

AGENDA
BRIDGEWATER TOWNSHIP BOARD OF TRUSTEES
Date February 4, 2016 7:00 p.m.

CALL TO ORDER / PLEDGE OF ALLEGIANCE

CITIZEN PARTICIPATION

Public Comment: Any person shall be permitted to address a meeting of the Township Board.

Public comment shall be carried out in accordance with following board rules and procedures:

1. Comments shall be directed to the board, with questions directed to the chair.
2. Any person wishing to address the board shall state his or her name and address.
3. Persons may address the board on matters that are relevant to Township government issues.
4. No person shall be allowed to speak more than once on the same matter, excluding the time needed to answer board member's questions. The chair shall control the amount of time each person shall be allowed to speak.

APPROVE MINUTES: January 7, 2016 Regular Meeting

REVIEW AND APPROVE AGENDA

PUBLIC-SAFETY REPORT

REPORTS & CORRESPONDANCE

1. Treasurer's Report
2. Clerk's Report
3. Supervisor's Report
4. Trustees' Reports
5. Written Reports: Zoning Administrator Report, Assessor Report, Planning-Commission Minutes

REGULAR AGENDA

1. Financials, Approve Disbursements
2. GS Materials Status/Input from Board for PC
3. Poverty Guidelines Resolution
4. Salary Resolutions
5. Budget Presentation 2016-2017
6. Road Commission 2016 Road Projects
7. WATTS Dues

CITIZEN PARTICIPATION

ADJOURN

Upcoming Meetings and Events:

Township Planning Commission: February 8, 2016, Bridgewater Township Hall, 7:00 p.m.

Township Board of Trustees: March 3, 2016 Bridgewater Township Hall, 7:00 p.m.

Southwest Washtenaw Council of Governments: TBA, 7:30 p.m.

**BRIDGEWATER TOWNSHIP
BOARD OF TRUSTEES MEETING
MINUTES OF MEETING
THURSDAY, DECEMBER 3, 2015**

I. CALL TO ORDER

The regular monthly meeting of the Bridgewater Township Board of Trustees was called to order by Supervisor Smith at 7:03p.m. followed by the pledge of allegiance to the flag at Bridgewater Township Hall, 10990 Clinton Road, Manchester, MI.

Present: Supervisor Ronald Smith, Clerk Laurie Fromhart, Treasurer Michelle McQueer and Trustees David Faust and Geoffrey Oliver.

Attendance: 2

II. CITIZEN PARTICIPATION

There were no public comments.

III. APPROVAL OF MINUTES

Smith moved to approve the November 5, 2015 meeting minutes as drafted. Faust seconded the motion which was adopted unanimously.

IV. REVIEW AND APPROVE AGENDA

Smith moved to approve the agenda as presented. McQueer seconded the motion which was adopted unanimously.

Public Safety Report

The Sheriff's Department submitted a written report to the Board on the law enforcement activities for the month of October 2015.

V. REPORTS AND CORRESPONDANCE

A. Treasurer's Report

McQueer reported winter tax bills were mailed on December 1, 2015.

B. Clerk's Report

Fromhart reported she contributed three articles for the Township newsletter, the Presidential Primary Election will include the county-wide 800 MHz millage renewal proposal, and the payroll audit was conducted on November 10th.

C. Supervisor's Report

Smith reported he followed up with the State regarding mowing along US 12 and learned the Township will not be notified in advance of any work to be performed in the road right of way. Smith reported he found a couple of companies that may be interested in being the Township's locator for Miss Digg and the issue of ownership of the WWTP is still outstanding. Smith reported he attended the annual inspection of GS Materials and learned that they are segregating the topsoil now and plan to sell it. Smith also reported OHM may do the modeling for the hydrology of the lake for GS Materials' MDEQ permit. The Board expressed concern that it would create a conflict of interest if OHM were to do work for GS Materials and also serve as the Township engineer.

D. Trustees' Report

No report.

E. Written Reports

Board packets included reports from the Assessor, Zoning Administrator, and Planning Commission.

VI. PRIORITY BUSINESS

A. Approve Disbursements from November 6, 2015 – December 3, 2015

Oliver moved to pay the monthly bills from the general and sewer funds in the total amount of \$49,882.77. Smith seconded the motion. Roll Call Vote: Faust yes, Fromhart yes, McQueer yes, Oliver yes, Smith yes. Motion passed.

B. Rustic Glen Stipulation Approval

Smith reported Rustic Glen offered a stipulation to value the day before the scheduled tribunal hearing and he instructed the Township attorney to see if the tribunal judge would accept it with the understanding the Board has 21 days to approve it. **Smith moved to approve the Rustic Glen stipulation.** Fromhart stated the Township attorney signed off on the stipulation without the Board's direction or approval and the Supervisor had no authority to direct the Township attorney to do so without the Board's approval. Fromhart also stated the stipulation for entry of consent judgment and consent judgment was entered on November 13th which is a done deal and there is no time period of 21 days for the Board's acceptance. Fromhart stated the only option for the Board at this point would be to have the Township attorney file a motion for rehearing or reconsideration. **McQueer seconded the motion. Motion passed with Fromhart opposed.**

C. WWTP Meter Replacement

Smith reported the outflow meter at the WWTP needs to be replaced at an estimated cost of \$3500. **Faust moved to authorize the Supervisor to purchase a new outflow meter for the WWTP not to exceed \$4000. Oliver seconded the motion. Roll Call Vote: Faust yes, Fromhart yes, McQueer yes, Oliver yes, Smith yes. Motion passed.** Smith also reported Tetra Tech completed the electronic reprogramming of the computer to shut off the equalizer pump while the RAS pump is running to stop the surging at the plant.

D. Board Appointments

Smith moved to appoint Mark Iwanicki and Calvin Messing to the Planning Commission for 3 year terms ending 12/31/18 and William Riley to the Zoning Board of Appeals for a 3 year term ending 12/31/18. McQueer seconded which was adopted unanimously. Fromhart moved to appoint Carly Kratz as Township Representative to the River Raisin Watershed Council. Faust seconded the motion which was adopted unanimously.

E. Discussion: Goals for 2016

The Board discussed goals for 2016 to include Sewer Use and Rate Ordinance review, cemetery and parking lot improvements, new town hall doors, outdoor faucets, new public notice box, and WWTP operation and maintenance manual.

VII. CITIZEN PARTICIPATION

There were no public comments.

VIII. ADJOURNMENT

Smith moved to adjourn the meeting at 8:40 p.m.

Respectfully submitted,
Laurie Fromhart
Bridgewater Township Clerk

APPROVED

**BRIDGEWATER TOWNSHIP
BOARD OF TRUSTEES MEETING
MINUTES OF MEETING
THURSDAY, JANUARY 7, 2016**

I. CALL TO ORDER

The regular monthly meeting of the Bridgewater Township Board of Trustees was called to order by Supervisor Smith at 7:00 p.m. followed by the pledge of allegiance to the flag at Bridgewater Township Hall, 10990 Clinton Road, Manchester, MI.

Present: Supervisor Ronald Smith, Deputy Clerk Judy Klager, Treasurer Michelle McQueer, Trustees David Faust and Geoffrey Oliver.

Absent: Clerk Laurie Fromhart.

Attendance: 6

II. CITIZEN PARTICIPATION

A resident complained about the closing of Bemis Road and Austin Road bridges and asked the Board to contribute the Township's share of funds to repair or replace the Bemis Road Bridge.

III. APPROVAL OF MINUTES

Smith moved to approve the December 3, 2015 meeting minutes as drafted. Faust seconded the motion which was adopted unanimously.

IV. REVIEW AND APPROVE AGENDA

McQueer moved to approve the agenda as presented. Oliver seconded the motion which was adopted unanimously.

Public Safety Report

The Sheriff's Department submitted a written report to the Board on the law enforcement activities for the month of November 2015.

V. REPORTS AND CORRESPONDANCE

A. Treasurer's Report

McQueer submitted a written report to the Board.

B. Clerk's Report

No report.

C. Supervisor's Report

Smith reported the programming change at the sewer plant worked and the plant seems to be running more stable. Smith reported the new flowmeter for the sewer plant was installed yesterday but has to be calibrated and they are in the process of fabricating the collection system. Smith also reported he received an email from Chip Tokar claiming GS Materials LLC owes the Township 500 tons of gravel according to his records. The Board noted the Clerk had previously reported a total amount of gravel due and owing to the Township and agreed they will have to check the numbers.

D. Trustees' Report

Oliver reported on the WWCA meeting and noted the annual permit reports for Bridgewater Township will be available if they're not already now. Oliver reported the WWCA is considering increasing their work days from

3 to 4 days in the summer because there is more work and they are having a harder time keeping up. Oliver also reported the WWCA is looking into accepting credit cards for the purchase of permits.

E. Written Reports

Board packets included reports from the Assessor, Zoning Administrator, and Planning Commission.

VI. PRIORITY BUSINESS

A. Approve Disbursements from December 4, 2015 – January 7, 2016

Smith moved to pay the monthly bills from the general and sewer funds in the total amount of 21,502.60. McQueer seconded the motion. Roll Call Vote: Faust yes, Fromhart absent, McQueer yes, Oliver yes, Smith yes. Motion passed.

B. Approve 2016-2017 Meeting Dates

Oliver moved to approve Resolution 01-07-16 to Adopt Regular Board of Trustee Meeting Dates. McQueer seconded the motion. Roll Call Vote: Faust yes, Fromhart absent, McQueer yes, Oliver yes, Smith yes. Motion passed.

C. Conversation GS Consent Agreement/Ordinance 59

The Board discussed GS Materials LLC gravel pit operation and their request to transition the three GS Materials LLC parcels from regulation by the consent agreement to unify the whole extraction operation under the standards of Ordinance 59.

D. USIC Proposal

Faust moved to approve USIC Locating Services, LLC proposal with an annual fee of \$2000. Oliver seconded the motion. Roll Call Vote: Faust yes, Fromhart absent, McQueer yes, Oliver yes, Smith yes. Motion passed.

E. RRWC Membership Dues

McQueer moved to approve the RRWC 2016 Membership Dues of \$167. Smith seconded the motion. Roll Call Vote: Faust yes, Fromhart absent, McQueer yes, Oliver yes, Smith yes. Motion passed.

F. Township Hall Garbage Disposal

Smith moved to approve that the Clerk procure twice a month garbage pick-up at the town hall. Faust seconded the motion. Roll Call Vote: Faust yes, Fromhart absent, McQueer yes, Oliver yes, Smith yes. Motion passed.

