

NORTHFIELD TOWNSHIP BOARD AGENDA

July 12, 2016 - - 7:00 PM

8350 Main Street, 2nd Floor

CALL TO ORDER

PLEDGE/INVOCATION

ROLL CALL

CONSENT AGENDA: Minutes, Bills

ADOPT BALANCE OF AGENDA

CALL TO THE PUBLIC

BOARD MEMBER COMMENTS

CORRESPONDENCE AND ANNOUNCEMENTS

REPORTS/UPDATES

- Department Head Reports
- ZBA Report
- Planning Commission Report
- Parks and Rec Report
- Financial Report
- Township Manager's Report

PRESENTATIONS

1. Peoples Express Request for funds

PUBLIC HEARINGS

1. Arvin Sango Application for Industrial Facilities Tax Exemption Certificate

AGENDA ITEMS

1. Resolution approving application for an industrial facilities tax exemption certificate for Arvin Sango
2. Tax Abatement Agreement between Northfield Township and Arvin Sango
3. Van Curler Financing
4. Van Curler Soil and Environmental Analysis
5. Van Curler Public Participation Proposal by McKenna Associates
6. Van Curler Brokerage
7. Tax Sale Properties
8. An Ordinance of the Board of Trustees of Northfield Township, Michigan, To Amend the Zoning Ordinance to Add a New Whitmore Lake/Horseshoe Lake Overlay District
9. An Ordinance of the Board of Trustees of Northfield Township, Michigan, To Amend the Zoning Board of Appeals to Grant Variances

2nd CALL TO THE PUBLIC

BOARD MEMBER COMMENTS

ADJOURNMENT

* Denotes previous backup; + denotes no backup in package

This notice is posted in compliance with PA 267 of 1976 as amended (Open Meetings Act) MCLA 41.72A (2) (3) and the Americans with Disabilities Act. (ADA) individuals with disabilities requiring auxiliary aids or services should contact the Northfield Township Office, (734-449-2880) seven days in advance.

NORTHFIELD TOWNSHIP
Township Board Special Meeting
Minutes
June 14, 2016

CALL TO ORDER

The meeting was called to order at 6:11 P.M. by Supervisor Engstrom at 8350 Main Street.

PLEDGE

Supervisor Engstrom led those present in the Pledge of Allegiance.

ROLL CALL

Marilyn Engstrom, Supervisor	Present
Angela Westover, Clerk	Present
Kathy Braun, Treasurer	Present
Janet Chick, Trustee	Present
Wayne Dockett, Trustee	Present (arrived at 6:13 P.M.)
Jacki Otto, Trustee	Present
Tracy Thomas, Trustee	Absent with notice

Also present:
Township Manager Howard Fink
Township Attorneys Paul Burns and Fred Lucas
Recording Secretary Lisa Lemble

ADOPT AGENDA

- **Motion:** Engstrom moved, Chick supported, that the agenda be adopted as presented.
Motion carried 5—0 on a voice vote.

FIRST CALL TO THE PUBLIC

No comments.

BOARD MEMBER COMMENTS

No comments.

CLOSED SESSION

- **Motion:** Engstrom supported, Braun that the Board go into closed session:
a. to consider the personnel evaluation of a public officer, employee, staff member, or individual

agent pursuant to MCL 15.265(8)(a) at the written request of the employee, and
b. to receive written attorney-client privileged communication pursuant to MCL 15.265(8)(h).
Motion carried 5—0 on a roll call vote.

[Dockett arrived]. The Board discussed the two matters referred to in the motion.

Motion: Engstrom moved, Otto supported, that the Board return to open session.
Motion carried 6—0 on a roll call vote.

TOWNSHIP MANAGER SALARY

- **Motion:** Engstrom moved, Westover supported, to approve a raise of \$6,000 yearly for Township Manager Howard Fink effective the first logical payroll period after July 1, 2016.

Dockett said that is more than he will support and called for a roll call vote.

Motion carried 4—2 on a roll call vote, Otto and Dockett opposed.

ZBA APPEAL

- **Motion:** Engstrom moved, Braun supported, to approve the consent agreement in the matter of Northfield Township and Nowatzke Truck and Trailer.
Motion carried 6—0 on a voice vote.

SECOND CALL TO THE PUBLIC

No comments.

BOARD MEMBER COMMENTS

None.

ADJOURNMENT

Engstrom adjourned the meeting at 7:02 P.M.

Submitted by Lisa Lemble. Corrections to the originally issued minutes are indicated as follows:
Wording removed is ~~stricken through~~; Wording added is underlined.

Approved by the Township Board on _____, 2016.

Angela Westover, Clerk

NORTHFIELD TOWNSHIP

Township Board

Minutes

June 14, 2016

CALL TO ORDER

The meeting was called to order at 7:02 P.M. by Supervisor Engstrom at 8350 Main Street.

PLEDGE

Supervisor Engstrom led those present in the Pledge of Allegiance.

ROLL CALL

Marilyn Engstrom, Supervisor	Present [left at 7:22 P.M.]
Angela Westover, Clerk	Present
Kathy Braun, Treasurer	Present
Janet Chick, Trustee	Present
Wayne Dockett, Trustee	Present
Jacki Otto, Trustee	Present
Tracy Thomas, Trustee	Absent with notice

Also present:

Township Manager Howard Fink
Wastewater Treatment Plant Superintendent
Tim Hardesty
Township Attorney Paul Burns
Planning Consultant Sally Hodges, McKenna Associates
Recording Secretary Lisa Lemble
Members of the community

CONSENT AGENDA: Minutes and Bills

Dockett asked that minutes and bills be pulled for discussion.

ADOPT BALANCE OF AGENDA

Chick asked for the addition of a Civic Event Application for Kiwanis Splash and Dash (Item 14), Approval of a Resolution for a Charitable Gaming License for Dragonfly Rescue & Resources (Item 15), and Approval for a Fourth of July Committee Banner to be Hung at the Post Office (Item 16).

- **Motion:** Engstrom moved, Chick supported, that the balance of the agenda be adopted as amended.
Motion carried 6—0 on a voice vote.

FIRST CALL TO THE PUBLIC

Lenore Zelenock, 1440 Six Mile Road, reported on the success of the Northfield Human Services transportation program and asked that the Board make another annual donation in support of this. David Perry, 9411 Earhart Road, and David Gordon, 5558 Hellner Road commented on the Biltmore request for Master Plan Amendment. Mary Devlin, 9211 Brookside Drive, commented on positive events in the community and the upcoming August election. Tawn Beliger, 8365 Earhart Road, commented on millage rates.

[Engstrom left]. Chick took over chairing of the meeting.

BOARD MEMBER COMMENTS

Dockett expressed disappointment over the treatment of a Township business by the Township. Fink urged members of the public to contact him in the future with any questions they have about public notices that are posted, and clarified that no tax increase is proposed.

CORRESPONDENCE AND ANNOUNCEMENTS

None.

REPORTS

Fire and Police, Wastewater Treatment Plant, and Senior Center. No questions.

Parks and Recreation. Fink reported on the success of the new community garden. Otto reported Kiwanis submitted a grant proposal for a shed and tools for the garden.

Planning Commission. Did not meet.

Financial. No questions.

Township Manager. Fink noted that an ALTA (American Land Title Association) survey is being requested for the Van Curler property. Dockett said although he is not in favor of purchasing that property, cash should be paid rather than a future Board having to deal with the financing. In answer to questions from Dockett, Fink said the Main Street path project will be bid out shortly, and he is waiting from a response from the County about Township purchase of property.

Zoning Board of Appeals. Otto reported that a setback variance for a house addition was approved.

AGENDA ITEM 4 (taken out of order)

Recognition of Randy Rusch for Services to the Parks & Recreation Commission

Fink said without Rusch's leadership much of the work of the Parks & Recreation Commission—including the Bark Park and the Community Garden—would not have happened. He presented him with a plaque in recognition of his service to the Community.

PRESENTATION: Van Curler Property

Planning Consultant Sally Hodges made a PowerPoint presentation about possible uses for and development of property under consideration for purchase by the Township. She provided examples of what other communities (New Hudson, Buena Vista Charter Township, and Hartland Township) had done in similar situations to get input and also recommended:

- Creating a brand, logo, catch phrase, or name for the project to give the project an identity and help build excitement for it.
- Getting a business snapshot of the immediate local community.
- Holding a "community collaboration summit," then preparing a draft site master plan, and after getting

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additional public input on the draft preparing a final plan and implementation roadmap which must be practical, easy to understand, practical and flexible, implementation-ready, and supported by the community.

Fink noted public comments and ideas can be submitted on the Township website. It was agreed that the Downtown Planning Group should be the steering committee for this effort.

PUBLIC HEARINGS

1.

Establishment of Industrial Development District

- **Motion:** Chick moved, Otto supported, that the public hearing regarding the Establishment of an Industrial Development District be opened.
Motion carried 5—0 on a voice vote.

Fink explained that two actions were necessary: creation of the district (to be done at this meeting) and adoption of tax abatement (to be discussed). Dockett said he is in favor of this. Chick called three times for public comments. There were none.

- **Motion:** Chick moved, Otto supported, that the public hearing regarding the Establishment of an Industrial Development District be closed.
Motion carried 5—0 on a voice vote.

2.

Fiscal Year 2016-17 Budget

- **Motion:** Chick moved, Westover supported, that the public hearing regarding the Fiscal Year 2016-17 Budget be opened.
Motion carried 5—0 on a voice vote.

Fink reviewed the budget documents prepared by the Controller. He noted State shared revenue was reduced by about \$20,000 from earlier estimates, but is still an increase over the current year. He also noted a 3% cost of living increase was included for most employees. There was a lengthy discussion about professional salary levels, merit increases included for some employees, and how Northfield Township compares to other similar communities.

Chick called for public comments. Lenore Zelenock expressed concerns about differences in salaries in small offices and said public service jobs often pay less than in private business.

- **Motion:** Chick moved, Otto supported, that the public hearing on the Fiscal Year 2016-17 budget be closed.
Motion carried 5—0 on a voice vote.

AGENDA ITEMS

1.

**Resolution 16-541:
Establishment of Industrial Development District**

- **Motion:** Chick moved, Otto supported, to approve Resolution 16-541: Establishing an Industrial Development District to be designated as the 955 E. North Territorial Road Industrial Development District as described in Exhibit A, Parcel B-02-00-100-020. **Motion carried 5—0 on a roll call vote. Resolution adopted.**

Tom Christianson of Arvin Sango is a company that sinks deep roots in the communities it comes to, and he thanked all of the Township employees who have helped Arvin Sango in this process.

2.

**Resolution 16-542:
General Appropriations Act
Fiscal Year 2016-17 Budget**

- **Motion:** Chick moved, Braun supported, to approve Resolution 16-542, General Appropriations Act Fiscal Year 2016-17 Budget. **Motion carried 4—1 on a roll call vote. Resolution adopted, Dockett opposed.**

3.

**Resolution 16-543:
Proposed 2016 Millage Rates**

General appropriations act and proposed millage rates

- **Motion:** Chick moved, Braun supported, to approve Resolution 16-543, Proposed 2016 Millage Rates. **Motion carried 4—1 on a roll call vote. Resolution adopted, Dockett opposed.**

4.

**Recognition of Randy Rusch for Services to the
Parks & Recreation Commission**

Presentation made earlier in the meeting.

5.

Civic Event Application: Celebrate Whitmore Lake!

- **Motion:** Chick moved, Otto supported, to approve the Celebrate Whitmore Lake! Civic Event Application. **Motion carried 5—0 on a voice vote.**

6.

**MDOT Request to Waive Fees
for Temporary Traffic Signals**

- **Motion:** Chick moved, Otto supported, to approve the MDOT request to waive fees for temporary traffic signals at 50 Six Mile Road and 421 E. North Territorial Road. **Motion carried 5—0 on a voice vote.**

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7.

**MDOT Request for Maintenance Agreement:
Maintenance of Landscaping in Future
Roundabouts at North Territorial Road**

- **Motion:** Chick moved, Westover supported, to approve the request for Maintenance Agreement with MDOT requiring Northfield Township to be responsible for landscape maintenance at future roundabouts at North Territorial Road. **Motion carried 4—1 on a voice vote, Dockett opposed.**

8.

Fee Schedule

Fink briefly reviewed the proposed changes from the current fee schedule.

- **Motion:** Chick moved, Otto supported, to approve changes to Northfield Township's fee schedule as explained in the June 14, 2016, Board meeting packet. **Motion carried 5—0 on a voice vote.**

9.

Assessor Request to Dispose of Obsolete Items

- **Motion:** Chick moved, Otto supported, to approve the Assessor Request to Dispose of Obsolete Items in the Assessor's Department. **Motion carried 5—0 on a voice vote.**

10.

Financing of Van Curler Property

Fink recommended financing this purchase using an installment purchase contract even though the fund balance is currently about \$1.5 million. He said because Board policy is to keep in the bank an amount equal to 85% of critical annual expenditures, if cash were paid for the property it would leave a cash balance of only \$150,000 above that 85% amount. The Board discussed the various options, including increasing the amount of the initial payment. It was agreed that Fink would bring various models for the purchase to the Board to consider.

- **Motion:** Chick moved, Otto supported, to authorize Fink to bring to the Board at the next meeting financing options for purchase of the Van Curler property.

Dockett called for a roll call vote.

Motion carried 4—1 on a voice vote, Dockett opposed.

11.

DTE Right-of-Way Agreement

Representatives of DTE explained that they brought this proposal for an easement to the Van Curlers, but approval would be needed from the Township if it purchases the property. In answer to a question from Otto, Shera said the property owner benefits from the agreement because power will be provided to the site which would otherwise cost \$61,000. Fink said he generally has no problem with

this, but recommended against agreeing to the easement until the ALTA survey is reviewed.

- **Motion:** Chick moved, Otto supported, to table the DTE right-of-way agreement until the results of the ALTA survey of the Van Curler property are available. **Motion carried 5—0 on a voice vote.**

12.

**Fiber Technologies Networks, LLC
METRO Act Permit Application**

In answer to questions from Dockett Fink said this is a proposal to for the southeastern most quadrant of the Township.

- **Motion:** Chick moved, Braun supported, to approve Fiber Technologies Networks, LLC METRO Act Permit Application to locate fiber in the Township's right-of-way. **Motion carried 5—0 on a voice vote.**

13.

Minutes and Bills

Dockett noted it cost \$418,083.24 to run the Township in May.

- **Motion:** Chick moved, Otto supported, that the minutes of the special meeting of May 2, 2016, and the regular meetings of May 10 and 24, 2016, and the bills be approved as presented as presented. **Motion carried 5—0 on a voice vote.**

14.

**Civic Event Application
for Kiwanis Splash and Dash**

- **Motion:** Chick moved, Braun supported, to approve the civic event application for the Kiwanis Splash and Dash 5K and 10K on July 2, 2016. **Motion carried 5—0 on a voice vote.**

15.

**Charitable Gaming License
for Dragonfly Rescue & Resources**

- **Motion:** Chick moved, Westover supported, to approve a charitable gaming license for Dragonfly Rescue & Resources. **Motion carried 5—0 on a voice vote.**

16.

**Approval for Fourth of July Committee Banner
to be Hung at the Post Office**

- **Motion:** Chick moved, Braun supported, to approve the hanging of the Fourth of July Committee banner at the Post Office. **Motion carried 5—0 on a voice vote.**

SECOND CALL TO THE PUBLIC

Tawn Beliger asked about millage rates for this year and next year and about the zoning violation tickets issued to a property owner. David Gordon asked about the cost of the new Board meeting room.

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BOARD MEMBER COMMENTS

Dockett encouraged all voters to get a sample ballot to review prior to the August election. Otto thanked McKenna Associates for their report on the Biltmore Proposal and said volunteers are needed for the Kiwanis 4th of July Parade.

Fink responded to Tawn Beliger's question about the zoning violation tickets. Chick noted that the report by the Township planners regarding the Biltmore property will be

reviewed by the Planning Commission, then come to the Township Board.

ADJOURNMENT

- **Motion:** Chick moved, Braun supported, that the meeting be adjourned.
Motion carried 5—0 on a voice vote.

The meeting adjourned at 9:42 P.M.

Submitted by Lisa Lemble.

Corrections to the originally issued minutes are indicated as follows:

Wording removed is ~~stricken through~~;
Wording added is underlined.

Approved by the Township Board on _____, 2016.

Angela Westover, Clerk

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http://www.twp-northfield.org/government/township_board_of_trustees/

NORTHFIELD TOWNSHIP
Township Board Special Meeting
Minutes
June 28, 2016

CALL TO ORDER

The meeting was called to order at 6:05 P.M. by Supervisor Engstrom at 8350 Main Street.

PLEDGE

Supervisor Engstrom led those present in the Pledge of Allegiance.

ROLL CALL

Marilyn Engstrom, Supervisor
Angela Westover, Clerk
Kathy Braun, Treasurer
Janet Chick, Trustee
Wayne Dockett, Trustee
Jacki Otto, Trustee
Tracy Thomas, Trustee

Present
Present
Present
Present
Present
Present
Present

Also present:

Township Manager Howard Fink
Public Safety Director William Wagner
Township Attorney Brad Maynes
Township Engineer Brian Rubel, Tetra Tech

ADOPT AGENDA

- **Motion:** Engstrom moved, Chick supported, that the agenda be adopted as presented.
Motion carried 7—0 on a voice vote.

FIRST CALL TO THE PUBLIC

None present.

CLOSED SESSION

- **Motion:** Engstrom moved, Braun supported, that the Board go into closed session to:
 - a. consider the personnel evaluation of a public officer, employee, staff member, or individual agent, pursuant to MCL 15.268(8)(a), and
 - b. consider the purchase or lease of real property up to the time an option to purchase or lease that real property is obtained, pursuant to MCL 15.268(8)(d).**Motion carried 6—0 on a roll call vote.**

The Board discussed two matters in closed session.

- **Motion:** Engstrom moved, Thomas supported, that the Board return to open session.
Motion carried 7—0 on a roll call vote.

ACTION RESULTING FROM CLOSED SESSION

- **Motion:** Engstrom moved, Westover supported, to approve a \$6,000 pay increase for Chief Wagner starting the first practical pay increase after July 1, 2016.

Engstrom noted Wagner's salary had not increased for the last two years. Dockett noted this would be an additional \$115/week. He called for a roll call vote.

- **Motion carried 6—1 on a roll call vote, Dockett opposed.**

SECOND CALL TO THE PUBLIC

No comments.

BOARD MEMBER COMMENTS

Dockett suggested having a "closed meeting in session" sign made to post outside the meeting room. Fink said he will have this before the next meeting.

ADJOURNMENT

Engstrom adjourned the meeting at 7:05 P.M.

Submitted by Lisa Lemble. Corrections to the originally issued minutes are indicated as follows:
Wording removed is ~~stricken through~~;
Wording added is underlined.

Approved by the Township Board on _____, 2016.

Angela Westover, Clerk

NORTHFIELD TOWNSHIP

Township Board

Minutes

June 28, 2016

CALL TO ORDER

The meeting was called to order at 7:06 P.M. by Supervisor Engstrom at 8350 Main Street.

PLEDGE

Supervisor Engstrom led those present in the Pledge of Allegiance.

ROLL CALL

Marilyn Engstrom, Supervisor	Present
Angela Westover, Clerk	Present
Kathy Braun, Treasurer	Present
Janet Chick, Trustee	Present
Wayne Dockett, Trustee	Present
Jacki Otto, Trustee	Present
Tracy Thomas, Trustee	Present

Also present:

Township Manager Howard Fink
Public Safety Director William Wagner
Police Lt. Tim Greene
Township Attorney Brad Maynes
Township Engineer Brian Rubel, Tetra Tech
Township Engineer Jacob Rushlow, OHM
Recording Secretary Lisa Lemble
Members of the community

ADOPT AGENDA

- **Motion:** Engstrom moved, Braun supported, that the balance of the agenda be adopted as presented.
Motion carried 7—0 on a voice vote.

FIRST CALL TO THE PUBLIC

Tawn Beliger, 8365 Earhart Road commented on the recent Meet the Candidates event, Congratulated Dr. Barbara Griffith for her 30 years as a veterinarian in the community, and called attention to events coming up the next weekend. Craig Warburton, 450 W. Joy Road, questioned whether there was a legal quorum for the Planning Commission approval of the Living Water conditional use permit.

BOARD MEMBER COMMENTS

None.

CORRESPONDENCE AND ANNOUNCEMENTS

Fink announced that planning consultant Sally Hodges is retiring from McKenna Associates. Phillip McKenna recommended his associate Patrick Jones to work with Northfield Township.

AGENDA ITEMS

1.

Hiring of Part-time Police Officer Corey Johnston

- **Motion:** Engstrom moved, Braun supported, to approve the hiring of part-time Police Officer Corey Johnston effective immediately.
Motion carried 7—0 on a roll call vote.

2.

Resignation of Police Officer Michael Buxton

- **Motion:** Engstrom moved, Otto supported, to accept the resignation of Police Office Michael Buxton with regret effective June 18, 2018.
Motion carried 7—0 on a voice vote.

3.

Verizon Cell Tower

- **Motion:** Engstrom moved, Thomas supported, to approve the Verizon cell tower conditional use approval, Case JPC160001, contingent upon the condition that the legal description on the site plan be revised to match the legal description in the lease agreement with the Township.
Motion carried 6—0—1 on a voice vote, Westover abstaining due to a professional conflict.

4.

Living Water Conditional Use

In answer to a question from Dockett, Township attorney Maynes said he believes the 3—0 affirmative vote of the Planning Commission in favor of this request constituted a majority of the quorum of five members present, so constitutes an approval, but he would need to research it.

- **Motion:** Engstrom moved, Braun supported, to approve the Conditional Use approval for Living Water Church.

Thomas said since the Planning Commission is only a recommending body for conditional use permits, he does not have a problem acting on this.

Motion carried 7—0 on a voice vote.

5.

Inspector Contract

In answer to questions from Dockett, Fink said this contract would cover mechanical, electrical, and plumbing inspections, those contractors would be paid via 1099 as contractors, not every contractor would be available every day, and Kurt Weiland will still perform building inspections.

- **Motion:** Engstrom moved, Chick supported, to approve the Inspector Contract form as presented, for contractors to be contracted through the Township, and giving Fink authority to sign those contracts.
Motion carried 7—0 on a voice vote.

6.

Resolution 16-544: To Set Public Hearing for Arvin Sango Tax Abatement (IFT Application)

- **Motion:** Engstrom moved, Otto supported, to approve Resolution 16-544, To Set the Public Hearing for Arvin Sango Tax Abatement, with that hearing scheduled for July 12, 7:00 P.M. at the Northfield Township Public Safety Building. **Motion carried 7—0 on a roll call vote. Resolution adopted.**

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7.

**Resolution 16-545:
Change to Polling Location for Precincts 1 & 3**

Dockett thanked Westover for changing the location from the Public Safety Building to one that has more parking.

- **Motion:** Engstrom moved, Chick supported, to approve Resolution 16-545 to change the Polling Location for Precincts 1 & 3. **Motion carried 7—0 on a roll call vote. Resolution adopted.**

8.

Budget Amendments

Resolution 16-546: Amendments to 2016 Budget.

- **Motion:** Engstrom moved, Braun supported, to approve Resolution 16-546: Amendments to 2016 Budget. **Motion carried 6—1 on a roll call vote. Resolution adopted, Dockett opposed.**

Resolution 16-547: Amendments to 2017 Budget.

- **Motion:** Engstrom moved, Chick supported, T approve Resolution 16-547 Amendments to 2017 Budget. **Motion carried 6—1 on a roll call vote. Resolution adopted, Dockett opposed.**

Amendments to 2017 Budget.

- **Motion:** Engstrom moved, Chick supported, to approve an amendment to the 2017 budget in the amount of \$6,000 for Chief Wagner in the Fire Budget, and to increase all expenditure lines associated with this increase, including but not limited to social security wage increase, pension, and allocations to departments, if any. **Motion carried 6—1 on a roll call vote, Dockett opposed.**

DISCUSSION ITEMS

1.

Financing of Van Curler Property

Fink recalled that his recommendation is to finance the purchase of this property. The Board discussed the pros and cons of financing vs. paying cash, including the cost of financing (interest and fees), financing sources, the ability to pay off an installment purchase contract without a prepayment penalty, and maintaining more liquidity.

It was agreed that Fink will investigate the option of the township borrowing from various Township funds, fees associated with other loan options, whether there would be a prepayment penalty with an installment purchase contract, and the possibility of borrowing against the property after purchase.

2.

**Review of Soil Boring Results and
Environmental Analysis for Van Curler Property**

Township Engineer Jacob Rushlow reviewed soil boring results noting they were generally favorable and said he will issue a final report by next year.

3.

Fire Department Capital Improvement Plan (CIP)

Wagner referred to his Apparatus Replacement Plan, and recommended replacing some equipment while reducing the number of pieces of equipment from 12 to 8 over a period of years. He noted the Township no longer has equipment loans and recommended saving for future purchases rather than taking out loans. Board members made comments, including suggesting use of millages to fund future purchases rather than using general funds and thanking Wagner for making fiscally conservative plans.

It was agreed to place on the July 26th agenda an action item to create a \$250,000 accounting set aside for purchase of fire apparatus.

4.

Property Acquisition from Tax Sale

Maynes reported on the fees and other expenses involved in the Township taking title to land from the County, and noted that State has the right of first refusal on tax foreclosed properties, following by the Township. He noted that the Township's cost of acquisition decreases considerably if the Township agrees to buy these properties after they are offered to the public but not sold.

Fink asked the Board to have a policy discussion about the acquisition of parcels for future parkland along 7 Mile Road and around Horseshoe Lake.

SECOND CALL TO THE PUBLIC

Dianna Noll, Treasurer of Whitmore Lake 4th of July Committee, asked for the Township's help to make the public aware of fundraising efforts;

BOARD MEMBER COMMENTS

Board members discussed ways to support fundraising for the 4th of July fireworks and parade and suggested that voters get a sample ballot for the August primary, and asked about the steps involved in creating a land preservation policy.

ADJOURNMENT

Engstrom adjourned the meeting at 9:14 P.M.

Submitted by Lisa Lemble. Corrections to the originally issued minutes are indicated as follows:
Wording removed is ~~stricken through~~; wording added is underlined.

Approved by the Township Board on _____, 2016.

Angela Westover, Clerk

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PAID

Check Date	Bank	Check #	Invoice	Payee	Description	Account	Dept	Amount
Fund: 101 GENERAL FUND								
06/15/2016	MIF	41070	30567	AMERICAN AWARDS & ENGRAVING	MISCELLANEOUS	956	171	35.00
06/15/2016	MIF	41071*#	1614704	ARBOR SPRINGS WATER CO INC	SUPPLIES	727	265	26.00
			1614704			940	265	14.00
				CHECK MIF 41071 TOTAL FOR FU				40.00
06/15/2016	MIF	41072	6012016	ASSESSMENT ADMIN. SERVICES,	CONTRACTUAL SERVICES	818	257	4,833.33
06/15/2016	MIF	41073	23139	BERENDS HENDRICKS STUIT INSU	PREPAID EXPENSES	123	000	10,378.00
06/15/2016	MIF	41074	007011521710-0001	BLUE CROSS BLUE SHIELD OF MI	PREPAID EXPENSES	123	000	5,396.26
06/15/2016	MIF	41075	007011521710-0002	BLUE CROSS BLUE SHIELD OF MI	PREPAID EXPENSES	123	000	11,777.34
06/15/2016	MIF	41084*#	2689 463 0018 6	DTE ENERGY	UTILITIES	920	265	31.76
			2689 463 0005 3		UTILITIES	920	666	54.34
				CHECK MIF 41084 TOTAL FOR FU				86.10
06/15/2016	MIF	41085	190061	DUBOIS-COOPER ASSOC	WL SPEC ASSESS RECEIVABLE-CURRENT	045	000	17,392.00
06/15/2016	MIF	41087	966	GREATER BRIGHTON CHAMBER COM	PREPAID EXPENSES	123	000	200.00
06/15/2016	MIF	41088*#	2114	J & M LANDSCAPING	GROUNDS/CLEANG/JANITORL SERVIC	816	265	420.00
			2114		GROUNDS/CLEANG/JANITORL SERVIC	816	666	240.00
				CHECK MIF 41088 TOTAL FOR FU				660.00
06/15/2016	MIF	41089	1	JOE RAICA EXCAVATING, INC.	WL SPEC ASSESS RECEIVABLE-CURRENT	045	000	178,034.00
06/15/2016	MIF	41090	CLASSES	LINDA HARTLEY	CC PROGRAMS	815	666	135.00
06/15/2016	MIF	41091*#	21601	MCKENNA ASSOCIATES	SPLIT APPLICATIONS	637	412	450.00
			21601		PLANNER FEES	801	412	8,384.25
				CHECK MIF 41091 TOTAL FOR FU				8,834.25
06/15/2016	MIF	41092	16264	MERCURY SOUND & LIGHTING	CONSTRUCTION	975	900	3,795.82
06/15/2016	MIF	41093	30633	MICRO TECH SERVICES INC	REPAIRS & MAINTENANCE	930	265	10.60
06/15/2016	MIF	41094#	0001829229	MLIVE MEDIA GROUP	PRINTING & PUBLICATIONS	900	101	989.16
			0001829229		PRINTING & PUBLICATIONS	900	412	205.86
				CHECK MIF 41094 TOTAL FOR FU				1,195.02

CHECK DATE FROM 06/14/2016 - 07/01/2016

Banks: MIF

Check Date	Bank	Check #	Invoice	Payee	Description	Account	Dept	Amount
Fund: 101 GENERAL FUND								
06/15/2016	MIF	41096	O-2581	MTA	MEMBERSHIP DUES	807	101	5,491.96
06/15/2016	MIF	41098*#	060816	PAUL E BURNS	LEGAL	803	253	500.00
			060816		LEGAL	803	270	7,565.00
			060816		ALLOCATE TO DEPARTMENTS	927	270	(3,800.00)
CHECK MIF 41098 TOTAL FOR FU								4,265.00
06/15/2016	MIF	41099	4436 0370 3800 133	PNC BANK	SUPPLIES	727	666	8.97
			4436 0370 3800 133		CC PROGRAMS	815	666	69.29
			4436 0370 3800 133		SENIOR NUTRITION	822	666	118.31
CHECK MIF 41099 TOTAL FOR FU								196.57
06/15/2016	MIF	41100	1654	SIGN A RAMA	CONSTRUCTION	975	900	180.00
06/15/2016	MIF	41103	1515	TECH TEAM NATION	REPAIRS & MAINTENANCE	930	265	400.00
06/15/2016	MIF	41104*#	355220805	TERMINIX	REPAIRS & MAINTENANCE	930	666	43.00
06/15/2016	MIF	41105*#	51055059	TETRA TECH INC	WL SPEC ASSESS RECEIVABLE-CURRENT	045	000	12,214.32
06/15/2016	MIF	41109	16-127	WASHTENAW COUNTY	CONTINGENCY FUNDS	905	850	2,000.00
06/15/2016	MIF	41110*#	28350	WASHTENAW COUNTY TREASURER	CHARGEBACKS - PRIOR TAX YEARS	938	265	252.98
06/15/2016	MIF	41111*#	5003119689	WELLS FARGO FINANCIAL LEASIN	RENTAL EQUIPMENT	940	265	206.74
06/15/2016	MIF	41112	PAYCHECK	WILLIAM J. LENAGHAN	CODE ENFORCEMENT	809	412	450.00
06/15/2016	MIF	41113*#	66376446	CONSTELLATION ENERGY SERVICE	UTILITIES	920	666	51.81
06/16/2016	MIF	335(E)*#		PAYROLL	SUPERVISOR WAGES	701	171	480.76
					SUPERVISOR FICA	715	171	36.78
					TOWNSHIP MANAGER WAGES	701	172	2,961.54
					ASST TO TOWNSHIP MANAGER-CLERICAL	704	172	918.00
					TOWNSHIP MANAGER FICA	715	172	483.03
					TOWNSHIP MANAGER PENSION	718	172	296.16
					CONTROLLER	722	172	2,434.45
					CLERK WAGES	701	215	480.76
					DEPUTY CLERK WAGES	703	215	1,300.00

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Fund: 101 GENERAL FUND								
					CLERK FICA	715	215	136.23
					DEPUTY CLERK PENSION	718	215	130.00
					TREASURER WAGES	701	253	480.76
					DEPUTY TREASURER WAGES	703	253	1,696.77
					CLERICAL/DEP /SUPER/ELECTION	704	253	900.00
					SOCIAL SECURITY	715	253	227.33
					DEPUTY TREASURER PENSION	718	253	169.68
					ASST ASSESSOR	709	257	1,520.00
					ASST ASSESSOR FICA	715	257	116.28
					ASST ASSESSOR PENSION	718	257	152.00
					JANITORIAL WAGES	710	265	450.00
					SOCIAL SECURITY	715	265	34.42
					SUPPLIES	727	265	18.01
					COMM. CENTER DIRECTOR WAGES	701	666	1,620.00
					SALARIES	702	666	325.48
					JANITORIAL WAGES	710	666	400.00
					SOCIAL SECURITY	715	666	175.22
					COMM CENTER DIRECTOR-PENSION	718	666	162.00
				CHECK MIF 335(E) TOTAL FOR F				18,105.66
06/16/2016	MIF	41114	APR-MAY 2016	WASHTENAW COUNTY TREASURER	DUE TO OTHERS - APRIL 2016	214	000	1,200.00
			APR-MAY 2016		DUE TO OTHERS - MAY 2016	214	000	1,197.50
				CHECK MIF 41114 TOTAL FOR FU				2,397.50
06/20/2016	MIF	41115	FUND TRANSFER	NORTHFIELD TOWNSHIP	CASH - TEMPORARY	001	000	22,509.99
06/21/2016	MIF	41118	2	MATT CURRENT INC.	CONSTRUCTION	975	900	2,000.00
06/21/2016	MIF	41122	PAYCHECK	WILLIAM J. LENAGHAN	CODE ENFORCEMENT	809	412	400.00
			MILEAGE		FUEL & MILEAGE	860	412	70.00
				CHECK MIF 41122 TOTAL FOR FU				470.00
06/22/2016	MIF	41123	30613	AMERICAN AWARDS & ENGRAVING	MISCELLANEOUS	956	171	43.00
06/29/2016	MIF	41124	AUGUST 2, 2016	VINCENT BADALAMENTI	CONTRACTUAL SERVICES	818	191	490.00
06/29/2016	MIF	41125	FEES	PNC BANK	SUPPLIES	727	666	72.00
06/30/2016	MIF	41128*	8245 12 485 008376	CHARTER COMMUNICATIONS	PREPAID EXPENSES	123	000	180.97
06/30/2016	MIF	41129*#	1000 0973 9812	CONSUMERS ENERGY	UTILITIES	920	666	15.89

