lana Theis's office, State

Representative Ann Bollin's office, and State Representative Hank Vaupel and his staff. They shared stories about their personal experiences and advocated for a funding increase for RHY providers at a state level. They were recognized as State Representative Ann Bollin and State Representative Hank Vaupel's special guests during the house session.

The Youth Council members enjoyed their visit to the State Capitol and look forward to future advocacy work.



Livingston County Celebration

The Michigan Coalition Against Homelessness will be recognizing Justin Babbitt as a Public Policy Champion at their Breakfast of Champions on May 29th.

Justin Babbitt is a Staff Attorney at Legal Services of South Central Michigan in Lansing. Mr. Babbitt is a housing attorney who focuses on eviction and public housing and also spearheads the Livingston County Eviction Diversion Program (EDP). Since its inception in 2016, evictions in Livingston County have dropped from over 1,000 per year down to 50. This has had a direct correlation in lowering the amount of homeless individuals, especially those most at risk for eviction, such as single mothers, domestic violence victims, and persons of color in Livingston County. Babbitt has represented over 700 persons in five different counties facing eviction and imminent homelessness. He also serves as the Vice-Chair of the Livingston County Homeless Continuum of Care and Chair of the Livingston County Housing Stability Task Force in an effort to reduce homelessness and help reshape the current housing issues in the county.



Stories of Hope

Hanover Insurance Group employees, the Hanover Heroes, on April 17, 2019 participated in a team building event through the Impact 4 Good Bike Program. Ten teams of 7 employees competed in challenge events with the final challenge to build a bike for a youth. Livingston County DHHS foster care youth were the recipients of the 11 bikes built. Each child received their bike, helmet and bike lock just in time for Easter.

Hanover Insurance Group has been a community partner with Livingston County DHHS on multiple projects that serve our foster care and P2P families.

Thank you to the Hanover Heroes for their support in Livingston County!



Livingston County Human Services Collaborative Body

622 E. Grand River Ave
Howell, Michigan
48843

Phone: 517-586-2039

Fax: 517-552-2526

E-mail: arennie@cmhliv.org



Ensuring a system of support for members of our community.

What is the Purpose of the Livingston County HSCB?

The Livingston HSCB started in 1989 and was officially recognized as the county Multi-Purpose Collaborative Body by the state and county Board of Commissioners in 1995. Now, referred to as a Community Collaborative by the state, the HSCB is comprised of 26 appointed members that work together to coordinate health and human services across systems. The HSCB also:

- Develops strategies and programs to meet current and future needs
- Fiscally manages state-funded collaborative initiatives
- Monitors the effectiveness and efficiency of collaborative projects

The HSCB does this work through established committees and workgroups which have specific goals and objectives to complete. The HSCB and most workgroups meet monthly and consist of representatives from public and non-profit organizations, business, and interested residents of the county. To learn about the work of the HSCB, contact Anne Rennie at arennie@cmhliv.org.

Upcoming Events in Livingston

CAP Kid's Fair 2019

Saturday, June 1st and Sunday June 2nd in conjunction with Pinckney's Art in the Park Festival. For more information call Holly at 517-548-1350

Livingston County Community Alliance's 3rd Annual Golf Outing

June 8th at Whispering Pines Course in Pinckney. 8am Registration

To Register: <https://lccagolf.eventbrite.com>

Summer Lunch Bunch—opens June 18th

The Salvation Army in coordination with the Hunger Council and United Way, will be operating 6 full sites of Summer Lunch Bunch starting on June 18th. They also have 6 free events planned. For more information, contact Ashley Longstreet at ashley_longstreet@uscsalvationarmy.org

Howell Chamber of Commerce 34th Annual Balloonfest—June 28th - 30th

See their website for more details—www.michiganchallenge.com

32nd Annual Senior Power Day—August 2nd

Brighton High School from 9 AM—3 PM. For more information visit www.livingstoncoa.org.

Love INC LeConcours de Livingston—August 4th

Event will be held at Waldenwoods Resort on from 2-5 PM. For more information: www.livingstonloveinc.org

United Way's 17th Annual Day of Caring - August 7th

Contact Livingston County United Way for details. lccdayofcaring.org or 810-494-3000

Backpack and Connect for Kids Event—August 8th

Kid's Connect from 5:30—8 PM and Backpacks from 6-8 PM

ATTENTION ALL GOLFERS!

Summer Golf Outings to support the wonderful agencies who serve our community. Please join us!

June 10th—The ARC of Livingston. Contact (517) 552-3620

June 10th—Work Skills. Contact (810) 227-4868

June 25th—VINA Dental. Contact (810) 844-0240

We are on the web at :
<http://www.co.livingston.mi.us/hscb/>



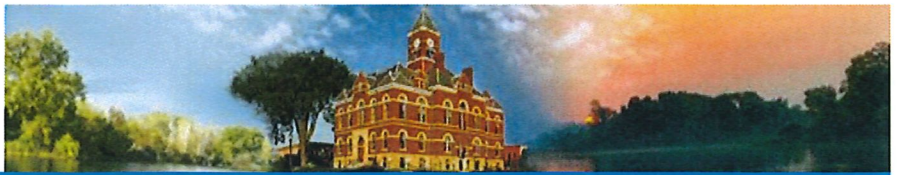
Like us on
Facebook





Liv.Co UPDATE

Monthly News from the
Livingston County Commissioners



June 2019

Livingston County Board of Commissioners



District 1 - Kate Lawrence

District 2 - William Green

District 3 - Wes Nakagiri

District 4 - Douglas G. Helzerman

District 5 - Donald S. Parker

(Board Chairman)

District 6 - Robert J. Bezotte

District 7 - Carol S. Griffith

District 8 - Dennis L. Dolan

(Board Vice-Chairman)

District 9 - Gary Childs

"The mission of Livingston County is to be an effective and efficient steward in delivering quality services within the constraints of sound fiscal policy. Our priority is to provide mandated services which may be enhanced and supplemented to improve the quality of life for all who work, reside, and recreate in Livingston County."