VII. CITIZEN PARTICIPATION

A resident commented that he had some questions about the Township ordinances and indicated he would contact the supervisor to answer them.

VIII. ADJOURNMENT

Smith moved to adjourn the meeting at 8:07 p.m.

Respectfully submitted,
Laurie Fromhart
Bridgewater Township Clerk



WASHTENAW COUNTY OFFICE OF THE SHERIFF



JERRY L. CLAYTON
SHERIFF

2201 Hogback Road ♦ Ann Arbor, Michigan 48105-9732 ♦ OFFICE (734) 971-8400 ♦ FAX (734) 973-4624 ♦ EMAIL sheriff@ewashtenaw.org

MARK A. PTASZEK
UNDERSHERIFF

January 5, 2016

Ron Smith
Bridgewater Township Supervisor
10990 Clinton Rd
Manchester, MI 48158

Dear Mr. Smith,

Attached you will find the December report for service provided by the Washtenaw County Sheriff's Office to Bridgewater Township. The report shows specific information, with comparison to previous years, for time spent by position, traffic enforcement, total calls for service (including MSP), and deputies under contract from other jurisdictions responding into Bridgewater Township.

In Summary, Bridgewater Township had 42 calls for service for the month of December. Of the 42 calls the Michigan State Police responded to 21. The Sheriff's Office responded to 5 calls, and 16 calls were administratively cleared with no police response. In general these calls are typically: BOL's (Be on the Lookout), ambulance requests transferred to Huron Valley Ambulance, cancelation of call due to other resolution and alarm company cancels due to home owner request.

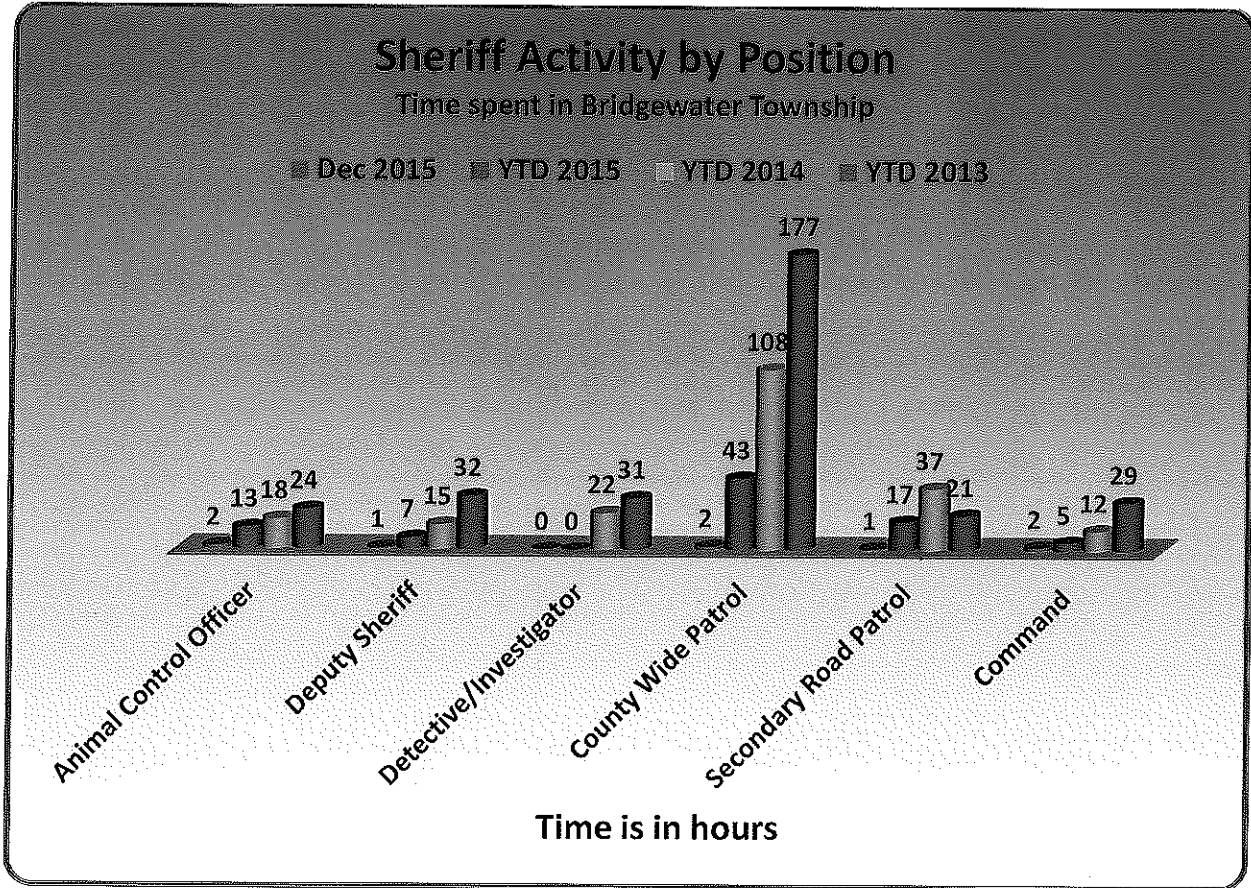
Please contact me at kingl@ewashtenaw.org or 734-994-8104 if you should need further information or clarification or wish to have this information in electronic form.

Respectfully,

Lisa King
Lieutenant Western Operations



Washtenaw County Sheriff's Office
 Bridgewater Township Services—December 2015



Animal Control Officer: County funded animal control officer responding to complaints involving domestic animals or wild animals that have been domesticated.

Deputy Sheriff: Deputies under contract by another jurisdiction who perform law enforcement duties in non-contract areas.

Detective/Investigator: County Funded detectives/investigators who have additional training, experience, and equipment to perform higher level law enforcement duties.

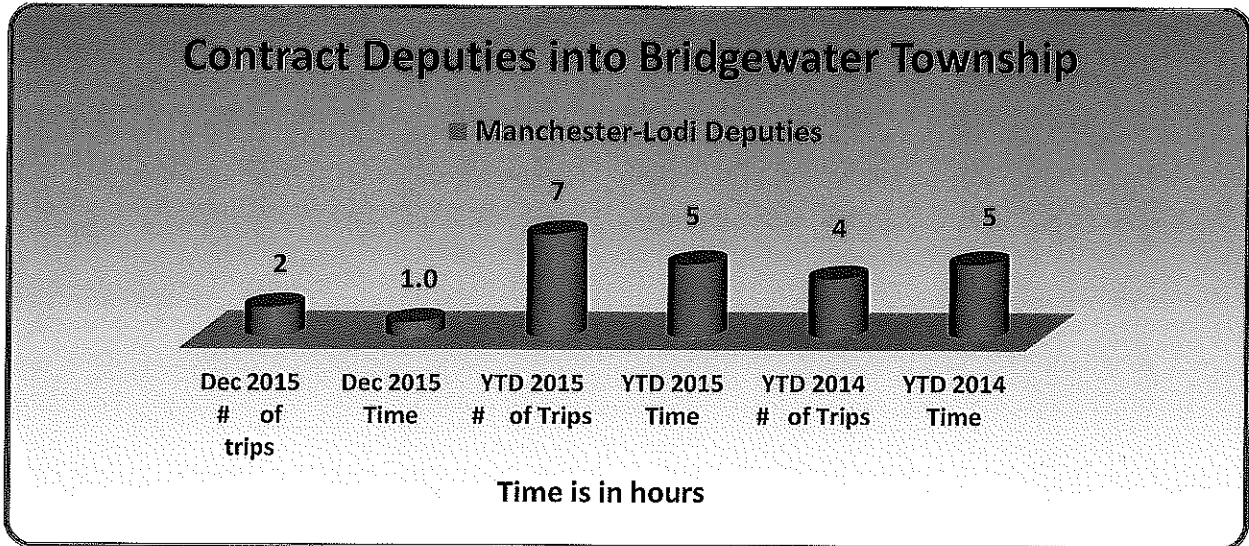
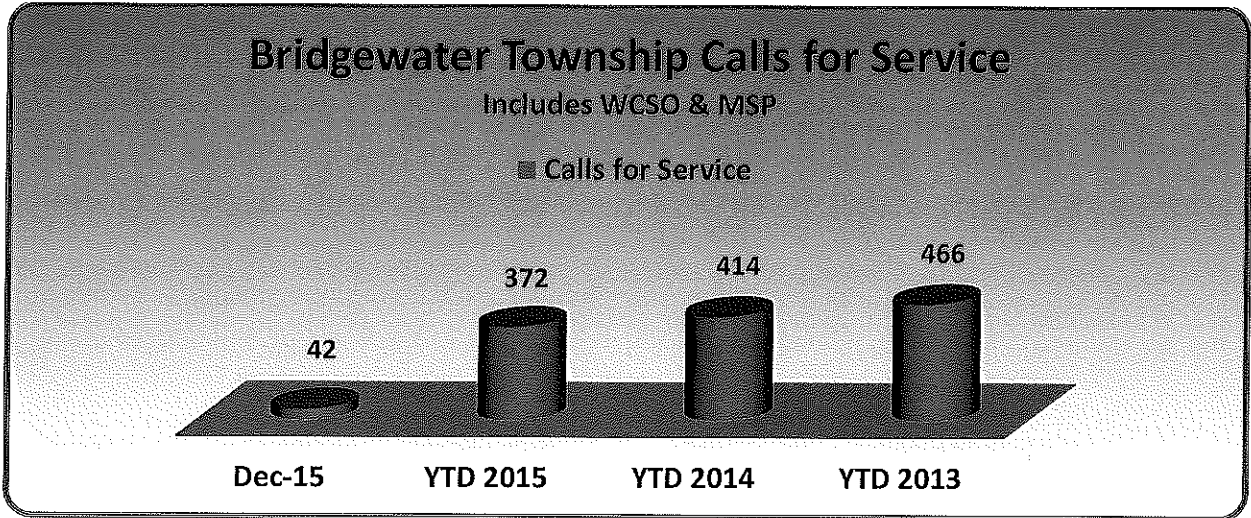
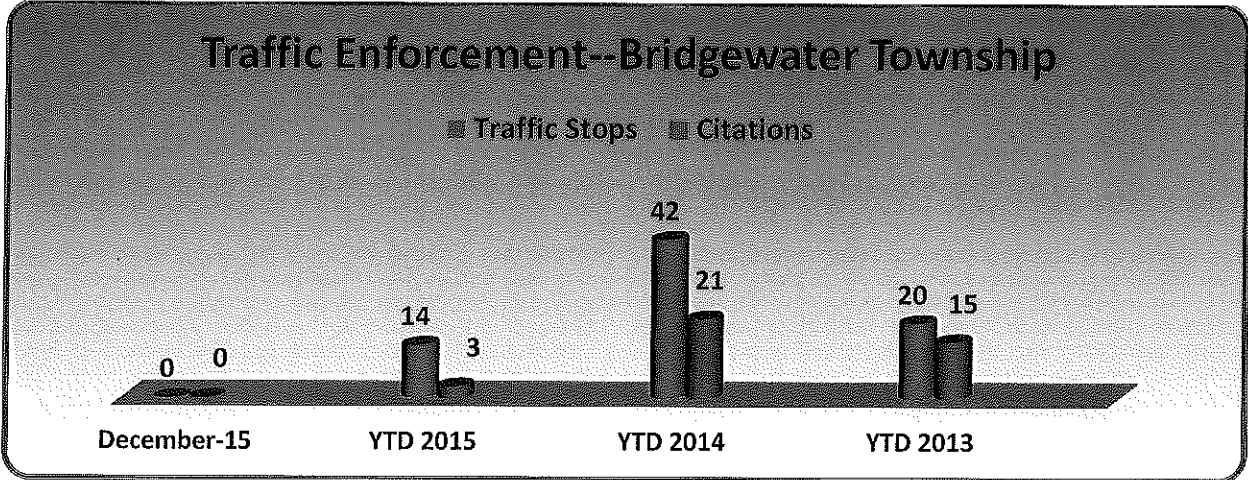
County Wide Patrol: County funded county wide road patrol deputies who primarily perform law enforcement duties in non-contracting areas.