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Fund: 101 GENERAL FUND								
06/30/2016	MIF	41133*#	2689 463 0005 3	DTE ENERGY	UTILITIES	920	666	72.34
06/30/2016	MIF	41138	28221	INTERSTATE RESTORATION	CONSTRUCTION	975	900	4,487.03
06/30/2016	MIF	41139	2	JOE RAICA EXCAVATING, INC.	WL SPEC ASSESS RECEIVABLE-CURRENT	045	000	91,056.24
06/30/2016	MIF	41142#	178321	OHM ADVISORS	VAN CURLER PROP REC'BLE	046	000	387.00
			178321		ENGINEER	806	270	412.50
				CHECK MIF 41142 TOTAL FOR FU				799.50
06/30/2016	MIF	41143#	REIMBURSE	PAM BOEGLER	CASH - TEMPORARY	001	000	48.00
			MILEAGE		FUEL & MILEAGE	860	253	114.96
			REIMBURSE		MISCELLANEOUS	956	253	7.00
				CHECK MIF 41143 TOTAL FOR FU				169.96
06/30/2016	MIF	41144	1001040023	PITNEY BOWES INC	RENTAL EQUIPMENT	940	265	211.98
06/30/2016	MIF	41146	FEES	PNC BANK	MISCELLANEOUS	956	253	54.14
06/30/2016	MIF	41148*#	4436 0370 3002 327	PNC BANK	COMMUNICATION	850	265	45.00
06/30/2016	MIF	41149*#	4436 0370 3907 856	PNC BANK	SUPPLIES	727	265	160.94
06/30/2016	MIF	41151*	00 751981 0001	STANDARD INSURANCE CO.	PREPAID EXPENSES	123	000	250.00
06/30/2016	MIF	41152	6035 5178 2024 354	STAPLES CREDIT PLAN	SUPPLIES	727	265	49.98
			6035 5178 2024 354		SUPPLIES	727	265	57.98
				CHECK MIF 41152 TOTAL FOR FU				107.96
06/30/2016	MIF	41154*#	9766656113	VERIZON WIRELESS MESSAGING S	COMMUNICATION	850	172	50.62
Total for fund 101 GENERAL FUND								412,305.82

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Fund: 207 LAW ENFORCEMENT FUND								
06/15/2016	MIF	41071*#	1614700	ARBOR SPRINGS WATER CO INC	SUPPLIES	727	301	40.00
06/15/2016	MIF	41077	421917	BRIGHTON FORD INC	REPAIRS & MAINTENANCE	930	333	1,806.24
			422887		REPAIRS & MAINTENANCE	930	333	403.02
			423268		REPAIRS & MAINTENANCE	930	333	993.38
			423178		REPAIRS & MAINTENANCE	930	333	473.00
			423134		REPAIRS & MAINTENANCE	930	333	408.25
				CHECK MIF 41077 TOTAL FOR FU				4,083.89
06/15/2016	MIF	41083	P-368195	DON'S BODY SHOP	DUE TO OTHERS	214	000	298.75
06/15/2016	MIF	41098*#	060816	PAUL E BURNS	LEGAL	803	270	3,300.00
06/15/2016	MIF	41102	TASE47014	TASER TRAINING ACADEMY	JUSTICE TRAINING FUND #302	206	000	225.00
06/15/2016	MIF	41110*#	28340	WASHTENAW COUNTY TREASURER	DISPATCH SERVICES	820	301	5,278.91
			28350		CHARGEBACKS - PRIOR TAX YEARS	938	301	819.69
				CHECK MIF 41110 TOTAL FOR FU				6,098.60
06/15/2016	MIF	41111*#	5003119689	WELLS FARGO FINANCIAL LEASIN	RENTAL EQUIPMENT	940	301	114.91
06/16/2016	MIF	335(E)*#		PAYROLL	LAW ENFORCEMENT SUPERVISORS WAGES	701	226	5,381.06
					LAW ENFORCEMENT FULL-TIME WAGES	702	226	15,553.10
					LAW ENFORCEMENT CLERICAL WAGES	704	226	2,366.88
					LAW ENFORCEMENT PART-TIME WAGES	708	226	1,708.29
					JANITORIAL WAGES	710	226	680.00
					LAW ENFORCEMENT OVER-TIME WAGES	711	226	1,695.03
					LAW ENFORCEMENT FICA	715	226	2,078.53
					PENSION	718	226	2,183.58
					PAYROLL FEE	727	301	20.31
				CHECK MIF 335(E) TOTAL FOR F				31,666.78
06/21/2016	MIF	41120	9766542081	VERIZON WIRELESS MESSAGING S	COMMUNICATION	850	301	186.92
06/21/2016	MIF	41121	5003142506	WELLS FARGO FINANCIAL LEASIN	SUPPLIES	727	301	87.50
			5003142506		REPAIRS & MAINTENANCE	930	301	85.69
				CHECK MIF 41121 TOTAL FOR FU				173.19

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Fund: 207 LAW ENFORCEMENT FUND								
06/30/2016	MIF	41128*	8245 12 485 004952	CHARTER COMMUNICATIONS	PREPAID EXPENSES	123	000	209.93
06/30/2016	MIF	41131	35111	CRUISERS	REPAIRS & MAINTENANCE	930	333	48.70
06/30/2016	MIF	41151*	00 751981 0001	STANDARD INSURANCE CO.	PREPAID EXPENSES	123	000	652.37
06/30/2016	MIF	41155*	45907737	WEX BANK	FUEL & MILEAGE	860	333	1,693.56
Total for fund 207 LAW ENFORCEMENT FUND								48,792.60

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Fund: 216 MEDICAL RESCUE FUND								
06/15/2016	MIF	41078	2716-230802	CARQUEST AUTO PARTS - FD	REPAIRS & MAINTENANCE	930	333	49.25
06/15/2016	MIF	41082	78541101	DELL FINANCIAL SERVICES	PREPAID EXPENSES	123	000	318.63
06/15/2016	MIF	41095	83022606 I	MOORE MEDICAL CORP	SUPPLIES	727	301	753.07
06/15/2016	MIF	41110*#	28350	WASHTENAW COUNTY TREASURER	CHARGEBACKS - PRIOR TAX YEARS	938	301	366.58
06/15/2016	MIF	41113*#	66376446	CONSTELLATION ENERGY SERVICE	UTILITIES	920	301	47.15
06/16/2016	MIF	335(E)*#		PAYROLL	FIRE - CHIEF WAGES	701	226	3,050.38
					FIRE - DUTY WAGES	702	226	5,046.01
					FIRE - PAID-ON-CALL WAGES	708	226	1,706.68
					FIRE - FICA	715	226	745.90
					FIRE - PENSION	718	226	305.04
					FIRE - TRAINING WAGES	958	226	48.00
					PAYROLL FEE	727	301	30.28
				CHECK MIF 335(E) TOTAL FOR F				10,932.29
06/30/2016	MIF	41126	1614699	ARBOR SPRINGS WATER CO INC	SUPPLIES	727	301	13.00
06/30/2016	MIF	41127	04109161	ARGUS-HAZCO	SUPPLIES	727	301	248.34
06/30/2016	MIF	41128*	8245 12 485 008064	CHARTER COMMUNICATIONS	PREPAID EXPENSES	123	000	109.97
06/30/2016	MIF	41133*#	3147 035 0001 2	DTE ENERGY	UTILITIES	920	301	60.12
06/30/2016	MIF	41137	INV04895	EMERGENT HEALTH PARTNERS	DISPATCH SERVICES	820	301	982.73
06/30/2016	MIF	41140	16232	MFE, INC.	EQUIPMENT	970	900	1,720.41
06/30/2016	MIF	41141	710924799	OCCUPATIONAL HEALTH CENTERS	MEDICAL TESTING	730	226	396.50
06/30/2016	MIF	41148*#	4436 0370 3002 327	PNC BANK	TRAINING & DEVELOPMENT	957	226	70.00
			4436 0370 3002 327		TRAINING & DEVELOPMENT	957	226	132.50
			4436 0370 3002 327		SUPPLIES	727	301	132.75
			4436 0370 3002 327		POSTAGE	851	301	12.80
				CHECK MIF 41148 TOTAL FOR FU				348.05
06/30/2016	MIF	41150	49454	R&R FIRE TRUCK REPAIR INC	UNIFORMS/GEAR & ALLOWANCE	741	301	4,220.00

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Fund: 216 MEDICAL RESCUE FUND								
06/30/2016	MIF	41151*	00 751981 0001	STANDARD INSURANCE CO.	PREPAID EXPENSES	123	000	70.41
06/30/2016	MIF	41153	13754	THE ACCUMED GROUP	CONTRACTUAL SERVICES	818	301	499.90
06/30/2016	MIF	41154*#	9766656113	VERIZON WIRELESS MESSAGING S	COMMUNICATION	850	301	142.38
06/30/2016	MIF	41155*	45771419	WEX BANK	FUEL & MILEAGE	860	333	708.72
Total for fund 216 MEDICAL RESCUE FUND								21,987.50

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Fund: 287 BUILDING DEPARTMENT FUND								
06/15/2016	MIF	41091*#	21601	MCKENNA ASSOCIATES	ZONING ADMINISTRATION	823	270	810.00
06/21/2016	MIF	41116	INSPECTIONS	BRANDON ZIRKLE	ELECTRIC, PLUMB & MECH INSPECTIONS	725	301	225.00
06/30/2016	MIF	41132	JUNE 2016	DINO BONA	ELECTRIC, PLUMB & MECH INSPECTIONS	725	301	1,305.00
06/30/2016	MIF	41145	0000002806	PITTSFIELD TOWNSHIP	BUILDING INSPECTIONS	725	261	3,340.00
06/30/2016	MIF	41149*#	4436 0370 3907 856	PNC BANK	SUPPLIES	727	301	810.58
06/30/2016	MIF	41156	REFUND	WILLIAM & KRISTEN BRIDGE	TRADE PERMIT FEES	488	000	150.00
Total for fund 287 BUILDING DEPARTMENT FUND								6,640.58

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Fund: 370 PUBLIC SAFETY BLDG DEBT FD								
06/15/2016	MIF	41068	1948	ALISON MECHANICAL	REPAIRS & MAINTENANCE	930	301	1,700.00
06/15/2016	MIF	41069	18194	ALLIANCE WINDOW CLEANING	REPAIRS & MAINTENANCE	930	301	10.00
			18300		REPAIRS & MAINTENANCE	930	301	10.00
				CHECK MIF 41069 TOTAL FOR FU				20.00
06/15/2016	MIF	41088*#	2114	J & M LANDSCAPING	GROUNDS/CLEANG/JANITORL SERVIC	816	301	300.00
06/15/2016	MIF	41104*#	355219570	TERMINIX	REPAIRS & MAINTENANCE	930	301	52.00
06/15/2016	MIF	41110*#	28350	WASHTENAW COUNTY TREASURER	CHARGEBACKS - PRIOR TAX YEARS	938	301	159.26
06/15/2016	MIF	41113*#	66376446	CONSTELLATION ENERGY SERVICE	UTILITIES	920	301	1,872.15
06/30/2016	MIF	41128*	8245 12 485 004952	CHARTER COMMUNICATIONS	PREPAID EXPENSES	123	000	104.97
06/30/2016	MIF	41129*#	1000 0012 0517	CONSUMERS ENERGY	UTILITIES	920	301	206.98
06/30/2016	MIF	41133*#	4693 635 0002 3	DTE ENERGY	UTILITIES	920	301	1,969.93
Total for fund 370 PUBLIC SAFETY BLDG DEBT FD								6,385.29

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Fund: 571 WASTEWATER TREATMENT FUND								
06/15/2016	MIF	41076	0516-93285	BRIGHTON ANALYTICAL LLC	LAB & TESTING	817	301	15.00
06/15/2016	MIF	41079#	2716-230948	CARQUEST AUTO PARTS - WWTP	REPAIRS & MAINTENANCE	930	301	3.13
			2716-231102		REPAIRS & MAINTENANCE	930	333	28.49
			CHECK MIF 41079 TOTAL FOR FU					31.62
06/15/2016	MIF	41080	006-7914	CUMMINS BRIDGEWAY LLC	REPAIRS & MAINTENANCE	930	301	418.99
			006-7907		REPAIRS & MAINTENANCE	930	301	617.86
			006-7911		REPAIRS & MAINTENANCE	930	301	280.79
			006-7915		REPAIRS & MAINTENANCE	930	301	546.34
			006-7912		REPAIRS & MAINTENANCE	930	301	280.79
			006-7910		REPAIRS & MAINTENANCE	930	301	499.38
			006-7908		REPAIRS & MAINTENANCE	930	301	617.86
			006-7913		REPAIRS & MAINTENANCE	930	301	280.79
			006-7909		REPAIRS & MAINTENANCE	930	301	377.05
			006-7916		REPAIRS & MAINTENANCE	930	301	461.13
			CHECK MIF 41080 TOTAL FOR FU					4,380.98
06/15/2016	MIF	41084*#	2689 463 0012 9	DTE ENERGY	UTILITIES	920	301	36.14
			2689 463 0003 8		UTILITIES	920	301	21.25
			2689 463 0007 9		UTILITIES	920	301	32.30
			2689 463 0010 3		UTILITIES	920	301	19.50
			2689 056 0001 4		UTILITIES	920	301	11.22
			CHECK MIF 41084 TOTAL FOR FU					120.41
06/15/2016	MIF	41086	9129005774	GRAINGER, INC.	REPAIRS & MAINTENANCE	930	301	54.32
06/15/2016	MIF	41097	373937	NCL OF WISCONSIN, INC.	OPERATING SUPPLIES	740	301	326.31
06/15/2016	MIF	41101	618894510-171	SPRINT/NEXTEL COMMUNICATIONS	COMMUNICATION	850	301	39.07
06/15/2016	MIF	41105*#	51054896	TETRA TECH INC	ENGINEER	806	270	416.12
06/15/2016	MIF	41106	530348331	UIS SCADA	REPAIRS & MAINTENANCE	930	301	2,198.00
			530348418			930	301	1,714.50
			CHECK MIF 41106 TOTAL FOR FU					3,912.50
06/15/2016	MIF	41107	929385	USA BLUE BOOK	OPERATING SUPPLIES	740	301	880.18
			940379		OPERATING SUPPLIES	740	301	280.28

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Fund: 571 WASTEWATER TREATMENT FUND								
				CHECK MIF 41107 TOTAL FOR FU				1,160.46
06/15/2016	MIF	41108	MULTIPLE	WARD'S DO IT CENTER	REPAIRS & MAINTENANCE	930	301	457.47
06/15/2016	MIF	41113*#	66376446	CONSTELLATION ENERGY SERVICE	UTILITIES	920	301	4,369.44
06/16/2016	MIF	335(E)*#		PAYROLL	SEWER - SUPERINTENDENT WAGES	701	226	2,519.23
					SEWER - FULL-TIME WAGES	702	226	7,398.96
					SEWER - OVER-TIME WAGES	711	226	1,201.97
					SOCIAL SECURITY	715	226	850.21
					SEWER - PENSION	718	226	949.80
					PAYROLL FEE	727	301	8.05
					COMMUNICATION PAY	850	301	140.00
				CHECK MIF 335(E) TOTAL FOR F				13,068.22
06/21/2016	MIF	41117	50430460	DE LAGE LANDEN FINANCIAL SER	RENTAL EQUIPMENT	940	301	69.00
06/21/2016	MIF	41119	INV157253	UNITED LABORATORIES	REPAIRS & MAINTENANCE	930	301	192.37
06/30/2016	MIF	41129*#	1000 0950 4497	CONSUMERS ENERGY	UTILITIES	920	301	21.64
			1000 6159 0814		UTILITIES	920	301	16.84
			1000 0950 4273		UTILITIES	920	301	27.15
			1000 0012 4642		UTILITIES	920	301	525.94
			1000 1171 7061		UTILITIES	920	301	25.50
			1000 1171 6543		UTILITIES	920	301	22.75
			1000 0950 4588		UTILITIES	920	301	22.75
			1000 0950 4356		UTILITIES	920	301	22.75
				CHECK MIF 41129 TOTAL FOR FU				685.32
06/30/2016	MIF	41133*#	2689 463 0011 1	DTE ENERGY	UTILITIES	920	301	112.52
			2689 463 0015 2		UTILITIES	920	301	21.90
			2689 463 0017 8		UTILITIES	920	301	164.45
			2689 463 0014 5		UTILITIES	920	301	421.13
			2689 463 0004 6		UTILITIES	920	301	40.39
			3146 792 0001 9		UTILITIES	920	301	13.38
			2689 056 0001 4		UTILITIES	920	301	11.00
			2689 463 0001 2		UTILITIES	920	301	27.38
			2689 463 0003 8		UTILITIES	920	301	19.75
			2689 463 0006 1		UTILITIES	920	301	21.86
			2689 463 0007 9		UTILITIES	920	301	28.40

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Fund: 571 WASTEWATER TREATMENT FUND								
			2689 463 0010 3		UTILITIES	920	301	20.98
			2689 463 0016 0		UTILITIES	920	301	23.30
			2689 463 0012 9		UTILITIES	920	301	38.19
CHECK MIF 41133 TOTAL FOR FU								964.63
06/30/2016	MIF	41136	0000-3319-1	DTE ENERGY	UTILITIES	920	301	1,368.07
06/30/2016	MIF	41147	4436 0370 3004 071	PNC BANK	SUPPLIES	727	301	59.32
			4436 0370 3004 071		UNIFORMS/GEAR & ALLOWANCE	741	301	107.19
			4436 0370 3004 071		COLLECTION SYS ANNUAL MAINT	819	301	65.93
			4436 0370 3004 071		REPAIRS & MAINTENANCE	930	301	361.34
CHECK MIF 41147 TOTAL FOR FU								593.78
06/30/2016	MIF	41151*	00 751981 0001	STANDARD INSURANCE CO.	PREPAID EXPENSES	123	000	251.77
06/30/2016	MIF	41157	DELSEW	CHARLES HARRISON	UTILITY BILLS ON TAX ROLL	034	000	150.26
06/30/2016	MIF	41158	DELSEW	DEBRA JAJUGA	UTILITY BILLS ON TAX ROLL	034	000	629.64
06/30/2016	MIF	41159	DELSEW	GREGORY COURVILLE	UTILITY BILLS ON TAX ROLL	034	000	150.26
06/30/2016	MIF	41160	DELSEW	ROBERT & SUSAN KRAWIEC	UTILITY BILLS ON TAX ROLL	034	000	142.38
06/30/2016	MIF	41161	DELSEW	RYAN & ALISSA HERBERT	UTILITY BILLS ON TAX ROLL	034	000	228.97
06/30/2016	MIF	41162	DELSEW	WHITMORE LAKE PROPERTIES, LL	UTILITY BILLS ON TAX ROLL	034	000	340.98
Total for fund 571 WASTEWATER TREATMENT FUND								34,119.35
TOTAL - ALL FUNDS								530,231.14
'*'-INDICATES CHECK DISTRIBUTED TO MORE THAN ONE FUND '#'-INDICATES CHECK DISTRIBUTED TO MORE THAN ONE DEPARTMENT								

07/01/2016 08:23 AM
User: JEN
DB: Northfield

INVOICE GL DISTRIBUTION REPORT FOR NORTHFIELD TOWNSHIP
EXP CHECK RUN DATES 07/13/2016 - 07/13/2016
BOTH JOURNALIZED AND UNJOURNALIZED OPEN
BANK CODE: MIF

OPEN Page: 1/2

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 101 GENERAL FUND					
Dept 101 TOWNSHIP BOARD					
101-101-807	MEMBERSHIP DUES	HURON RIVER WATERSHED CO	ANNUAL MEMBERSHIP APRIL 2016-MARCH 20	808.01	
101-101-807	MEMBERSHIP DUES	SEMCOG	SEMCOG MEMBERSHIP 7/15/16-7/15/17	1,188.00	
Total For Dept 101 TOWNSHIP BOARD				1,996.01	
Dept 265 HALL AND GROUNDS					
101-265-930	REPAIRS & MAINTENANCE	MICRO TECH SERVICES INC	ANTIVIRUS 7/1/16-7/31/16	130.56	
Total For Dept 265 HALL AND GROUNDS				130.56	
Dept 412 PLANNING/ZONING DEPT					
101-412-637	SPLIT APPLICATIONS	MCKENNA ASSOCIATES	PLANNING SERVICES FOR MAY 2016	450.00	
101-412-801	PLANNER FEES	MCKENNA ASSOCIATES	PLANNING SERVICES FOR MAY 2016	6,403.00	
101-412-823	ZONING ADMINISTRATION	MCKENNA ASSOCIATES	PLANNING SERVICES FOR MAY 2016	945.00	
Total For Dept 412 PLANNING/ZONING DEPT				7,798.00	
Dept 449 ROAD WORK					
101-449-814	ROAD IMPROVEMENTS	WASHTENAW COUNTY	ROAD C ROAD MAINTENANCE 2016 1ST BILLING	35,802.00	
Total For Dept 449 ROAD WORK				35,802.00	
Total For Fund 101 GENERAL FUND				45,726.57	
Fund 207 LAW ENFORCEMENT FUND					
Dept 333 TRANSPORTATION					
207-333-930	REPAIRS & MAINTENANCE	DON'S BODY SHOP	2014 EXPLORER TIRE CHANGE	20.00	
207-333-930	REPAIRS & MAINTENANCE	VAL'S SERVICE STATION	TIRE MOUNT & BALANCE 6/20/16	25.00	
Total For Dept 333 TRANSPORTATION				45.00	
Total For Fund 207 LAW ENFORCEMENT FUND				45.00	
Fund 216 MEDICAL RESCUE FUND					
Dept 333 TRANSPORTATION					
216-333-930	REPAIRS & MAINTENANCE	APOLLO FIRE EQUIPMENT	FIRE-DEX G2 GLOVES, GAUNTLET	248.13	
216-333-930	REPAIRS & MAINTENANCE	EMERGENCY VEHICLES PLUS	ENGINE #81 DEFECTIVE WIRE REPAIR	514.65	
216-333-930	REPAIRS & MAINTENANCE	FIRE WRENCH OF MICHIGAN	REPAIR TO TANK LEAK	865.00	
Total For Dept 333 TRANSPORTATION				1,627.78	
Total For Fund 216 MEDICAL RESCUE FUND				1,627.78	
Fund 370 PUBLIC SAFETY BLDG DEBT FD					
Dept 301 OPERATING COSTS					
370-301-930	REPAIRS & MAINTENANCE	ALLIANCE WINDOW CLEANING	PSB ALL WINDOWS INSIDE & OUTSIDE	500.00	
370-301-930	REPAIRS & MAINTENANCE	ALLIANCE WINDOW CLEANING	PSB ENTRANCEWAY 6/30/16	10.00	
Total For Dept 301 OPERATING COSTS				510.00	
Total For Fund 370 PUBLIC SAFETY BLDG DEBT FD				510.00	
Fund 571 WASTEWATER TREATMENT FUND					
Dept 301 OPERATING COSTS					
571-301-740	OPERATING SUPPLIES	BRIGHTON ANALYTICAL LLC	SELENIUM	15.00	
571-301-740	OPERATING SUPPLIES	NCL OF WISCONSIN, INC.	HIGH SPEED FILTER FUNNEL	175.24	
Total For Dept 301 OPERATING COSTS				190.24	
Total For Fund 571 WASTEWATER TREATMENT FUND				190.24	

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INVOICE GL DISTRIBUTION REPORT FOR NORTHFIELD TOWNSHIP
EXP CHECK RUN DATES 07/13/2016 - 07/13/2016
BOTH JOURNALIZED AND UNJOURNALIZED OPEN
BANK CODE: MIF

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
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Fund Totals:			
Fund 101	GENERAL FUND		45,726.57
Fund 207	LAW ENFORCEME		45.00
Fund 216	MEDICAL RESCU		1,627.78
Fund 370	PUBLIC SAFETY		510.00
Fund 571	WASTEWATER TR		190.24
Total For All Funds:			<hr/> 48,099.59

Managers Report, July 2016

Van Curler Property

On the agenda for Tuesdays meeting is a series of discussions on The Van Curler Property. We are nearing the time period where we should be looking at scheduling a closing. The only item we are waiting on is the ALTA survey. That should be completed shortly.

Downtown Planning Group

The Downtown Planning Group has met three times. The group is starting to coalesce to a vision for the Downtown and the major implementation themes to make it happen. We are moving in the right direction.

Parks and Recreation

The Community Garden is in full bloom. I am excited that this took off and that I was a part of its creation. Hopefully in future years, we can expand the garden, offer more plots, and develop the space for a community gathering point. Next project on the Parks and Recreation Agenda is the start of the River Walk. I would like to again acknowledge how effective Parks and Recreation has been with Low Cost / High Value improvements.

Board Room Construction

The board room is complete, with the exception of doors, which will be installed shortly. Attached with this report is a final breakdown of the expenditures for the cost of construction.

FEMA

Over a year ago, we submitted letters to FEMA to be included in the Community Rating System. We had our community assistance visit and are now waiting on a report / letter from FEMA letting us know if we are granted admission to the program or need to improve on our processes.

Arvin Sango

On the agenda today is the final tax abatement application and agreement between Northfield Township and Arvin Sango. I recommend approval for this tax abatement. One thing I want you all to be aware of is how rare these type of development wins are in small communities. We will continue efforts to attract such business and at the same time celebrate our success with Arvin Sango.

Non Motorized Path

We are working on obtaining the temporary construction easement for the Non Motorized Path. Once I get word on that, I will update the board with final numbers.

Main Street Path

The main street path is moving along. Bids will be opened in late July and construction will happen this year. Please let me know if you have any questions / concerns / comments on the process or timeline.

Township Forum

The Township Forum online has been a huge success. We have received a number of suggestions for the Van Curler Property, and a summarization of those votes is attached. The vast majority wants a lake front Park, Band Shell, Gazebo and place for Fishing / Swimming / Congregating. Feel free to take a look at the results and monitor the website. It's a great tool for gathering community feedback. We should consider using it on other "issue" areas as well.

Respectfully Submitted,

Howard Fink, Township Manager

GL ACTIVITY REPORT FOR NORTHFIELD TOWNSHIP
FROM 101-900-975 TO 101-900-975
TRANSACTIONS FROM 01/01/2016 TO 06/30/2016

TOTAL FOR FUND 101 GENERAL FUND

Community Forum - Van Curler Property, Whitmore Lake

IDEAS:

Details

WANTED:

	Times Mentioned	Total	
1 Community Park w/ Playground, Picnic Area, w/ Shelter & Restrooms		20	Residents able to reserve Picnic Shelter for a small fee
2 Swimming access to Whitmore Lake/Public Beach area		12	What about lifeguard? Liability Costs? Wildlife in that area?
3 Lakeside = tables, benches, and extended dock for fishing		5	Handicap accessible / Rental equipment available
4 Waterfront access		3	No specifics
5 Public dock		3	Not specified for fishing or boating
6 Public boat launch		2	
7 Gazebo Shelter for live music/Pavilions		8	Stage far from residents - observe township ordinance
8 Band shell (small permanent stage w/ electricity)/Amphitheater		4	
9 Vending area/(Farmers) Markets/Concessions/Refreshment Stand		8	
10 Area for Fairs/Special Events/Craft Shows/Art Shows/Entertainment		2	
11 Community Gathering/Celebration area		1	
12 Small network of multi-use trails/Walking trails extend to others		6	May reduce need for parking
13 Bike trail that connects to other trails in the area		4	Specific for bikes
14 Disc Golf		4	
15 Horseshoe pit or two for rec league		2	
16 Recreation Facilities/Sports Fields/Tennis Courts		3	
17 Dog friendly park w/leash and responsible ownership		3	
18 Splash Park		2	
19 Keep ALL trees (Mature trees)		2	
20 Nature area along freeway		1	
21 Parking area off Barker		3	W/ electronic Xwalk to lake side area
22 Fountain		1	
23 Back part of property for Condo's/Townhomes		2	For 12 month revenue - not just summer
24 Small commercial space w/ living upstairs		2	To purchase sandwich, water, t-shirt, towels, sandals, etc.
25 Compatible Private Development		1	
26 Sell the back portion to investors for condo's		1	Help contribute to the amenities of the park
27 Small area for commerical business		1	

NOT WANTED:

NO Condo's or Residential Building		4	
NO Dog park		3	Wandering, unattended dogs cause problems
NO Large single purpose sports area (baseball diamond/tennis)		3	Also soccer, golf, etc.
NO Water Park		2	Too many in the area
NO Huge Parking lot		2	
NO Basketball Court		1	Needed at school not in this area
NO Swim area		1	Too mucky, liability costs too high
NO More boat slips		1	Lake is already too busy on the weekends
NO Low Income Housing		1	



William E. Wagner, Jr.
Director of Public
Safety/Fire Chief

Northfield Township Public Safety

8350 Main Street, Whitmore Lake, MI 48189
Fire: 734-449-2385 • Fax: 734-449-2521
Police: 734-449-9911 • Fax: 734-449-0511
www.twp.northfield.mi.us



Timothy Greene
Lieutenant
Police Operations

July 2016 Director of Public Safety Board Communication

- 1. Fire department activity for May:** Significant calls for June were the following. On June 6th we had either a power surge or lightning strike damage several homes in the 9000 block of Forest. At some point one of these house was on fire but self-extinguished. We had a semi-truck fire Ann Arbor roofing. We assisted Dexter and Salem Fire Departments with structure fires
- 2. Fire Department training for June:** We trained on fire ground operations with some of our newer personnel. We hosted a school bus extrication class. We trained on dry hydrant pumping and general pumping operations.
- 3. Staffing issues in the Fire Department:** While I did have a meeting scheduled I had to cancel due to illness. We continue to get all shifts filled but the schedule is fragile. Auxiliary hires have helped. We will reschedule the meeting asap.
- 4. Fourth of July Activities:** All Fourth of July activates went very well. We had not significant incidents for the weekend. The fireworks was very heavily attended. The only incident of note was a disagreement between peddlers. We did handle but I have made a note for next year to deny the peddler that was approved for this year. There was also a misfire on the fireworks barge but because of the exclusion zone that was in place no one was in danger.
- 5. Assistance to Fire Fighter grant:** As I mentioned in my evaluation we had requested funding from Homeland security for turnout gear for all fire fighters. This is a regional grant that we are hosting for 6 other fire departments. I did receive a call today July 6, 2016 requesting the memo of understanding between all departments. This is a very good sign that the grant will be funded but not guaranteed yet. The total grant is for around \$340,000. The value to the Northfield Fire Department is around \$70,000 and will only cost us \$3,500.



William E. Wagner, Jr.
Director of Public
Safety/Fire Chief

Northfield Township Public Safety

8350 Main Street, Whitmore Lake, MI 48189
Fire: 734-449-2385 • Fax: 734-449-2521
Police: 734-449-9911 • Fax: 734-449-0511
www.twp.northfield.mi.us



Timothy Greene
Lieutenant
Police Operations

June 2016

Northfield Township Fire Department

Statistical Report

Responses June 2016:	57
Responses June 2015:	66
Total to Date 2016:	328
Fire Calls: 15	
Structure Fires	5
Vehicle Fire	4
Fire Alarms	2
Outside fire	4
Other	0
Emergency Medical Calls: 25	
Chest Pain	2
Difficulty Breathing	3
Unconscious/Cardiac Arrest	3
Diabetic/ Seizure	1
Trauma	5
CVA	4
Abdominal pain	1
Other	6
Motor Vehicle Accidents: 14	
Injury Crashes	7
Unknown	7
Pin In	0

Public Service calls: 3

Electrical wire down	1
Fuel Spill	1
Carbon Monoxide Alarm	0
Trees down	0
Animal Rescue	0
Gas leak	1

Mutual Aid Given: 5

Dexter Fire Structure Fire and Station stand by
Green Oak vehicle fire
Salem Township Structure fire station stand by

Mutual Aid Received: 0

Responses in hamlet area:	24
Responses in rural area:	26
Responses outside the township:	5

Average response time for the month:	6:21
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William Wagner

NORTHFIELD TOWNSHIP POLICE DEPARTMENT

MONTHLY OPERATIONS REPORT



JUNE 2016

JUNE 2016 MONTHLY REPORT

Calls For Service	434
Arrests	4
Mutual Aid Assistance To Other Departments Inside the Township	11
Mutual Aid Assistance To Other Departments Outside the Township	3
Average Response Time	6.28

NOTES & FACTS FROM THE DEPARTMENT

- **DATA:** 67 % of total complaints answered were in the hamlet area and 33 % were handled throughout the rest of the Township.

- **TRAINING:**

FORMAL - Ofcs. Schultz & Paquette – Officer Involved Shootings
Ofcs. Powell, Jensen, & Johnston – Emergency Vehicle Operations

- **EVENTS OF SIGNIFICANCE:**

Intoxicated Driver

On June 18, officers were called to check the well-being of a subject slumped over the wheel on Spencer Rd. Upon arrival, officers found the subject to be very intoxicated. The subject had pulled off the roadway, shut his truck off, and had passed out. An ambulance was at the scene to provide medical aid. The subject refused to take a PBT test and was transported for medical evaluation. Officers located alcohol in the vehicle, as well as two registration plates that did not belong with the vehicle. The subject was issued a citation for Open Intoxicants and Improper Plate.

Breaking & Entering

On June 14, officers responded to a residence on Lincoln Drive for a B&E. The owner of the home had been away at work and an unknown subject broke in while he was gone. \$900 in cash was stolen from the victim's home. This case is under investigation.

Vehicle Theft

On June 14, a business owner on Main Street reported that a utility trailer had been stolen from his property. The victim provided possible suspect information to the officers, and leads are being follow up on at this time.

Vehicle Theft

On June 11, officers were dispatched to a business on Main Street for a vehicle that had been stolen, damaged, and subsequently returned to the business. The complainant explained that he was doing work on a Jeep that a customer brought in, and left the keys in the Jeep overnight. When he returned to work the next morning, he found that there was damage to the Jeep that was not there previously. Officers located some evidence inside the vehicle and developed two suspects, who they located and interviewed. One suspect was arrested on unrelated felony charges. The suspects admitted to having taken the vehicle without permission. Charges are pending at this time.