Board Accepts the Livingston County Transit Master Plan

The Livingston County Board of Commissioners recognizes the impact of public transportation and contracted with AECOM Great Lakes, Inc. to provide consulting services for a countywide public transportation study to support the development of a new Transit Master Plan. AECOM compiled their results and presented them to the Board, which accepted the plan as a tool to provide guidance in making future adjustments in Livingston County's public transportation system. The four major goals identified in the plan are to; improve the system efficiency of current service; develop new services that expand the customer base and respond to unserved needs; provide regional connections; and collaborate across communities, agencies, and sectors to have multimodal transportation considered as part of the County's development. As a result of the Plan, the Board is committed to continuing to operate LETS as a County Transportation System and will consider the appropriate level of local funding through the County's budgeting and strategic planning activities.

Monthly Meetings

6/3/2019 - General Government &
Health & Human Services
Meeting at 7:30 PM

6/5/2019 - Finance Committee at
7:30 AM

6/10/2019 - Full Board Meeting at
7:30 PM

6/12/2019 - Personnel Committee
at 8:30 AM

6/17/2019 - Infrastructure &
Development & Public Safety at
7:30 PM

6/19/2019 - Finance Committee at
7:30 AM

6/24/2019 - Full Board Meeting at
7:30 PM

Livingston County Airport Updates

The Livingston County Airport encompasses over 600 acres of property and has one 5002' runway. The Airport has a staff of 5 individuals and is open 24 hours a day, but only staffed from 7 am - 5 pm Monday through Friday and 8 am - noon on the weekends. During snow events, Airport staff can be at the Airport up to 24 hours a day! Customer service for based aircraft and transient aircraft is a large part of the work day, as is seasonal mowing, snow removal, airfield lighting and equipment maintenance, hangar maintenance and a myriad of other activities. There are approximately 185 aircrafts currently based at the Airport. Recently, a grant agreement with the Michigan Department of Transportation to fund re-marking the pavement at the Airport was accepted by the Board. A high speed runway broom for snow removal has been approved and will be purchased from M-B Companies, Inc this year. Finally, an amendment to the lease agreement with Construction Helicopters, Inc. was approved to include property for additional parking.

Resolutions Passed by the Board of Commissioners & Appointments

- A contract with Paige M. Favio to provide attorney services to the Intensive Treatment Mental Health Court has been approved.
- An amendment to resolution #2018-06-105 to amend the payment terms of the short term loan from the Delinquent Tax Revolving Funds to the Livingston No. 1 Drainage District has been approved.
- Comcast Cable Communications Management, LLC has been authorized to work with Central Dispatch to be Livingston County's primary 911 non-emergency line service provider.
- The FY 2018-2019 Hazardous Materials Emergency Preparedness Grant Program Award Agreement has been approved. The Local Emergency Planning Committee will utilize this funding to identify hazardous material sited and enhance response planning.
- An agreement with Energage, LLC. to provide employee engagement surveying and results analysis and briefing services.
- Mary Serio has been appointed to the Livingston County Community Mental Health Authority Board with a term expiring 12/31/19.
- District Court Judge Shauna Murphy was appointed to the Livingston County Community Correction Advisory Board with a term expiring 10/31/22.
- The Livingston County Annual Budget Process and Calendar for 2020 was approved.
- A supplemental appropriation to the FY 2019 budget for the replacement of 5 HVAC roof-top units at the Sheriff building was approved.
- Evergreen Outdoor, Inc. was awarded an agreement to provide lawn care and snow removal services for 3 years.
- The Treasurer has been authorized to establish the 2018 Delinquent Tax Fund to settle delinquent tax accounts on a timely basis.
- LETS has created and implemented a Flexible Schedule Time Off Policy and Regular Schedule Time Off Policy and revisions to the Sick Call-In Policy and Vacant Position Policy.
- An amendment has been made to the Transit Attorney Legal Services Agreement to extend the contract for a period of 2 years.
- An amendment to the FY 2019 Car Pool and Veterans Services budget was approved for the purchase of a replacement 2019 Dodge Caravan wheelchair accessible van.
- The Board authorized a temporary construction easement for the City of Howell's State Street Reconstruction Project and a permanent utility easement for DTE Energy's reconstruction of the underground utilities in the area.
- Livingston County's Specialty Courts and Programs will submit grant applications for State Court Administrative Office Grant Funding for FY 2020.

Pending Resolutions

- The Board will consider amending the Livingston County Board of Commissioners 2019 Rules with language in accordance with the recent amendment made to the Open Meetings Act.
- The IT department is seeking approval for a 5-year agreement with Windstream for telephone and internet services.
- The Livingston County Planning Commission will ask the Board for formal recognition of their receipt, review, approval, and filing of the 2020-2025 Livingston County Capital Improvement Plan. The Plan is a multi-year inventory that identifies projects approved or anticipated by County departments.
- Equalization will ask the Board authorize the levy of the County's 2019 millages.