Secondary Road Patrol: A partially funded grant to provide traffic enforcement on secondary roads throughout the County. Respond to and investigate traffic related incidents on secondary roads. On call investigators for serious injury and fatal motor vehicle crashes.

Command: Road patrol sergeants who supervise the above staff. Manages on duty staffing and coordinated on scene police response.



Washtenaw County Sheriff's Office
 Bridgewater Township Services—December 2015



Emergency manager, official recall not options until fall By Ben Freed *benfreed@mlive.com*

Augusta Township residents will have no recourse to recall their board, clerk, treasurer or supervisor until elections in the fall.

A Michigan State Police investigation revealed at least \$80,000 missing from the township's ledgers and "a complete and total lack of accountability" that may have resulted in more missing funds.

According to Michigan election law, public officials serving a term longer than two years cannot be recalled in the last year of their term.

The Augusta Township board and officials were elected to four-year terms in 2012 and will be up for re-election this year.

Primary elections will be in August and the general election in November.

Michigan Township Association staff attorney Catherine Mullhaupt said a takeover from the state is highly unlikely because the township has not defaulted on its payment responsibilities.

"The emergency management statues deal with communities that are in extreme financial distress," she said.

"Having embezzlement or misappropriation is distressing, but it's not the same thing. It's only when you're looking at bankruptcy when an emergency manager would be installed. There's a pretty lengthy process before that happens."

'A BAD REPORT CARD'

Township clerk Kathy Giszczak said the township has never failed to make a payment on time despite its financial troubles. The township hired accountants from Rehmann to help settle its books and brought in auditing firm UHY, LLP to complete audits for the last two years.

"As a charter township, we're supposed to have an annual audit, and it's supposed to be done by September," she said.

"Well, last year, we just didn't have one, and this year's will clearly be late.

We're going to get a bad report card on these, but I believe we're moving in the right direction and 2016 will be an improvement."

An additional audit performed by the state in June 2014 has yet to be released. Giszczak said that audit was put on hold during the Michigan State Police investigation that led to the arrest of deputy treasurer Brendan Humeniak. The results are expected in the near future.

The township has implemented some new practices designed to help avoid future confusion, including the issuance of printed receipts for cash or check payments at the township hall. The clerk said she believes the audits will show the money is all present in the townships accounts but was not accounted for correctly.

"It's basically like we haven't been balancing or keeping our checkbook for the last two or three years," she said.

"So, the money is there, we just don't know exactly how much or what is supposed to be there for what purpose. What was put in to pay for utilities, what was supposed to be for the general fund, we're having to go back and reconstruct that."

RECALL ATTEMPTS

Trustee Ira Todd has maintained more money is still missing, quoting a figures he says come from an accountant who was hired on contract basis to do work for the township.

He has demanded township officials submit to polygraph tests and repeatedly questioned whether Giszczak and treasurer Lynda Dew properly performed their duties.

Giszczak survived recall attempts in 2006 and 2011.

The efforts were led by C.J. McDonald, an Augusta Township resident with a longstanding dispute with Giszczak. The clerk said her third term on the board will be her last.

"I've decided I'm just spent," she said. "I want to move on to doing other things, and I will not be seeking re-election in November."

Current treasurer Lynda Dew was among those who helped organize the most recent recall attempt, McDonald told The Ann Arbor News in 2010.

After being elected in 2012, Dew appointed her then-19-year-old grandson Humeniak as deputy treasurer. Humeniak pleaded guilty to three charges of embezzlement as a public official Jan. 9 and will have a sentencing hearing in February in relation to about \$10,000 of the missing funds.

"This case is the type of egregious violation of the public trust that damages the very foundation of our governmental institutions," Attorney General Bill Schuette said.

Candidates running for township office on a party ticket must file their affidavit of identity and nominating petitions with the clerk by April 19 to be included on the August primary ballot. Candidates wishing to run without party affiliation must file by July 28.

Dew declined to comment, saying she would release a statement once legal matters are settled.

Township Supervisor Pete Hafler has been out of the office for more than five weeks on medical leave.

Acting supervisor Iva Bielec— also a member of the team that attempted to recall Giszczak in 2011 — said there is no timetable for his return.

Bridgewater Township

Zoning Administrator Report

January 2016

Prepared by: **Rodney C. Nanney, Zoning Administrator**

During this month, the following zoning compliance certificate and applications were received, reviewed, and acted upon. Also included is a summary of other ordinance enforcement and administration-related activities:

Zoning Compliance Certificates:

1. **Zoning Compliance Certificate – Bennett (8430 Neal Rd., Manchester).** Application for approval of a new 40-foot by 64-foot pole barn for agricultural purposes, which conforms to all applicable Zoning Ordinance requirements. Approved 1/15/2016.
2. **Zoning Compliance Certificate – Taggart (12584 Clinton Rd., Clinton).** Application for approval of the installation of 175-feet of four-foot-high decorative rail fencing, which conforms to all applicable Zoning Ordinance requirements. Approved 1/28/2016.
3. **Zoning Compliance Certificate – Lanford (10804 Braun Rd., Manchester).** Application for after-the-fact approval of two (2) accessory structures constructed without required zoning or building permits. A zoning compliance permit was approved on 1/28/2016 for the 266 square-foot gazebo structure (building “J” on their plan), after it was determined to conform to all applicable Zoning Ordinance requirements. The zoning compliance permit application for the 408 square-foot woodshed (building “I”) abutting the rear (north) lot line was denied, because the structure as constructed encroaches well into the minimum required rear yard setback area and exceeds the maximum 5% ground floor coverage standard for the AG District. A follow up letter was sent to the property owner requesting action within 30 calendar days to resolve the violation.

Ordinance administration and enforcement:

4. **9175 Willow Rd. (Charles Martin) – outdoor storage of inoperable vehicles and contractor’s equipment in the AG District.** In response to a complaint, we visited this property and observed a substantial amount of outdoor storage, including vehicles that appear to be inoperable, trailers, and other equipment and debris. Based on vehicle markings and other available data on the property, it appears that the property is being used as a contractor’s storage yard in violation of the Zoning Ordinance. A letter has been sent to the owner requesting clean-up of the property, including all unlicensed or inoperable vehicles, and removal of the contractor’s storage yard business activities.
5. **Telephone calls and emails.** Received several telephone calls and emails from residents, realtors, and property owners, seeking information regarding zoning requirements for various projects.

Respectfully submitted,

Rodney C. Nanney
Zoning Administrator

BRIDGEWATER TOWNSHIP

Rodney C. Nanney
Zoning Administrator

P.O. Box 464
Whitmore Lake, MI 48189

January 29, 2016

Charles Martin
P.O. Box 188
Saline, MI 48176

Subject: Notice of complaint regarding business activity and outdoor storage at 9175 Willow Rd. in the AG (General Agriculture) District. (parcel #Q-17-25-200-007)

Dear Mr. Martin:

This letter is intended to make you aware that my office recently received a complaint regarding conditions on your property at 9175 Willow Rd. in the AG (Agricultural) zoning district. We have observed that your property is occupied by what appears to be a substantial contractor's storage yard or similar business operation, including outside storage of multiple trucks, trailers, and equipment in the yard and along the east side of the property. We also observed on recent Google Earth aerial photography of your property (attached) that there is a substantial amount of other vehicles, boats, and debris stored outside throughout the property.

Operating a contractor's storage yard on this property is a violation of the Township Zoning Ordinance, as this is not a permitted land use in the AG District. To be able to operate this type of business at this location would require Township Board approval of a rezoning to the LI (Light Industrial) zoning district, and approval of a site plan by the Planning Commission.

In addition, the Zoning Ordinance limits parking of vehicles on a parcel used for a residence to designated parking areas, such as a garage, pole barn or driveway (see Section 12.03.1). Parking or storage of motor vehicles elsewhere in the yard is prohibited, and all storage of inoperable or unlicensed vehicles should take place completely within an enclosed structure [see Section 12.02.2 of the Zoning Ordinance and Ord. No. 37 (Storage and Disposal of Junk)].

To resolve these ordinance violations, please take action within 15 days of this letter (by Monday, February 15, 2015) to:

- 1. Remove all unlicensed or inoperable vehicles from the property or relocate them to storage within a structure; and**
- 2. Clean up and remove all debris from the property;**
- 3. Permanently cease and remove the contractor's storage yard business activities from the property, and remove all associated trucks, trailers, and equipment from the property.**

Copies of the referenced ordinances and additional information are available on the Township's website at <http://twp-bridgewater.org>. Paper copies of the Zoning Ordinance can also be found at the Clinton, Saline, and Manchester public libraries in the reference section. **Please contact me to confirm receipt of this notice at (734) 483-2271, or via email at Rodney@buildingplace.net.**

Respectfully submitted,

Rodney C. Nanney
Zoning Administrator

Cc: Charles Martin or Occupant, 9175 Willow Rd., Saline, MI 48176



BRIDGEWATER TOWNSHIP

Rodney C. Nanney
Zoning Administrator

P.O. Box 464
Whitmore Lake, MI 48189

January 28, 2016

Walter or Robin Lanford
10804 Braun Rd.
Manchester, MI 48158

Subject: Response to after-the-fact zoning compliance permit applications for the gazebo and woodshed structures constructed without permits at 10804 Braun Rd. in the AG (General Agriculture) District. (parcel #Q-17-15-400-016)

Dear Mr. and Mrs. Lanford:

We have completed our evaluation of your response to our initial notice of violation for structures constructed without permits on your property at 10804 Braun Rd. Based on the documentation you provided, the scope of violations has been narrowed to the 266 square-foot gazebo structure (building "J" on the plans you submitted), and a 408 square-foot woodshed structure (building "I") located at the immediate rear of the parcel.