CLEAR-1018 Verified Offense By Date

Agency: NR

6/1/2016 12:00:00 AM - 6/30/2016 12:00:00 AM

Offense Code	Description	Incident Count
1178	CSC 4th Degree -Forcible Contact	1
1305	Agg/Fel Assault - Non-Family - Other Weapon	1
1313	Assault/ Battery/Simple (Incl Domestic and Police Officer	7
2202	B&E - Burglary - Forced Entry - Residence - Home Invasion	2
2204	B&E - Burglary - No Forced Entry - Residence- Home Invasion	1
2305	Larceny - Personal Property from Vehicle - LFA	4
2308	Larceny - From Building (Includes Library, Office used by Public, etc)	3
2404	Vehicle Theft UDAA (reported by your jurisdiction)	2
2605	Fraud - Illegal Use of Credit Card	2
2609	Identity Theft	3
2674	Fraud (Larceny) by Conversion	1
2902	Damage to Property - Private Property - MDOP	2
4103	Liquor - Transport (Open Container, etc)	1
7304	Animal Ord - Leash Law	1
C2840	Juvenile - Malicious Mischief	1
C2899	Juvenile - All Other	1
C2933	Vehicle Registration - Improper / Expired	2
C2934	Vehicle Insurance - None / Expired	1
C2937	No OPS on Person - NOP-NOLOP	1
C3020	Misdemeanor Arrest Warrant (Originating Agency)	1
C3040	Felony Arrest Warrant - Other Jurisdiction	2
C3050	Misdemeanor Arrest Warrant - Other Jurisdiction	1
C3145	Property Damage Traffic Crash PDA	10
C3155	Personal Injury Traffic Crash PIA	2
C3170	Private Property Traffic Crash	2
C3175	Private Property H&R Traffic Crash	1
C3215	Adult Suicide	1
C3250	Mental Health Call	3
C3299	Welfare Check	3
C3310	Family Trouble	2
C3312	Neighborhood Trouble	3
C3316	Lost Property	1
C3318	Found Property	6
C3324	Suspicious Circumstances	15
C3326	Suspicious Vehicles	10
C3328	Suspicious Persons	12
C3329	Intelligence Information	1
C3330	Assist Other Law Enforcement Agency	4
C3331	Assist Medical	6
C3332	Assist Fire Department	7
C3333	Assist Motorist	8
C3336	Assist Citizen	13
C3337	Assist Citizen - Vehicle Lockout	5
C3351	Civil - Landlord / Tenant	3
C3355	Civil Matter - Other	10

CLEAR-1018 Verified Offense By Date**Agency: NR****6/1/2016 12:00:00 AM - 6/30/2016 12:00:00 AM**

Offense Code	Description	Incident Count
C3381	Sex Offender Registration	1
C3403	Watercraft - Navigation Hazard	1
C3702	Traffic Complaint / Road Hazard	7
C3704	Traffic Complaint / Abandoned Auto	2
C3707	Vehicle Release	2
C3708	Traffic Complaint / Private Impound	9
C3728	Traffic Complaint / Parking Complaint	2
C3799	Miscellaneous Traffic Complaint	1
C3804	Animal Complaint	1
C3902	Burglary Alarm	1
C4037	Fail to Report Accident	1
C4041	Speeding Citation	16
C4046	Disobey Stop Sign Citation	2
C4047	Disobey Traffic Signal Citation	1
C4093	School Zone Citation	5
L3501	911 Hang Up - NR	1
L3503	Opened in Error - NR	2
L3504	PBT Station - NR	7
L3505	Fireworks No Report - NR	1
L3506	Shots Fired - NR	4
L3507	Fingerprints - NR	2
L3508	Ticket Sign Off - NR	1
L3510	Loud Music - NR	4
L3512	Vin Inspection - NR	3
L3521	Open Door / Window - NR	1
L3526	False Alarm - NR	27
L3535	GUN Permit, Applications, CCW Permits - NR	31
L3538	Property/Vacation Check - NR	1
L3542	BOL - NR	8
L3546	Trespass Notice Served - NR	1
L3547	Subpoena Service - NR	1
L3550	Speed Sign Detail - NR	10
L3551	Sex Offender Registration/Verification - NR	6
L3552	Traffic Stop - NR	48
L3557	Check Person - NR	1
L3568	Local Records Check - NR	3
L3569	Assist Other Police Agency - Inside Northfield - NR	11
L3570	Assist Other Police Agency - Outside Northfield - NR	3
L3571	Disorderly Person - NR	3
L3597	Non Terminal - NR	30
L4598	Information - NR	2
L4925	Commercial Vehicle Violations - NR	1
Sum:		434

Report Time:
7/7/2016 7:27:52 AM

Report CLEAR-008 Summary of Offenses
All Offenses that were Attempted or Completed
For the Month of June

Agency: Northfield Township
Police Department
ORI: MI8196400

Classification	Jun/2016	Jun/2015	% Change
09001 MURDER/NONNEGLIGENT MANSLAUGHTER (VOLUNTARY)	0	0	-
09002 NEGLIGENT HOMICIDE/MANSLAUGHTER (INVOLUNTARY)	0	0	-
09004 JUSTIFIABLE HOMICIDE	0	0	-
09005 DEATH INVOLVING USE OF FORCE BY LAW ENFORCEMENT	0	0	-
09006 IN-CUSTODY DEATH	0	0	-
10001 KIDNAPPING/ABDUCTION	0	0	-
10002 PARENTAL KIDNAPPING	0	0	-
11001 SEXUAL PENETRATION PENIS/VAGINA -CSC 1ST DEGREE	0	0	-
11002 SEXUAL PENETRATION PENIS/VAGINA -CSC 3RD DEGREE	0	0	-
11003 SEXUAL PENETRATION ORAL/ANAL -CSC 1ST DEGREE	0	0	-
11004 SEXUAL PENETRATION ORAL/ANAL -CSC 3RD DEGREE	0	0	-
11005 SEXUAL PENETRATION OBJECT -CSC 1ST DEGREE	0	0	-
11006 SEXUAL PENETRATION OBJECT -CSC 3RD DEGREE	0	0	-
11007 SEXUAL CONTACT FORCIBLE -CSC 2ND DEGREE	0	0	-
11008 SEXUAL CONTACT FORCIBLE -CSC 4TH DEGREE	1	0	-
12000 ROBBERY	0	0	-
13001 NONAGGRAVATED ASSAULT	7	6	16.7%
13002 AGGRAVATED/FELONIOUS ASSAULT	1	0	-
13003 INTIMIDATION/STALKING	0	2	-100.0%
20000 ARSON	0	0	-
21000 EXTORTION	0	0	-
22001 BURGLARY -FORCED ENTRY	2	1	100.0%
22002 BURGLARY -ENTRY WITHOUT FORCE (Intent to Commit)	1	0	-
23001 LARCENY -POCKETPICKING	0	0	-
23002 LARCENY -PURSES/NATCHING	0	0	-
23003 LARCENY -THEFT FROM BUILDING	3	6	-50.0%
23004 LARCENY -THEFT FROM COIN-OPERATED MACHINE/DEVICE	0	0	-
23005 LARCENY -THEFT FROM MOTOR VEHICLE	4	3	33.3%
23006 LARCENY -THEFT OF MOTOR VEHICLE PARTS/ACCESSORIES	0	0	-
23007 LARCENY -OTHER	1	3	-66.7%
24001 MOTOR VEHICLE THEFT	1	1	0%
24002 MOTOR VEHICLE, AS STOLEN PROPERTY	0	0	-
24003 MOTOR VEHICLE FRAUD	0	0	-
25000 FORGERY/COUNTERFEITING	0	1	-100.0%
26001 FRAUD -FALSE PRETENSE/SWINDLE/CONFIDENCE GAME	1	0	-
26002 FRAUD -CREDIT CARD/AUTOMATIC TELLER MACHINE	2	0	-
26003 FRAUD -IMPERSONATION	0	0	-
26004 FRAUD -WELFARE FRAUD	0	0	-
26005 FRAUD -WIRE FRAUD	0	0	-
26007 FRAUD - IDENTITY THEFT	3	2	50.0%
26008 FRAUD - HACKING/COMPUTER INVASION	0	0	-
27000 EMBEZZLEMENT	0	0	-

Agency: Northfield Township Police Department
ORI: MI8196400

Oakland County CLEMIS
REPORT EXCLUDES UCR STATUS OF UNF

Report: CLEAR-008
Page 1 of 4

Report Time:
7/7/2016 7:27:52 AM

Report CLEAR-008 Summary of Offenses
All Offenses that were Attempted or Completed
For the Month of June

Agency: Northfield Township
Police Department
ORI: MI8196400

Classification	Jun/2016	Jun/2015	% Change
28000 STOLEN PROPERTY	1	0	-
29000 DAMAGE TO PROPERTY	3	6	-50.0%
30001 RETAIL FRAUD -MISREPRESENTATION	0	0	-
30002 RETAIL FRAUD -THEFT	0	2	-100.0%
30003 RETAIL FRAUD -REFUND/EXCHANGE	0	0	-
30004 ORGANIZED RETAIL FRAUD	0	0	-
35001 VIOLATION OF CONTROLLED SUBSTANCE ACT	0	0	-
35002 NARCOTIC EQUIPMENT VIOLATIONS	0	0	-
36001 SEXUAL PENETRATION NONFORCIBLE -BLOOD/AFFINITY	0	0	-
36002 SEXUAL PENETRATION NONFORCIBLE -OTHER	0	0	-
37000 OBSCENITY	0	0	-
39001 GAMBLING- BETTING/WAGERING	0	0	-
39002 GAMBLING- OPERATING/PROMOTING/ASSISTING	0	0	-
39003 GAMBLING -EQUIPMENT VIOLATIONS	0	0	-
39004 GAMBLING -SPORTS TAMPERING	0	0	-
40001 COMMERCIALIZED SEX -PROSTITUTION	0	0	-
40002 COMMERCIALIZED SEX -ASSISTING/PROMOTING PROSTITUTION	0	0	-
40003 HUMAN TRAFFICKING - PURCHASING PROSTITUTION	0	0	-
51000 BRIBERY	0	0	-
52001 WEAPONS OFFENSE- CONCEALED	0	0	-
52002 WEAPONS OFFENSE -EXPLOSIVES	0	0	-
52003 WEAPONS OFFENSE -OTHER	0	0	-
64001 HUMAN TRAFFICKING - COMMERCIAL SEX ACTS	0	0	-
64002 HUMAN TRAFFICKING - INVOLUNTARY SERVITUDE	0	0	-
72000 ANIMAL CRUELTY	0	0	-
Total for Group A	151	162	-6.1%
01000 SOVEREIGNTY	0	0	-
02000 MILITARY	0	0	-
03000 IMMIGRATION	0	0	-
09003 NEGLIGENT HOMICIDE -VEHICLE/BOAT	0	0	-
14000 ABORTION	0	0	-
22003 BURGLARY - UNLAWFUL ENTRY (NO INTENT)	0	0	-
22004 POSSESSION OF BURGLARY TOOLS	0	0	-
26006 FRAUD -BAD CHECKS	0	1	-100.0%
36003 PEEPING TOM	0	0	-
36004 SEX OFFENSE -OTHER	0	0	-
38001 FAMILY -ABUSE/NEGLECT NONVIOLENT	0	0	-
38002 FAMILY -NONSUPPORT	0	0	-
38003 FAMILY -OTHER	0	0	-
41001 LIQUOR LICENSE -ESTABLISHMENT	0	0	-
41002 LIQUOR VIOLATIONS -OTHER	1	0	-
42000 DRUNKENNESS	0	0	-

Agency: Northfield Township Police Department
ORI: MI8196400

Oakland County CLEMIS
REPORT EXCLUDES UCR STATUS OF UNF

Report: CLEAR-008
Page 2 of 4

Report Time:
7/7/2016 7:27:52 AM

Report CLEAR-008 Summary of Offenses
All Offenses that were Attempted or Completed
For the Month of June

Agency: Northfield Township
Police Department
ORI: MI8196400

Classification	Jun/2016	Jun/2015	% Change
48000 OBSTRUCTING POLICE	0	0	-
49000 ESCAPE/FLIGHT	0	0	-
50000 OBSTRUCTING JUSTICE	0	1	-100.0%
53001 DISORDERLY CONDUCT	1	0	-
53002 PUBLIC PEACE -OTHER	0	0	-
54001 HIT and RUN MOTOR VEHICLE ACCIDENT	0	1	-100.0%
54002 OPERATING UNDER THE INFLUENCE OF LIQUOR OR DRUGS	0	1	-100.0%
55000 HEALTH AND SAFETY	0	2	-100.0%
56000 CIVIL RIGHTS	0	0	-
57001 TRESPASS	0	0	-
57002 INVASION OF PRIVACY -OTHER	0	0	-
58000 SMUGGLING	0	0	-
59000 ELECTION LAWS	0	0	-
60000 ANTITRUST	0	0	-
61000 TAX/REVENUE	0	0	-
62000 CONSERVATION	0	0	-
63000 VAGRANCY	0	0	-
70000 JUVENILE RUNAWAY	0	0	-
73000 MISCELLANEOUS CRIMINAL OFFENSE	1	2	-50.0%
75000 SOLICITATION	0	0	-
77000 CONSPIRACY (ALL CRIMES)	0	0	-
Total for Group B	20	49	-62.5%
2800 JUVENILE OFFENSES AND COMPLAINTS	2	2	0%
2900 TRAFFIC OFFENSES	4	10	-60.0%
3000 WARRANTS	4	7	-42.9%
3100 TRAFFIC CRASHES	15	14	7.1%
3200 SICK / INJURY COMPLAINT	7	13	-46.2%
3300 MISCELLANEOUS COMPLAINTS	107	101	5.9%
3400 WATERCRAFT COMPLAINTS / ACCIDENTS	1	0	-
3500 NON-CRIMINAL COMPLAINTS	210	221	-5.0%
3600 SNOWMOBILE COMPLAINTS / ACCIDENTS	0	0	-
3700 MISCELLANEOUS TRAFFIC COMPLAINTS	23	10	130.0%
3800 ANIMAL COMPLAINTS	1	11	-90.9%
3900 ALARMS	1	1	0%
Total for Group C	2098	2186	-3.8%
2700 LOCAL ORDINANCES - GENERIC	0	0	-
4000 HAZARDOUS TRAFFIC CITATIONS / WARNINGS	25	19	31.6%
4100 NON-HAZARDOUS TRAFFIC CITATIONS / WARNINGS	0	2	-100.0%
4200 PARKING CITATIONS	0	0	-
4300 LICENSE / TITLE / REGISTRATION CITATIONS	0	2	-100.0%
4400 WATERCRAFT CITATIONS	0	0	-
4500 MISCELLANEOUS A THROUGH UUUU	2	2	0%

Agency: Northfield Township Police Department
ORI: MI8196400

Oakland County CLEMIS
REPORT EXCLUDES UCR STATUS OF UNF

Report: CLEAR-008
Page 3 of 4

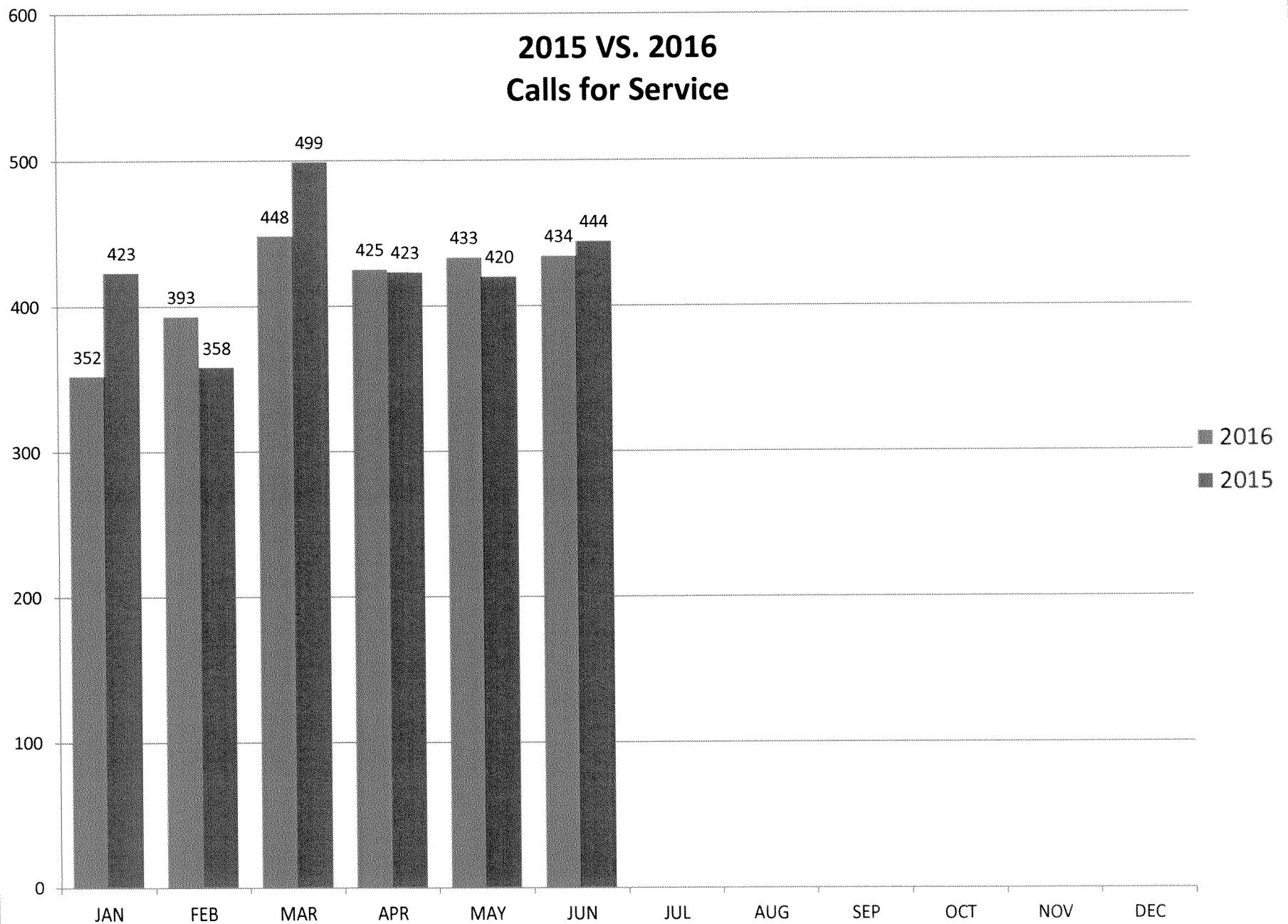
Report Time:
7/7/2016 7:27:52 AM

Report CLEAR-008 Summary of Offenses
All Offenses that were Attempted or Completed
For the Month of June

Agency: Northfield Township
Police Department
ORI: MI8196400

Classification	Jun/2016	Jun/2015	% Change
4600 LIQUOR CITATIONS / SUMMONS	0	0	-
4700 COMMERCIAL VEHICLE CITATIONS	0	0	-
4800 LOCAL ORDINANCE WARNINGS	0	0	-
4900 TRAFFIC WARNINGS	1	2	-50.0%
Total for Group D	237	222	3.7%
5000 FIRE CLASSIFICATIONS	0	0	-
5100 18A STATE CODE FIRE CLASSIFICATIONS	0	0	-
Total for Group E	1	1	-
6000 MISCELLANEOUS ACTIVITIES (6000)	0	0	-
6100 MISCELLANEOUS ACTIVITIES (6100)	0	0	-
6200 ARREST ASSIST	0	0	-
6300 CANINE ACTIVITIES	0	0	-
6500 CRIME PREVENTION ACTIVITIES	0	2	-100.0%
6600 COURT / WARRANT ACTIVITIES	0	0	-
6700 INVESTIGATIVE ACTIVITIES	0	0	-
Total for Group F	10	12	-100.0%
Total for All Groups	437	460	-5.0%

2015 VS. 2016 Calls for Service



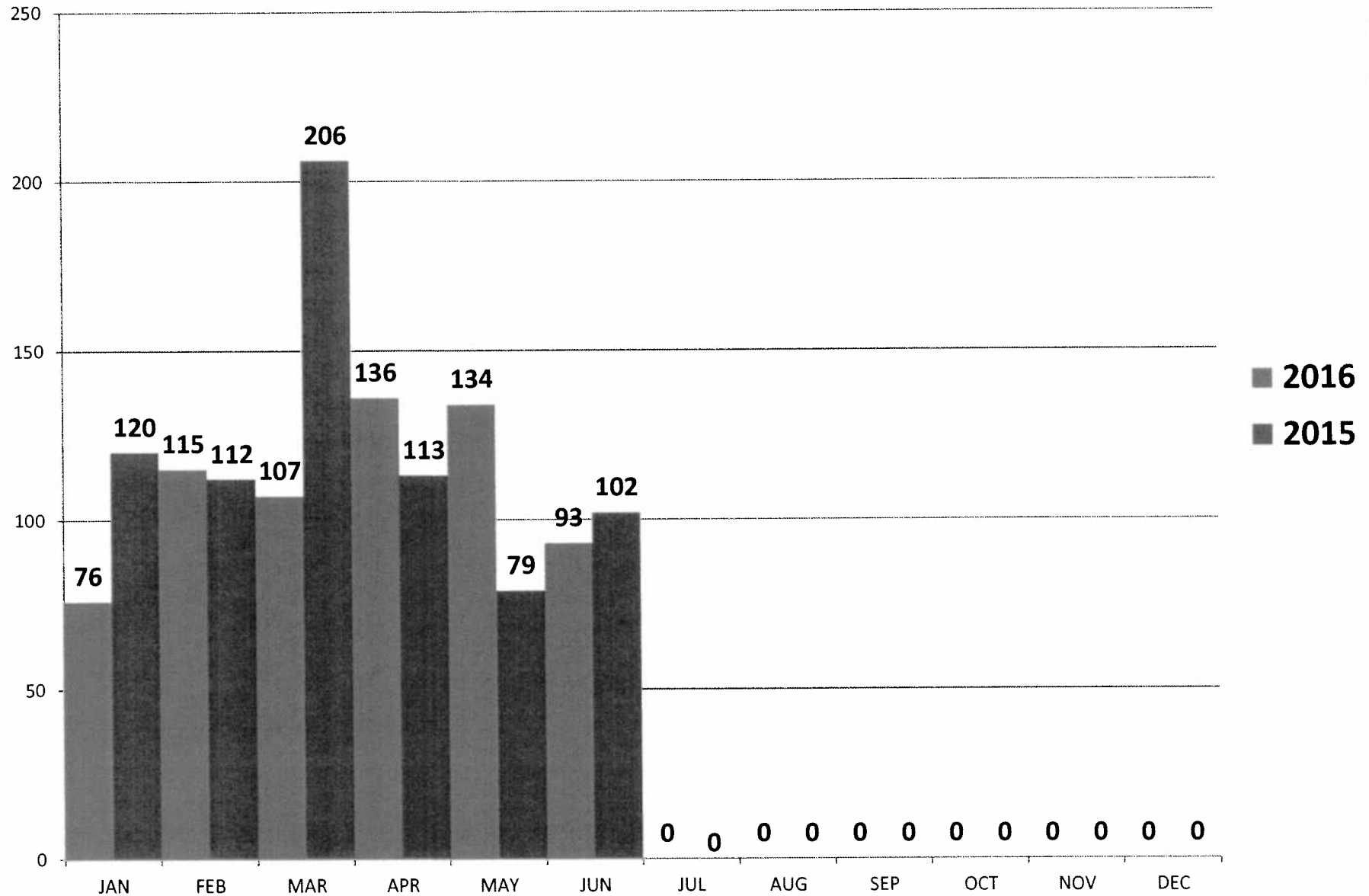
TRAFFIC VIOLATIONS SUMMARY

JANUARY 1, 2016 THROUGH DECEMBER 31, 2016													
2016	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD
Speed	12	33	34	41	22	23							165
Hazardous	8	7	11	7	9	5							47
Non-Hazardous	11	8	15	11	18	9							72
Parking	0	0	0	0	0	0							0
Warning	37	59	31	64	70	52							313
Waiveable Viol. Issued	8	8	16	13	15	4							64
TOTAL	76	115	107	136	134	93	0	0	0	0	0	0	661

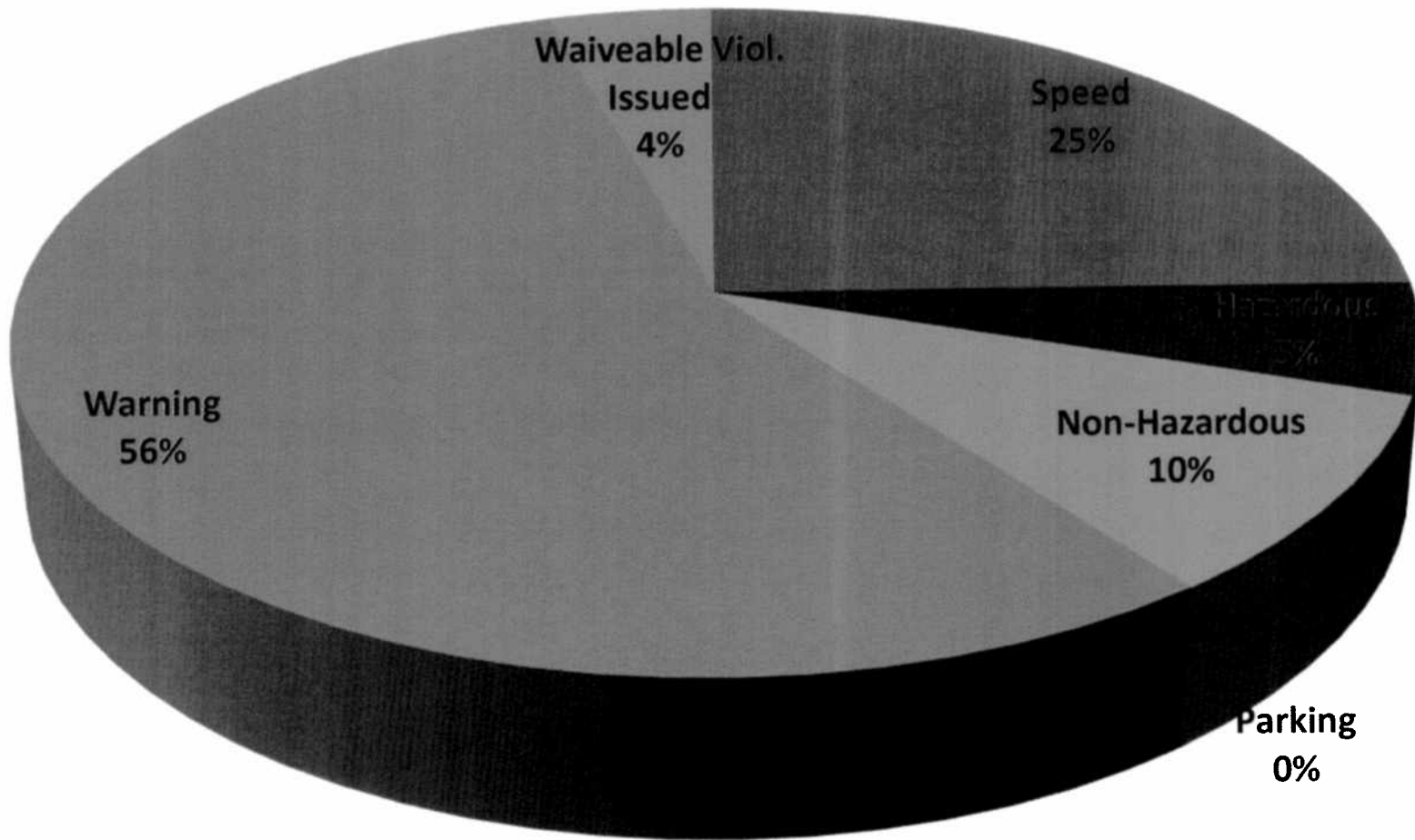
JANUARY 1, 2015 THROUGH DECEMBER 31, 2015													
2015	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD
Speed	26	33	57	27	23	21							187
Hazardous	5	9	9	2	3	8							36
Non-Hazardous	15	19	29	18	4	9							94
Parking	0	0	0	0	0	0							0
Warning	56	22	88	51	36	51							304
Waiveable	18	29	23	15	13	13							111
TOTAL	120	112	206	113	79	102	0	0	0	0	0	0	732

Note: Waiveable citations are: Defective Equipment; No Operator's License on Person and No Registration

NUMBER OF TRAFFIC VIOLATIONS BY MONTH 2016 vs. 2015



TRAFFIC VIOLATIONS ISSUED BY TYPE
June 2016



OVERTIME SUMMARY

OVERTIME BY TYPE													
2016	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD
Court	24.75	6.5	9.5	9	17.75	15							82.5
Complaint Investigation	3.5	1.5	30.25	22.25	18.25	1							76.75
Report Writing	0	0	0	4	0	0							4
Training	3	0	0	0	10	0							13
Short Shift	10	87	83	111.75	20	53.75							365.5
Administrative	2.5	3	0.5	2	0.5	2.5							11
Special Detail	0	0	3	0	0	19.5							22.5
Holiday	96	48	23	0	44	0							211
TOTAL	139.75	146	149.25	149	110.5	91.75	0	0	0	0	0	0	786.25

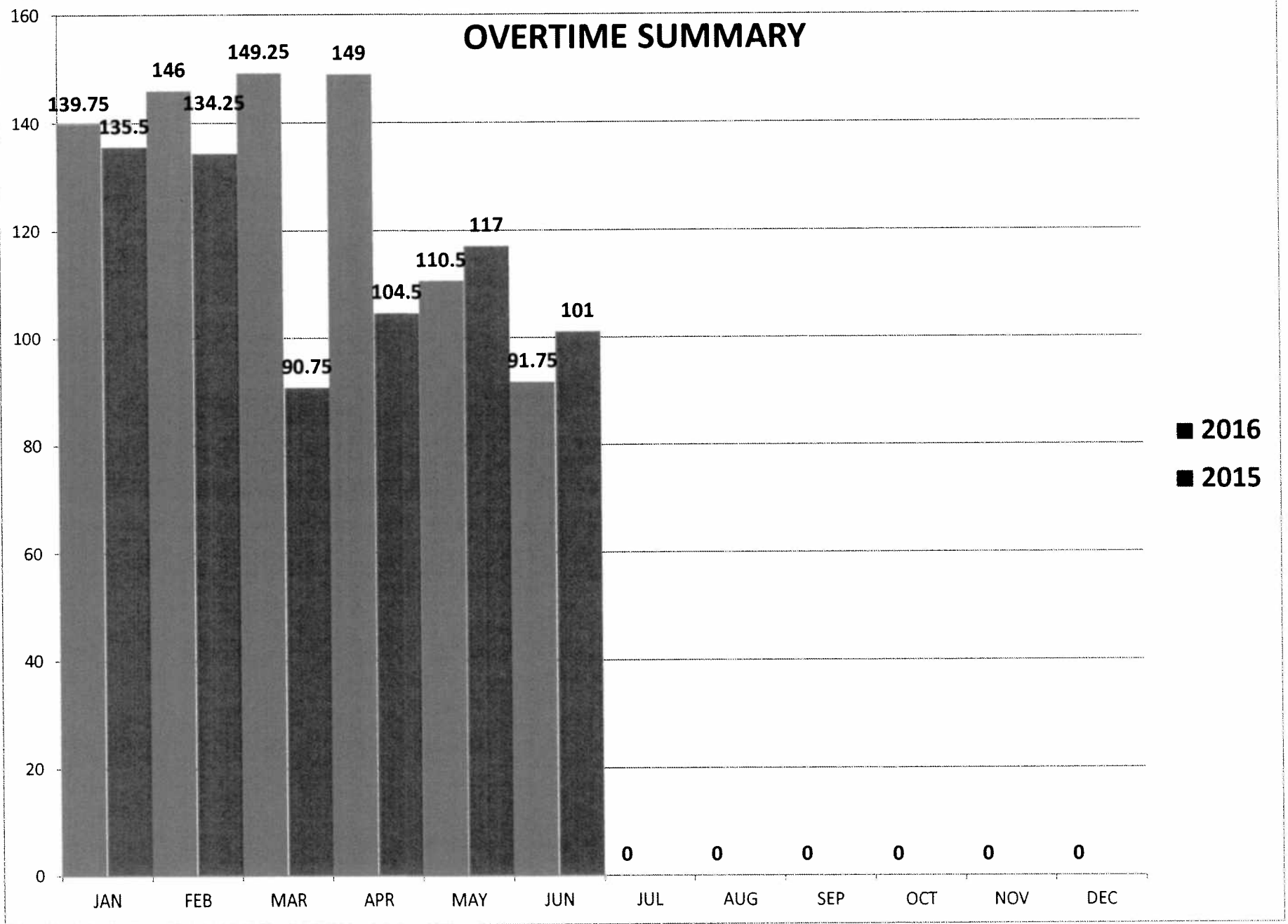
2015 VS. 2016													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD
2016 - TOTAL	139.75	146	149.25	149	110.5	91.75	0	0	0	0	0	0	786.25
2015 - TOTAL	135.5	134.25	90.75	104.5	117	101							683

EMPLOYEE TIME OFF

2016	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD
Sick	0	100	27.25	0	20	12							159.25
Comp	21	19	9.5	43	48	0							140.5
Vacation	0	36	128	96	0	112							372
Holiday	20	10	10	0	8	0							48
PTO	138	104.5	74.75	90.25	99	143.5							650
Other	0	12	24	104	160	160							460
TOTAL	179	281.5	273.5	333.25	335	427.5	0	0	0	0	0	0	1829.75