The zoning compliance permit for the gazebo (building J) has been approved and is enclosed for your files. Please note that a building permit will also be required for this structure. **Please contact the Township's Building Inspector, Dale Behnke, at (734) 428-7001 within ten (10) days of this letter to make application for the building permit and arrange for inspections.**

Unfortunately, the zoning compliance permit for the woodshed (building I) cannot be approved for the following reasons:

- The structure, as constructed, intrudes well into the minimum required ten (10) foot rear yard setback area for residential accessory structures and is therefore in violation of Section 6.03D.4. of the Zoning Ordinance; and
- The additional floor area of this structure is enough to cause your parcel to be in violation of the maximum 5% ground floor coverage requirement that applies in the AG zoning district per Article 3.0 (Dimensional Standards). Based on the gross lot area of your parcel, a maximum of 4,987 square-feet of the lot may be covered with structures. With the wood shed, your parcel exceeds this limitation by 126 square-feet.

Please take action within thirty (30) days of this letter (by Monday, February 29, 2016) to demolish and remove the unlawful woodshed structure (building I) from the parcel. As an alternative, if the structure can be relocated and reduced in size to conform to the above-listed Ordinance standards, you are welcome to submit an amended application and associated plans to the Township for further review and action.

Copies of the Township ordinances are available on the Township's website at <http://twp-bridgewater.org>. Please contact me with any questions at (734) 483-2271, or via email at Rodney@BuildingPlace.net. Questions about state Construction Code requirements should be directed to Mr. Behnke.

Respectfully submitted,

Rodney C. Nanney
Zoning Administrator

Bridgewater Township Planning Commission Minutes - Approved

I. 14-Dec-15 meeting called to order 7:07 P.M. by Dave Horney

II. Roll Call

Cal Messing	Dave Horney	Mark Iwanicki
Ron Smith	Tom Wharam	

III. Citizen Participation

- None

IV. Review and Approve Agenda

- Motion to approve the agenda as presented – Dave Horney
- Second to motion – Cal Messing
- Vote – unanimous

V. Approval of Minutes

- Motion to approve minutes from 9-Nov-15 as presented – Cal Messing
- Second to motion - Dave Horney
- Vote – unanimous

VI. Public Hearings

- None

VII. Old Business

A. GSM permit update

- GSM submitted an updated application with materials
- Rodney Nanny recommends a public hearing for January
- The roads are not a concern because the of the life of the existing pit
- Lenawee and Washtenaw Count road commissions are in contact with GSM about Bartlett Road
- The scope of the project has been reduced dramatically
- Motion for Public hearing for GSM Mineral Extraction License Application – Dave Horney
- Second to motion – Cal Messing
- Vote – unanimous
- Ron Smith will contact Fred Lucas to ask about the consent judgment
- The new zoning ordinance covers most things in consent judgment

Tom Wharam 1/11/16 7:10 PM

Deleted: everything

VIII. New Business

A. Use of 13115 Michigan Ave. property

- Will be used for repair of personal vehicles
- Rodney Nanny said that this is in the scope of the existing non-conforming substitution
- Rodney Nanny can add conditions to the zoning compliance
- Discussed the pluses and minuses of the zoning of the property

B. Election of officers

- Dave Horney opened the floor to nominations
- Cal Messing nominated Dave Horney for chair
- Second to motion - Tom Wharam

Tom Wharam 1/13/16 7:19 PM

Deleted: 14-Dec-15

Meeting date: 14-Dec-15

Page 1 of 3

Bridgewater Township Planning Commission Minutes - Approved

- Roll call Vote – Cal Messing– yes
Mark Iwanicki Dave Horney– yes
Ron Smith – yes Tom Wharam- yes
- Dave Horney nominated Tom Wharam for secretary
- Second to motion - Cal Messing
- Roll call Vote – Cal Messing– yes
Mark Iwanicki Dave Horney– yes
Ron Smith – yes Tom Wharam- yes
- Tom Wharam nominated Cal Messing as vice chair
- Second to motion - Dave Horney
- Roll call Vote – Cal Messing– yes
Mark Iwanicki Dave Horney– yes
Ron Smith – yes Tom Wharam- yes

C. Adopt meeting dates for 2015

- Agreed to leave the meeting on the second Monday of the month at 7:00 PM
- Reviewed the dates for holiday conflicts
- Motion to adopt the following dates for Planning Commission meeting– Tom Wharam
 - 11-Jan-16
 - 8-Feb-16
 - 14-Mar-16
 - 11-Apr-16
 - 9-May-16
 - 13-Jun-16
 - 11-Jul-16
 - 8-Aug-16
 - 12-Sep-16
 - 10-Oct-16
 - 14-Nov-16
 - 12-Dec-16
- Second to motion – Cal Messing
- Vote – unanimous
- Laurie Fromhart will post the above dates at the township hall

D. 2015 report to trustees

- Dave Horney will generate a report with budget for submittal to the board

IX. Communications

A. Report from Zoning Administrator – Rodney Nanney

- A report was provided and is on record

B. Report on 3-Dec-15 Board of Trustees meeting – Ron Smith

- The minutes were sent out to Planning Commission members and are on record

X. Informational Items

- None

Tom Wharam 1/13/16 7:19 PM

Deleted: 14-Dec-15

XI. Public Comment

- None

XII. Adjournment

- Next planning commission meeting is 11-Jan-16 at 7:00 P.M.
- Motion to adjourn – Dave Horney
- Second to motion – Cal Messing
- Vote – unanimous

Meeting adjourned at 8:15 P.M.

APPROVED

Tom Wharam 1/13/16 7:19 PM

Deleted: 14-Dec-15

I. 11-Jan-16 meeting called to order 7:03 P.M. by Dave Horney

II. Roll Call

Cal Messing	Dave Horney	Mark Iwanicki
Ron Smith	Tom Wharam	

III. Citizen Participation

- None

IV. Review and Approve Agenda

- Motion to approve the agenda as presented – Tom Wharam
- Second to motion – Mark Iwanicki
- Vote – unanimous

V. Approval of Minutes

- Motion to approve minutes from 14-Dec-15 as amended – Dave Horney
- Second to motion - Cal Messing
- Vote – unanimous

VI. Public Hearings

A. GSM mineral extraction

- Chip Tokar of Natural Resources Management gave a short presentation of the GSM quarry and the changes proposed
 - Must renew mineral extraction permit ever 5 years on the Crego-Pelts property
 - Every year must renew the GS Materials property through the annual inspection
 - Want to expand both lakes on both properties to move the lakes closer to each other
 - Will reapply with Michigan DEQ after several years to join the lakes
 - Have addressed the issues the township engineer and township planning consultant listed
 - Crego-Pelts property lake was 23 acres; adding 4.6 acres to west side
 - GSM property was 35.5 acres; adding 5.4 acres to east side
 - Expansion will allow the use of dredge
 - Currently have berms for visual and noise buffer; made of topsoil overburden; about 90% complete; minimum height is currently 8'
 - All mining is north of the emergency access road off of Hogan Road
 - Have been monitoring wells north of Willow Road
 - Ground water flows from northwest to southeast
 - Will lower main lake to within 1' of the original height
 - Do not have any development plans yet other than residential homes around lake; do not want to get permits yet
 - 4 phases; about 4 years per phase; have 15 – 20 years timeframe
 - Lakes are 15-17 feet in height different; will take years to lower lake level
 - Zone of influence does not extend beyond the property boundaries
 - Will not affect residential wells; Chip Tokar said that they monitor wells and any adjacent properties can join
 - Chip Tokar has been in contact with WCRC to maintain Bartlett Rd.

Bridgewater Township Planning Commission Minutes - Approved

- Motion to open public hearing at 7:36 – Dave Horney
- Second to motion - Cal Messing
- Roll call Vote – Cal Messing– yes Dave Horney– yes
 Mark Iwanicki - yes Ron Smith – yes Tom Wharam- yes
- Public Comment
 - Ron Kohmescher; asked about testing the water quality due to lead because of hunting; Chip Tokar said he is not aware of hunting on the property and would look into it
 - Tom Pelts; 811 Red Mills Dr. Tecumseh; speaking as a neighbor; mother must support expansion; not opposed to expansion; upset about not saving top soil for the agriculture reclamation; mined forty acres of property; should not be burying topsoil; should have a development plan; should protect lake to keep it clean
 - Wendy Brown 211 Willow Road; supports Tom Pelts; also concerned about water quality; must use reverse osmosis for water quality
- Motion to close public hearing at 7:47 –Dave Horney
- Second to motion - Cal Messing
- Roll call Vote – Cal Messing– yes Dave Horney– yes
 Mark Iwanicki - yes Ron Smith – yes Tom Wharam- yes
- OHM update
 - Points were made and responded to in a previous meeting
- Fred Lucas update
 - Ron Smith spoke for Fred Lucas
 - Should fix the discrepancies between Ordinance 59 and the consent agreement and then due away with the consent agreement
 - Sound level should be 70 dB at property line
 - The roads are the big difference
 - The setbacks are too small
 - Need a letter of understanding of the differences between what is currently at the operation and Ordinance 59
 - Ron Smith asked for people with water quality issues to contact him
 - Ron Smith said that people should inform him of any issues
- Rodney Nanney update
 - Rodney Nanney talked to his Mineral Extraction License Report
 - The scope of this extraction permit is significantly smaller than originally proposed so the timeline is shorter
 - The application is complete
 - The western portion of property should transition of from the consent agreement to Ordinance 59
 - Can have variances for the existing condition
 - Should always use the more restrictive regulation
 - Storage of road gravel
 - Haul route map was provided; timing of mining is consistent with life of road; maintenance is still a concern; will need to maintain road because of future plans
 - Need date for berms being 8' above existing grade;

Bridgewater Township Planning Commission Minutes - Approved

- Reclamation plan is good but does not include top soil
 - Recommend postponing approval until engineers report is received
 - Dave Faust explained what is done with the road gravel; GSM owes Bridgewater about five hundred tons of road gravel
- Mark Iwanicki commented on GSM working with the township; commented on the water quality; can only affect the properties south and east of the gravel pit;

VII. Old Business

- Report to trustees
- Purposely left out budget
- Motion to send the report the board as amended – Dave Horney
- Second to motion – Cal Messing
- Vote – unanimous

VIII. New Business

- None

IX. Communications

A. Report from Zoning Administrator – Rodney Nanney

- A report was provided and is on record

B. Report on 7-Jan-16 Board of Trustees meeting – Ron Smith

- The minutes were sent out to Planning Commission members and are on record

X. Informational Items

- Laurie Fromhart received a FOIA request going forward on planning commission relating to GSM

XI. Public Comment

- None

XII. Adjournment

- Next planning commission meeting is 8-Feb-16 at 7:00 P.M.
- Motion to adjourn – Dave Horney
- Second to motion – Cal Messing
- Vote – unanimous

Meeting adjourned at 9:00 P.M.

Bridgewater Township
General Ledger
As of February 4, 2016

Type	Date	Num	Name	Split	Amount
Check	01/07/2016	9247	Village of Manchester	5173811 · Membership fees & dues	-200.00
Check	01/07/2016	9253	Donald N. Pennington	planning consultant & zoning admin services	-1,100.00
Check	01/08/2016	autopay	Paychex	5215727 · Clerk supplies & expense	-156.74
Check	01/11/2016	autopay	Detroit Edison Company - 67-069A	5440852 · Street lighting	-283.42
Check	01/13/2016	autopay	Frontier	5265728 · Maintenance & Utilities	-89.15
Check	01/23/2016	online	Staples	twp, treasurer & assessor supplies	-200.95
Check	01/29/2016	autopay	Detroit Edison Company	5265728 · Maintenance & Utilities	-45.59
Check	02/01/2016	autopay	Cardmember Service	2050 · Comerica - Clerk/Treasurer	-338.00
Check	02/04/2016	9254	The Sun Times	printing & publishing	-110.00
Check	02/04/2016	9255	Green Meadows Lawncare	snow removal services	-130.00
Check	02/04/2016	9257	Village of Clinton	fire emergency services	-10,600.00
Check	02/04/2016	9258	Printing Systems, Inc.	5191727 · Election expense	-252.39
Check	02/04/2016	9259	Orchard, Hiltz & McCliment, Inc.	2239 · Due to GS Materials MEL App	-230.00
Check	02/04/2016	9260	Mary Rider	assessing services	-1,930.00
Check	02/04/2016	9261	Donald N. Pennington	planning consultant & zoning admin services	-1,587.50
Check	02/04/2016	9262	Lucas Law, PC	5173801 · Attorney & Consulting Expenses	-2,556.25
Check	02/04/2016	9263	Fromhart, Laurie A.	Twp, Clerk supplies & expense	-116.11
Check	02/04/2016	9264	Bridgewater Depot	Maintenance & Utilities	-450.00
Check	02/04/2016	online	Paychex	payroll	-5,037.16
					<u>-25,413.26</u>

Bridgewater Township

Profit & Loss Budget vs. Actual

April 1, 2015 through February 4, 2016

	<u>Apr 1, '15 - Feb 4, 16</u>	<u>Budget</u>	<u>\$ Over Budget</u>
Income			
4402 · Property tax - operation	38,946	70,040	-31,094
4447 · Tax administration fee	19,425	26,000	-6,575
4448 · Tax collection fees	100	3,500	-3,400
4460 · Township permits	3,575	1,500	2,075
4465 · Land division fees	0	400	-400
4574 · Revenue sharing	85,392	128,833	-43,441
4601 · Fire charge collection	0	2,000	-2,000
4665 · Interest Income	1,579	600	979
4671 · Other Income - Fund Balances	0	30,000	-30,000
4672 · Other Income	6,954	1,000	5,954
4675 · Metro Auth.-restricted to roads	2,491	3,000	-509
4685 · FOIA Request Income	8	0	8
4690 · Mineral Extraction License Fees	2,000	1,000	1,000
4700 · Election Reimbursement	1,354	2,500	-1,146
Total Income	<u>161,824</u>	<u>270,373</u>	<u>-108,549</u>
Gross Profit	161,824	270,373	-108,549
Expense			
5101000 · Township Board			
5101703 · Trustee salary	4,000	4,800	-800
5101727 · Township supplies & expenses	722	600	122
5101770 · Conferences & Training	494	750	-256
Total 5101000 · Township Board	<u>5,216</u>	<u>6,150</u>	<u>-934</u>
5171000 · Supervisor			
5171703 · Supervisor Salary	13,006	15,607	-2,601
5171727 · Supervisor Expense	0	500	-500
5209000 · Assessor			
5209705 · Board of Review expenses	925	1,500	-575
5209805 · Assessor	17,250	20,700	-3,450
5209810 · Assessor Expense	1,889	3,000	-1,111
Total 5209000 · Assessor	<u>20,064</u>	<u>25,200</u>	<u>-5,136</u>
Total 5171000 · Supervisor	33,070	41,307	-8,237
5173000 · Other General Government			
5173715 · Social Security	3,846	5,400	-1,554
5173801 · Attorney & Consulting Expenses	3,656	3,000	656
5173802 · Audit fees	3,300	4,000	-700
5173811 · Membership fees & dues	1,966	2,000	-34
5173895 · Website Administrator	250	500	-250
5173912 · Insurance & Bonds	5,527	5,500	27

Bridgewater Township

Profit & Loss Budget vs. Actual

April 1, 2015 through February 4, 2016

	Apr 1, '15 - Feb 4, 16	Budget	\$ Over Budget
5173955 · Miscellaneous	0	200	-200
Total 5173000 · Other General Government	18,545	20,600	-2,055
5215700 · Clerk			
5173900 · Printing & publishing	780	1,000	-220
5174810 · Deputy Clerk	1,403	1,600	-197
5191727 · Election expense	2,044	2,500	-456
5215703 · Clerk salary	13,512	16,214	-2,702
5215727 · Clerk supplies & expense	2,302	3,200	-898
Total 5215700 · Clerk	20,041	24,514	-4,473
5253700 · Treasurer			
5253701 · Tax Collection Expense	1,865	3,000	-1,135
5253703 · Treasurer salary	14,680	17,615	-2,935
5253704 · Deputy Treasurer Wages	382	1,000	-618
5253727 · Treasurer supplies & expenses	1,024	2,000	-976
Total 5253700 · Treasurer	17,951	23,615	-5,664
5265000 · Building & Grounds			
5265728 · Maintenance & Utilities	6,449	6,000	449
5265925 · Cemetery care	88	200	-112
5265980 · Building improvement & equipmen	168	5,000	-4,832
Total 5265000 · Building & Grounds	6,705	11,200	-4,495
5301800 · Public Safety			
5339727 · Fire protection billing expense	51,547	50,000	1,547
Total 5301800 · Public Safety	51,547	50,000	1,547
5400700 · Planning & zoning			
5400701 · Planning			
5400727 · Planning comm. wage & expense	1,930	4,000	-2,070
5400801 · PC Attorney Fees	0	500	-500
5400802 · Master Plan	0	500	-500
5400803 · Planning consultant - on-going	4,125	10,000	-5,875
Total 5400701 · Planning	6,055	15,000	-8,945
5410726 · Zoning			
5410704 · Land Division Processing Fees	1,300	1,500	-200
5410727 · Zoning ad.wage & expense	4,985	1,000	3,985
Total 5410726 · Zoning	6,285	2,500	3,785
Total 5400700 · Planning & zoning	12,340	17,500	-5,160
5440000 · Public works			

Bridgewater Township
Profit & Loss Budget vs. Actual
 April 1, 2015 through February 4, 2016

	<u>Apr 1, '15 - Feb 4, 16</u>	<u>Budget</u>	<u>\$ Over Budget</u>
5440846 · Road Improvements	54,652	60,000	-5,348
5440847 · Drains at large	3,529	10,000	-6,471
5440852 · Street lighting	2,586	3,200	-614
Total 5440000 · Public works	60,767	73,200	-12,433
5500000 · Contingencies	0	2,287	-2,287
Total Expense	226,182	270,373	-44,191
Net Income	-64,358	0	-64,358

Bridgewater Township Sewer Operation
General Ledger
As of February 4, 2016

Type	Date	Num	Name	Split	Amount
Check	01/11/2016		Frontier	Phone Service	-39.18
Check	01/29/2016		DTE Energy	Electricity	-1,525.20
Check	02/04/2016	1151	USABlueBook	Equipment Repairs	-2,636.50
Check	02/04/2016	1152	Village of Manchester	Plant Operator	-2,600.00
Check	02/04/2016	1153	Lucas Law, PC	Legal Fees	-118.75
					<u>-6,919.63</u>

Bridgewater Township Sewer Operation Profit & Loss Budget vs. Actual

April 2015 through March 2016

Ordinary Income/Expense	Bond - Sewer		
	Apr '15 - Mar 16	Budget	\$ Over Budget
Income			
Connection Fees			
Easement Fee	0.00		
Grinder Pump Reimb + 10%	0.00		
Inspection Fee	0.00		
Total Connection Fees	0.00		
Customer Finance Charge	0.00		
Interest Income Master Account			
Interest Income Checking	0.00		
Total Interest Income Master Account	0.00		
Operation Maintenance Income	0.00		
Special Assessment Revenue	23,689.82	53,500.00	-29,810.18
Total Income	23,689.82	53,500.00	-29,810.18
Gross Profit	23,689.82	53,500.00	-29,810.18
Expense			
Collection System			
Billing			
Billing Clerk	0.00		
Office Supplies	0.00		
Total Billing	0.00		
Forcemains -Flushing & Disposal	0.00		
Grinder Pump repairs	0.00		
Total Collection System	0.00		
Insurance	0.00		
Legal & Professional			
Audit	0.00		
Engineer	0.00		
Legal Fees	0.00		
Total Legal & Professional	0.00		
Miscellaneous Expense	0.00		
New Equipment	0.00		
Treatment Plant			
Building & Grounds Maintenance	0.00		
Chemicals	0.00		
Diesel Fuel/Propane	0.00		
Electricity	0.00		