**Other - Injury/Leave for employee during this month (Worker's Comp)

OVERTIME SUMMARY



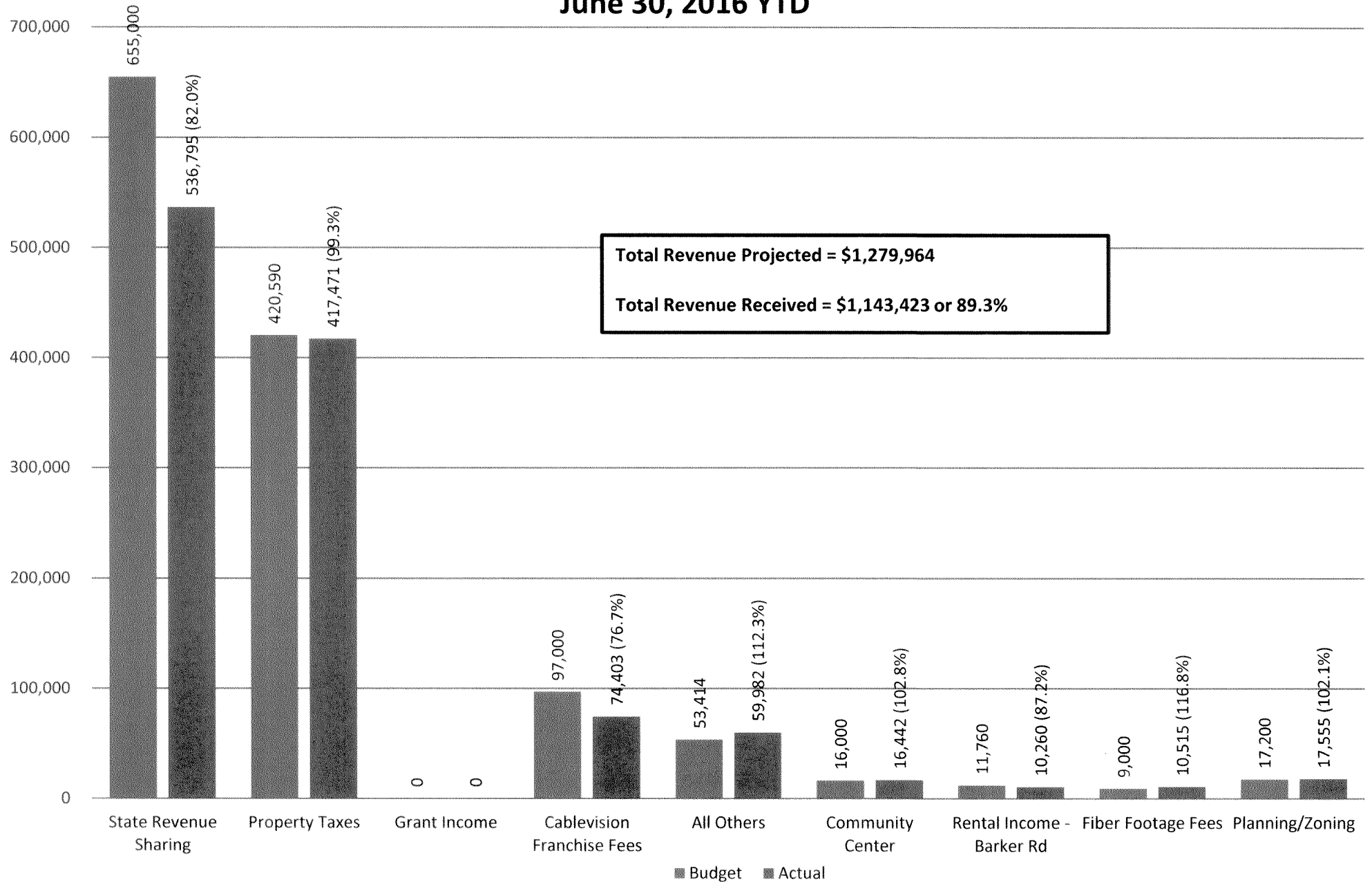
Reserve Hours by Assignment

Wednesday, July 06, 2016

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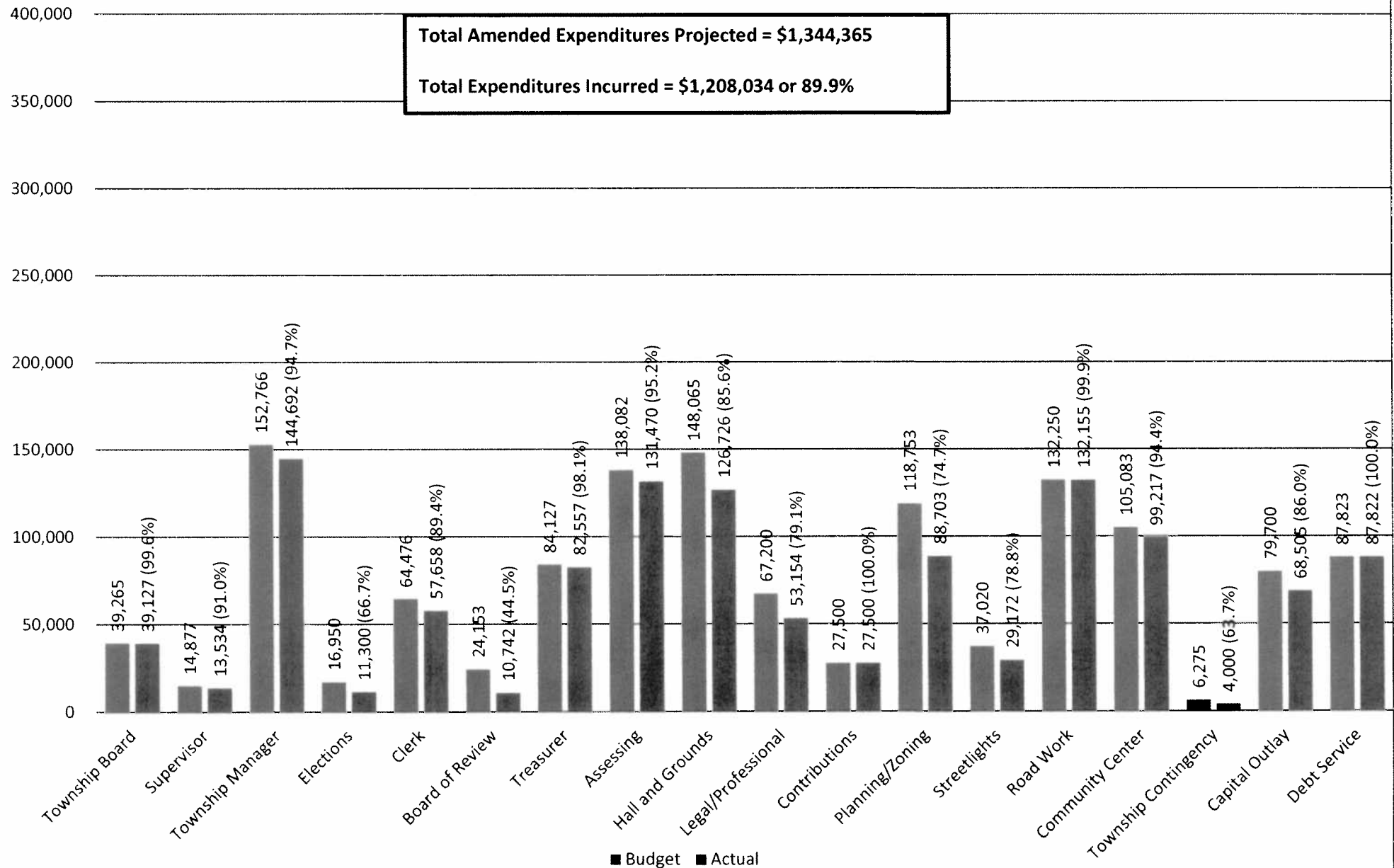
Work Code	Employee	Date Worked	Hours
Training			
	Corey Johnston	6/8/2016	9.5
	Corey Johnston	6/21/2016	7.5
Hours Subtotal		17	
Special Detail			
	Greg Pollock	6/25/2016	6
	Corey Johnston	6/25/2016	5
	Steve Francoeur	6/25/2016	6
Hours Subtotal		17	
Road Patrol			
	Steve Francoeur	6/10/2016	8
	Steve Francoeur	6/11/2016	2.5
	Corey Johnston	6/12/2016	9
	Steve Francoeur	6/18/2016	8.75
	Corey Johnston	6/25/2016	4.5
Hours Subtotal		32.75	
Total Hours		66.75	

NORTHFIELD TOWNSHIP GENERAL FUND Revenues Projected vs. Received June 30, 2016 YTD

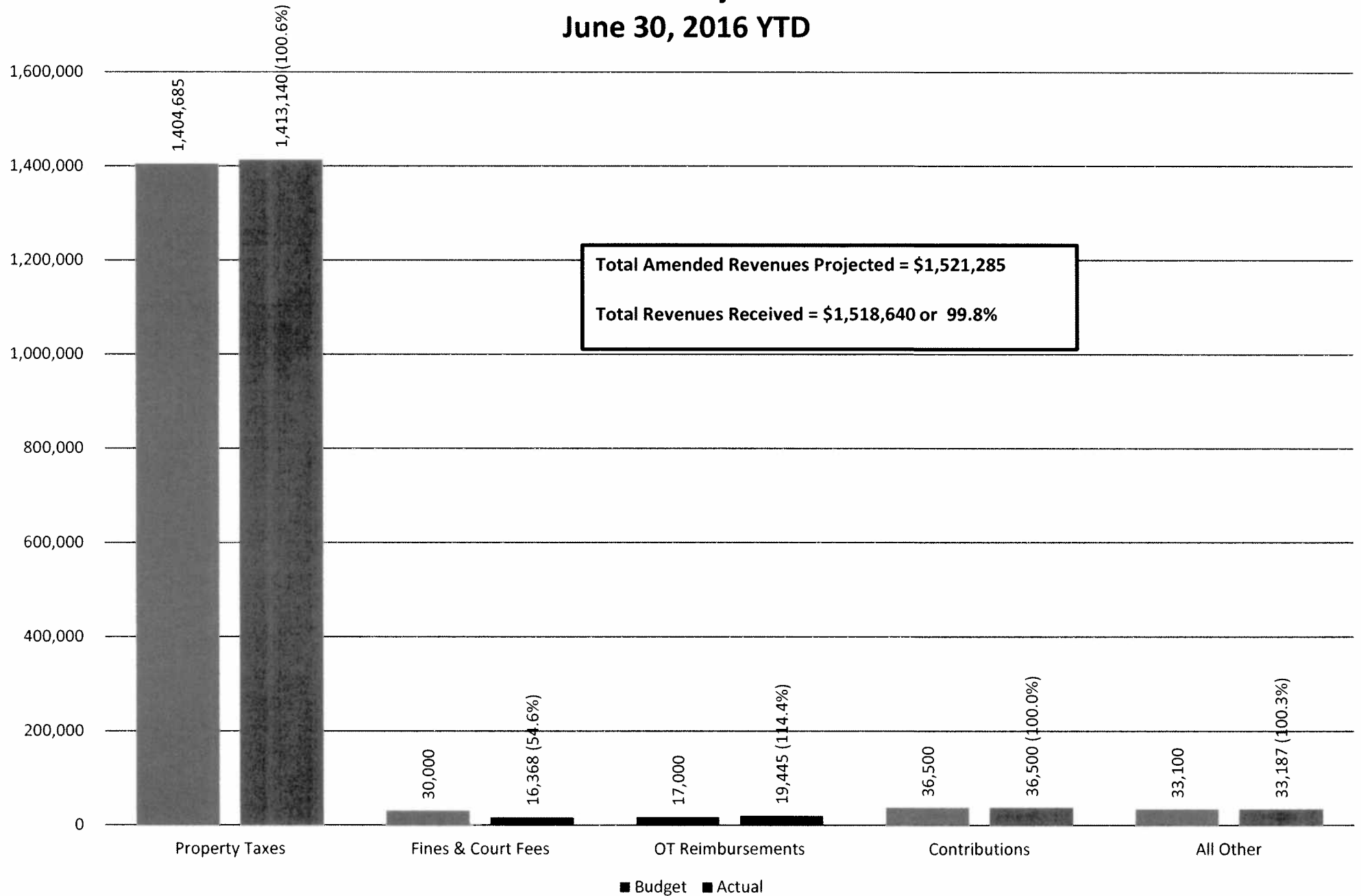


NORTHFIELD TOWNSHIP GENERAL FUND

Amended Expenditures Projected vs. Incurred June 30, 2016 YTD

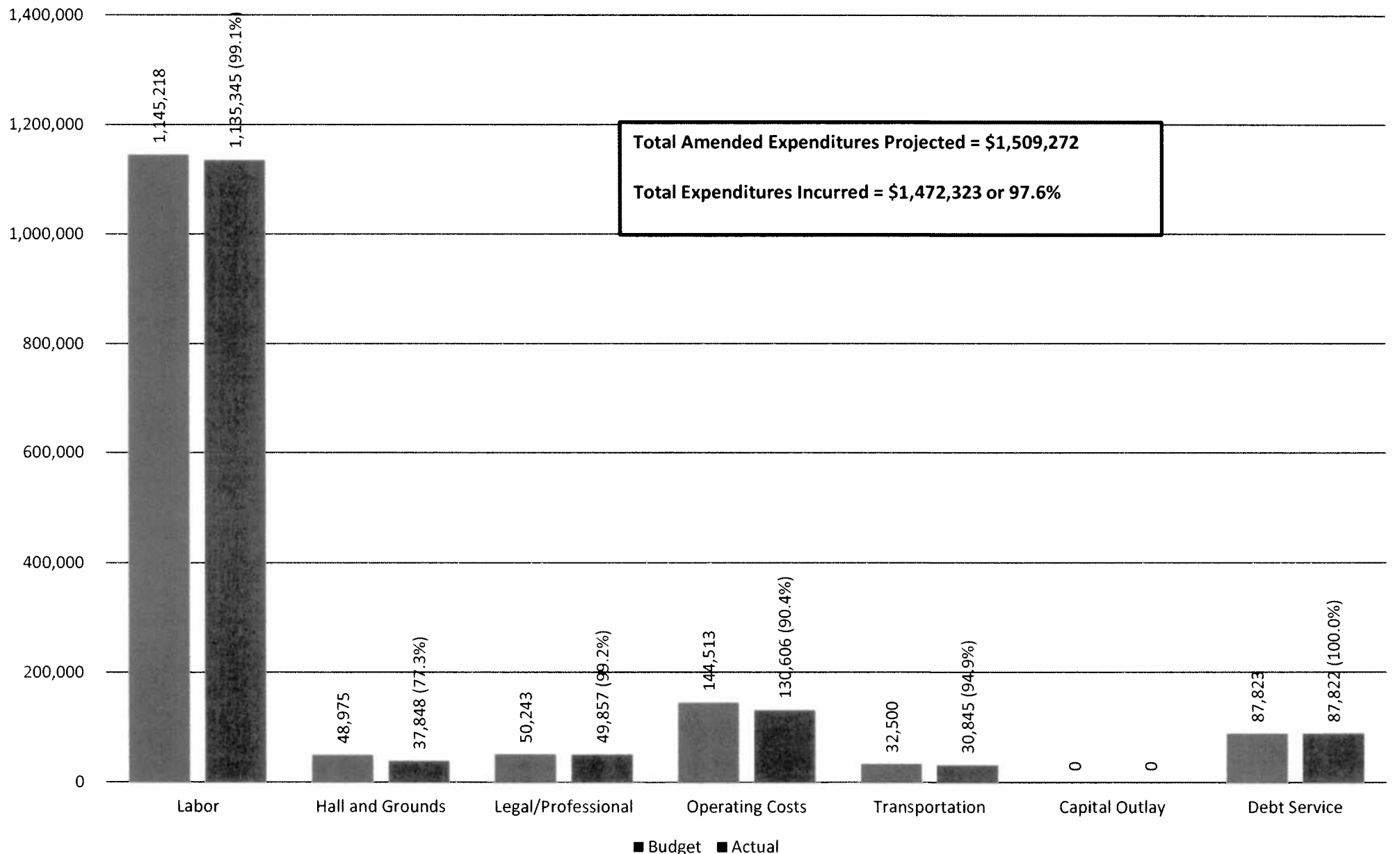


**NORTHFIELD TOWNSHIP
POLICE FUND
Amended Revenues Projected vs. Received
June 30, 2016 YTD**

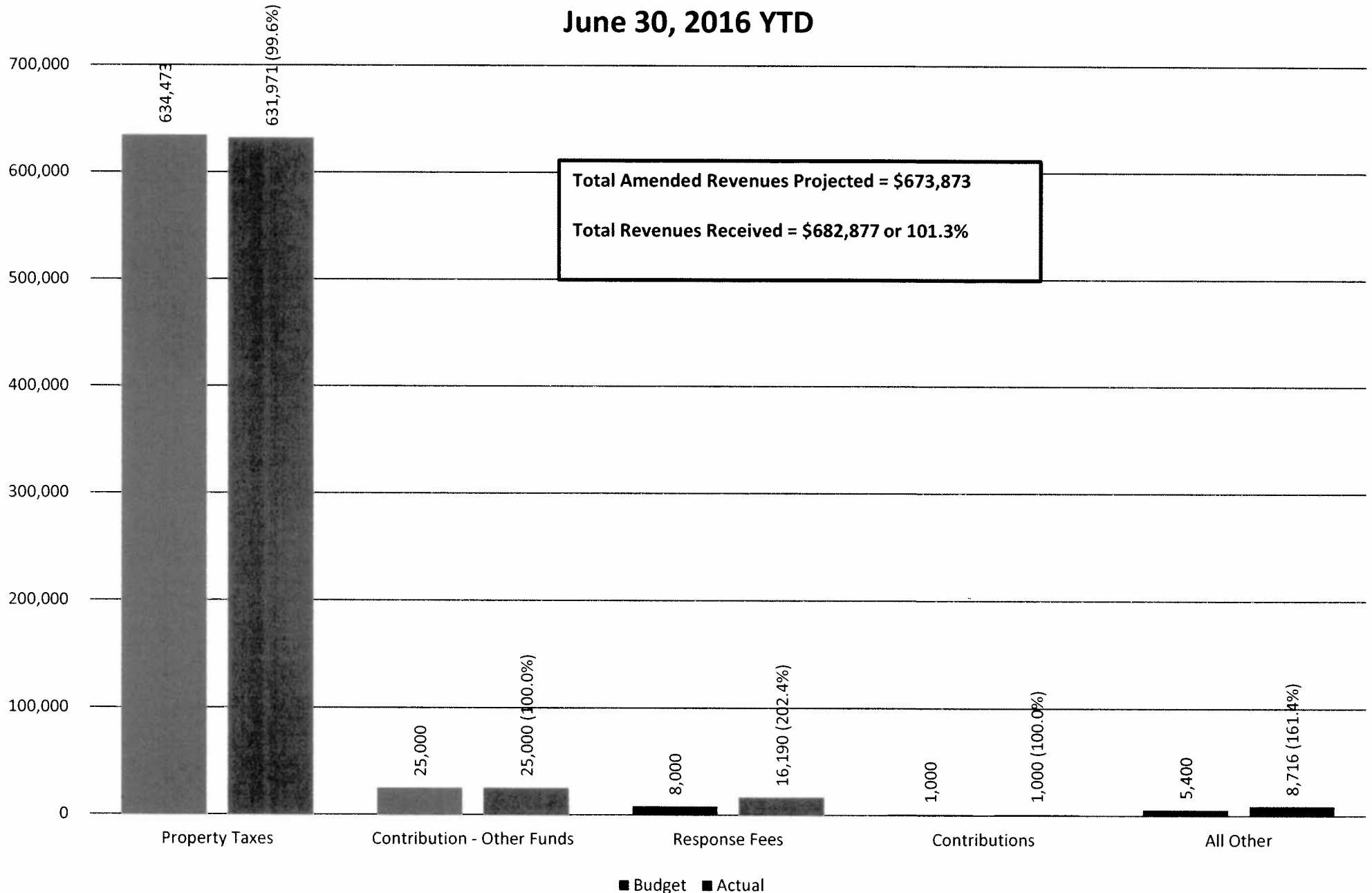


NORTHFIELD TOWNSHIP POLICE FUND

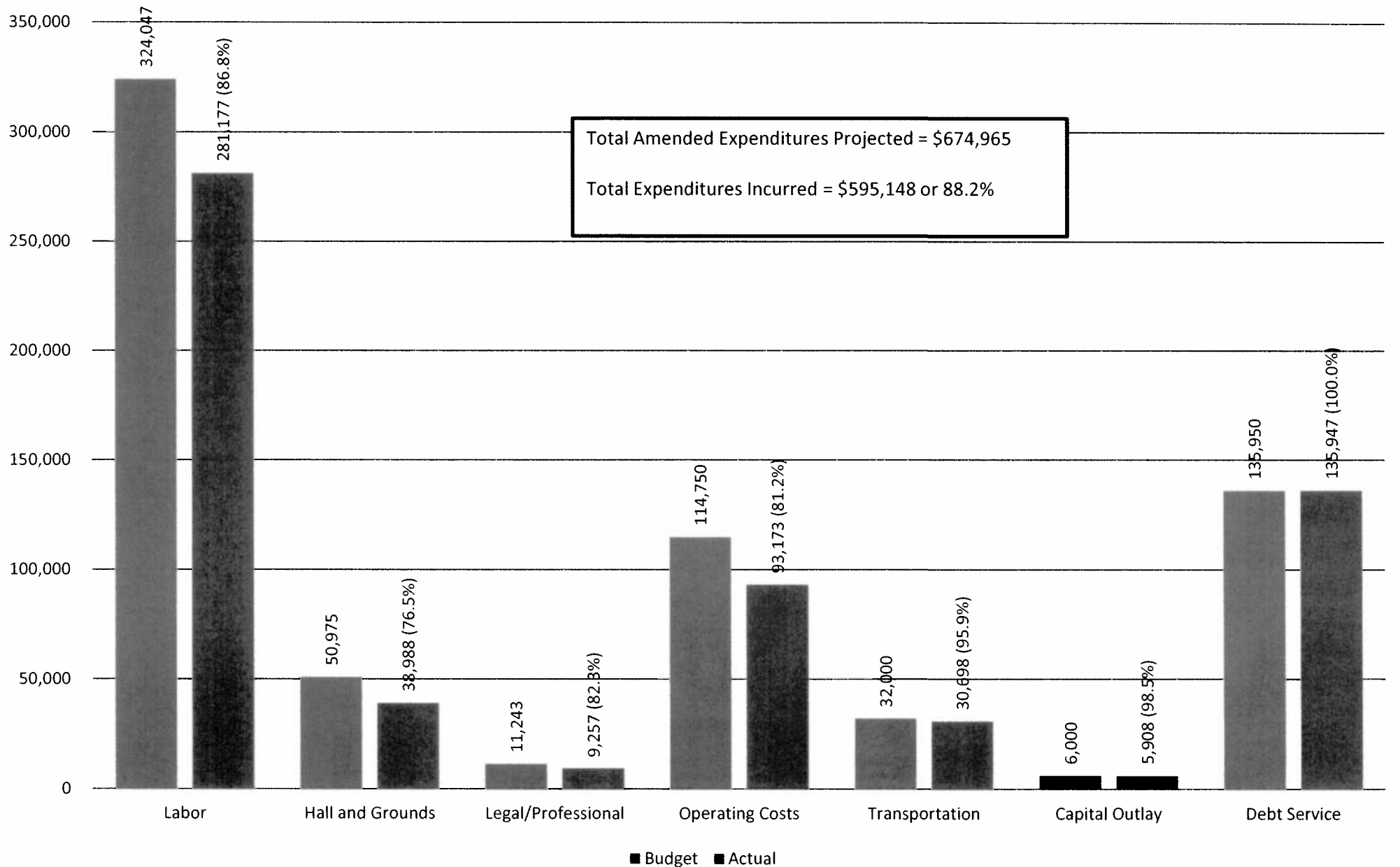
Amended Expenditures Projected vs. Incurred June 30, 2016 YTD



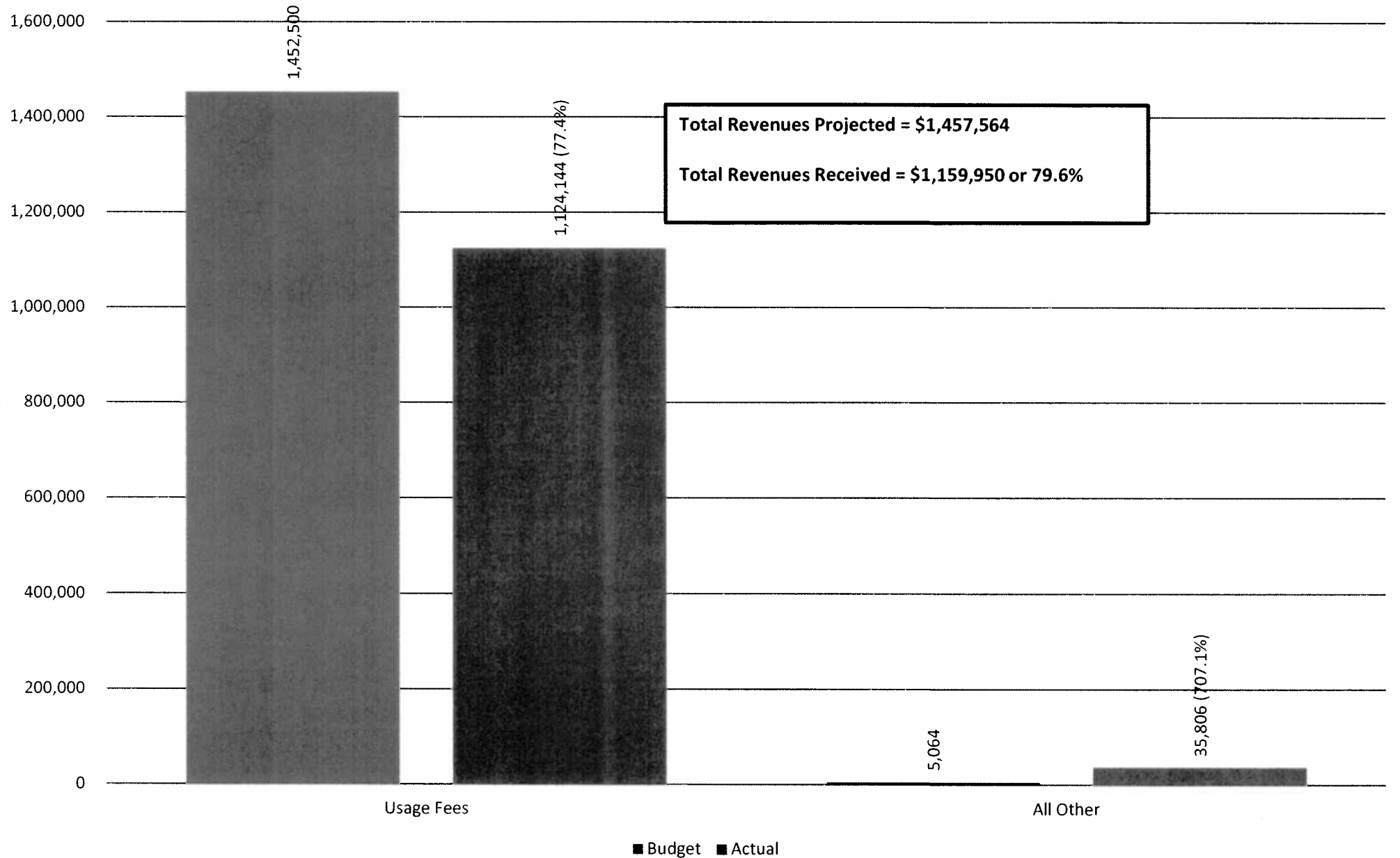
NORTHFIELD TOWNSHIP FIRE/MEDICAL RESCUE FUND Amended Revenues Projected vs. Received June 30, 2016 YTD



NORTHFIELD TOWNSHIP FIRE/MEDICAL RESCUE FUND Amended Expenditures Projected vs. Incurred June 30, 2016 YTD

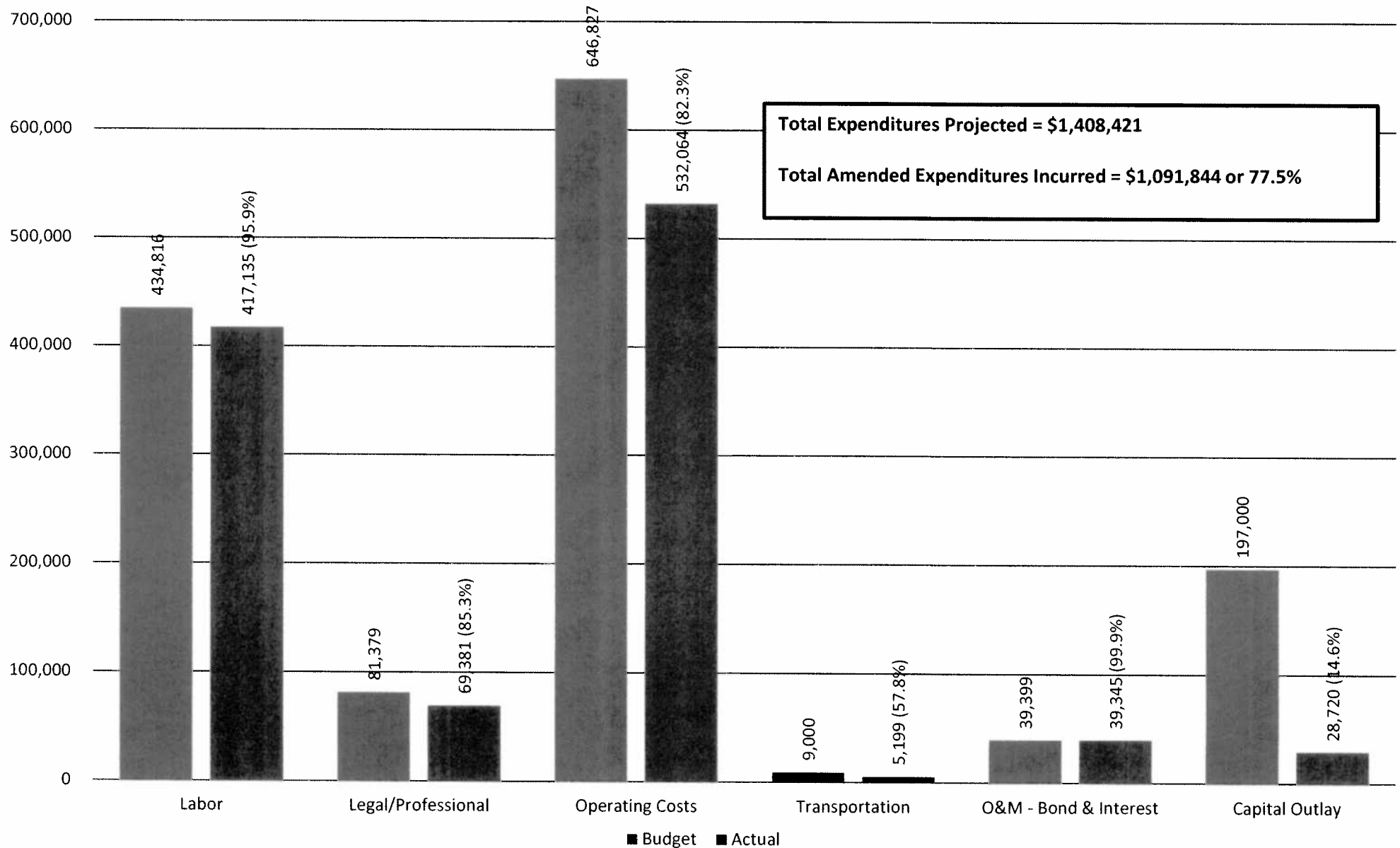


**NORTHFIELD TOWNSHIP
WWTP FUND
Revenues Projected vs. Received
June 30, 2016 YTD**



NORTHFIELD TOWNSHIP WWTP FUND

Amended Expenditures Projected vs. Incurred June 30, 2016 YTD



REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP

PERIOD ENDING 06/30/2016

% Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	END BALANCE 06/30/2015	2015-16 ORIGINAL BUDGET	2015-16 AMENDED BUDGET	YTD BALANCE 06/30/2016	ACTIVITY FOR MONTH 06/30/16	AVAILABLE BALANCE	% BDGT USED
Fund 101 - GENERAL FUND								
Revenues								
Dept 000								
101-000-426	PRIOR YEAR TAX INTEREST	0.00	0.00	0.00	637.60	0.00	(637.60)	100.00
101-000-452	PEDDLER'S LICENSES	340.00	0.00	0.00	368.00	40.00	(368.00)	100.00
101-000-453	CABLEVISION FRANCHISE FEES	97,378.60	90,000.00	97,000.00	74,402.64	0.00	22,597.36	76.70
101-000-455	FIBER FOOTAGE FEES	7,557.06	9,000.00	9,000.00	10,515.50	10,515.50	(1,515.50)	116.84
101-000-574	STATE SHARED REVENUE	650,034.00	655,000.00	655,000.00	536,795.00	103,075.00	118,205.00	81.95
101-000-590	GRANT INCOME	0.00	250,000.00	0.00	0.00	0.00	0.00	0.00
101-000-615	INSURANCE PROCEEDS	456.28	0.00	0.00	0.00	0.00	0.00	0.00
101-000-626	COPY & FOIA INCOME	55.07	250.00	250.00	120.42	0.00	129.58	48.17
101-000-655	ORDINANCE FINES	0.00	0.00	0.00	200.00	0.00	(200.00)	100.00
101-000-665	INTEREST INCOME	180.51	300.00	300.00	1,082.07	0.00	(782.07)	360.69
101-000-671	REIMBURSEMENT/OTHER INCOME	2,859.74	650.00	650.00	3,346.93	2,963.31	(2,696.93)	514.91
101-000-688	RENTAL INCOME - BARKER RD	11,460.00	11,760.00	11,760.00	10,260.00	0.00	1,500.00	87.24
101-000-690	UNREALIZED GAIN/LOSS	123.55	0.00	0.00	(74.55)	0.00	74.55	100.00
Total Dept 000		770,444.81	1,016,960.00	773,960.00	637,653.61	116,593.81	136,306.39	82.39
Dept 191-ELECTIONS								
101-191-671	REIMBURSEMENT/OTHER INCOME	0.00	0.00	5,745.00	5,741.48	0.00	3.52	99.94
Total Dept 191-ELECTIONS		0.00	0.00	5,745.00	5,741.48	0.00	3.52	99.94
Dept 253-TREASURER								
101-253-402	CURRENT PROPERTY TAX	256,344.00	263,700.00	263,700.00	262,655.94	17,199.27	1,044.06	99.60
101-253-404	MOBILE HOME LICENSE FEES	2,900.00	2,850.00	2,850.00	2,611.00	479.50	239.00	91.61
101-253-445	PENALTY & INTEREST ON TAXES	2,826.11	500.00	3,550.00	3,595.53	43.42	(45.53)	101.28
101-253-627	SUMMER TAX PREPARATION	13,487.50	13,490.00	13,490.00	4,050.00	0.00	9,440.00	30.02
101-253-680	TAX ADMINISTRATION FEES	136,940.11	137,000.00	137,000.00	144,558.39	10,163.47	(7,558.39)	105.52
Total Dept 253-TREASURER		412,497.72	417,540.00	420,590.00	417,470.86	27,885.66	3,119.14	99.26
Dept 336-CONTRIBUTIONS								
101-336-624	DDA	20,000.00	0.00	0.00	0.00	0.00	0.00	0.00
101-336-625	SEWER ADMINISTRATION	43,969.00	46,469.00	46,469.00	48,560.00	0.00	(2,091.00)	104.50
Total Dept 336-CONTRIBUTIONS		63,969.00	46,469.00	46,469.00	48,560.00	0.00	(2,091.00)	104.50
Dept 412-PLANNING/ZONING DEPT								
101-412-477	ZONING COMPLIANCE PERMITS	5,500.00	3,000.00	7,100.00	7,100.00	800.00	0.00	100.00
101-412-608	VARIANCES/APPEALS	1,420.00	2,000.00	2,000.00	2,855.00	590.00	(855.00)	142.75
101-412-610	SITE PLAN REVIEW	0.00	0.00	5,000.00	5,000.00	0.00	0.00	100.00
101-412-612	TAX ABATEMENT FEES	0.00	0.00	1,000.00	1,000.00	500.00	0.00	100.00
101-412-629	ZONING COPIES	0.00	50.00	50.00	0.00	0.00	50.00	0.00
101-412-637	SPLIT APPLICATIONS	850.00	500.00	2,050.00	1,600.00	(650.00)	450.00	78.05
Total Dept 412-PLANNING/ZONING DEPT		7,770.00	5,550.00	17,200.00	17,555.00	1,240.00	(355.00)	102.06
Dept 666-COMMUNITY CENTER								
101-666-643	CC TRIPS	11,656.62	5,000.00	5,000.00	7,543.25	0.00	(2,543.25)	150.87
101-666-644	CC PROGRAMS	0.00	5,000.00	5,000.00	2,583.00	0.00	2,417.00	51.66
101-666-671	REIMBURSEMENT/OTHER INCOME	4,816.66	0.00	5,500.00	5,500.00	0.00	0.00	100.00