Bridgewater Township Sewer Operation Profit & Loss Budget vs. Actual

April 2015 through March 2016

	Bond - Sewer		
	Apr '15 - Mar 16	Budget	\$ Over Budget
Equipment Repairs	0.00		
Generator Maintenance Contract	0.00		
NPDES Permit	0.00		
Phone Service	0.00		
Plant Operator	0.00		
Sludge Handling & Disposal	0.00		
Supplies	0.00		
Total Treatment Plant	0.00		
Total Expense	0.00		
Net Ordinary Income	23,689.82	53,500.00	-29,810.18
Other Income/Expense			
Other Expense			
Contingencies/Reserves	0.00	6,000.00	-6,000.00
Washtenaw Cty Debt Svc			
Accounting Charges	737.50		
Interest	5,287.50	7,500.00	-2,212.50
Washtenaw Cty Debt Svc - Other	35,250.00	40,000.00	-4,750.00
Total Washtenaw Cty Debt Svc	41,275.00	47,500.00	-6,225.00
Total Other Expense	41,275.00	53,500.00	-12,225.00
Net Other Income	-41,275.00	-53,500.00	12,225.00
Net Income	-17,585.18	0.00	-17,585.18

Bridgewater Township Sewer Operation Profit & Loss Budget vs. Actual April 2015 through March 2016

	Operation - Sewer		
	Apr '15 - Mar 16	Budget	\$ Over Budget
Ordinary Income/Expense			
Income			
Connection Fees			
Easement Fee	125.00	0.00	125.00
Grinder Pump Reimb + 10%	4,094.60	0.00	4,094.60
Inspection Fee	75.00	0.00	75.00
Total Connection Fees	<u>4,294.60</u>	<u>0.00</u>	<u>4,294.60</u>
Customer Finance Charge	913.40	2,500.00	-1,586.60
Interest Income Master Account			
Interest Income Checking	45.23	0.00	45.23
Total Interest Income Master Account	<u>45.23</u>	<u>0.00</u>	<u>45.23</u>
Operation Maintenance Income	91,700.00	98,420.00	-6,720.00
Special Assessment Revenue	0.00		
Total Income	<u>96,953.23</u>	<u>100,920.00</u>	<u>-3,966.77</u>
Gross Profit	96,953.23	100,920.00	-3,966.77
Expense			
Collection System			
Billing			
Billing Clerk	468.00	624.00	-156.00
Office Supplies	141.35	200.00	-58.65
Total Billing	<u>609.35</u>	<u>824.00</u>	<u>-214.65</u>
Forcemains -Flushing & Disposal	75.00	1,500.00	-1,425.00
Grinder Pump repairs	8,068.26	10,000.00	-1,931.74
Total Collection System	<u>8,752.61</u>	<u>12,324.00</u>	<u>-3,571.39</u>
Insurance	1,228.00	1,300.00	-72.00
Legal & Professional			
Audit	1,650.00	1,650.00	0.00
Engineer	0.00	1,500.00	-1,500.00
Legal Fees	231.25	2,000.00	-1,768.75
Total Legal & Professional	<u>1,881.25</u>	<u>5,150.00</u>	<u>-3,268.75</u>
Miscellaneous Expense	0.00	25.00	-25.00
New Equipment	0.00	10,000.00	-10,000.00
Treatment Plant			
Building & Grounds Maintenance	1,645.00	2,000.00	-355.00
Chemicals	3,806.25	4,000.00	-193.75
Diesel Fuel/Propane	385.40	1,000.00	-614.60
Electricity	12,428.04	15,000.00	-2,571.96

**Bridgewater Township Sewer Operation
 Profit & Loss Budget vs. Actual
 April 2015 through March 2016**

	Operation - Sewer		
	Apr '15 - Mar 16	Budget	\$ Over Budget
Equipment Repairs	4,834.23	7,500.00	-2,665.77
Generator Maintenance Contract	972.49	1,200.00	-227.51
NPDES Permit	1,950.00	2,000.00	-50.00
Phone Service	427.12	400.00	27.12
Plant Operator	26,000.00	31,200.00	-5,200.00
Sludge Handling & Disposal	0.00	3,500.00	-3,500.00
Supplies	0.00	300.00	-300.00
Total Treatment Plant	52,448.53	68,100.00	-15,651.47
Total Expense	64,310.39	96,899.00	-32,588.61
Net Ordinary Income	32,642.84	4,021.00	28,621.84
Other Income/Expense			
Other Expense			
Contingencies/Reserves	0.00	4,021.00	-4,021.00
Washtenaw Cty Debt Svc			
Accounting Charges	0.00		
Interest	0.00		
Washtenaw Cty Debt Svc - Other	0.00		
Total Washtenaw Cty Debt Svc	0.00		
Total Other Expense	0.00	4,021.00	-4,021.00
Net Other Income	0.00	-4,021.00	4,021.00
Net Income	32,642.84	0.00	32,642.84



STATE OF MICHIGAN
DEPARTMENT OF TREASURY
LANSING

RICK SNYDER
GOVERNOR

NICK A. KHOURI
STATE TREASURER

BULLETIN NO. 14 of 2015
CHANGES FOR 2016
October 12, 2015

TO: Assessors
Equalization Directors

FROM: State Tax Commission (STC)

RE: **PROCEDURAL CHANGES FOR THE 2016 ASSESSMENT YEAR**

The purpose of this Bulletin to provide information on statutory changes or procedural changes for the 2016 assessment year.

A. Inflation Rate Used in the 2016 Capped Value Formula.

The inflation rate, expressed as a multiplier, to be used in the 2016 Capped Value formula is 1.003. The 2016 Capped Value Formula is as follows:

$$\mathbf{2016\ CAPPED\ VALUE = (2015\ TAXABLE\ VALUE - LOSSES) \times 1.003 + ADDITIONS}$$

The preceding formula does not include 1.05 because the inflation rate multiplier of 1.003 is lower than 1.003.

B. Federal Poverty Guidelines Used in the Determination of Poverty Exemptions for 2016.

MCL 211.7u, which deals with poverty exemptions, was significantly altered by PA 390 of 1994 and was further amended by PA 620 of 2002.

Local governing bodies are required to adopt guidelines that set income levels for their poverty exemption guidelines and those income levels **shall not be set lower** by a city or township than the federal poverty guidelines updated annually by the U.S. Department of Health and Human Services. This means, for example, that the income level for a household of 3 persons **shall not** be set lower than \$20,090 which is the amount shown on the following chart for a family of 3 persons. The income level for a family of 3 persons may be set higher than \$20,090. Following are the federal poverty guidelines for use in setting poverty exemption guidelines for 2016 assessments.

Size of Family Unit	Poverty Guidelines
1	\$ 11,770
2	\$ 15,930
3	\$ 20,090
4	\$ 24,250
5	\$ 28,410
6	\$ 32,570
7	\$ 36,730
8	\$ 40,890
For each additional person	\$4,160

Note: PA 390 of 1994 states that the poverty exemption guidelines established by the governing body of the local assessing unit shall also include an asset level test. An asset test means the amount of cash, fixed assets or other property that could be used, or converted to cash for use in the payment of property taxes. The asset test should calculate a maximum amount permitted and all other assets above that amount should be considered as available. Please see STC Bulletin 5 of 2012 for more information on poverty exemptions.

Note: P.A. 135 of 2012 changed the requirements for filing documentation in support of a poverty exemption to allow an affidavit (Treasury Form 4988) to be filed for all persons residing in the residence who were not required to file federal or state income tax returns in the current year or in the immediately preceding year. This does include the owner of the property who is filing for the exemption.

C. Multipliers for the Valuation of Free-Standing Communication Towers.

The State Tax Commission recommends that, subject to the qualifications stated below, communication towers should be valued for the 2016 assessment year using the table of **historical** (original cost when the tower was new) cost valuation multipliers set forth in the multiplier table below. These multipliers have been developed in a manner such that they account for the typical depreciation which is expected for a tower of the indicated age and also account for changes in the cost of the tower and erecting it that have occurred since the time the tower was constructed. On this basis, the multiplier table which is shown below is intended to predict the current true cash value of a tower of the vintage year in which the tower was constructed. An important component in determining the current value of a tower built in a given year is the change in the cost of materials, particularly changes in the cost of steel, between the time of construction and the current Tax Day. Since the table considers both depreciation and changes in construction costs, and since changes in construction cost have not always occurred at a constant rate, the multiplier table does not always evidence a decline in the rate by which the historical cost must be adjusted in order to determine current value. This effect is expected and can be better understood if one remembers that the multiplier table is not a depreciation table and the multipliers are applied to the historic cost of construction, not to the current replacement cost.

Communication towers are real property. When a communication tower is built on land owned by the owner of the tower, the tower is valued and assessed as a real property improvement to the land on which it is located. When a communication tower is built on leased land, the owner is required to report the original construction cost of the tower on Section N of its personal property statement, in the same way that it would report any other structure on leased land. Although the construction costs are reported on the personal property statement, a tower on leased land is not assessed on the personal property assessment roll. Instead, the assessor is required to establish a separate real property assessment for a tower located on leased land, using the procedures set forth in State Tax Commission Bulletin 8 of 2002 and State Tax Commission Bulletin 1 of 2003.

Please note: Sometimes communication towers are located on land that is exempt because the land is owned by an exempt entity such as a municipality or is otherwise exempt. When this occurs, the tower must be assessed to the tower owner on the real property roll as a structure on leased land. IN ADDITION, the assessor must also consider whether the land should also be assessed to the tower owner as provided by MCL 211.181.

There may be situations where the value of a particular freestanding communication tower is more or less than the figure developed by using this table. This could be due to unusual depreciation (physical deterioration and/or obsolescence) or an unusual enhancement in value caused by supply and demand factors in a particular area.

The State Tax Commission has developed STC Form 3594 for reporting the costs of freestanding communication towers. This form was developed for the specific purpose of gathering construction cost information for communication towers. The assessor may use this form to gather detailed information regarding the construction costs of communication towers. This cost information can then be used as a basis for valuation by multiplying the historic cost by the appropriate multiplier from the table located below.

Please note the following:

- The preferred method for valuing freestanding communication towers is using original cost new multiplied by the appropriate multiplier from the following table.
- In some cases historical/original cost may be unobtainable. Those cases may require using the Assessor's Manual cost new multiplied by the Assessor's Manual depreciation table multiplier.
- Do not apply the Assessor's Manual depreciation table multipliers to the historical/original cost of a tower.
- Do not apply the communication tower multipliers from the following table to the Manual cost new of a tower.

State Tax Commission Form 3594 is a real property statement and, as such, the taxpayer is not required to complete and submit the form to the assessor unless the taxpayer is specifically asked to do so. If a communication tower is located on leased land, the owner should already be reporting its original acquisition costs on Section N of the personal property statement (STC Form L-4175). If so, the assessor would only need to send STC Form 3594 if more detailed information regarding costs is needed. The assessor IS NOT REQUIRED TO SEND STC Form 3594 to tower owners each year. The following table applies to both guyed and self-supporting communication towers.

HISTORICAL (ORIGINAL) COST VALUATION MULTIPLIERS FOR USE IN 2015 ASSESSMENTS OF FREESTANDING COMMUNICATIONS TOWERS

YEAR OF CONSTRUCTION	MULTIPLIER	YEAR OF CONSTRUCTION	MULTIPLIER
2015	0.97	1995	0.94
2014	0.95	1994	0.92
2013	0.93	1993	0.95
2012	0.93	1992	0.92
2011	0.92	1991	0.91
2010	0.88	1990	0.87
2009	0.87	1989	0.87
2008	0.87	1988	0.90
2007	0.89	1987	0.87
2006	0.92	1986	0.85
2005	0.95	1985	0.84
2004	1.00	1984	0.83
2003	0.98	1983	0.83
2002	0.97	1982	0.82
2001	0.94	1981	0.88
2000	0.96	1980	0.97
1999	0.96	1979	1.07
1998	0.95	1978	1.14
1997	0.94	1977	1.21
1996	0.93	1976 and prior	1.31

D. Property Classification

The State Tax Commission reminds assessors that classification is to be determined annually and is based upon the use of the property and not highest and best use of the property. The Commission is aware that some assessors are still classifying property according to highest and best use and/or are not classifying property on an annual basis. The Commission asks that all assessors take the necessary steps to ensure that all real and personal property is properly classified according to MCL 211.34c.

E. Sales Studies

Equalization study dates are as follows:

Two Year Study: October 1, two years prior through September 30, current year

Single Year Study: October 1, preceding year through September 30, current year

For 2015 studies for 2016 equalization the dates are as follows:

Two Year Study: October 1, 2013 through September 30, 2015

Single Year Study: October 1, 2014 through September 30, 2015

Note that the time period revisions apply to all equalization studies, that is: sales ratio studies, land value studies and economic condition factor studies for appraisals. Also note that the revised time period for two year studies applies to all real property classifications.

F. Changes to Personal Property Tax

The State Tax Commission at their meeting on September 22, 2015 approved Form 5278, *Affidavit and Statement for Eligible Manufacturing Personal Property and Essential Services Assessment*, and Form 5277, *Affidavit to Rescind Exemption of Eligible Manufacturing Personal Property Defined in MCL 211.9(m) and 211.9(n)*.

Beginning December 31, 2015 (for the 2016 assessment year) qualified new personal property and qualified previously existing personal property located on occupied real property is exempt from ad valorem taxation and is instead subject to the State Essential Services Assessment. Additionally, certain P.A. 198 (IFT) Property and New Personal Property (P.A. 328) are subject to the State Essential Services Assessment. To claim this exemption, a fully completed Form 5278 must be received by the Assessor of the local unit of government where the qualified personal property is located no later than February 20, 2016. Taxpayers should not complete this affidavit and statement unless the personal property meets the definition of eligible manufacturing personal property.

Property that was placed in service in 2006 through 2012 will still be reported as ad valorem personal property in Part 2 on Form 5278, the *Affidavit and Statement for Eligible Manufacturing Personal Property and Essential Services Assessment*. Property meeting the definitions of qualified new personal property and qualified previously existing personal property placed in service after 2012 and prior to 2006 will be exempt from ad valorem taxes and will instead pay the State Specific Essential Services Assessment.

Assessors are reminded that they are not required to mail Form 5278 to taxpayers. Taxpayers can obtain a copy from the Commission website, www.michigan.gov/statetaxcommission, or www.michigan.gov/PPT. Assessors should ensure that Form 5278 is timely filed and fully completed by the property owner. Forms that are not fully completed should result in denial of the exemption. The Assessor should carefully evaluate the business activities of the claimant to ensure that they meet the statutory requirements of the Eligible Manufacturing Personal Property Exemption.

Assessors will have to enter all the Form 5278 information into their assessing software. BS&A is working on an update to their software to accommodate Form 5278. Assessors that do not have BS&A software and that have taxpayers claiming the personal property exemption will be provided with instructions at a later date. All data from Form 5278 must be entered and uploaded to BS&A for submission to the Department of Treasury no later than April 1st.

Information and guidance continues to be developed and will be made available at www.michigan.gov/PPT. Specific questions and information regarding the Essential Services Assessment (ESA) can be found at www.michigan.gov/ESA. Additional questions should be sent via email to ESAQuestions@michigan.gov.

G. Disabled Veterans Exemption

Assessors and Board of Review are asked to review in detail the STC issued Frequently Asked Questions regarding the Disabled Veterans Exemption and to review Bulletin 22 of 2013 regarding eligibility for the exemption. More information regarding the Disabled Veterans Exemption is available on the Commission website.

**BRIDGEWATER TOWNSHIP BOARD OF REVIEW
GUIDELINES FOR POVERTY/HARDSHIP EXEMPTIONS
RESOLUTION NUMBER 02-04-2016E**

WHEREAS, the township board adopts guidelines for poverty exemptions as part of its duties;
and

WHEREAS, the Supervisor and the Board of Review decides that people who are unable to contribute to the public charges because of poverty are eligible for homestead tax exemption in whole or in part under Public Act 390 74 of 1995 (MCL 211.7(u)); and

WHEREAS, under PA 390 of 1995, Bridgewater Township in Washtenaw County adopts the attached guidelines for the Supervisor and the Board of Review to use;

NOW THEREFORE, WE RESOLVE that the Board of Review must follow the above-stated policy and federal guidelines when it decides to grant or deny an exemption unless the Board of Review finds substantial and compelling reasons to deviate from the policy and federal guidelines, and these reasons are communicated in writing to the applicant.

The above resolution offered by Trustee
And supported by Trustee

Upon roll-call vote, the following voted "Aye:"
The following voted "Nay:" None.

The Supervisor declared the motion passed and the resolution duly adopted.

Clerk's Certification

I, Laurie Fromhart, Bridgewater Township's duly elected Clerk, certify that the Bridgewater Township Board adopted the above resolution at its regular meeting on February 4, 2016 where a quorum was present by a roll-call vote of five members listed above and that this resolution was ordered to take effect immediately.

Laurie Fromhart, Bridgewater Township Clerk

BRIDGEWATER TOWNSHIP BOARD OF TRUSTEES

RESOLUTION 02-04-16A

A RESOLUTION TO ESTABLISH SUPERVISOR'S SALARY

WHEREAS, the property owners of Bridgewater Township have elected a Board of Trustees consisting of a Supervisor, a Clerk, a Treasurer, and two Trustees; and,

WHEREAS, the Bridgewater Township Board of Trustees have been elected by the property owners of the Township to discharge the statutory duties inherent in those offices; and,

WHEREAS, the members of the Bridgewater Township Board of Trustees may be reasonably compensated for discharging those duties;

NOW, THEREFORE WE RESOLVE that the Bridgewater Township Supervisor's salary for 2016-2017 be established as \$15,607.

Motion made by Trustee
and seconded by Trust to adopt the above Resolution.

Upon roll-call vote, the following members voted

YEA: ABSTAIN:

NAY: ABSENT:

Supervisor declared Resolution 02-04-16A to establish the Bridgewater Township Supervisor's salary for 2016-2017 as \$15,607 passed.

Certification:

I, the undersigned Clerk of the Township of Bridgewater, hereby certify that the foregoing resolution is a true and complete copy of a resolution adopted at a regular meeting of the Board of Trustees of the Township of Bridgewater, held on February 4, 2016, the original of which is on file in my office, and that notice of such meeting was given, and the meeting was conducted, pursuant to and in compliance with Act No. 267, Michigan Public acts of 1976, as amended.

Laurie Fromhart,
Bridgewater Township Clerk

BRIDGEWATER TOWNSHIP BOARD OF TRUSTEES

RESOLUTION 02-04-16B

A RESOLUTION TO ESTABLISH TREASURER’S SALARY

WHEREAS, the property owners of Bridgewater Township have elected a Board of Trustees consisting of a Supervisor, a Clerk, a Treasurer, and two Trustees; and,

WHEREAS, the Bridgewater Township Board of Trustees have been elected by the property owners of the Township to discharge the statutory duties inherent in those offices; and,

WHEREAS, the members of the Bridgewater Township Board of Trustees may be reasonably compensated for discharging those duties;

NOW, THEREFORE WE RESOLVE that the Bridgewater Township Treasurer's salary for 2016-2017 be established as \$17,615.

Motion made by Trustee

and seconded by Trustee

to adopt the above Resolution.

Upon roll-call vote, the following members voted

YEA: _____ ABSTAIN: _____

NAY: _____ ABSENT: _____

Supervisor declared Resolution 02-047-16B to establish the Bridgewater Township Treasurer's salary for 2016-2017 as \$17,615 passed.

Certification:

I, the undersigned Clerk of the Township of Bridgewater, hereby certify that the foregoing resolution is a true and complete copy of a resolution adopted at a regular meeting of the Board of Trustees of the Township of Bridgewater, held on February 4, 2016, the original of which is on file in my office, and that notice of such meeting was given, and the meeting was conducted, pursuant to and in compliance with Act No. 267, Michigan Public acts of 1976, as amended.

Laurie Fromhart,
Bridgewater Township Clerk

BRIDGEWATER TOWNSHIP BOARD OF TRUSTEES

RESOLUTION 02-04-16C

A RESOLUTION TO ESTABLISH CLERK'S SALARY

WHEREAS, the property owners of Bridgewater Township have elected a Board of Trustees consisting of a Supervisor, a Clerk, a Treasurer, and two Trustees; and,

WHEREAS, the Bridgewater Township Board of Trustees have been elected by the property owners of the Township to discharge the statutory duties inherent in those offices; and,

WHEREAS, the members of the Bridgewater Township Board of Trustees may be reasonably compensated for discharging those duties;

NOW, THEREFORE WE RESOLVE that the Bridgewater Township Clerk's salary for 2016-2017 be established as \$16,214.

Motion made by Trustee
and seconded by Trustee to adopt the above Resolution.

Upon roll-call vote, the following members voted
YEA: ABSTAIN:

NAY: ABSENT:

Supervisor declared Resolution 02-04-16C to establish the Bridgewater Township Clerk's salary for 2016-2017 as \$16214 passed.