PERIOD ENDING 06/30/2016

% Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	END BALANCE 06/30/2015	2015-16 ORIGINAL BUDGET	2015-16 AMENDED BUDGET	YTD BALANCE 06/30/2016	ACTIVITY FOR MONTH 06/30/16	AVAILABLE BALANCE	% BDGT USED
Fund 101 - GENERAL FUND								
Revenues								
101-666-676	CONTRIBUTIONS - SCC	1,491.46	500.00	500.00	815.61	0.00	(315.61)	163.12
Total Dept 666-COMMUNITY CENTER		17,964.74	10,500.00	16,000.00	16,441.86	0.00	(441.86)	102.76
TOTAL Revenues		1,272,646.27	1,497,019.00	1,279,964.00	1,143,422.81	145,719.47	136,541.19	89.33
Expenditures								
Dept 101-TOWNSHIP BOARD								
101-101-701	SALARIES	9,891.51	10,000.00	10,000.00	9,999.84	1,874.97	0.16	100.00
101-101-715	SOCIAL SECURITY	756.72	765.00	765.00	795.60	143.43	(30.60)	104.00
101-101-807	MEMBERSHIP DUES	9,551.68	10,500.00	10,500.00	11,117.22	1,996.01	(617.22)	105.88
101-101-836	WELFARE COSTS	0.00	0.00	10,000.00	10,000.00	0.00	0.00	100.00
101-101-900	PRINTING & PUBLICATIONS	7,073.24	7,000.00	7,000.00	7,213.87	989.16	(213.87)	103.06
101-101-957	TRAINING & DEVELOPMENT	509.31	1,000.00	1,000.00	0.00	0.00	1,000.00	0.00
Total Dept 101-TOWNSHIP BOARD		27,782.46	29,265.00	39,265.00	39,126.53	5,003.57	138.47	99.65
Dept 171-SUPERVISOR								
101-171-701	SALARIES	12,499.76	12,500.00	12,500.00	12,499.76	961.52	0.24	100.00
101-171-715	SOCIAL SECURITY	(660.83)	957.00	957.00	956.23	73.56	0.77	99.92
101-171-807	MEMBERSHIP DUES	0.00	120.00	120.00	0.00	0.00	120.00	0.00
101-171-860	FUEL & MILEAGE	0.00	200.00	200.00	0.00	0.00	200.00	0.00
101-171-956	MISCELLANEOUS	0.00	100.00	100.00	78.00	78.00	22.00	78.00
101-171-957	TRAINING & DEVELOPMENT	285.58	1,000.00	1,000.00	0.00	0.00	1,000.00	0.00
Total Dept 171-SUPERVISOR		12,124.51	14,877.00	14,877.00	13,533.99	1,113.08	1,343.01	90.97
Dept 172-TOWNSHIP MANAGER								
101-172-701	SALARIES	77,000.04	77,000.00	77,000.00	77,000.04	5,923.08	(0.04)	100.00
101-172-704	CLERICAL/DEP /SUPER/ELECTION	25,325.50	28,288.00	28,288.00	25,487.00	1,967.75	2,801.00	90.10
101-172-715	SOCIAL SECURITY	11,995.42	12,335.00	12,335.00	12,243.53	961.75	91.47	99.26
101-172-716	HOSPITALIZATION	6,534.22	1,500.00	1,500.00	1,500.00	0.00	0.00	100.00
101-172-717	LIFE/DISB. INSURANCE	975.48	1,020.00	1,020.00	975.48	0.00	44.52	95.64
101-172-718	PENSION	7,213.53	7,700.00	7,700.00	7,700.10	592.32	(0.10)	100.00
101-172-722	CONTROLLER	54,477.77	55,940.00	55,940.00	56,058.87	4,680.60	(118.87)	100.21
101-172-818	CONTRACTUAL SERVICES	5,858.68	7,500.00	7,500.00	3,515.68	0.00	3,984.32	46.88
101-172-850	COMMUNICATION	605.94	1,000.00	1,000.00	604.59	50.62	395.41	60.46
101-172-860	FUEL & MILEAGE	0.00	500.00	500.00	0.00	0.00	500.00	0.00
101-172-927	ALLOCATE TO DEPARTMENTS	(36,501.00)	(41,017.00)	(41,017.00)	(41,091.08)	(3,390.46)	74.08	100.18
101-172-957	TRAINING & DEVELOPMENT	744.87	1,000.00	1,000.00	698.20	0.00	301.80	69.82
Total Dept 172-TOWNSHIP MANAGER		154,230.45	152,766.00	152,766.00	144,692.41	10,785.66	8,073.59	94.72
Dept 191-ELECTIONS								
101-191-704	CLERICAL/DEP /SUPER/ELECTION	9,416.75	3,000.00	15,000.00	7,125.12	0.00	7,874.88	47.50
101-191-727	SUPPLIES	4,929.53	1,500.00	1,500.00	1,853.28	726.14	(353.28)	123.55
101-191-818	CONTRACTUAL SERVICES	1,760.00	0.00	0.00	990.00	490.00	(990.00)	100.00
101-191-851	POSTAGE	0.00	200.00	200.00	620.56	376.60	(420.56)	310.28
101-191-900	PRINTING & PUBLICATIONS	2,471.87	250.00	250.00	710.73	0.00	(460.73)	284.29
Total Dept 191-ELECTIONS		18,578.15	4,950.00	16,950.00	11,299.69	1,592.74	5,650.31	66.66

REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP

PERIOD ENDING 06/30/2016

% Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	END BALANCE 06/30/2015	2015-16		YTD BALANCE 06/30/2016	ACTIVITY FOR	AVAILABLE BALANCE	% BDGT USED
			ORIGINAL BUDGET	2015-16 AMENDED BUDGET		MONTH 06/30/16		
Fund 101 - GENERAL FUND								
Expenditures								
Dept 215-CLERK								
101-215-701	SALARIES	11,538.24	12,500.00	12,500.00	12,499.76	961.52	0.24	100.00
101-215-703	DEPUTY SALARIES	38,508.49	34,360.00	34,360.00	32,978.59	2,600.00	1,381.41	95.98
101-215-715	SOCIAL SECURITY	3,828.56	3,585.00	3,585.00	3,691.16	272.46	(106.16)	102.96
101-215-716	HOSPITALIZATION	0.00	1,125.00	1,125.00	1,125.00	0.00	0.00	100.00
101-215-717	LIFE/DISB. INSURANCE	0.00	500.00	500.00	617.85	0.00	(117.85)	123.57
101-215-718	PENSTON	0.00	3,436.00	3,436.00	2,705.20	260.00	730.80	78.73
101-215-723	RECORD SEC	6,147.50	7,720.00	7,720.00	4,040.00	0.00	3,680.00	52.33
101-215-807	MEMBERSHIP DUES	0.00	100.00	100.00	0.00	0.00	100.00	0.00
101-215-860	FUEL & MILEAGE	60.94	150.00	150.00	0.00	0.00	150.00	0.00
101-215-922	LATE FEES AND PENALTIES	(26.22)	0.00	0.00	0.00	0.00	0.00	0.00
101-215-957	TRAINING & DEVELOPMENT	0.00	1,000.00	1,000.00	0.00	0.00	1,000.00	0.00
Total Dept 215-CLERK		60,057.51	64,476.00	64,476.00	57,657.56	4,093.98	6,818.44	89.42
Dept 247-BOARD OF REVIEW								
101-247-706	BOARD OF REVIEW FEE	1,389.00	2,000.00	2,000.00	969.00	0.00	1,031.00	48.45
101-247-715	SOCIAL SECURITY	106.27	153.00	153.00	74.10	0.00	78.90	48.43
101-247-723	RECORD SEC	1,050.00	1,200.00	1,200.00	1,520.00	0.00	(320.00)	126.67
101-247-900	PRINTING & PUBLICATIONS	682.00	800.00	800.00	640.00	0.00	160.00	80.00
101-247-959	TRIBUNALS AND DRAINS	10,496.56	20,000.00	20,000.00	7,539.16	0.00	12,460.84	37.70
Total Dept 247-BOARD OF REVIEW		13,723.83	24,153.00	24,153.00	10,742.26	0.00	13,410.74	44.48
Dept 253-TREASURER								
101-253-701	SALARIES	12,499.76	12,500.00	12,500.00	12,499.76	961.52	0.24	100.00
101-253-703	DEPUTY SALARIES	42,770.75	43,500.00	43,500.00	43,677.20	3,393.54	(177.20)	100.41
101-253-704	CLERICAL/DEP /SUPER/ELECTION	21,681.19	19,365.00	19,365.00	14,413.38	1,800.00	4,951.62	74.43
101-253-715	SOCIAL SECURITY	5,886.70	5,765.00	5,765.00	5,280.86	462.76	484.14	91.60
101-253-716	HOSPITALIZATION	10,089.51	7,305.00	4,445.00	4,443.92	0.00	1.08	99.98
101-253-717	LIFE/DISB. INSURANCE	460.80	485.00	485.00	460.80	0.00	24.20	95.01
101-253-718	PENSION	4,213.44	4,350.00	4,350.00	4,367.72	339.36	(17.72)	100.41
101-253-803	LEGAL	6,000.00	6,000.00	6,000.00	6,000.00	500.00	0.00	100.00
101-253-804	TAX STATEMENT PREPARATION	1,440.66	1,650.00	1,650.00	1,582.02	0.00	67.98	95.88
101-253-807	MEMBERSHIP DUES	100.00	130.00	130.00	100.00	0.00	30.00	76.92
101-253-851	POSTAGE	3,573.27	3,000.00	3,000.00	3,480.28	0.00	(480.28)	116.01
101-253-860	FUEL & MILEAGE	217.08	200.00	200.00	327.26	114.96	(127.26)	163.63
101-253-927	ALLOCATE TO DEPARTMENTS	(21,036.00)	(20,488.00)	(20,488.00)	(16,490.00)	(1,756.00)	(3,998.00)	80.49
101-253-956	MISCELLANEOUS	3,137.78	1,000.00	2,225.00	2,414.23	61.14	(189.23)	108.50
101-253-957	TRAINING & DEVELOPMENT	0.00	1,000.00	1,000.00	0.00	0.00	1,000.00	0.00
Total Dept 253-TREASURER		91,034.94	85,762.00	84,127.00	82,557.43	5,877.28	1,569.57	98.13
Dept 257-ASSESSING								
101-257-709	ASST ASSESSOR	23,097.64	38,480.00	38,480.00	38,624.00	3,040.00	(144.00)	100.37
101-257-713	ASSESSOR	5,597.70	0.00	0.00	0.00	0.00	0.00	0.00
101-257-715	SOCIAL SECURITY	2,195.20	2,944.00	2,944.00	2,954.74	232.56	(10.74)	100.36
101-257-716	HOSPITALIZATION	5,769.58	18,860.00	22,510.00	22,488.05	0.00	21.95	99.90
101-257-717	LIFE/DISB. INSURANCE	0.00	700.00	700.00	681.60	0.00	18.40	97.37
101-257-718	PENSION	236.30	3,848.00	3,848.00	3,718.40	304.00	129.60	96.63
101-257-720	BANKED PTO	(3,234.63)	0.00	0.00	0.00	0.00	0.00	0.00
101-257-727	SUPPLIES	1,185.81	1,500.00	1,500.00	843.03	10.94	656.97	56.20
101-257-807	MEMBERSHIP DUES	0.00	500.00	500.00	13.00	0.00	487.00	2.60

REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP

PERIOD ENDING 06/30/2016
% Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	END BALANCE 06/30/2015	2015-16 ORIGINAL BUDGET	2015-16 AMENDED BUDGET	YTD BALANCE 06/30/2016	ACTIVITY FOR MONTH 06/30/16	AVAILABLE BALANCE	% BDGT USED
Fund 101 - GENERAL FUND								
Expenditures								
101-257-818	CONTRACTUAL SERVICES	59,848.31	60,600.00	60,600.00	58,704.96	4,833.33	1,895.04	96.87
101-257-851	POSTAGE	2,202.50	2,500.00	2,500.00	2,372.76	0.00	127.24	94.91
101-257-860	FUEL & MILEAGE	0.00	1,000.00	1,000.00	113.40	0.00	886.60	11.34
101-257-900	PRINTING & PUBLICATIONS	0.00	1,000.00	1,000.00	955.71	0.00	44.29	95.57
101-257-957	TRAINING & DEVELOPMENT	1,050.00	2,500.00	2,500.00	0.00	0.00	2,500.00	0.00
Total Dept 257-ASSESSING		97,948.41	134,432.00	138,082.00	131,469.65	8,420.83	6,612.35	95.21
Dept 265-HALL AND GROUNDS								
101-265-710	JANITORIAL SALARIES	5,240.00	6,000.00	6,000.00	5,730.00	450.00	270.00	95.50
101-265-715	SOCIAL SECURITY	455.94	460.00	460.00	438.36	34.42	21.64	95.30
101-265-716	HOSPITALIZATION	(146.43)	0.00	0.00	0.00	0.00	0.00	0.00
101-265-727	SUPPLIES	9,976.20	10,000.00	10,000.00	10,467.79	445.04	(467.79)	104.68
101-265-731	WORKERS COMP INSURANCE	1,896.00	2,050.00	2,050.00	2,108.00	0.00	(58.00)	102.83
101-265-816	GROUNDS/CLEANG/JANITORL SERVI	5,295.00	5,000.00	5,000.00	7,960.00	420.00	(2,960.00)	159.20
101-265-821	PSB MAINT & OPS ALLOCATION	44,890.00	48,975.00	48,975.00	37,850.00	3,164.00	11,125.00	77.28
101-265-850	COMMUNICATION	8,917.06	11,280.00	11,280.00	7,731.01	261.70	3,548.99	68.54
101-265-851	POSTAGE	4,596.93	5,500.00	5,500.00	4,032.41	673.85	1,467.59	73.32
101-265-910	INSURANCE & BONDS	23,453.00	30,700.00	30,700.00	24,488.00	0.00	6,212.00	79.77
101-265-920	UTILITIES	217.66	200.00	200.00	181.57	31.76	18.43	90.79
101-265-930	REPAIRS & MAINTENANCE	20,029.04	20,000.00	20,800.00	21,601.69	1,462.71	(801.69)	103.85
101-265-938	CHARGEBACKS - PRIOR TAX YEARS	4,047.62	2,500.00	2,500.00	431.07	300.18	2,068.93	17.24
101-265-940	RENTAL EQUIPMENT	3,675.88	4,300.00	4,300.00	3,665.11	432.72	634.89	85.24
101-265-956	MISCELLANEOUS	263.54	300.00	300.00	41.00	0.00	259.00	13.67
Total Dept 265-HALL AND GROUNDS		132,807.44	147,265.00	148,065.00	126,726.01	7,676.38	21,338.99	85.59
Dept 270-LEGAL/PROFESSIONAL								
101-270-800	OTHER PROFESSIONAL FEES	925.00	500.00	500.00	0.00	0.00	500.00	0.00
101-270-802	AUDIT FEES	4,500.00	6,300.00	6,300.00	6,300.00	0.00	0.00	100.00
101-270-803	LEGAL	100,997.27	96,000.00	96,000.00	83,974.30	7,565.00	12,025.70	87.47
101-270-806	ENGINEER	12,214.00	10,000.00	10,000.00	8,480.00	412.50	1,520.00	84.80
101-270-927	ALLOCATE TO DEPARTMENTS	(45,600.00)	(45,600.00)	(45,600.00)	(45,600.00)	(3,800.00)	0.00	100.00
Total Dept 270-LEGAL/PROFESSIONAL		73,036.27	67,200.00	67,200.00	53,154.30	4,177.50	14,045.70	79.10
Dept 336-CONTRIBUTIONS								
101-336-933	CONTRIBUTION - INDEPENDENCE D	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	0.00	100.00
101-336-963	CONTRIBUTION - WWTP	15,000.00	0.00	0.00	0.00	0.00	0.00	0.00
101-336-964	CONTRIBUTION-FIRE & MED RES	30,890.00	25,000.00	25,000.00	25,000.00	25,000.00	0.00	100.00
101-336-967	CONTRIBUTION-LAW ENFORCEMENT	5,000.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Dept 336-CONTRIBUTIONS		53,390.00	27,500.00	27,500.00	27,500.00	27,500.00	0.00	100.00
Dept 412-PLANNING/ZONING DEPT								
101-412-707	ZBA SALARIES	3,100.00	3,000.00	3,000.00	2,700.00	500.00	300.00	90.00
101-412-715	SOCIAL SECURITY	1,139.85	1,071.00	1,071.00	1,193.40	84.15	(122.40)	111.43
101-412-723	RECORD SEC	5,597.50	6,720.00	6,720.00	3,755.00	0.00	2,965.00	55.88
101-412-726	PLANN COMM	11,800.00	11,000.00	11,000.00	13,300.00	600.00	(2,300.00)	120.91
101-412-727	SUPPLIES	172.18	200.00	200.00	64.94	10.94	135.06	32.47
101-412-800	OTHER PROFESSIONAL FEES	4,097.50	6,000.00	6,000.00	0.00	0.00	6,000.00	0.00
101-412-801	PLANNER FEES	29,932.11	30,750.00	45,750.00	44,096.35	14,787.25	1,653.65	96.39

REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP

PERIOD ENDING 06/30/2016

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GL NUMBER	DESCRIPTION	END BALANCE 06/30/2015	2015-16		YTD BALANCE 06/30/2016	ACTIVITY FOR	AVAILABLE BALANCE	% BDGT USED
			ORIGINAL BUDGET	2015-16 AMENDED BUDGET		MONTH 06/30/16		
Fund 101 - GENERAL FUND								
Expenditures								
101-412-803	LEGAL	0.00	5,000.00	5,000.00	0.00	0.00	5,000.00	0.00
101-412-809	CODE ENFORCEMENT	16,641.37	17,000.00	17,000.00	13,843.30	850.00	3,156.70	81.43
101-412-818	CONTRACTUAL SERVICES	8,416.00	0.00	8,416.00	0.00	0.00	8,416.00	0.00
101-412-823	ZONING ADMINISTRATION	0.00	0.00	2,500.00	1,428.75	945.00	1,071.25	57.15
101-412-851	POSTAGE	14.04	500.00	500.00	83.91	0.00	416.09	16.78
101-412-860	FUEL & MILEAGE	611.30	1,200.00	1,200.00	421.00	70.00	779.00	35.08
101-412-900	PRINTING & PUBLICATIONS	3,069.57	1,800.00	1,800.00	2,122.28	205.86	(322.28)	117.90
101-412-927	ALLOCATE TO DEPARTMENTS	7,600.00	6,596.00	6,596.00	5,530.00	539.00	1,066.00	83.84
101-412-957	TRAINING & DEVELOPMENT	1,429.00	2,000.00	2,000.00	164.00	0.00	1,836.00	8.20
Total Dept 412-PLANNING/ZONING DEPT		93,620.42	92,837.00	118,753.00	88,702.93	18,592.20	30,050.07	74.70
Dept 448-STREET LIGHTS								
101-448-920	UTILITIES	35,029.20	35,520.00	37,020.00	29,172.16	3,093.26	7,847.84	78.80
Total Dept 448-STREET LIGHTS		35,029.20	35,520.00	37,020.00	29,172.16	3,093.26	7,847.84	78.80
Dept 449-ROAD WORK								
101-449-813	ROADWORK	17,357.67	26,000.00	26,000.00	24,772.10	0.00	1,227.90	95.28
101-449-814	ROAD IMPROVEMENTS	101,977.92	96,000.00	106,250.00	103,635.06	0.00	2,614.94	97.54
101-449-929	GRANT EXPENSE	0.00	250,000.00	0.00	3,747.68	0.00	(3,747.68)	100.00
Total Dept 449-ROAD WORK		119,335.59	372,000.00	132,250.00	132,154.84	0.00	95.16	99.93
Dept 523-SOLID WASTE MANAGEMENT								
101-523-880	MAY/OCT CLEAN UP PROGRAM	0.00	0.00	4,000.00	4,000.00	4,000.00	0.00	100.00
Total Dept 523-SOLID WASTE MANAGEMENT		0.00	0.00	4,000.00	4,000.00	4,000.00	0.00	100.00
Dept 666-COMMUNITY CENTER								
101-666-701	SALARIES	37,422.88	38,275.00	38,275.00	40,461.52	3,240.00	(2,186.52)	105.71
101-666-702	SALARIES	0.00	0.00	5,000.00	4,916.78	664.81	83.22	98.34
101-666-710	JANITORIAL SALARIES	0.00	0.00	3,000.00	2,480.00	1,120.00	520.00	82.67
101-666-715	SOCIAL SECURITY	2,862.95	2,930.00	3,545.00	3,570.90	320.89	(25.90)	100.73
101-666-716	HOSPITALIZATION	8,611.47	6,950.00	8,650.00	8,594.60	(330.00)	55.40	99.36
101-666-717	LIFE/DISB. INSURANCE	524.16	550.00	550.00	524.16	0.00	25.84	95.30
101-666-718	PENSION	3,734.32	3,828.00	3,828.00	4,046.17	324.00	(218.17)	105.70
101-666-727	SUPPLIES	2,531.33	2,000.00	2,000.00	1,883.66	103.14	116.34	94.18
101-666-731	WORKERS COMP INSURANCE	315.00	340.00	340.00	348.00	0.00	(8.00)	102.35
101-666-807	MEMBERSHIP DUES	110.00	220.00	220.00	255.00	0.00	(35.00)	115.91
101-666-812	CC TRIPS	20,281.16	4,500.00	4,500.00	5,469.76	0.00	(969.76)	121.55
101-666-815	CC PROGRAMS	162.98	13,500.00	13,500.00	12,181.37	204.29	1,318.63	90.23
101-666-816	GROUPS/CLEANG/JANITORL SERVI	4,435.00	8,225.00	5,225.00	2,990.00	(480.00)	2,235.00	57.22
101-666-822	SENIOR NUTRITION	129.14	0.00	1,800.00	1,614.38	118.31	185.62	89.69
101-666-850	COMMUNICATION	3,523.00	2,700.00	2,700.00	2,027.04	0.00	672.96	75.08
101-666-851	POSTAGE	617.35	1,050.00	1,050.00	586.21	100.48	463.79	55.83
101-666-900	PRINTING & PUBLICATIONS	1,252.26	1,000.00	1,000.00	1,050.00	0.00	(50.00)	105.00
101-666-910	INSURANCE & BONDS	903.00	2,000.00	2,000.00	997.00	0.00	1,003.00	49.85
101-666-920	UTILITIES	2,902.94	3,000.00	3,000.00	2,515.44	229.22	484.56	83.85
101-666-929	GRANT EXPENSE	518.94	0.00	0.00	0.00	0.00	0.00	0.00
101-666-930	REPAIRS & MAINTENANCE	4,944.29	4,500.00	4,500.00	2,642.58	43.00	1,857.42	58.72
101-666-970	EQUIPMENT	6.42	400.00	400.00	62.33	0.00	337.67	15.58

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GL NUMBER	DESCRIPTION	END BALANCE 06/30/2015	2015-16 ORIGINAL BUDGET	2015-16 AMENDED BUDGET	YTD BALANCE 06/30/2016	ACTIVITY FOR MONTH 06/30/16	AVAILABLE BALANCE	% BDGT USED
Fund 101 - GENERAL FUND								
Expenditures								
Total Dept 666-COMMUNITY CENTER		95,788.59	95,968.00	105,083.00	99,216.90	5,658.14	5,866.10	94.42
Dept 850-TOWNSHIP CONTINGENCY								
101-850-905	CONTINGENCY FUNDS	644.56	12,000.00	2,275.00	0.00	(6,470.46)	2,275.00	0.00
Total Dept 850-TOWNSHIP CONTINGENCY		644.56	12,000.00	2,275.00	0.00	(6,470.46)	2,275.00	0.00
Dept 900-CAPITAL OUTLAY								
101-900-972	COMPUTER	8,925.66	11,500.00	15,200.00	15,544.52	3,942.34	(344.52)	102.27
101-900-975	CONSTRUCTION	0.00	0.00	60,000.00	52,096.00	10,462.85	7,904.00	86.83
101-900-978	LAND ACQUISITION	98,582.58	4,500.00	4,500.00	865.00	0.00	3,635.00	19.22
Total Dept 900-CAPITAL OUTLAY		107,508.24	16,000.00	79,700.00	68,505.52	14,405.19	11,194.48	85.95
Dept 905-DEBT SERVICE								
101-905-985	PSB SHARE OF BOND PMT	85,220.83	87,823.00	87,823.00	87,821.98	0.00	1.02	100.00
Total Dept 905-DEBT SERVICE		85,220.83	87,823.00	87,823.00	87,821.98	0.00	1.02	100.00
TOTAL Expenditures		1,271,861.40	1,464,794.00	1,344,365.00	1,208,034.16	115,519.35	136,330.84	89.86
Fund 101 - GENERAL FUND:								
TOTAL REVENUES		1,272,646.27	1,497,019.00	1,279,964.00	1,143,422.81	145,719.47	136,541.19	89.33
TOTAL EXPENDITURES		1,271,861.40	1,464,794.00	1,344,365.00	1,208,034.16	115,519.35	136,330.84	89.86
NET OF REVENUES & EXPENDITURES		784.87	32,225.00	(64,401.00)	(64,611.35)	30,200.12	210.35	100.33
BEG. FUND BALANCE		1,549,377.79	1,550,162.66	1,550,162.66	1,550,162.66			
END FUND BALANCE		1,550,162.66	1,582,387.66	1,485,761.66	1,485,551.31			

REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP

PERIOD ENDING 06/30/2016

% Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	END BALANCE 06/30/2015	2015-16 ORIGINAL BUDGET	2015-16 AMENDED BUDGET	YTD BALANCE 06/30/2016	ACTIVITY FOR MONTH 06/30/16	AVAILABLE BALANCE	% BDGT USED
Fund 207 - LAW ENFORCEMENT FUND								
Revenues								
Dept 000								
207-000-402	CURRENT PROPERTY TAX	1,379,180.91	1,404,685.00	1,404,685.00	1,413,139.92	92,537.35	(8,454.92)	100.60
207-000-445	PENALTY & INTEREST ON TAXES	2,112.33	1,000.00	1,000.00	491.13	179.12	508.87	49.11
207-000-570	LIQUOR LICENSE & PERMITS	2,634.50	3,000.00	3,000.00	3,165.25	0.00	(165.25)	105.51
207-000-626	COPY & FOIA INCOME	2,284.00	1,600.00	1,600.00	1,561.71	47.00	38.29	97.61
207-000-656	FINES & COURT FEES	25,063.44	30,000.00	30,000.00	16,367.71	0.00	13,632.29	54.56
207-000-658	IMPOUND FEES	2,140.00	2,000.00	2,000.00	2,320.00	280.00	(320.00)	116.00
207-000-664	FEES PAID FOR OFFICER WAGES	6,298.12	6,500.00	6,500.00	6,160.24	0.00	339.76	94.77
207-000-671	REIMBURSEMENT/OTHER INCOME	3,400.25	3,000.00	3,000.00	3,830.81	1,689.41	(830.81)	127.69
207-000-673	SALE OF FIXED ASSET	605.25	3,000.00	16,000.00	15,658.00	0.00	342.00	97.86
207-000-681	OT REIMBURSEMENT	17,109.75	17,000.00	17,000.00	19,445.12	0.00	(2,445.12)	114.38
Total Dept 000		1,440,828.55	1,471,785.00	1,484,785.00	1,482,139.89	94,732.88	2,645.11	99.82
Dept 336-CONTRIBUTIONS								
207-336-588	CONTRIBUTION OTHER FUND(S)	41,000.00	35,000.00	35,000.00	35,000.00	35,000.00	0.00	100.00
207-336-683	CONTRIBUTION - INDEPENDENCE D	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	0.00	100.00
Total Dept 336-CONTRIBUTIONS		42,500.00	36,500.00	36,500.00	36,500.00	36,500.00	0.00	100.00
TOTAL Revenues		1,483,328.55	1,508,285.00	1,521,285.00	1,518,639.89	131,232.88	2,645.11	99.83
Expenditures								
Dept 226-PERSONNEL								
207-226-701	SALARIES	195,514.42	198,005.00	198,005.00	182,393.11	10,546.72	15,611.89	92.12
207-226-702	SALARIES	386,642.25	393,879.00	393,879.00	399,016.68	30,639.80	(5,137.68)	101.30
207-226-704	CLERICAL/DEP /SUPER/ELECTION	63,951.68	69,401.00	69,401.00	72,809.50	5,028.06	(3,408.50)	104.91
207-226-708	SALARIES-PART TIME	30,632.22	35,000.00	35,000.00	30,134.82	3,374.71	4,865.18	86.10
207-226-710	JANITORIAL SALARIES	8,240.00	8,320.00	8,320.00	8,725.00	680.00	(405.00)	104.87
207-226-711	SALARIES-OVERTIME	52,947.21	35,000.00	35,000.00	44,770.52	3,123.48	(9,770.52)	127.92
207-226-714	HOLIDAY	34,215.00	35,257.00	35,257.00	35,063.75	0.00	193.25	99.45
207-226-715	SOCIAL SECURITY	60,958.07	60,190.00	60,190.00	60,767.46	4,059.37	(577.46)	100.96
207-226-716	HOSPITALIZATION	159,260.56	162,555.00	151,555.00	144,586.48	(784.56)	6,968.52	95.40
207-226-717	LIFE/DISB. INSURANCE	7,672.84	8,028.00	8,028.00	7,691.64	(45.60)	336.36	95.81
207-226-718	PENSION	60,781.90	63,219.00	63,219.00	61,936.94	4,367.16	1,282.06	97.97
207-226-719	EMPLOYEE FRINGE-LONGEVITY	5,400.00	5,700.00	5,700.00	5,700.00	0.00	0.00	100.00
207-226-730	MEDICAL TESTING	145.50	500.00	500.00	307.00	0.00	193.00	61.40
207-226-731	WORKERS COMP INSURANCE	15,023.00	16,010.00	16,010.00	16,470.00	0.00	(460.00)	102.87
207-226-741	UNIFORMS/GEAR & ALLOWANCE	6,200.00	6,200.00	6,200.00	5,900.00	0.00	300.00	95.16
207-226-927	ALLOCATE TO DEPARTMENTS	59,485.00	58,604.00	58,604.00	59,072.00	3,438.00	(468.00)	100.80
207-226-957	TRAINING & DEVELOPMENT	50.00	350.00	350.00	0.00	0.00	350.00	0.00
Total Dept 226-PERSONNEL		1,147,119.65	1,156,218.00	1,145,218.00	1,135,344.90	64,427.14	9,873.10	99.14
Dept 265-HALL AND GROUNDS								
207-265-821	PSB MAINT & OPS ALLOCATION	44,889.00	48,975.00	48,975.00	37,848.00	3,163.00	11,127.00	77.28
Total Dept 265-HALL AND GROUNDS		44,889.00	48,975.00	48,975.00	37,848.00	3,163.00	11,127.00	77.28
Dept 270-LEGAL/PROFESSIONAL								
207-270-722	CONTROLLER	8,171.00	6,993.00	6,993.00	7,007.39	585.13	(14.39)	100.21
207-270-802	AUDIT FEES	3,060.00	2,250.00	2,250.00	2,250.00	0.00	0.00	100.00