Certification:
I, the undersigned Clerk of the Township of Bridgewater, hereby certify that the foregoing resolution is a true and complete copy of a resolution adopted at a regular meeting of the Board of Trustees of the Township of Bridgewater, held on February 4, 2016, the original of which is on file in my office, and that notice of such meeting was given, and the meeting was conducted, pursuant to and in compliance with Act No. 267, Michigan Public acts of 1976, as amended.

Laurie Fromhart,
Bridgewater Township Clerk

**BRIDGEWATER TOWNSHIP BOARD OF TRUSTEES
RESOLUTION 02-04-16D
A RESOLUTION TO ESTABLISH TRUSTEES' SALARY**

WHEREAS, the property owners of Bridgewater Township have elected a Board of Trustees consisting of a Supervisor, a Clerk, a Treasurer, and two Trustees; and,

WHEREAS, the Bridgewater Township Board of Trustees have been elected by the property owners of the Township to discharge the statutory duties inherent in those offices; and,

WHEREAS, the members of the Bridgewater Township Board of Trustees may be reasonably compensated for discharging those duties;

NOW, THEREFORE WE RESOLVE that the Bridgewater Township Trustees' salary for 2016- 2017 be established as \$4,800.

Motion made by Trustee
and seconded by Trustee

to adopt the above Resolution.

Upon roll-call vote, the following members voted

Yea: _____

ABSTAIN: _____

NAY: _____

ABSENT: _____

Supervisor declared Resolution 02-04-16D to establish the Bridgewater Township Trustees' salary for 2016-2017 as \$4,800 passed.

Certification:

I, the undersigned Clerk of the Township of Bridgewater, hereby certify that the foregoing resolution is a true and complete copy of a resolution adopted at a regular meeting of the Board of Trustees of the Township of Bridgewater, held on February 4, 2016, the original of which is on file in my office, and that notice of such meeting was given, and the meeting was conducted, pursuant to and in compliance with Act No. 267, Michigan Public acts of 1976, as amended.

Laurie Fromhart,
Bridgewater Township Clerk

2016-2017 Bridgewater Township Proposed General Fund Budget

	Proposed 2015-2016	Proposed 2016-2017
Income		
4672 · Other Income	1,000.00	1,000.00
4402 · Property tax - operation	70,040.00	70,040.00
4447 · Tax administration fee	26,000.00	32,000.00
4448 · Tax collection fees	3,500.00	3,500.00
4460 · Township permits	1,500.00	1,500.00
4465 · Land division fees	400.00	0.00
4574 · Revenue sharing	128,833.00	127,547.00
4601 · Fire charge collection	2,000.00	2,000.00
4665 · Interest Income	600.00	1,500.00
4671 · Other Income - Fund Balances	0.00	0.00
4672 · Other Income		1,000.00
4675 · Metro Auth.-restricted to roads	3,000.00	2,000.00
4690 · Mineral Extraction License Fees	1,000.00	1,000.00
4700 · Election Reimbursement	2,500.00	2,500.00
Total Income	240,373.00	245,587.00
Expense		
5101000 · Township Board		
510173 Trustee Salary	4,800.00	4,800.00
5101727 · Township supplies & expenses	600.00	600.00
5101770 · Conferences & Training	750.00	750.00
5102703 · Designated rep	0.00	0.00
Total 5101000 · Township Board	6,150.00	6,150.00
5171000 · Supervisor		
5171703 · Supervisor Salary	15,301.00	15,607.00
5171727 · Supervisor Expense	500.00	1,000.00
SUB Total 5171000 · Supervisor	15,801.00	16,607.00
5209000 · Assessor		
5209705 · Board of Review expenses	1,500.00	1,500.00
5209805 · Assessor	20,700.00	20,700.00
5209810 · Assessor Expense	3,000.00	4,000.00
Total 5209000 · Assessor	25,200.00	26,200.00
Total 5171000 · Supervisor	41,001.00	42,807.00
5173000 · Other General Government		
5173715 · Social Security	5,400.00	5,400.00
5173801 · Attorney & Consulting Expenses	3,000.00	5,000.00
5173802 · Audit fees	4,000.00	1,000.00
xxxxxxx · Board Transition Cost		1,000.00
5173811 · Membership fees & dues	2,000.00	2,000.00
5173890 · Newsletter (non-recyc)	0.00	250.00
5173895 · Website Administrator	500.00	500.00
5173912 · Insurance & Bonds	5,500.00	6,000.00
5173955 · Miscellaneous	200.00	200.00
5174800 · Bank Fees	0.00	0.00
5174810 · Township Personnel	0.00	0.00
Total 5173000 · Other General Government	20,600.00	21,350.00

	2015-2016	2016-2017
5215700 · Clerk		
5215703 · Clerk salary	15,896.00	16,214.00
Deputy Clerk	1,600.00	1,000.00
5215727 · Clerk supplies & expense	3,200.00	3,200.00
5173900 · Printing & publishing	1,000.00	1,000.00
Sub Total 5215700 · Clerk	21,696.00	21,414.00
5191700 · Elections		
5191727 · Election expense	2,500.00	5,000.00
5191700 · Elections	2,500.00	5,000.00
Total 5215700 · Clerk	24,196.00	26,414.00
5253700 · Treasurer		
5253703 · Treasurer salary	17,270.00	17,615.00
Deputy Treasurer	1,000.00	1,000.00
5253727 · Treasurer supplies & expenses	2,000.00	2,000.00
Tax Collection Expense	3,000.00	3,000.00
Total 5253700 · Treasurer	23,270.00	23,615.00
5265000 · Building & Grounds		
5265728 · Maintenance & Utilities	6,000.00	4,000.00
5265925 · Cemetery care	200.00	4,000.00
5265980 · Building improvement & equipment	5,000.00	4,000.00
Total 5265000 · Building & Grounds	11,200.00	12,000.00
5301800 · Public Safety		
5301810 · Police services - County	0.00	0.00
5301811 · Police substation - Manchester	0.00	0.00
CERT Program	0.00	0.00
Neighbor Watch Program	0.00	0.00
5339727 · Fire protection billing expense	50,000.00	50,000.00
Total 5301800 · Public Safety	50,000.00	50,000.00
5400700 · Planning & zoning		
5400701 · Planning		
5400802 · Master Plan	500.00	0.00
5400727 · Planning comm. wage & expense	4,000.00	4,000.00
5400801 · PC Attorney Fees	500.00	500.00
5400803 · Planning consultant - on-going	10,000.00	6,000.00
Total 5400701 · Planning	15,000.00	10,500.00
5410726 · Zoning		
5410704 · Land Division Processing Fees	1,500.00	1,500.00
5410727 · Zoning ad.wage & expense	1,000.00	7,500.00
5411727 · Zon Bd of Appeals Expense	0.00	0.00
Total 5410726 · Zoning	2,500.00	
Total 5400700 · Planning & zoning	17,500.00	9,000.00
5440000 · Public works		
5440846 · Road Improvements	30,000.00	30,000.00
5440847 · Drains at large	10,000.00	6,000.00
5440852 · Street lighting	3,200.00	3,200.00
Total 5440000 · Public works	43,200.00	39,200.00
Total Expense	237,117.00	230,536.00
5500000 · Contingencies	3,256.00	15,051.00
Net Income	0.00	0.00

2016-2017 WWTP Proposed Budget									
				Proposed 2015-2016		Proposed 2016-2017			
				Operation	Assessment	Operation	Assessment		
Ordinary Income/Expense									
Income									
		Interest Income Master Account							
		Interest Income Checking							
		Total Interest Income Master Account							
		Customer Finance Charge		2,500.00		1,000.00			
		Operation Maintenance Income		98,420.00		100,800.00			
		Special Assessment Revenue			53,500.00			48,327.00	
		Connection Fees							
		Debt Retirement Fund Transfer							
		Total Income		100,920.00	53,500.00	101,800.00		48,327.00	
		Gross Profit		100,920.00	53,500.00	101,800.00		48,327.00	
Expense									
		New Equipment/Capital Improvement		10,000.00		10,000.00			
		Loan Payment							
		Legal & Professional							
		Legal Fees		2,000.00		2,000.00			
		Audit		1,650.00		150.00			
		Engineer		1,500.00		1,500.00			
		Total Legal & Professional		5,150.00		3,650.00			
		WWTP Operations Committee						1,200.00	
		Miss Dig Locator Service				2,500.00			
		Miscellaneous Expense		25.00		25.00			
		Insurance		1,300.00		1,300.00			
		Collection System							
		Billing							
			Billing Other	0.00		0.00			
			Billing Clerk	624.00		1,200.00			
			Office Supplies	200.00		200.00			
		Total Billing		824.00		1,400.00			
		Forcemains -Flushing &		500.00		1,000.00			
		Easemnet & Insepection		1,000.00		0.00			

			System/Grinder Pump			10,000.00			10,000.00	
		Total Collection System					12,324.00			12,400.00
		Treatment Plant								
			Building & Grounds			2,000.00			2,000.00	
			Chemicals			4,000.00			4,000.00	
			Diesel Fuel/Propane			1,000.00			1,000.00	
			Electricity			15,000.00			15,000.00	
			Equipment Repairs			7,500.00			7,500.00	
			Generator Maintenance			1,200.00			1,200.00	
			NPDES Permit			2,000.00			2,000.00	
			Phone Service			400.00			400.00	
			Plant Operator			31,200.00			31,200.00	
			Sludge Handling & Disposal			3,500.00			3,500.00	
			Supplies			300.00			300.00	
		Total Treatment Plant					68,100.00			68,100.00
		Total Expense					96,899.00			97,975.00
		Net Ordinary Income					100,920.00	53,500.00		101,800.00
						Proposed 2015-2016		Proposed 2016-2017		
						Operation	Assessment	Operation	Assessment	
		Other Income/Expense								
		Other Income								
		Other Int Income - UBT Debt								
		Total Other Income					0.00		0.00	
		Debt Service								
		Washtenaw Cty Debt Svc						40,000.00		35,250.00
			Agent Fees							500.00
			Interest				7,500.00			4,583.00
			Accounting							100.00
		Washtenaw Cty Debt Svc -								
		Total Washtenaw Cty Debt Svc					0.00	47,500.00	0.00	40,433.00
		Operations Reserve								
		Total Other Expense						47,500.00	97,975.00	40,433.00
		Net Other Income								
		Debt Retirement Fund Transfer								
		Contingencies/Reserve					4,021.00	6,000.00	3,825.00	6,694.00
		Net Income					0.00	0.00	0.00	0.00