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GL NUMBER	DESCRIPTION	END BALANCE 06/30/2015	2015-16 ORIGINAL BUDGET	2015-16 AMENDED BUDGET	YTD BALANCE 06/30/2016	ACTIVITY FOR MONTH 06/30/16	AVAILABLE BALANCE	% BDGT USED
Fund 207 - LAW ENFORCEMENT FUND								
Expenditures								
207-270-803	LEGAL	39,600.00	40,000.00	41,000.00	40,600.00	3,300.00	400.00	99.02
Total Dept 270-LEGAL/PROFESSIONAL		50,831.00	49,243.00	50,243.00	49,857.39	3,885.13	385.61	99.23
Dept 301-OPERATING COSTS								
207-301-727	SUPPLIES	6,089.63	3,000.00	3,000.00	4,589.25	284.82	(1,589.25)	152.98
207-301-741	UNIFORMS/GEAR & ALLOWANCE	58.29	0.00	0.00	0.00	0.00	0.00	0.00
207-301-807	MEMBERSHIP DUES	760.00	1,000.00	1,000.00	745.00	0.00	255.00	74.50
207-301-818	CONTRACTUAL SERVICES	13,914.00	18,000.00	18,000.00	15,599.33	0.00	2,400.67	86.66
207-301-820	DISPATCH SERVICES	63,346.92	68,000.00	68,000.00	63,346.92	5,278.91	4,653.08	93.16
207-301-850	COMMUNICATION	13,546.61	20,000.00	20,000.00	12,899.70	186.92	7,100.30	64.50
207-301-851	POSTAGE	320.90	200.00	200.00	200.00	0.00	0.00	100.00
207-301-900	PRINTING & PUBLICATIONS	99.63	400.00	400.00	460.52	0.00	(60.52)	115.13
207-301-910	INSURANCE & BONDS	17,226.00	17,513.00	28,513.00	28,267.00	0.00	246.00	99.14
207-301-930	REPAIRS & MAINTENANCE	1,589.17	2,000.00	2,000.00	1,976.95	386.40	23.05	98.85
207-301-932	RADIO REPAIR	1,100.00	1,100.00	1,100.00	0.00	0.00	1,100.00	0.00
207-301-938	CHARGEBACKS - PRIOR TAX YEARS	12,347.16	0.00	0.00	1,142.17	968.61	(1,142.17)	100.00
207-301-940	RENTAL EQUIPMENT	1,567.92	2,300.00	2,300.00	1,378.92	114.91	921.08	59.95
207-301-972	COMPUTER	2,400.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Dept 301-OPERATING COSTS		134,366.23	133,513.00	144,513.00	130,605.76	7,220.57	13,907.24	90.38
Dept 333-TRANSPORTATION								
207-333-860	FUEL & MILEAGE	21,948.33	21,000.00	21,000.00	17,347.27	1,693.56	3,652.73	82.61
207-333-930	REPAIRS & MAINTENANCE	13,727.32	11,500.00	11,500.00	13,497.35	2,371.35	(1,997.35)	117.37
Total Dept 333-TRANSPORTATION		35,675.65	32,500.00	32,500.00	30,844.62	4,064.91	1,655.38	94.91
Dept 900-CAPITAL OUTLAY								
207-900-972	COMPUTER	73.13	0.00	0.00	0.00	0.00	0.00	0.00
Total Dept 900-CAPITAL OUTLAY		73.13	0.00	0.00	0.00	0.00	0.00	0.00
Dept 905-DEBT SERVICE								
207-905-985	PSB SHARE OF BOND PMT	85,220.83	87,823.00	87,823.00	87,821.98	0.00	1.02	100.00
Total Dept 905-DEBT SERVICE		85,220.83	87,823.00	87,823.00	87,821.98	0.00	1.02	100.00
TOTAL Expenditures		1,498,175.49	1,508,272.00	1,509,272.00	1,472,322.65	82,760.75	36,949.35	97.55
Fund 207 - LAW ENFORCEMENT FUND:								
TOTAL REVENUES		1,483,328.55	1,508,285.00	1,521,285.00	1,518,639.89	131,232.88	2,645.11	99.83
TOTAL EXPENDITURES		1,498,175.49	1,508,272.00	1,509,272.00	1,472,322.65	82,760.75	36,949.35	97.55
NET OF REVENUES & EXPENDITURES		(14,846.94)	13.00	12,013.00	46,317.24	48,472.13	(34,304.24)	385.56
BEG. FUND BALANCE		470,378.08	455,531.14	455,531.14	455,531.14			
END FUND BALANCE		455,531.14	455,544.14	467,544.14	501,848.38			

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Fund 216 - MEDICAL RESCUE FUND								
Revenues								
Dept 000								
216-000-402	CURRENT PROPERTY TAX	616,776.08	634,473.00	634,473.00	631,970.62	41,383.51	2,502.38	99.61
216-000-445	PENALTY & INTEREST ON TAXES	943.81	500.00	500.00	219.54	80.00	280.46	43.91
216-000-482	HOUSE NUMBERS	800.00	500.00	500.00	240.00	0.00	260.00	48.00
216-000-588	CONTRIBUTION OTHER FUND(S)	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	0.00	100.00
216-000-590	GRANT INCOME	4,841.15	0.00	0.00	0.00	0.00	0.00	0.00
216-000-626	COPY & FOIA INCOME	25.00	0.00	0.00	31.00	0.00	(31.00)	100.00
216-000-635	RESPONSE FEES	9,567.77	8,000.00	8,000.00	16,190.48	4,284.41	(8,190.48)	202.38
216-000-639	DRIVEWAY INSPECTIONS	750.00	400.00	400.00	680.00	140.00	(280.00)	170.00
216-000-671	REIMBURSEMENT/OTHER INCOME	2,582.88	3,000.00	3,000.00	7,135.78	6,161.34	(4,135.78)	237.86
216-000-673	SALE OF FIXED ASSET	980.00	1,000.00	1,000.00	409.11	0.00	590.89	40.91
Total Dept 000		662,266.69	672,873.00	672,873.00	681,876.53	77,049.26	(9,003.53)	101.34
Dept 336-CONTRIBUTIONS								
216-336-588	CONTRIBUTION OTHER FUND(S)	5,890.00	0.00	0.00	0.00	0.00	0.00	0.00
216-336-683	CONTRIBUTION - INDEPENDENCE D	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	0.00	100.00
Total Dept 336-CONTRIBUTIONS		6,890.00	1,000.00	1,000.00	1,000.00	1,000.00	0.00	100.00
TOTAL Revenues		669,156.69	673,873.00	673,873.00	682,876.53	78,049.26	(9,003.53)	101.34
Expenditures								
Dept 226-PERSONNEL								
216-226-701	SALARIES	79,221.04	79,310.00	79,310.00	79,309.88	6,100.76	0.12	100.00
216-226-702	SALARIES	123,046.00	134,000.00	134,000.00	128,291.02	9,928.89	5,708.98	95.74
216-226-705	ADMINISTRATIVE ASSISTANT	5,757.87	7,000.00	7,000.00	3,998.45	0.00	3,001.55	57.12
216-226-708	SALARIES-PART TIME	52,991.49	55,000.00	55,000.00	38,734.77	2,886.52	16,265.23	70.43
216-226-712	SALARIES - OFFICERS	8,925.00	14,000.00	14,000.00	8,500.00	0.00	5,500.00	60.71
216-226-715	SOCIAL SECURITY	21,627.37	23,130.00	23,130.00	20,262.02	1,456.12	2,867.98	87.60
216-226-716	HOSPITALIZATION	24,930.93	23,000.00	24,100.00	23,991.48	(600.00)	108.52	99.55
216-226-717	LIFE/DISB. INSURANCE	844.92	900.00	900.00	844.92	0.00	55.08	93.88
216-226-718	PENSION	7,912.76	7,931.00	7,931.00	7,931.00	610.08	0.00	100.00
216-226-730	MEDICAL TESTING	585.00	4,000.00	4,000.00	795.50	396.50	3,204.50	19.89
216-226-731	WORKERS COMP INSURANCE	9,600.00	10,280.00	10,280.00	10,574.00	0.00	(294.00)	102.86
216-226-927	ALLOCATE TO DEPARTMENTS	(59,485.00)	(58,604.00)	(58,604.00)	(59,072.00)	(3,438.00)	468.00	100.80
216-226-957	TRAINING & DEVELOPMENT	4,567.35	10,000.00	10,000.00	8,962.22	202.50	1,037.78	89.62
216-226-958	TRAINING WAGES	12,739.21	13,000.00	13,000.00	8,053.88	318.00	4,946.12	61.95
Total Dept 226-PERSONNEL		293,263.94	322,947.00	324,047.00	281,177.14	17,861.37	42,869.86	86.77
Dept 265-HALL AND GROUNDS								
216-265-816	GROUNDS/CLEANG/JANITORL SERVI	1,610.00	2,000.00	2,000.00	1,140.00	0.00	860.00	57.00
216-265-821	PSB MAINT & OPS ALLOCATION	44,889.00	48,975.00	48,975.00	37,848.00	3,163.00	11,127.00	77.28
Total Dept 265-HALL AND GROUNDS		46,499.00	50,975.00	50,975.00	38,988.00	3,163.00	11,987.00	76.48
Dept 270-LEGAL/PROFESSIONAL								
216-270-722	CONTROLLER	8,171.00	6,993.00	6,993.00	7,007.29	585.13	(14.29)	100.20
216-270-802	AUDIT FEES	3,060.00	2,250.00	2,250.00	2,250.00	0.00	0.00	100.00
216-270-803	LEGAL	0.00	2,000.00	2,000.00	0.00	0.00	2,000.00	0.00

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Fund 216 - MEDICAL RESCUE FUND								
Expenditures								
Total Dept 270-LEGAL/PROFESSIONAL		11,231.00	11,243.00	11,243.00	9,257.29	585.13	1,985.71	82.34
Dept 301-OPERATING COSTS								
216-301-727	SUPPLIES	6,530.41	8,000.00	8,000.00	8,604.05	1,725.36	(604.05)	107.55
216-301-741	UNIFORMS/GEAR & ALLOWANCE	13,502.07	8,000.00	8,000.00	7,539.97	4,403.97	460.03	94.25
216-301-807	MEMBERSHIP DUES	1,175.00	1,500.00	1,500.00	1,430.00	0.00	70.00	95.33
216-301-818	CONTRACTUAL SERVICES	1,593.91	2,000.00	2,000.00	1,346.97	499.90	653.03	67.35
216-301-820	DISPATCH SERVICES	10,274.04	11,800.00	11,800.00	11,792.76	982.73	7.24	99.94
216-301-850	COMMUNICATION	4,231.40	7,200.00	7,200.00	5,603.53	232.35	1,596.47	77.83
216-301-851	POSTAGE	100.00	50.00	50.00	36.55	12.80	13.45	73.10
216-301-900	PRINTING & PUBLICATIONS	203.85	200.00	200.00	0.00	0.00	200.00	0.00
216-301-910	INSURANCE & BONDS	54,585.00	55,000.00	55,000.00	38,928.00	0.00	16,072.00	70.78
216-301-920	UTILITIES	9,097.91	11,000.00	11,000.00	7,258.00	107.27	3,742.00	65.98
216-301-930	REPAIRS & MAINTENANCE	2,816.28	4,000.00	4,000.00	4,219.01	0.00	(219.01)	105.48
216-301-932	RADIO REPAIR	2,200.00	3,000.00	3,000.00	2,600.00	0.00	400.00	86.67
216-301-938	CHARGEBACKS - PRIOR TAX YEARS	5,521.47	0.00	0.00	510.84	433.18	(510.84)	100.00
216-301-972	COMPUTER	0.00	3,000.00	3,000.00	3,303.56	0.00	(303.56)	110.12
Total Dept 301-OPERATING COSTS		111,831.34	114,750.00	114,750.00	93,173.24	8,397.56	21,576.76	81.20
Dept 333-TRANSPORTATION								
216-333-860	FUEL & MILEAGE	10,337.34	11,000.00	11,000.00	6,542.94	708.72	4,457.06	59.48
216-333-930	REPAIRS & MAINTENANCE	21,273.20	21,000.00	21,000.00	24,155.41	1,677.03	(3,155.41)	115.03
Total Dept 333-TRANSPORTATION		31,610.54	32,000.00	32,000.00	30,698.35	2,385.75	1,301.65	95.93
Dept 900-CAPITAL OUTLAY								
216-900-970	EQUIPMENT	3,897.73	6,000.00	6,000.00	5,908.24	1,720.41	91.76	98.47
216-900-972	COMPUTER	703.56	0.00	0.00	0.00	0.00	0.00	0.00
Total Dept 900-CAPITAL OUTLAY		4,601.29	6,000.00	6,000.00	5,908.24	1,720.41	91.76	98.47
Dept 905-DEBT SERVICE								
216-905-985	PSB SHARE OF BOND PMT	85,220.83	87,823.00	87,823.00	87,821.97	0.00	1.03	100.00
216-905-991	DEBT SERVICE - PRINCIPAL	43,775.46	45,900.00	45,900.00	45,898.54	0.00	1.46	100.00
216-905-995	DEBT SERVICE - INTEREST	4,349.19	2,227.00	2,227.00	2,226.11	0.00	0.89	99.96
Total Dept 905-DEBT SERVICE		133,345.48	135,950.00	135,950.00	135,946.62	0.00	3.38	100.00
TOTAL Expenditures		632,382.59	673,865.00	674,965.00	595,148.88	34,113.22	79,816.12	88.17
Fund 216 - MEDICAL RESCUE FUND:								
TOTAL REVENUES		669,156.69	673,873.00	673,873.00	682,876.53	78,049.26	(9,003.53)	101.34
TOTAL EXPENDITURES		632,382.59	673,865.00	674,965.00	595,148.88	34,113.22	79,816.12	88.17
NET OF REVENUES & EXPENDITURES		36,774.10	8.00	(1,092.00)	87,727.65	43,936.04	(88,819.65)	8,033.67
BEG. FUND BALANCE		412,431.78	449,205.88	449,205.88	449,205.88			
END FUND BALANCE		449,205.88	449,213.88	448,113.88	536,933.53			

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Fund 230 - DONATION FUND								
Revenues								
Dept 000								
230-000-691	DONATION - FIREWORKS	1,200.00	1,000.00	0.00	0.00	0.00	0.00	0.00
230-000-692	DONATION - EVENTS/COMMUNITY P	2,300.00	1,500.00	0.00	0.00	0.00	0.00	0.00
Total Dept 000		3,500.00	2,500.00	0.00	0.00	0.00	0.00	0.00
TOTAL Revenues		3,500.00	2,500.00	0.00	0.00	0.00	0.00	0.00
Expenditures								
Dept 301-OPERATING COSTS								
230-301-903	KIWANIS	1,025.00	0.00	1,400.00	1,400.00	0.00	0.00	100.00
230-301-904	EVENTS/COMMUNITY PROJECTS	1,376.59	1,500.00	2,000.00	1,874.56	(1,345.90)	125.44	93.73
230-301-905	BARK PARK	0.00	0.00	1,550.00	1,537.12	1,367.12	12.88	99.17
Total Dept 301-OPERATING COSTS		2,401.59	1,500.00	4,950.00	4,811.68	21.22	138.32	97.21
TOTAL Expenditures		2,401.59	1,500.00	4,950.00	4,811.68	21.22	138.32	97.21
Fund 230 - DONATION FUND:								
TOTAL REVENUES		3,500.00	2,500.00	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		2,401.59	1,500.00	4,950.00	4,811.68	21.22	138.32	97.21
NET OF REVENUES & EXPENDITURES		1,098.41	1,000.00	(4,950.00)	(4,811.68)	(21.22)	(138.32)	97.21
BEG. FUND BALANCE		4,064.34	5,162.75	5,162.75	5,162.75			
END FUND BALANCE		5,162.75	6,162.75	212.75	351.07			

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Fund 248 - DOWNTOWN DEVELOPMENT AUTH								
Revenues								
Dept 000								
248-000-671	REIMBURSEMENT/OTHER INCOME	4.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Dept 000		4.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL Revenues		4.00	0.00	0.00	0.00	0.00	0.00	0.00
Expenditures								
Dept 301-OPERATING COSTS								
248-301-800	OTHER PROFESSIONAL FEES	5,538.08	0.00	0.00	0.00	0.00	0.00	0.00
248-301-816	GROUNDS/CLEANG/JANITORL SERVI	0.00	1,200.00	1,200.00	0.00	0.00	1,200.00	0.00
Total Dept 301-OPERATING COSTS		5,538.08	1,200.00	1,200.00	0.00	0.00	1,200.00	0.00
Dept 449-ROAD WORK								
248-449-814	ROAD IMPROVEMENTS	20,000.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Dept 449-ROAD WORK		20,000.00	0.00	0.00	0.00	0.00	0.00	0.00
Dept 900-CAPITAL OUTLAY								
248-900-925	STREETSCAPING	0.00	3,000.00	3,000.00	241.64	0.00	2,758.36	8.05
Total Dept 900-CAPITAL OUTLAY		0.00	3,000.00	3,000.00	241.64	0.00	2,758.36	8.05
TOTAL Expenditures		25,538.08	4,200.00	4,200.00	241.64	0.00	3,958.36	5.75
Fund 248 - DOWNTOWN DEVELOPMENT AUTH:								
TOTAL REVENUES		4.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		25,538.08	4,200.00	4,200.00	241.64	0.00	3,958.36	5.75
NET OF REVENUES & EXPENDITURES		(25,534.08)	(4,200.00)	(4,200.00)	(241.64)	0.00	(3,958.36)	5.75
BEG. FUND BALANCE		91,499.33	65,965.25	65,965.25	65,965.25			
END FUND BALANCE		65,965.25	61,765.25	61,765.25	65,723.61			

REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP

PERIOD ENDING 06/30/2016

% Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	END BALANCE 06/30/2015	2015-16 ORIGINAL BUDGET	2015-16 AMENDED BUDGET	YTD BALANCE 06/30/2016	ACTIVITY FOR MONTH 06/30/16	AVAILABLE BALANCE	% BDGT USED
Fund 265 - NARCOTICS FUND								
Revenues								
Dept 000								
265-000-661	FORFEITURES	74,708.80	35,000.00	92,000.00	92,543.00	15,348.00	(543.00)	100.59
Total Dept 000		74,708.80	35,000.00	92,000.00	92,543.00	15,348.00	(543.00)	100.59
TOTAL Revenues		74,708.80	35,000.00	92,000.00	92,543.00	15,348.00	(543.00)	100.59
Expenditures								
Dept 301-OPERATING COSTS								
265-301-727	SUPPLIES	0.00	4,000.00	4,000.00	2,819.48	0.00	1,180.52	70.49
265-301-899	FORFEITURE SHARING	13,385.75	15,000.00	52,000.00	88,017.32	37,418.66	(36,017.32)	169.26
265-301-956	MISCELLANEOUS	134.20	2,000.00	2,000.00	503.62	99.00	1,496.38	25.18
265-301-972	COMPUTER	0.00	8,000.00	8,000.00	5,187.00	0.00	2,813.00	64.84
Total Dept 301-OPERATING COSTS		13,519.95	29,000.00	66,000.00	96,527.42	37,517.66	(30,527.42)	146.25
Dept 336-CONTRIBUTIONS								
265-336-967	CONTRIBUTION-LAW ENFORCEMENT	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Dept 336-CONTRIBUTIONS		1,000.00	0.00	0.00	0.00	0.00	0.00	0.00
Dept 900-CAPITAL OUTLAY								
265-900-970	EQUIPMENT	6,590.91	0.00	0.00	1,103.67	850.80	(1,103.67)	100.00
Total Dept 900-CAPITAL OUTLAY		6,590.91	0.00	0.00	1,103.67	850.80	(1,103.67)	100.00
TOTAL Expenditures		21,110.86	29,000.00	66,000.00	97,631.09	38,368.46	(31,631.09)	147.93
Fund 265 - NARCOTICS FUND:								
TOTAL REVENUES		74,708.80	35,000.00	92,000.00	92,543.00	15,348.00	(543.00)	100.59
TOTAL EXPENDITURES		21,110.86	29,000.00	66,000.00	97,631.09	38,368.46	(31,631.09)	147.93
NET OF REVENUES & EXPENDITURES		53,597.94	6,000.00	26,000.00	(5,088.09)	(23,020.46)	31,088.09	19.57
BEG. FUND BALANCE		46,246.49	99,844.43	99,844.43	99,844.43			
END FUND BALANCE		99,844.43	105,844.43	125,844.43	94,756.34			

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REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP

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PERIOD ENDING 06/30/2016

% Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	END BALANCE 06/30/2015	2015-16 ORIGINAL BUDGET	2015-16 AMENDED BUDGET	YTD BALANCE 06/30/2016	ACTIVITY FOR MONTH 06/30/16	AVAILABLE BALANCE	% BDGT USED
Fund 266 - FEDERAL NARCOTICS FUND								
Revenues								
Dept 000								
266-000-661	FORFEITURES	93,271.61	100,000.00	105,000.00	104,627.74	0.00	372.26	99.65
Total Dept 000		93,271.61	100,000.00	105,000.00	104,627.74	0.00	372.26	99.65
TOTAL Revenues		93,271.61	100,000.00	105,000.00	104,627.74	0.00	372.26	99.65
Expenditures								
Dept 301-OPERATING COSTS								
266-301-727	SUPPLIES	9,537.49	12,000.00	12,500.00	12,152.96	9.50	347.04	97.22
266-301-956	MISCELLANEOUS	4,587.82	5,000.00	5,500.00	5,286.25	129.00	213.75	96.11
Total Dept 301-OPERATING COSTS		14,125.31	17,000.00	18,000.00	17,439.21	138.50	560.79	96.88
Dept 336-CONTRIBUTIONS								
266-336-967	CONTRIBUTION-LAW ENFORCEMENT	35,000.00	35,000.00	35,000.00	35,000.00	35,000.00	0.00	100.00
Total Dept 336-CONTRIBUTIONS		35,000.00	35,000.00	35,000.00	35,000.00	35,000.00	0.00	100.00
Dept 900-CAPITAL OUTLAY								
266-900-970	EQUIPMENT	137,069.19	170,000.00	170,000.00	162,997.11	1,205.22	7,002.89	95.88
266-900-974	VEHICLE	62,874.10	60,000.00	60,000.00	0.00	0.00	60,000.00	0.00
Total Dept 900-CAPITAL OUTLAY		199,943.29	230,000.00	230,000.00	162,997.11	1,205.22	67,002.89	70.87
TOTAL Expenditures		249,068.60	282,000.00	283,000.00	215,436.32	36,343.72	67,563.68	76.13
Fund 266 - FEDERAL NARCOTICS FUND:								
TOTAL REVENUES		93,271.61	100,000.00	105,000.00	104,627.74	0.00	372.26	99.65
TOTAL EXPENDITURES		249,068.60	282,000.00	283,000.00	215,436.32	36,343.72	67,563.68	76.13
NET OF REVENUES & EXPENDITURES		(155,796.99)	(182,000.00)	(178,000.00)	(110,808.58)	(36,343.72)	(67,191.42)	62.25
BEG. FUND BALANCE		515,709.12	359,912.13	359,912.13	359,912.13			
END FUND BALANCE		359,912.13	177,912.13	181,912.13	249,103.55			

REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP

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GL NUMBER	DESCRIPTION	END BALANCE 06/30/2015	2015-16 ORIGINAL BUDGET	2015-16 AMENDED BUDGET	YTD BALANCE 06/30/2016	ACTIVITY FOR MONTH 06/30/16	AVAILABLE BALANCE	% BDGT USED
Fund 287 - BUILDING DEPARTMENT FUND								
Revenues								
Dept 000								
287-000-481	SIGN PERMITS	0.00	0.00	0.00	180.00	0.00	(180.00)	100.00
287-000-484	BUILDING PLAN REVIEW FEES	3,243.00	3,000.00	5,200.00	5,317.82	268.00	(117.82)	102.27
287-000-485	BUILDING PERMIT FEES	35,170.00	29,240.00	45,240.00	45,800.15	1,735.00	(560.15)	101.24
287-000-486	CONTRACTOR'S REGISTRATION	2,340.00	1,500.00	2,450.00	2,550.00	270.00	(100.00)	104.08
287-000-488	TRADE PERMIT FEES	32,054.00	25,000.00	36,000.00	37,105.00	3,965.00	(1,105.00)	103.07
287-000-671	REIMBURSEMENT/OTHER INCOME	0.00	0.00	0.00	55.94	55.94	(55.94)	100.00
Total Dept 000		72,807.00	58,740.00	88,890.00	91,008.91	6,293.94	(2,118.91)	102.38
TOTAL Revenues		72,807.00	58,740.00	88,890.00	91,008.91	6,293.94	(2,118.91)	102.38
Expenditures								
Dept 226-PERSONNEL								
287-226-927	ALLOCATE TO DEPARTMENTS	18,341.00	18,548.00	18,548.00	15,613.00	1,565.00	2,935.00	84.18
Total Dept 226-PERSONNEL		18,341.00	18,548.00	18,548.00	15,613.00	1,565.00	2,935.00	84.18
Dept 261-GOVERNMENT SHARED SERVICES								
287-261-725	BUILDING INSPECTIONS	31,200.27	25,000.00	43,000.00	38,073.48	3,340.00	4,926.52	88.54
Total Dept 261-GOVERNMENT SHARED SERVICES		31,200.27	25,000.00	43,000.00	38,073.48	3,340.00	4,926.52	88.54
Dept 270-LEGAL/PROFESSIONAL								
287-270-722	CONTROLLER	1,634.00	2,796.00	2,796.00	2,802.95	234.05	(6.95)	100.25
287-270-802	AUDIT FEES	900.00	900.00	900.00	900.00	0.00	0.00	100.00
287-270-823	ZONING ADMINISTRATION	0.00	0.00	0.00	810.00	810.00	(810.00)	100.00
Total Dept 270-LEGAL/PROFESSIONAL		2,534.00	3,696.00	3,696.00	4,512.95	1,044.05	(816.95)	122.10
Dept 301-OPERATING COSTS								
287-301-725	ELECTRIC, PLUMB & MECH INSPEC	5,545.25	7,500.00	7,500.00	8,595.00	2,205.00	(1,095.00)	114.60
287-301-727	SUPPLIES	392.00	500.00	500.00	1,095.58	810.58	(595.58)	219.12
287-301-850	COMMUNICATION	346.23	300.00	300.00	38.15	29.99	261.85	12.72
287-301-910	INSURANCE & BONDS	0.00	600.00	600.00	0.00	0.00	600.00	0.00
287-301-927	ALLOCATE TO DEPARTMENTS	0.00	1,000.00	1,000.00	0.00	0.00	1,000.00	0.00
Total Dept 301-OPERATING COSTS		6,283.48	9,900.00	9,900.00	9,728.73	3,045.57	171.27	98.27
TOTAL Expenditures		58,358.75	57,144.00	75,144.00	67,928.16	8,994.62	7,215.84	90.40
Fund 287 - BUILDING DEPARTMENT FUND:								
TOTAL REVENUES		72,807.00	58,740.00	88,890.00	91,008.91	6,293.94	(2,118.91)	102.38
TOTAL EXPENDITURES		58,358.75	57,144.00	75,144.00	67,928.16	8,994.62	7,215.84	90.40
NET OF REVENUES & EXPENDITURES		14,448.25	1,596.00	13,746.00	23,080.75	(2,700.68)	(9,334.75)	167.91
BEG. FUND BALANCE		65,414.00	79,862.25	79,862.25	79,862.25			
END FUND BALANCE		79,862.25	81,458.25	93,608.25	102,943.00			

REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP

PERIOD ENDING 06/30/2016
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GL NUMBER	DESCRIPTION	END BALANCE 06/30/2015	2015-16 ORIGINAL BUDGET	2015-16 AMENDED BUDGET	YTD BALANCE 06/30/2016	ACTIVITY FOR MONTH 06/30/16	AVAILABLE BALANCE	% BDGT USED
Fund 370 - PUBLIC SAFETY BLDG DEBT FD								
Revenues								
Dept 000								
370-000-402	CURRENT PROPERTY TAX	280,807.75	275,655.00	275,655.00	274,550.24	17,978.25	1,104.76	99.60
370-000-445	PENALTY & INTEREST ON TAXES	440.29	0.00	0.00	101.00	36.77	(101.00)	100.00
370-000-588	CONTRIBUTION OTHER FUND(S)	134,668.00	146,925.00	146,925.00	113,546.00	9,490.00	33,379.00	77.28
370-000-671	REIMBURSEMENT/OTHER INCOME	0.00	0.00	0.00	560.37	560.37	(560.37)	100.00
Total Dept 000		415,916.04	422,580.00	422,580.00	388,757.61	28,065.39	33,822.39	92.00
TOTAL Revenues		415,916.04	422,580.00	422,580.00	388,757.61	28,065.39	33,822.39	92.00
Expenditures								
Dept 301-OPERATING COSTS								
370-301-727	SUPPLIES	1,086.39	1,200.00	1,200.00	868.72	0.00	331.28	72.39
370-301-816	GROUNDS/CLEANG/JANITORL SERVI	11,400.00	11,500.00	11,500.00	8,220.00	300.00	3,280.00	71.48
370-301-818	CONTRACTUAL SERVICES	7,362.85	11,725.00	11,725.00	8,866.93	0.00	2,858.07	75.62
370-301-850	COMMUNICATION	2,889.71	3,300.00	3,300.00	4,161.67	299.89	(861.67)	126.11
370-301-910	INSURANCE & BONDS	6,038.00	7,200.00	7,200.00	7,046.00	0.00	154.00	97.86
370-301-920	UTILITIES	71,988.54	80,000.00	80,000.00	58,281.32	6,244.38	21,718.68	72.85
370-301-930	REPAIRS & MAINTENANCE	72,383.25	30,000.00	30,000.00	25,875.53	2,457.00	4,124.47	86.25
370-301-938	CHARGEBACKS - PRIOR TAX YEARS	2,594.01	2,000.00	2,000.00	225.15	188.73	1,774.85	11.26
Total Dept 301-OPERATING COSTS		175,742.75	146,925.00	146,925.00	113,545.32	9,490.00	33,379.68	77.28
Dept 905-DEBT SERVICE								
370-905-945	3.8 M PSB BOND	235,000.00	235,000.00	235,000.00	235,000.00	0.00	0.00	100.00
370-905-987	INTEREST 3 M BOND	0.00	0.00	0.00	(14.34)	0.00	14.34	100.00
370-905-994	INTEREST 3.8 BOND PSB	46,177.50	40,655.00	40,655.00	40,639.66	0.00	15.34	99.96
Total Dept 905-DEBT SERVICE		281,177.50	275,655.00	275,655.00	275,625.32	0.00	29.68	99.99
TOTAL Expenditures		456,920.25	422,580.00	422,580.00	389,170.64	9,490.00	33,409.36	92.09
Fund 370 - PUBLIC SAFETY BLDG DEBT FD:								
TOTAL REVENUES		415,916.04	422,580.00	422,580.00	388,757.61	28,065.39	33,822.39	92.00
TOTAL EXPENDITURES		456,920.25	422,580.00	422,580.00	389,170.64	9,490.00	33,409.36	92.09
NET OF REVENUES & EXPENDITURES		(41,004.21)	0.00	0.00	(413.03)	18,575.39	413.03	100.00
BEG. FUND BALANCE		54,214.50	13,210.29	13,210.29	13,210.29			
END FUND BALANCE		13,210.29	13,210.29	13,210.29	12,797.26			

REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP
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GL NUMBER	DESCRIPTION	END BALANCE 06/30/2015	2015-16 ORIGINAL BUDGET	2015-16 AMENDED BUDGET	YTD BALANCE 06/30/2016	ACTIVITY FOR MONTH 06/30/16	AVAILABLE BALANCE	% BDGT USED
Fund 571 - WASTEWATER TREATMENT FUND								
Revenues								
Dept 000								
571-000-445	PENALTY & INTEREST ON TAXES	9.53	0.00	0.00	15.33	0.00	(15.33)	100.00
571-000-500	TAP-IN FEES	7,100.00	0.00	0.00	25,560.00	17,750.00	(25,560.00)	100.00
571-000-651	USAGE FEES	1,347,407.62	1,452,500.00	1,452,500.00	1,124,143.57	6,327.28	328,356.43	77.39
571-000-665	INTEREST INCOME	2,474.16	1,000.00	1,000.00	2,152.49	0.00	(1,152.49)	215.25
571-000-671	REIMBURSEMENT/OTHER INCOME	5,023.85	4,000.00	4,000.00	8,014.39	1,594.80	(4,014.39)	200.36
571-000-672	SAD INTEREST	72.88	64.00	64.00	63.76	0.00	0.24	99.63
571-000-690	UNREALIZED GAIN/LOSS	3,008.47	0.00	0.00	0.00	0.00	0.00	0.00
Total Dept 000		1,365,096.51	1,457,564.00	1,457,564.00	1,159,949.54	25,672.08	297,614.46	79.58
Dept 336-CONTRIBUTIONS								
571-336-588	CONTRIBUTION OTHER FUND(S)	15,000.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Dept 336-CONTRIBUTIONS		15,000.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL Revenues		1,380,096.51	1,457,564.00	1,457,564.00	1,159,949.54	25,672.08	297,614.46	79.58
Expenditures								
Dept 226-PERSONNEL								
571-226-701	SALARIES	65,309.51	65,500.00	65,500.00	65,499.98	5,038.46	0.02	100.00
571-226-702	SALARIES	184,857.79	195,221.00	195,221.00	197,156.09	14,797.92	(1,935.09)	100.99
571-226-711	SALARIES-OVERTIME	11,683.74	18,000.00	18,000.00	2,308.45	1,201.97	15,691.55	12.82
571-226-715	SOCIAL SECURITY	20,031.59	21,325.00	21,325.00	20,279.39	1,600.20	1,045.61	95.10
571-226-716	HOSPITALIZATION	99,421.20	100,600.00	100,600.00	98,875.75	(686.52)	1,724.25	98.29
571-226-717	LIFE/DISB. INSURANCE	3,021.24	3,175.00	3,175.00	3,021.24	0.00	153.76	95.16
571-226-718	PENSION	23,815.08	24,977.00	24,977.00	24,684.45	1,899.60	292.55	98.83
571-226-720	BANKED PTO	12,358.53	0.00	0.00	0.00	0.00	0.00	0.00
571-226-731	WORKERS COMP INSURANCE	4,312.00	4,518.00	4,518.00	4,640.00	0.00	(122.00)	102.70
571-226-957	TRAINING & DEVELOPMENT	2,070.00	3,500.00	1,500.00	670.00	0.00	830.00	44.67
Total Dept 226-PERSONNEL		426,880.68	436,816.00	434,816.00	417,135.35	23,851.63	17,680.65	95.93
Dept 270-LEGAL/PROFESSIONAL								
571-270-722	CONTROLLER	13,620.00	19,579.00	19,579.00	19,620.65	1,638.35	(41.65)	100.21
571-270-802	AUDIT FEES	6,480.00	6,300.00	6,300.00	6,300.00	0.00	0.00	100.00
571-270-803	LEGAL	0.00	500.00	500.00	0.00	0.00	500.00	0.00
571-270-806	ENGINEER	29,127.26	40,000.00	55,000.00	43,459.89	416.12	11,540.11	79.02
Total Dept 270-LEGAL/PROFESSIONAL		49,227.26	66,379.00	81,379.00	69,380.54	2,054.47	11,998.46	85.26
Dept 301-OPERATING COSTS								
571-301-727	SUPPLIES	1,444.49	2,000.00	2,000.00	1,956.28	76.22	43.72	97.81
571-301-740	OPERATING SUPPLIES	41,117.60	55,000.00	55,000.00	39,892.70	1,677.01	15,107.30	72.53
571-301-741	UNIFORMS/GEAR & ALLOWANCE	2,770.59	2,500.00	2,500.00	1,178.22	520.57	1,321.78	47.13
571-301-807	MEMBERSHIP DUES	590.00	1,000.00	1,000.00	620.00	0.00	380.00	62.00
571-301-817	LAB & TESTING	8,613.00	7,000.00	7,000.00	4,630.00	0.00	2,370.00	66.14
571-301-819	COLLECTION SYS ANNUAL MAINT	45,319.08	55,000.00	55,000.00	32,556.06	65.93	22,443.94	59.19
571-301-825	SEWER ADMINISTRATION FEES	35,000.00	37,500.00	37,500.00	37,500.00	0.00	0.00	100.00
571-301-850	COMMUNICATION	4,217.16	7,000.00	7,000.00	5,661.64	374.00	1,338.36	80.88
571-301-851	POSTAGE	3,500.52	3,000.00	3,000.00	2,442.09	870.06	557.91	81.40
571-301-900	PRINTING & PUBLICATIONS	0.00	200.00	200.00	19.38	0.00	180.62	9.69

REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP

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% Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	END BALANCE 06/30/2015	2015-16		YTD BALANCE 06/30/2016	ACTIVITY FOR MONTH 06/30/16	AVAILABLE BALANCE	% BDGT USED
			ORIGINAL BUDGET	2015-16 AMENDED BUDGET				
Fund 571 - WASTEWATER TREATMENT FUND								
Expenditures								
571-301-910	INSURANCE & BONDS	17,016.00	20,300.00	20,300.00	21,112.00			
571-301-920	UTILITIES	103,260.73	115,000.00	105,000.00	89,068.47	0.00	(812.00)	104.00
571-301-930	REPAIRS & MAINTENANCE	89,031.05	110,000.00	90,000.00	41,626.47	10,434.35	15,931.53	84.83
571-301-940	RENTAL EQUIPMENT	832.00	1,000.00	1,000.00	828.00	(20,069.99)	48,373.53	46.25
571-301-950	LAND LEASING	257.75	0.00	0.00	257.75	69.00	172.00	82.80
571-301-968	DEPRECIATION EXPENSE	241,242.00	260,327.00	260,327.00	252,715.15	0.00	(257.75)	100.00
						0.00	7,611.85	97.08
Total Dept 301-OPERATING COSTS		594,211.97	676,827.00	646,827.00	532,064.21	(5,982.85)	114,762.79	82.26
Dept 333-TRANSPORTATION								
571-333-860	FUEL & MILEAGE	6,554.81	7,000.00	7,000.00	4,768.10	0.00	2,231.90	68.12
571-333-930	REPAIRS & MAINTENANCE	35.96	2,000.00	2,000.00	430.88	28.49	1,569.12	21.54
Total Dept 333-TRANSPORTATION		6,590.77	9,000.00	9,000.00	5,198.98	28.49	3,801.02	57.77
Dept 528-O & M - BOND & INTEREST								
571-528-954	AGENT FEES	648.13	700.00	700.00	648.14	0.00	51.86	92.59
571-528-989	INTEREST 1992 BOND	15,338.76	13,940.00	13,940.00	13,938.76	0.00	1.24	99.99
571-528-995	DEBT SERVICE - INTEREST	38,628.25	24,759.00	24,759.00	24,758.38	0.00	0.62	100.00
Total Dept 528-O & M - BOND & INTEREST		54,615.14	39,399.00	39,399.00	39,345.28	0.00	53.72	99.86
Dept 900-CAPITAL OUTLAY								
571-900-970	EQUIPMENT	0.00	160,000.00	183,000.00	28,720.00	(146,778.00)	154,280.00	15.69
571-900-972	COMPUTER	1,504.94	20,000.00	14,000.00	0.00	0.00	14,000.00	0.00
Total Dept 900-CAPITAL OUTLAY		1,504.94	180,000.00	197,000.00	28,720.00	(146,778.00)	168,280.00	14.58
TOTAL Expenditures		1,133,030.76	1,408,421.00	1,408,421.00	1,091,844.36	(126,826.26)	316,576.64	77.52
Fund 571 - WASTEWATER TREATMENT FUND:								
TOTAL REVENUES		1,380,096.51	1,457,564.00	1,457,564.00	1,159,949.54	25,672.08	297,614.46	79.58
TOTAL EXPENDITURES		1,133,030.76	1,408,421.00	1,408,421.00	1,091,844.36	(126,826.26)	316,576.64	77.52
NET OF REVENUES & EXPENDITURES		247,065.75	49,143.00	49,143.00	68,105.18	152,498.34	(18,962.18)	138.59
BEG. FUND BALANCE		6,001,762.81	6,248,828.56	6,248,828.56	6,248,828.56			
END FUND BALANCE		6,248,828.56	6,297,971.56	6,297,971.56	6,316,933.74			

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REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP
 PERIOD ENDING 06/30/2016
 % Fiscal Year Completed: 100.00

Page: 20/21

GL NUMBER	DESCRIPTION	END BALANCE 06/30/2015	2015-16 ORIGINAL BUDGET	2015-16 AMENDED BUDGET	YTD BALANCE 06/30/2016	ACTIVITY FOR MONTH 06/30/16	AVAILABLE BALANCE	% BDGT USED
Fund 815 - DIST # 5 SEVEN MILE SEWER								
Revenues								
Dept 000								
815-000-665	INTEREST INCOME	575.11	150.00	150.00	274.13	0.00	(124.13)	182.75
815-000-672	SAD INTEREST	10,219.95	9,085.00	9,085.00	9,257.90	0.00	(172.90)	101.90
815-000-690	UNREALIZED GAIN/LOSS	376.26	0.00	0.00	0.00	0.00	0.00	0.00
Total Dept 000		11,171.32	9,235.00	9,235.00	9,532.03	0.00	(297.03)	103.22
TOTAL Revenues		11,171.32	9,235.00	9,235.00	9,532.03	0.00	(297.03)	103.22
Expenditures								
Dept 301-OPERATING COSTS								
815-301-968	DEPRECIATION EXPENSE	17,519.00	17,519.00	17,519.00	17,519.00	0.00	0.00	100.00
Total Dept 301-OPERATING COSTS		17,519.00	17,519.00	17,519.00	17,519.00	0.00	0.00	100.00
Dept 905-DEBT SERVICE								
815-905-995	DEBT SERVICE - INTEREST	9,001.02	8,105.00	8,105.00	8,101.94	0.00	3.06	99.96
Total Dept 905-DEBT SERVICE		9,001.02	8,105.00	8,105.00	8,101.94	0.00	3.06	99.96
TOTAL Expenditures		26,520.02	25,624.00	25,624.00	25,620.94	0.00	3.06	99.99
Fund 815 - DIST # 5 SEVEN MILE SEWER:								
TOTAL REVENUES		11,171.32	9,235.00	9,235.00	9,532.03	0.00	(297.03)	103.22
TOTAL EXPENDITURES		26,520.02	25,624.00	25,624.00	25,620.94	0.00	3.06	99.99
NET OF REVENUES & EXPENDITURES		(15,348.70)	(16,389.00)	(16,389.00)	(16,088.91)	0.00	(300.09)	98.17
BEG. FUND BALANCE		613,438.01	597,826.74	597,826.74	597,826.74			
FUND BALANCE ADJUSTMENTS		(262.57)						
END FUND BALANCE		597,826.74	581,437.74	581,437.74	581,737.83			

REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP

PERIOD ENDING 06/30/2016
 % Fiscal Year Completed: 100.00

GL NUMBER	DESCRIPTION	END BALANCE 06/30/2015	2015-16 ORIGINAL BUDGET	2015-16 AMENDED BUDGET	YTD BALANCE 06/30/2016	ACTIVITY FOR MONTH 06/30/16	AVAILABLE BALANCE	% BDGT USED
Fund 890 - N.T. SEWER DISTRICT								
Revenues								
Dept 000								
890-000-665	INTEREST INCOME	2,831.59	750.00	750.00	1,341.42	0.00	(591.42)	178.86
890-000-672	SAD INTEREST	49,261.45	38,992.00	38,992.00	38,781.46	253.34	210.54	99.46
890-000-690	UNREALIZED GAIN/LOSS	1,868.39	0.00	0.00	0.00	0.00	0.00	0.00
Total Dept 000		53,961.43	39,742.00	39,742.00	40,122.88	253.34	(380.88)	100.96
TOTAL Revenues		53,961.43	39,742.00	39,742.00	40,122.88	253.34	(380.88)	100.96
Expenditures								
Dept 301-OPERATING COSTS								
890-301-968	DEPRECIATION EXPENSE	74,187.00	74,187.00	74,187.00	74,187.00	0.00	0.00	100.00
Total Dept 301-OPERATING COSTS		74,187.00	74,187.00	74,187.00	74,187.00	0.00	0.00	100.00
Dept 905-DEBT SERVICE								
890-905-954	AGENT FEES	414.37	450.00	450.00	414.36	0.00	35.64	92.08
890-905-998	INTEREST NT BOND	24,696.75	15,830.00	15,830.00	15,829.12	0.00	0.88	99.99
Total Dept 905-DEBT SERVICE		25,111.12	16,280.00	16,280.00	16,243.48	0.00	36.52	99.78
TOTAL Expenditures		99,298.12	90,467.00	90,467.00	90,430.48	0.00	36.52	99.96
Fund 890 - N.T. SEWER DISTRICT:								
TOTAL REVENUES		53,961.43	39,742.00	39,742.00	40,122.88	253.34	(380.88)	100.96
TOTAL EXPENDITURES		99,298.12	90,467.00	90,467.00	90,430.48	0.00	36.52	99.96
NET OF REVENUES & EXPENDITURES		(45,336.69)	(50,725.00)	(50,725.00)	(50,307.60)	253.34	(417.40)	99.18
BEG. FUND BALANCE		3,027,473.62	2,980,846.90	2,980,846.90	2,980,846.90			
FUND BALANCE ADJUSTMENTS		(1,290.03)						
END FUND BALANCE		2,980,846.90	2,930,121.90	2,930,121.90	2,930,539.30			
TOTAL REVENUES - ALL FUNDS								
TOTAL REVENUES - ALL FUNDS		5,786,230.71	6,068,004.00	5,953,599.00	5,494,946.87	430,634.36	458,652.13	89.46
TOTAL EXPENDITURES - ALL FUNDS		5,730,329.00	6,231,333.00	6,172,454.00	5,522,086.93	198,785.08	650,367.07	89.46
NET OF REVENUES & EXPENDITURES		55,901.71	(163,329.00)	(218,855.00)	(27,140.06)	231,849.28	(191,714.94)	12.40
BEG. FUND BALANCE - ALL FUNDS		12,852,009.87	12,906,358.98	12,906,358.98	12,906,358.98			
FUND BALANCE ADJ - ALL FUNDS		(1,552.60)						
END FUND BALANCE - ALL FUNDS		12,906,358.98	12,743,029.98	12,687,503.98	12,879,218.92			

July 7, 2016

Dear Northfield Township Board Members and Township Manager,

Peoples Express (PEX) appreciates the \$10,000 contract from Northfield Township for October, 2015 through September, 2016. Your contract has significantly reduced the cost for rides for your residents. As you may recall, by giving PEX the money up-front, PEX was able to match your money with grant money.

Due to the Township's contract, the residents are paying \$5 for out of town rides (within Washtenaw as per the grant requirements). Most of these trips are for seniors and people with disabilities. Without this contract, the residents would pay around \$45 for these rides. From October, 2015 to May 2016, PEX has provided 875 out of town rides. Please see the attachment for more details.

In addition, PEX is providing rides in town. The cost for these rides is \$1 for the residents because of your contract. Without this contract, the cost for these rides would be \$12 for your residents. From October, 2015 to May 2016, PEX has provided 73 in town rides. Please see the attachment for more details.

Based on the number of rides for the Northfield Township residents through May 2016, the amount for the township is \$10,428. It is estimated for the entire year, the amount would be around \$16,600 (taking the average of the last 5 months). Please see the attachment for more details.

Based on the rides being provided and the reduced cost to the Northfield Township residents due to your contract, PEX is asking Northfield Township to again consider a contract for at least \$10,000 to PEX for the coming year (October, 2016 through September, 2017).

Please let me know if more information is required.

Sincerely,

Lenore Zelenock
PEX Treasurer
374-395-6983

People's Express
Northfield Township
Oct. 2015 – May 2016 Rides (with full year projection)

Actual Rides (from Oct. 2015 through May 2016)												Memo: Full Year Projection (based on Last 5 Month Avg.)	
	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>May</u>	<u>TOT</u>	<u>Avg.</u>	<u>Last 5 Month Avg.</u>	<u>4 Months</u>	<u>Total Year</u>
Out-of-Town	26	105	72	126	111	143	122	170	875	109	134	538	1,413
In-Town	<u>25</u>	<u>10</u>	<u>3</u>	<u>5</u>	<u>5</u>	<u>8</u>	<u>8</u>	<u>9</u>	<u>73</u>	<u>9</u>	<u>7</u>	<u>28</u>	<u>101</u>
Total Rides	51	115	75	131	116	151	130	179	948	119	141	566	1,514
Memo: Rides to work	3	7	4	0	0	2	7	1	24	3	2	8	32
All other rides are for seniors and people with disabilities													
Cost to Resident with Township Funding of \$10,000 and matching grant													
Out-of-Town (\$5)	\$130	\$525	\$360	\$630	\$555	\$715	\$610	\$850	\$4,375			\$2,690	\$7,065
In-Town (\$1)	<u>25</u>	<u>10</u>	<u>3</u>	<u>5</u>	<u>5</u>	<u>8</u>	<u>8</u>	<u>9</u>	<u>73</u>			<u>28</u>	<u>101</u>
Total	\$155	\$535	\$363	\$635	\$560	\$723	\$618	\$859	\$4,448			\$2,718	\$7,166
Cost to Resident without Township Funding of \$10,000 and matching grant													
Out-of-Town (\$45)	\$1,170	\$4,725	\$3,240	\$5,670	\$4,995	\$6,435	\$5,490	\$7,650	\$39,375			\$24,210	\$63,585
In-Town (\$12)	<u>300</u>	<u>120</u>	<u>36</u>	<u>60</u>	<u>60</u>	<u>96</u>	<u>96</u>	<u>108</u>	<u>876</u>			<u>336</u>	<u>1,212</u>
Total	\$1,470	\$4,845	\$3,276	\$5,730	\$5,055	\$6,531	\$5,586	\$7,758	\$40,251			\$24,546	\$64,797
Township Funding													
Rides (\$11)	\$561	\$1,265	\$825	\$1,441	\$1,276	\$1,661	\$1,430	\$1,969	\$10,428			\$6,226	\$16,654

**RESOLUTION APPROVING APPLICATION FOR AN INDUSTRIAL FACILITIES
TAX EXEMPTION CERTIFICATE**

**TOWNSHIP OF NORTHFIELD
COUNTY OF WASHTENAW, STATE OF MICHIGAN**

Minutes of a regular meeting of the Township Board of the Township of Northfield, County of Washtenaw, State of Michigan (the "Township"), held on the 12th day of July, 2016, at 7:00 o'clock p.m., Eastern Daylight Time.

PRESENT: Members _____

ABSENT: Members _____

The following preamble and resolution were offered by Member _____ and supported by Member _____:

WHEREAS, pursuant to Act 198, Public Acts of Michigan, 1974, as amended ("Act 198"), the Township Board by resolution previously adopted has established the 955 E. North Territorial Road Industrial Development District (the "District"); and

WHEREAS, Arvin Sango, Inc. has filed an application for an Industrial Facilities Exemption Certificate ("IFEC") under Act 198 covering certain new industrial facilities and equipment to be acquired and installed within the District; and

WHEREAS, the Township Clerk has notified in writing the Township Assessor as well as the legislative body of each taxing unit which levies ad valorem property taxes in the Township, and advised each of them that said application has been received; and

WHEREAS, the Township Board has afforded Arvin Sango, Inc., the Assessor, and a representative of each of the affected taxing units an opportunity for a hearing on this application and said hearing has been conducted on Tuesday, July 12, 2016, at the Northfield Township Public Safety Building, located at 8350 Main Street, Whitmore Lake, Michigan 48189; and

WHEREAS, the Township Board desires to approve of Arvin Sango, Inc.'s application with respect to real property for the IFEC under Act 198.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The Township Board, on the basis of the information received from Arvin Sango, Inc. and subject to the satisfaction of the conditions subsequent contained in this Resolution, finds and determines that the granting of the IFEC for real property shall not have the effect of

substantially impeding the operation of the Township or impairing the financial soundness of any taxing unit that levies an ad valorem property tax in the Township.

2. The Township Board hereby approves, subject to the conditions in Sections 3 and 4 below, the application for the IFEC from Arvin Sango, Inc. covering new industrial facilities consisting of real property to be located within the District, for a period of 10 years, effective as of the December 31 following the date the IFEC is issued by the Michigan State Tax Commission. The IFEC shall not cover personal property.

3. The approval granted in Section 2 above is contingent upon the execution and delivery of the Agreement described in Section 4 below by Arvin Sango, Inc.

4. In accordance with the requirements of Section 22 of Act 198, wherein a written agreement between Arvin Sango, Inc. and the Township is required in order to document the understanding and the commitment between the parties as a condition of approval of an IFEC, the Township Board hereby approves an agreement in substantially the form accompanying this Resolution, with such changes as may be recommended by counsel to the Township (the "Agreement"), and such Agreement, when executed and delivered, shall be considered incorporated in this Resolution in full by reference as part of the documentation required to complete the Application for the IFEC; and the Township Board authorizes the Township Supervisor and the Township Clerk to execute and deliver the Agreement when in final form, and further authorizes and directs the Township Clerk to file a copy of the Agreement, when executed, with the Michigan Department of Treasury in accordance with Act 198.

5. The Township Clerk shall promptly forward a copy of the application and this Resolution to the State Tax Commission for further consideration upon the payment by Arvin Sango, Inc. of the Township's expenses incurred in connection with the consideration of the application as provided in the Agreement.

6. All resolutions and parts of resolutions insofar as they conflict with the provisions of this Resolution be and the same hereby are rescinded to the extent of such conflict.

AYES: Members _____

NAYS: Members _____

RESOLUTION DECLARED ADOPTED.

Angela Westover
Township Clerk

I HEREBY CERTIFY that the foregoing is a true and complete copy of a resolution adopted by the Township Board of the Township of Northfield, County of Washtenaw, State of Michigan, at a regular meeting held on July 12, 2016, and that said meeting was conducted and public notice of said meeting was given pursuant to and in full compliance with the Open Meetings Act, being Act 267, Public Acts of Michigan, 1976, and that the minutes of said meeting were kept and will be or have been made available as required by said Act.

Angela Westover
Township Clerk

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TAX OBLIGATION										
Washtenaw County& Specials	State Ed Tax	Whitmore Schools	General	Police	Fire	Building	Library	Washtenaw CC	Washtenaw ISD	Total
6.3058	6	28.4001	0.7996	4.3017	1.9238	0.8358	1.2739	3.4576	3.9745	57.2728
14,188.05	13,500.00	63,900.23	1,799.10	9,678.83	4,328.55	1,880.55	2,866.28	7,779.60	8,942.63	128,863.80
0.31529%	0.30000%	1.42001%	0.03998%	0.21509%	0.09619%	0.04179%	0.06370%	0.17288%	0.19873%	2.86364%
2015 payable 2016	\$14,188.05	\$13,500.00	\$63,900.23	\$1,799.10	\$9,678.83	\$1,880.55	\$2,866.28	\$7,779.60	\$8,942.63	\$128,863.80
2016 payable 2017	\$14,408.75	\$13,710.00	\$64,894.23	\$1,827.09	\$9,829.38	\$1,909.80	\$2,910.86	\$7,900.62	\$9,081.73	\$130,868.35
2017 payable 2018	\$14,633.87	\$13,924.20	\$65,908.11	\$1,855.63	\$9,982.96	\$1,939.64	\$2,956.34	\$8,024.05	\$9,223.62	\$132,912.99
2018 payable 2019	\$14,863.49	\$14,142.68	\$66,942.27	\$1,884.75	\$10,139.60	\$1,970.08	\$3,002.73	\$8,149.96	\$9,368.35	\$134,998.52
2019 payable 2020	\$15,097.70	\$14,365.54	\$67,997.12	\$1,914.45	\$10,299.37	\$1,970.08	\$3,002.73	\$8,149.96	\$9,368.35	\$134,998.52
2020 payable 2021	\$15,336.60	\$14,592.85	\$69,073.06	\$1,944.74	\$10,462.34	\$2,001.12	\$3,050.04	\$8,278.38	\$9,515.97	\$137,125.76
2021 payable 2022	\$15,580.27	\$14,824.71	\$70,170.52	\$1,975.64	\$10,628.57	\$2,032.78	\$3,098.30	\$8,409.37	\$9,666.55	\$139,295.55
2022 payable 2023	\$15,828.82	\$15,061.20	\$71,289.93	\$2,007.16	\$10,798.13	\$2,065.08	\$3,147.53	\$8,542.98	\$9,820.13	\$141,508.73
2023 payable 2024	\$16,082.34	\$15,302.42	\$72,431.73	\$2,039.30	\$10,971.07	\$2,098.03	\$3,197.74	\$8,679.27	\$9,976.79	\$143,766.18
2024 payable 2025	\$16,340.93	\$15,548.47	\$73,596.36	\$2,072.09	\$11,147.48	\$2,131.63	\$3,248.96	\$8,818.28	\$10,136.58	\$146,068.77
2025 payable 2026	\$16,604.69	\$15,799.44	\$74,784.29	\$2,105.54	\$11,327.41	\$2,165.90	\$3,301.20	\$8,960.07	\$10,299.57	\$148,417.42
2026 payable 2027	\$16,873.72	\$16,055.43	\$75,995.97	\$2,139.65	\$11,510.94	\$2,200.86	\$3,354.48	\$9,104.69	\$10,465.81	\$150,813.04
						\$5,147.91	\$2,236.52	\$3,408.84	\$9,252.21	\$153,256.57

PAYABLE TAX										
Washtenaw County& Specials	State Ed Tax	Whitmore Schools	General	Police	Fire	Building	Library	Washtenaw CC	Washtenaw ISD	Total
\$8,670.48	\$8,250.00	\$39,050.14	\$1,099.45	\$5,914.84	\$2,645.23	\$1,149.23	\$1,751.61	\$4,754.20	\$5,464.94	\$78,750.10
\$8,780.83	\$8,355.00	\$39,547.14	\$1,113.44	\$5,990.12	\$2,678.89	\$1,163.85	\$1,773.91	\$4,814.71	\$5,534.49	\$79,752.37
\$8,893.39	\$8,462.10	\$40,054.08	\$1,127.72	\$6,066.90	\$2,713.23	\$1,178.77	\$1,796.64	\$4,876.43	\$5,605.44	\$80,774.69
\$9,008.19	\$8,571.34	\$40,571.16	\$1,142.27	\$6,145.22	\$2,748.26	\$1,193.99	\$1,819.84	\$4,939.38	\$5,677.80	\$81,817.46
\$9,125.30	\$8,682.77	\$41,098.58	\$1,157.12	\$6,225.11	\$2,783.99	\$1,209.51	\$1,843.50	\$5,003.59	\$5,751.61	\$82,881.08
\$9,244.75	\$8,796.42	\$41,636.55	\$1,172.27	\$6,306.60	\$2,820.43	\$1,225.34	\$1,867.63	\$5,069.09	\$5,826.90	\$83,965.97
\$9,366.59	\$8,912.35	\$42,185.28	\$1,187.72	\$6,389.71	\$2,857.60	\$1,241.49	\$1,892.24	\$5,135.89	\$5,903.69	\$85,072.57
\$9,490.86	\$9,030.60	\$42,744.99	\$1,203.48	\$6,474.49	\$2,895.51	\$1,257.96	\$1,917.35	\$5,204.03	\$5,982.02	\$86,201.29
\$9,617.62	\$9,151.21	\$43,315.89	\$1,219.55	\$6,560.96	\$2,934.18	\$1,274.76	\$1,942.95	\$5,273.54	\$6,061.92	\$87,352.59
\$9,746.91	\$9,274.24	\$43,898.20	\$1,235.95	\$6,649.16	\$2,973.63	\$1,291.90	\$1,969.07	\$5,344.43	\$6,143.41	\$88,526.91
\$9,878.79	\$9,399.72	\$44,492.17	\$1,252.67	\$6,739.13	\$3,013.86	\$1,309.38	\$1,995.72	\$5,416.75	\$6,226.53	\$89,724.72
\$10,013.31	\$9,527.72	\$45,098.01	\$1,269.73	\$6,830.90	\$3,054.90	\$1,327.21	\$2,022.89	\$5,490.50	\$6,311.32	\$90,946.49

ABATED TAXES										
Washtenaw County& Specials	State Ed Tax	Whitmore Schools	General	Police	Fire	Building	Library	Washtenaw CC	Washtenaw ISD	Total
\$5,517.58	\$5,250.00	\$24,850.09	\$699.65	\$3,763.99	\$1,683.33	\$731.33	\$1,114.66	\$3,025.40	\$3,477.69	\$50,113.70
\$5,627.93	\$5,355.00	\$25,347.09	\$713.64	\$3,839.27	\$1,716.99	\$745.95	\$1,136.96	\$3,085.91	\$3,547.24	\$51,115.97
\$5,740.49	\$5,462.10	\$25,854.03	\$727.92	\$3,916.05	\$1,751.33	\$760.87	\$1,159.69	\$3,147.63	\$3,618.19	\$52,138.29
\$5,855.29	\$5,571.34	\$26,371.11	\$742.47	\$3,994.37	\$1,786.36	\$776.09	\$1,182.89	\$3,210.58	\$3,690.55	\$53,181.06
\$5,972.40	\$5,682.77	\$26,898.53	\$757.32	\$4,074.26	\$1,822.09	\$791.61	\$1,206.55	\$3,274.79	\$3,764.36	\$54,244.68
\$6,091.85	\$5,796.42	\$27,436.50	\$772.47	\$4,155.75	\$1,858.53	\$807.44	\$1,230.68	\$3,340.29	\$3,839.65	\$55,329.57
\$6,213.69	\$5,912.35	\$27,985.23	\$787.92	\$4,238.86	\$1,895.70	\$823.59	\$1,255.29	\$3,407.09	\$3,916.44	\$56,436.17
\$6,337.96	\$6,030.60	\$28,544.94	\$803.68	\$4,323.64	\$1,933.61	\$840.06	\$1,280.40	\$3,475.23	\$3,994.77	\$57,564.89
\$6,464.72	\$6,151.21	\$29,115.84	\$819.75	\$4,410.11	\$1,972.28	\$856.86	\$1,306.00	\$3,544.74	\$4,074.67	\$58,716.19
\$6,594.01	\$6,274.24	\$29,698.15	\$836.15	\$4,498.31	\$2,011.73	\$874.00	\$1,332.12	\$3,615.63	\$4,156.16	\$59,890.51
\$6,725.89	\$6,399.72	\$30,292.12	\$852.87	\$4,588.28	\$2,051.96	\$891.48	\$1,358.77	\$3,687.95	\$4,239.28	\$61,088.32
\$6,860.41	\$6,527.72	\$30,897.96	\$869.93	\$4,680.05	\$2,093.00	\$909.31	\$1,385.94	\$3,761.70	\$4,324.07	\$62,310.09
\$74,002.21	\$70,413.47	\$333,291.60	\$9,383.77	\$50,482.94	\$22,576.91	\$9,808.60	\$14,949.95	\$40,576.94	\$46,643.06	\$672,129.44

The Arvin Sango Tax Abatement Schedule (12 years)

Building Size in Sq. Ft	40,000	
Acreage	5	
Assessed Valuation		
Land	\$1,000,000	
Improvements	\$3,500,000	
Estimated Tax Value (50%)	\$2,250,000	
Tax Rate	2.86%	57.2728
Tax Obligation	\$128,864	
tax obligation per sq. ft.	\$3.22 once fully assessed in 2028	

<u>Tax Year XX payable YY</u>	<u>Land Assessment</u>	<u>Improvements</u>	<u>Abatement</u>	<u>Payable Tax</u>	<u>Abated Taxes</u>	Tax <u>Obligation</u>
2015 payable 2016	\$1,000,000	\$3,500,000	50%	\$78,750.10	\$50,113.70	\$128,864
2016 payable 2017	\$1,000,000	\$3,570,000	50%	\$79,752.37	\$51,115.97	\$130,868
2017 payable 2018	\$1,000,000	\$3,641,400	50%	\$80,774.69	\$52,138.29	\$132,913
2018 payable 2019	\$1,000,000	\$3,714,228	50%	\$81,817.46	\$53,181.06	\$134,999
2019 payable 2020	\$1,000,000	\$3,788,513	50%	\$82,881.08	\$54,244.68	\$137,126
2020 payable 2021	\$1,000,000	\$3,864,283	50%	\$83,965.97	\$55,329.57	\$139,296
2021 payable 2022	\$1,000,000	\$3,941,568	50%	\$85,072.57	\$56,436.17	\$141,509
2022 payable 2023	\$1,000,000	\$4,020,400	50%	\$86,201.29	\$57,564.89	\$143,766
2023 payable 2024	\$1,000,000	\$4,100,808	50%	\$87,352.59	\$58,716.19	\$146,069
2024 payable 2025	\$1,000,000	\$4,182,824	50%	\$88,526.91	\$59,890.51	\$148,417
2025 payable 2026	\$1,000,000	\$4,266,480	50%	\$89,724.72	\$61,088.32	\$150,813
2026 payable 2027	\$1,000,000	\$4,351,810	50%	\$90,946.49	\$62,310.09	\$153,257
				\$1,015,766.24 *	\$672,129.44 *	

*Please Note that all calculations in this spreadsheet are assumptions. The Township is in no obligation to provide the actual dollar amount value that is shown on the abatement schedule. For this example, the abatement would be based on the assessed value of real property (not cost value) improvements and those costs have not been verified. Once an application is made and subsequently approved by the Board of Trustees, tax abatements are not approved on the value of the improvements but rather the years granted.

LETTER OF AGREEMENT

INDUSTRIAL FACILITIES EXEMPTION CERTIFICATE

The application for an Industrial Facilities Exemption Certificate (the "Application") as filed by Arvin Sango, Inc. (the "Applicant") for construction of its industrial facility described therein (the "Project") has been approved by the Township of Northfield, County of Washtenaw, State of Michigan (the "Township"), subject to the following terms and conditions:

1. Applicant hereby stipulates and certifies that it has accurately valued the real and personal property on the Application and that the Township may rely on the figures and information represented in the Application.
2. The Township hereby states that it voted in a public meeting on July 12, 2016 to approve an industrial facilities exemption certificate for the Applicant, and the Township agrees to process and approve the Application and to timely forward the completed application to the State Tax Commission for final approval and issuance of said certificate, so long as such application is complete. A complete application shall include this written agreement fully executed, as required by Act 198, Public Acts of Michigan, 1974, as amended ("Act 198").
3. The length of time for which the industrial facilities tax certificate (the "Certificate"), if approved, is ten years, with an ending date of December 31, 2026. This Certificate shall apply only to the real property portion of the Project and shall not apply to personal property.
4. Within ninety days following completion of the Project, the Applicant shall provide the Township with the actual cost of the Project and the number of new jobs created by completion of the facility, not including jobs transferred from other locations. If the actual cost of the Project is less than the estimated cost of the Project by more than 20%, the Township shall have the right to revoke the Certificate.
5. The Applicant further agrees to submit a report regarding status of employment every year beginning the year after submission of the report required in paragraph 4, on or before July 31 of that year. If employment has not remained or exceeded the number given in the application, an explanation for this shall be included.
6. The Township may request a reduction in the terms of the Certificate, a revocation of the Certificate and/or recovery from the Applicant of the amount of taxes which were abated to the extent that (1) the construction or expansion of the Project has not been completed within the required time limits, (2) the actual cost of improvements, machinery or equipment are less than the estimated costs set forth in the application by more than five percent (5%), or (3) the promised employment level has not reached the numbers represented by the Applicant in its

Application. The Township may initiate this remedy by sending a copy of this Agreement and a copy of the annual report, along with a copy of the Township Board resolution requesting such action be taken to the State Tax Commission.

7. In order for Applicant to continue to receive the benefits of the Certificate, Applicant must operate within the Township. If Applicant closes, ceases, or moves the operation of the Project outside of the Township, Applicant shall repay to the Township and each taxing authority an amount equal to the entire amount of all general property taxes that would have been due for the Project if the Certificate had not been issued for each year that the Certificate was in effect, reduced by the amount of any payments made by Applicant pursuant to paragraph 6 of this Agreement.

8. Applicant agrees that so long as the Certificate is in effect, it shall neither protest to the Board of Review nor file a petition with the Michigan Tax Tribunal or any court or administrative body challenging the assessment or valuation of any real property of the Project and that such action will constitute a substantial default of this Agreement. If in any year during the abatement period Applicant seeks a reduction of the assessed and/or taxable value of the real property to which the abatement applies, Applicant shall immediately refund to the Township and each taxing authority the amount(s) abated during all years covered by the Certificate. Applicant shall also immediately abandon and surrender the Certificate to the Township. Applicant agrees that this is a contractual right and may be enforced in a court of competent jurisdiction. No sanctions hereunder will accrue to Applicant in the event it files an action in the Michigan Tax Tribunal with respect to the abated property in order to correct a clerical error of the Assessor such as an error in addition or subtraction.

Applicant agrees to reimburse the Township for any costs the Township incurs in responding to or contesting any appeal Applicant asserts to any court or administrative agency during the term of this agreement that the true cash value of the property (real or personal) is other than or different than the amount stated in the tax abatement application except as offset by applicable State Tax Commission Depreciation Table(s) and asset disposals. The costs subject to this section include attorney fees, appraisal costs, filing fees, expert witness fees, travel costs, copying expense, and any other cost or expense reasonably incurred by the Township in responding to or defending against such assertions.

9. The parties hereto further agree that if any of the above referenced conditions are not met within thirty (30) days after written notice by the Township of such failure, thereafter the Township may recommend revocation of the Certificate. The Township shall not recommend such revocation until after a hearing is conducted wherein Applicant shall be offered an opportunity to demonstrate why it has not breached any of the conditions set forth above or any other reasons why the Certificate should not be revoked. Applicant shall be given thirty (30) days written notice of such hearing which shall be conducted by the Township or its designee.

The determination of whether to recommend revocation of the Certificate shall be in the sole discretion of the Board of Trustees of the Township.

After such hearing, the Board of Trustees of the Township may require Applicant to post a performance bond, funded by a percentage of the abated taxes, or may sue for money damages in a court of competent jurisdiction, in lieu of or in addition to recommending revocation of the Certificate. The Township may make a claim against and enforce the terms of the performance bond.

10. In accordance with the State Tax Commission Bulletin No. 3, dated January 1998, the Township and Applicant hereby affirm that no payment(s) in excess of the fee allowed by Act 198, whether referred to as "fees," "payments in lieu of taxes," "donations," or by other like terms, has (have) been made or promised in exchange for favorable consideration of the Application.

11. This Agreement does not supersede, and is subject to, all written agreements, assurances and representations made by the Applicant to the Township in the Application or otherwise, and is further subject to the Township's current adopted policies concerning Industrial Facilities Exemption Certificates.

Arvin Sango, Inc.

Township of Northfield

By: _____

By: _____

Township Supervisor

Its: _____

Date: _____

By: _____

Township Clerk

Date: _____

26989280.1\065459-00018

Memo

To: Northfield Township Board
From: Howard Fink
Date: 7/7/2016
Re: Van Curler Financing

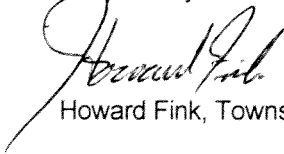
Dear Township Board,

I have conferred with Legal Counsel (Steve Mann, Miller Canfield), and we cannot borrow from the Sewer Treatment Plant to finance the Van Curler Property. We can structure it as a borrowing from the General Fund, but only if the Board authorizes a decrease in the 85% fund balance limit (assuming the fire department apparatus is funded). Internally, we can structure our budget to pay back the fund balance over a ten year period with a 2% interest rate. This to me seems like the best of both worlds. We pay cash, without any borrowing costs and give ourselves the internal flexibility with a borrowing scheme.

There are two alternatives. The first is to move forward with a contingent purchase agreement. We can structure the contingent financing so that there is no prepayment penalty, but that might come with a greater interest rate. Also, once we purchase the property, we cannot financing it after the fact. The costs associated with that would be roughly \$9,000 (\$3,500 legal costs \$5,500 financial advisor costs). The second alternative is to pay cash and not change the fund balance policy. This would limit any future projects that were not allocated in the General Fund Budget for some time.

I recommend an internal borrowing concept with a decrease of the fund balance policy for a set period of time. I further recommend a resolution outlining this concept that the board passes. Future boards do not need to abide by it, but passing the resolution makes this board's intention clear that the fund balance will be paid back over time.

Respectfully Submitted,



Howard Fink, Township Manager

\$165,000
TOWNSHIP OF NOTHFIELD
COUNTY OF WASHTENAW, STATE OF MICHIGAN
INSTALLMENT PURCHASE CONTRACT

SCHEDULE OF DEBT SERVICE REQUIREMENTS

On a Calendar Year Basis

Year	Principal Due April 1	Interest Rate	Interest Due April 1	Interest Due October 1	Total Principal & Interest Requirements
2017	16,601	3.250%	2,681 *	2,411	21,694
2018	14,459	3.250%	2,411	2,177	19,047
2019	14,929	3.250%	2,177	1,934	19,039
2020	15,415	3.250%	1,934	1,683	19,032
2021	15,915	3.250%	1,683	1,425	19,023
2022	16,433	3.250%	1,425	1,158	19,016
2023	16,967	3.250%	1,158	882	19,007
2024	17,518	3.250%	882	597	18,997
2025	18,088	3.250%	597	303	18,989
2026	18,675	3.250%	303	0	18,978
	<u>\$165,000</u>		<u>\$15,252</u>	<u>\$12,571</u>	<u>\$192,823</u>

Assumptions:

Bonds Dated: 10/01/2016
First Interest Payment: 04/01/2017
Number of Days: 180 *
Subsequent Interest Payment: 10/01/2017
Number of Days: 180
First Principal Payment: 04/01/2017
Projected Interest Rate 3.25%

615 Griswold Street, Suite 1225, Detroit, Michigan 48226-3997

PHONE: (313) 961-8222 FAX: (313) 961-8220

The information contained herein was derived from sources generally recognized as reliable and does not make any representations as to correctness or completeness and has in no way been altered except to the extent that some information may be summarized, and is in no way intended to be a solicitation for orders.

\$165,000
TOWNSHIP OF NOTHFIELD
COUNTY OF WASHTENAW, STATE OF MICHIGAN
INSTALLMENT PURCHASE CONTRACT

SCHEDULE OF DEBT SERVICE REQUIREMENTS

On a Calendar Year Basis

Year	Principal Due April 1	Interest Rate	Interest Due April 1	Interest Due October 1	Total Principal & Interest Requirements
2017	11,255	4.000%	3,300 *	3,075	17,630
2018	8,405	4.000%	3,075	2,907	14,387
2019	8,741	4.000%	2,907	2,732	14,380
2020	9,091	4.000%	2,732	2,550	14,373
2021	9,455	4.000%	2,550	2,361	14,366
2022	9,833	4.000%	2,361	2,164	14,358
2023	10,226	4.000%	2,164	1,960	14,350
2024	10,635	4.000%	1,960	1,747	14,342
2025	11,060	4.000%	1,747	1,526	14,333
2026	11,503	4.000%	1,526	1,296	14,325
2027	11,963	4.000%	1,296	1,057	14,316
2028	12,442	4.000%	1,057	808	14,306
2029	12,939	4.000%	808	549	14,296
2030	13,457	4.000%	549	280	14,286
2031	13,995	4.000%	280	0	14,275
	<u>\$165,000</u>		<u>\$28,312</u>	<u>\$25,012</u>	<u>\$218,323</u>

Assumptions:

Bonds Dated: 10/01/2016
First Interest Payment: 04/01/2017
Number of Days: 180 *
Subsequent Interest Payment: 10/01/2017
Number of Days: 180
First Principal Payment: 04/01/2017
Projected Interest Rate 4.00%

615 Griswold Street, Suite 1225, Detroit, Michigan 48226-3997

PHONE: (313) 961-8222 FAX: (313) 961-8220

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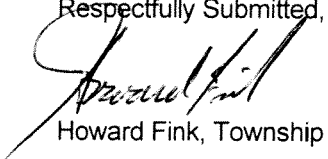
Memo

To: Northfield Township Board
From: Howard Fink
Date: 7/7/2016
Re: Van Curler Soil and Environmental Analysis

Dear Township Board,

Attached is the summary report from G2 on the Soil and Environmental Analysis performed on the Van Curler Property. There does not seem to be any issues present that would prevent us from purchasing the property. Jacob Rushlow will be present to give a presentation on the results.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Howard Fink", is written over the typed name.

Howard Fink, Township Manager



CONSULTING
GROUP

Report of Preliminary Geotechnical
Investigation

**Proposed Lake Access Parcels
Main Street and Barker Road
Northfield Township, Michigan
48189**

Latitude 42.424873° N
Longitude 83.765250° W

Prepared for:

OHM Advisors
c/o Northfield Township
34000 Plymouth Road
Livonia, MI 48150

G2 Project No. 163137
June 30, 2016



CONSULTING
GROUP

June 30, 2016

Mr. Jacob A. Rushlow, PE
Project Manager
c/o Northfield Township
34000 Plymouth Road
Livonia, MI 48150

Re: Report of Preliminary Geotechnical Investigation
Proposed Lake Access Parcels
Main Street and Barker Road
Northfield Township, Washtenaw County, Michigan
G2 Project No. 163137

Dear Mr. Rushlow:

We have completed the preliminary geotechnical investigation for the proposed lake access development in Northfield Township, Michigan. This report presents the results of our observations and analyses and our preliminary recommendations for earthwork operations, foundation design, slab-on-grade design, pavement design, and construction considerations as they relate to the geotechnical conditions on site.

We appreciate the opportunity to be of service to OHM and Northfield Township and look forward to discussing the recommendations presented. In the meantime, if you have any questions regarding our report or any other matter pertaining to the project, please contact us.

Sincerely,

G2 Consulting Group, LLC

Matt M. Hambricht, P.E.
Project Engineer

Jason B. Stoops, P.E.
Project Manager

MMH/JBS/cjb

Enclosures:

EXECUTIVE SUMMARY

We understand the proposed project consists of a public lake access development to Whitmore Lake, in Northfield Township, Michigan. Site features, structure types, structure locations, and site details were not available at the time of this report. Once these details become available, additional soil borings will be necessary to provide geotechnical design recommendations. We anticipate multiple structures with associated site utilities and pavements may be constructed. When finished grades and actual building load conditions become available, G2 Consulting Group, LLC (G2) should be notified so we can re-evaluate the recommendations provided herein.

Approximately 2 to 14 inches of clayey topsoil are present at the boring locations. A layer of granular fill material consisting sand or clayey sand underlies the topsoil within borings B-03, B-04, B-11 and B-13 and extends to depths of 3 to 5-1/2 feet. Native soils, typically consisting of alternating layers of sand, clayey sand, silty clay or sandy clay, underlie the topsoil and/or fill material and generally extends to the explored depth of 20 feet. However, a layer of organic peat and clayey silt was encountered within borings B-03 and B-04, and at its maximum thickness extended from 5-1/2 to 17 feet deep.

During drilling operations, groundwater was encountered at depths ranging from 4 to 16 feet below the ground surface. Upon completion of drilling operations, groundwater was encountered at depths ranging from 7-1/2 to 16 feet below the ground surface. A collapse of the boreholes was observed within most of the borings at depths of 9 to 16 feet upon removal of the augers.

The subgrade soils will consist of silty clay, sandy clay and clayey sand. Therefore, we recommend site grading operations be performed during the drier summer months. In addition, consideration should be given to not expose the native cohesive soils to prolonged periods of precipitation to prevent the subgrade from becoming unstable.

The organic material (peat and organic silt) encountered within borings B-03 and B-04 is not suitable for support of shallow foundations. Any structures proposed in this area would require the organic soils to be completely removed within the influence of the footings/floor slabs so that the footings will either be supported on suitable native soils or engineered fill. Alternatively, deep foundations that extend through the organic material and bear within the stiff to very stiff native silty clay may be used. The remaining boring locations encountered near-surface soils consisting of stiff to very stiff clay or loose to medium compact sand, which are suitable for support of conventional shallow foundations.

Based on the encountered subsurface conditions and anticipated structural loads, we recommend the proposed buildings be supported on conventional shallow spread and/or strip footings. We recommend preliminary net allowable soil bearing capacities of 2,000 to 3,000 pounds per square foot be used for design of foundations bearing on the stiff to very stiff native clay, loose to medium compact sand, or engineered fill. We recommend a qualified geotechnical technician be on site during construction to observe the foundation excavations, measure the bearing depth, and confirm the adequacy of the bearing soils.

This summary is not to be considered separate from the entire text of this report with all the conclusions and qualifications mentioned herein. Details of our analysis and recommendations are discussed in the following sections and in the Appendix of this report.

PROJECT DESCRIPTION

We understand the proposed project consists of a lake access development along North Main Street, north of the Barker Road intersection, in Northfield Township, Michigan. The development is intended to provide public lake access to Whitmore Lake. Site features, structure types, structure locations, and site details were not available at the time of this report. Once these become available, additional soil borings will be necessary in order to provide final geotechnical design recommendations. We anticipate multiple structures with associated site utilities and pavements may be constructed. The finished floor elevation and the structural loading conditions were also not available at the time of this report. For the purposes of this report, we have assumed the maximum column loads will range from 50 to 150 kips, and the maximum wall loads will range from 2 to 4 kips per linear foot. When finished grades and actual building load conditions become available, G2 Consulting Group, LLC (G2) should be notified so we can re-evaluate the recommendations provided herein.

SCOPE OF SERVICES

The field operations, laboratory testing, and engineering report preparation were performed under the direction and supervision of a licensed professional engineer. Our services were performed according to generally accepted standards and procedures in the practice of geotechnical engineering. Our scope of services for this project was as follows:

1. G2 drilled a total of thirteen (13) soil borings, throughout the entire proposed site. All borings were drilled to a depth of 20 feet.
2. We performed laboratory testing on representative samples obtained from the soil borings. Laboratory testing included visual engineering classification, moisture content, dry density, unconfined compressive strength, organic matter content, and Atterberg limits.
3. We prepared this engineering report. Our report includes preliminary recommendations regarding the foundation type suitable for the soil conditions encountered, allowable bearing capacities of the anticipated bearing soil layers, estimated settlements, site preparation, floor slab design, pavement design parameters, and construction considerations related to site preparation and foundation construction.

FIELD OPERATIONS

At the time of this report a site layout was not available. G2 should be provided this information once it becomes available so that our recommendations may be reevaluated and additional borings may be drilled as necessary to evaluate the soil conditions in areas critical to the proposed structures.

G2 Consulting selected the number, depth, and location of the soil borings. The soil boring locations were staked by a representative of G2 prior to the drilling operations through the use of handheld mobile technology and conventional taping methods. The approximate soil boring locations are shown on the Soil Boring Location Plan, Plate No. 1. Ground surface elevations were approximated from Google Earth.

The soil borings were drilled using an all-terrain vehicle (ATV) drill rig. Continuous flight, 2-1/4-inch, inside diameter, hollow-stem augers were used to advance the boreholes to the explored depths. Within each soil boring, soil samples were obtained at intervals of 2-1/2 feet within the upper 10 feet and at intervals of 5 feet below that depth. These samples were obtained by the Standard Penetration Test method (ASTM D 1586), which involves driving a 2-inch diameter split-spoon sampler into the soil with a 140-pound weight falling 30 inches. The sampler is generally driven three successive 6-inch increments with the number of blows for each increment recorded. The number of blows required to advance the sampler the last 12 inches is termed the Standard Penetration Resistance (N). Blow counts for each 6-inch increment and the resulting N-values are presented on the individual soil boring logs.

Please note that borings B-03, B-04, B-10, and B-12 were performed using proper environmental sampling protocol. The soil boring equipment was decontaminated prior to and between each use. The sampling tools were also sequentially rinsed with a phosphate free detergent/water wash, clean water rinse, and deionized water final rinse. Disposable latex gloves were donned by field personnel between each sampling interval to reduce the potential for cross contamination

The soil samples were placed in sealed containers in the field and brought to our laboratory for testing and classification. During field operations, a G2 engineer and member of the drilling crew maintained logs of the encountered subsurface conditions, including changes in stratigraphy and observed groundwater levels. The final boring logs are based on the field logs supplemented by laboratory soil classification and test results. After completion of drilling operations, the boreholes were backfilled with auger cuttings.

LABORATORY TESTING

Representative soil samples were subjected to laboratory testing to determine soil parameters pertinent to foundation design and site preparation. An experienced geotechnical engineer classified the samples in general conformance with the Unified Soil Classification System.

Laboratory testing included natural moisture content, dry density, Atterberg limits, organic matter content, and unconfined compressive strength in accordance with the following test methods:

- ASTM D2216: Standard Test Method for Laboratory Determination of Moisture Content
- ASTM D4318: Standard Test Methods for Liquid Limit, Plastic Limit, and Plasticity Index of Soils
- ASTM D2974: Standard Test Methods for Moisture, Ash, and Organic Matter of Peat and Other Organic Soils
- ASTM D2166: Standard Test Method for Unconfined Compressive Strength of Cohesive Soil

Additionally, unconfined compressive strengths were determined using a spring-loaded hand penetrometer. The hand penetrometer estimates the unconfined compressive strength to a maximum of 4-1/2 tons per square foot (tsf) by measuring the resistance of the soil sample to the penetration of a calibrated spring-loaded cylinder.

The results of the moisture content, dry density, and unconfined compressive test are indicated on the soil boring logs at the depths the samples were obtained. The Unconfined Compressive Strength Test and Atterberg limits are graphically presented in the appendix of this report as Figure No. 14 and 15, respectively. We will hold the soil samples for 60 days from the date of this report. If you would like us to retain the samples beyond this date, or you would like the samples, please let us know.

SITE DESCRIPTION

The proposed site is generally located west of the intersection between North Main Street and Barker Road in Northfield Township, Michigan. The area is bounded by North Main Street to the east, Barker Road to the south, the rail line to the west and US-23 to the north. The surrounding properties consist of both residential and commercial. Whitmore Lake is located east of the property, across North Main Street. The proposed development area currently consists of seven parcels varying in size from 0.2 to 17.76 acres, covering a total area of approximately 23.1 acres.

Portions of the site are open and vacant, while other portions are covered with heavy brush and trees. The majority of the heavily wooded areas are located along the north and west of the site, with a slightly less-dense area located to the south. No topographical survey was available at the time of this report; however, based on aerial photographs, it appears the ground surface ranges from approximately elevation 899 to 910 feet.

SOIL CONDITIONS

Approximately 2 to 14 inches of clayey topsoil are present at the boring locations. A layer of granular fill material consisting sand or clayey sand underlies the topsoil within borings B-03, B-04, B-11 and B-13 and extends to depths of 3 to 5-1/2 feet. Native soils, typically consisting of alternating layers of sand, clayey sand, silty clay or sandy clay, underlies the topsoil and/or fill material and generally extends to the explored depth of 20 feet. However, a layer of organic peat and clayey silt was encountered within borings B-03 and B-04, and at its maximum thickness extended from 5-1/2 to 17 feet deep.

The organic peat and clayey silt present in borings B-03 and B-04 extends from 5-1/2 to 17 feet deep. The fibrous peat is very loose in compactness with SPT N-values of 4 blows per foot (bpf) and an organic matter content of 83 percent. The clayey silty is very soft to soft in consistency with a natural moisture content between 19 and 29 percent and unconfined compressive strengths between 200 and 1,000 psf. The upper 3 to 13 feet of clayey sand is generally loose to medium compact with Standard Penetration Test (SPT) N-values ranging between 5 and 22 bpf. The upper 3 to 13 feet of sandy clay and silty clay are medium to very stiff in consistency with a natural moisture contents between 9 and 22 percent and unconfined compressive strengths typically between 1,800 and 7,000 pounds per square foot (psf). The deeper granular material, generally consisting of sand and clayey sand, encountered from 13 feet to the explored depth of 20 feet is typically medium compact to very compact with SPT N-values between 11 and 67 bpf; however, a layer of very loose sand with a SPT N-value of 4 bpf was encountered from 18 to 20 feet deep within B-09. The deeper cohesive material, generally consisting of sandy clay and silty clay, encountered from 7 feet to the explored depth of 20 feet is typically stiff to hard in consistency with a natural moisture content between 8 and 16 percent and unconfined compressive strengths typically between 3,000 and 9,000 psf.

The stratification depths shown on the soil boring logs represent the soil conditions at the boring locations. Variations may occur between borings. Additionally, the stratigraphic lines represent the approximate boundaries between soil types. The transition may be more gradual than what is shown. We have prepared the boring logs on the basis of laboratory classification and testing, as well as field logs of the soils encountered.

The Soil Boring Location Plan, Plate No. 1, and the Soil Boring Logs, Figure Nos. 1 through 13, are presented in the Appendix. The soil profiles described above are generalized descriptions of the conditions encountered at the boring locations. General Notes Terminology defining the nomenclature used on the boring logs and elsewhere in this report is presented on Figure No. 16.

GROUNDWATER CONDITIONS

During drilling operations, groundwater was encountered at depths ranging from 4 to 16 feet below the ground surface. Upon completion of drilling operations, groundwater was encountered at depths ranging from 7-1/2 to 16 feet below the ground surface. A collapse of the boreholes was observed within most of the borings at depths of 9 to 16 feet upon removal of the augers.

Fluctuations in perched and long-term groundwater levels should be anticipated due to seasonal variations and following periods of prolonged precipitation. It should be noted that groundwater observations made during drilling operations in predominantly cohesive soils are not necessarily indicative of the static groundwater level. This is due to the low permeability of such soils and the tendency of drilling operations to seal off the natural paths of groundwater flow.

SITE PREPARATION

At the time of this report, site layout and final grading plans were not available. G2 should be provided this information once it becomes available so that our recommendations may be reevaluated and revised as necessary.

We anticipate earthwork operations will consist of removing the existing topsoil and vegetation from within the footprint of any proposed structures and pavement areas, balancing the site, proof-rolling the exposed subgrade, placing and compacting engineered fill to achieve finished grades, excavating for utilities and foundations, and preparing the site for floor slab support. We recommend all earthwork operations be performed in accordance with comprehensive specifications and be properly monitored in the field by qualified personnel under the direction of a licensed engineer.

Very loose organic peat and very soft to soft clayey silt were encountered within borings B-03 and B-04, and at its maximum thickness extended from depths of 5-1/2 to 17 feet. This material is not suitable for support of shallow foundations. Any structures proposed in this area would require this material to be completely removed within the influence of the footings/floor slabs so that the footings will either be supported on suitable native soils or engineered fill. Alternatively, deep foundations that extend through the organic material and bear within the stiff to very stiff native silty clay may be used.

We anticipate the subgrade soils will consist of cohesive material, or granular material containing a large fraction of cohesive material. Therefore, we recommend site grading operations be performed during the drier summer months. In addition, consideration should be given to not expose the native cohesive soils to prolonged periods of precipitation to prevent the subgrade from becoming unstable.

Once the existing topsoil and vegetation is completely removed, and any necessary undercuts are complete, and prior to placement of engineered fill, the exposed subgrade should be thoroughly proof-rolled with a heavy rubber-tired vehicle, such as a loaded dump truck, and visually evaluated for instability and/or unsuitable conditions. Any unstable or unsuitable areas noted should be removed and replaced with engineered fill. The same proof-rolling operations should be performed within the pavement areas once the proposed subgrade soils are exposed.

Engineered fill should be free of organic matter, frozen soil, clods, or other harmful material. We anticipate the on-site soils free of organic material may be used as engineered fill. However, the upper native cohesive soils have moisture contents ranging from 15 to 25 percent which is above the anticipated optimum moisture content. Therefore, moisture conditioning of the on-site silty clay or sandy clay soil will be required. We recommend disking and drying the clay in the summer months. Moisture conditioning of the on-site clay cannot be performed in the wet seasons or winter. If earthwork is performed in the wet seasons or winter months, stabilization will be required to place the silty clay in an engineered manner.

Engineered fill should be placed in uniform horizontal layers, not more than 9 inches in loose thickness. The engineered fill should be compacted to achieve a density of at least 95 percent of the maximum dry density as determined by the Modified Proctor compaction test (ASTM D 1557). All engineered fill material should be placed and compacted at approximately the optimum moisture content. Frozen material should not be used as fill, nor should fill be placed on a frozen subgrade.

FOUNDATION RECOMMENDATIONS

A preliminary site plan was not available at the time of this report. G2 should be provided this information once it becomes available so that our recommendations may be reevaluated and revised as necessary. For the purposes of this evaluations, we have assumed the finished floor elevation will be near the existing grade.

The organic material encountered within borings B-03 and B-04 is not suitable for support of shallow foundations. Any structures proposed in this area would require this material to be completely removed within the influence of the footings/floor slabs so that the footings will either be supported on suitable native soils or engineered fill. Alternatively, deep foundations that extend through the organic material and bear within the stiff to very stiff native silty clay may be used. The remaining boring locations encountered near-surface soils consisting of stiff to very stiff clay or loose to medium compact sand, which are suitable for support of conventional shallow foundations.

Based on the encountered subsurface conditions and anticipated structural loads, we recommend the proposed buildings be supported on conventional shallow spread and/or strip footings. We recommend preliminary net allowable soil bearing capacities of 2,000 to 3,000 pounds per square foot be used for design of foundations bearing on the stiff to very stiff native clay, loose to medium compact sand, or engineered fill. We recommend a qualified geotechnical technician be on site during construction to observe the foundation excavations, measure the bearing depth, and confirm the adequacy of the bearing soils.

Exterior footings must bear at a minimum depth of 3-1/2 feet for protection against frost heave. Interior footings can bear at shallower depths provided suitable bearing soils are present and they are protected from frost during construction operations. Continuous wall or strip footings should be at least 12 inches in width and isolated spread footings should be at least 30 inches in their least dimension. To achieve a change in the level of a strip footing, the footing should be gradually stepped at a grade no steeper than two units horizontal to one unit vertical. We recommend all strip footings be suitably reinforced to minimize the effects of differential settlements associated with local variations in subsoil conditions.

If the recommendations outlined in this report are adhered to, total and differential settlements for the completed structures should be within 1 inch and 1/2 inch, respectively. We expect settlements of these magnitudes are within tolerable limits for the types of structures proposed.

FLOOR SLAB RECOMMENDATIONS

We anticipate the subgrade soils will consist of stiff to very stiff clay, or loose to medium compact sand. These soils are suitable for floor slab support provided they pass the proof-rolling operations and the recommendations in the Site Preparation section of the report are adhered to. A preliminary modulus of subgrade reaction value (k) of 100 to 120 pounds per cubic inch (pci) may be used in design of floor slabs supported on the stiff to very stiff clay, loose to medium compact sand or engineered fill.

However, within the area of borings B-03 and B-04, organic peat and marl is present. The soils are generally not suitable for support of floor slabs, especially if existing grades are raised in this area surcharging the organic, compressible soils. If the organic soils are left in place, we anticipate a structurally supported floor slab would be required.

We recommend at least 4 inches of clean coarse sand or pea gravel be placed between the subgrade and the bottom of the floor slab for use as a capillary break to reduce moisture transmission through the concrete floors and to reduce the potential for concrete curling. If moisture sensitive floor coverings are planned or if greater protection against vapor transmission is desired, a vapor barrier consisting of 10-mil plastic sheeting, or equivalent, may be placed atop the sand layer beneath the floor slab. We recommend all concrete floor slabs be suitably reinforced and separated from the foundation system to allow for independent movement.

PAVEMENT RECOMMENDATIONS

At the time of this investigation, a proposed grading plan was not available; however, we anticipate the pavement grades will be at or near the existing grades. Based on the soil borings performed throughout the property, the anticipated subgrade soils are expected to consist of predominantly sandy clay or clayey sand. Cohesive soils are considered poor for direct support of pavement structures, have poor drainage characteristics, are susceptible to frost heave, and may become unstable under repeated loading typical of pavement construction operations. We recommend an effective roadbed soil resilient modulus of 9,375 pounds per square inch (psi) for use in design of bituminous and concrete pavements supported on the native silty clay. Once parking lot and access drive locations have been determined, as well as anticipated traffic frequency and loading conditions, specific pavement section designs can be performed for the development.

Large front-loading refuse trucks can impose significant concentrated wheel loads within trash dumpster pick-up areas. This type of loading can result in rutting of asphalt pavements and ultimately in failure. Therefore, we recommend reinforced concrete pavement, at least 8 inches in thickness, be used in these areas.

Proper drainage is considered to be an important consideration for pavement design. We recommend "stub" or "finger" drains be provided around catch basins and other low parts of the site to minimize the accumulation of water above and within any frost susceptible subgrade soils. Consideration should also be given to providing subdrains around the perimeter of any parking areas, since they can become a source of water infiltration into the pavement. Such subdrains could be connected to nearby catch basins. The pavement and subgrade should be properly sloped to promote effective surface and sub surface drainage and prevent water ponding. If any undercuts are performed during pavement construction where unstable areas are noted, we recommend these areas be connected with finger drains to catch basins as well.

Regular timely maintenance should be performed on the pavement to reduce the potential deterioration associated with moisture infiltration through surface cracks. The owner should be prepared to seal the cracks with a hot-applied elastic crack filler as soon as possible after cracking develops and as often as necessary to block the passage of water to the subgrade soils. We recommend that crack sealing be performed on a yearly basis for pavements that are in good and fair condition to extend the life of the pavements.

CONSTRUCTION CONSIDERATIONS

We anticipate utility excavations will extend to depths of 5 to 7 feet below finished grades and foundation excavations will extend a minimum of 3-1/2 feet below finished grades. We anticipate the contractor will be able to excavate foundations neat within the native silty clay. However, the contractor should come prepared to over-excavate and form foundations placed within the sandy clay material if any caving and/or sloughing of the soils occurs while excavating. The sides of the spread and/or strip footing foundations should be constructed straight and vertical to reduce the risk of frozen soil adhering to the concrete and raising the foundations.

In general, we do not anticipate significant accumulation of groundwater within the construction excavations at the depths anticipated for this project. We anticipate the contractor will be able to control any ground water seepage or surface run off with properly constructed sumps. The contractor should be prepared to construct proper sumps if surface run-off water or groundwater seepage is encountered. However, if deeper excavations are required (e.g. if basements are proposed for the structure), additional dewatering techniques may be necessary, such as a well point system.

Where excavations extend deeper than 5 feet and sufficient space is available, we recommend maximum slopes of 2 horizontal units to 1 vertical unit (2H:1V) for sloped excavations within the upper loose granular material, 1-1/2H:1V within the medium compact granular soils and medium clay soils, and 1H:1V within the stiff to very stiff clay soils. All excavations should be safely sheeted, shored, sloped, or braced in accordance with MI-OSHA requirements. If material is stored or equipment is operated near an excavation, stronger shoring must be used to resist the extra pressure due to the superimposed loads.

SUPPLEMENTAL GEOTECHNICAL INVESTIGATION

At the time of this investigation, a proposed site plan was not available and the proposed structure had not been finalized. Once the site layout, building loading conditions, and building location have been established, G2 should be notified in order to review the recommendations provided within this report. At that time, G2 will determine the scope of work for a supplemental geotechnical investigation in order to provide adequate final geotechnical design recommendations.

GENERAL COMMENTS

We have formulated the evaluations and recommendations presented in this report relative to site preparation and foundations on the basis of data provided to us relating to the location, type, and grade for the proposed site. Any significant change in this data should be brought to our attention for review and evaluation with respect to the prevailing subsurface conditions.

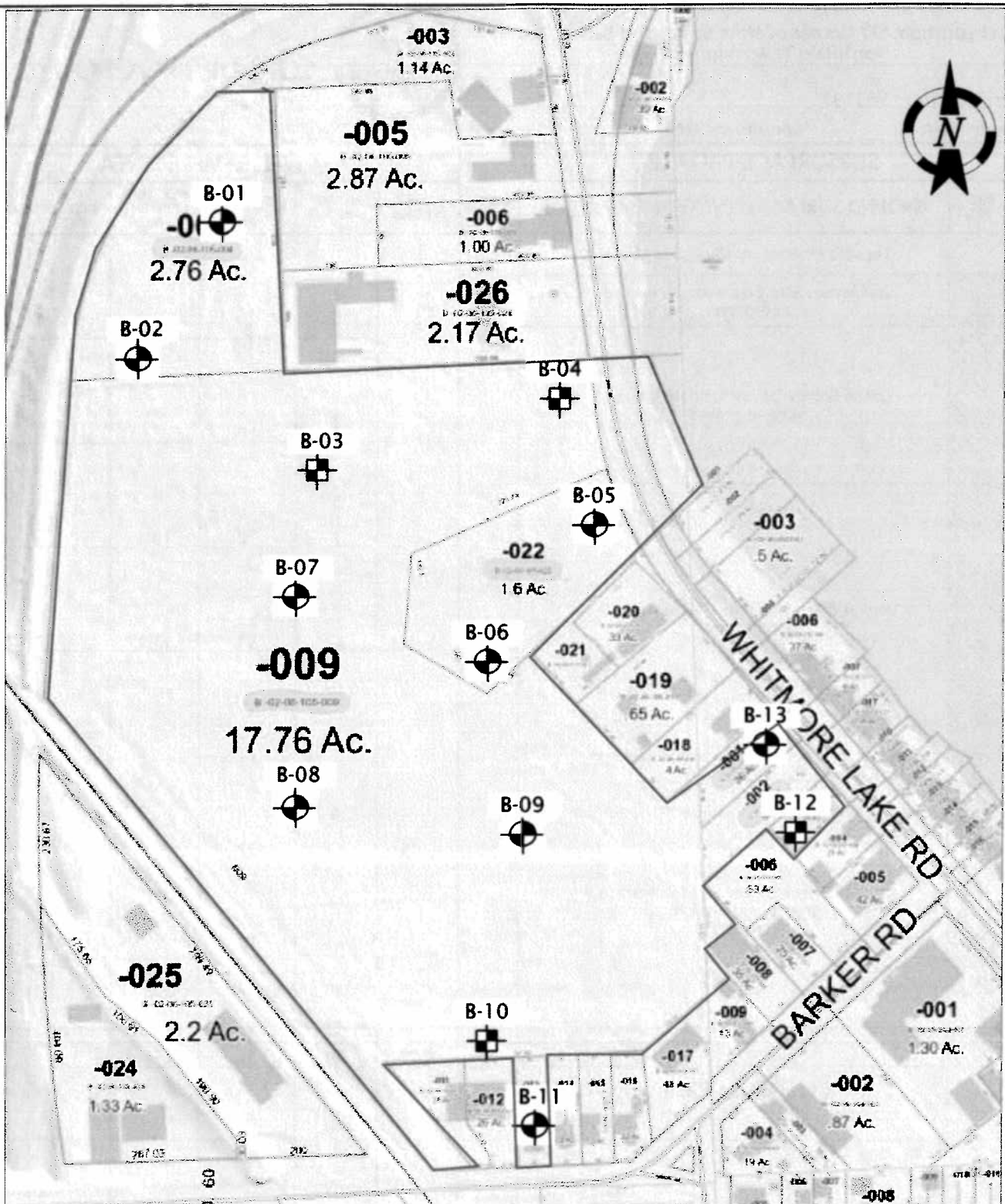
The scope of the present investigation was limited to evaluation of subsurface conditions for the support of the building foundations and other related aspects of the development. If changes occur in the design, location, or concept of the project, the conclusions and recommendations contained in this report are not valid unless G2 Consulting Group, LLC reviews the changes. G2 Consulting Group, LLC will then confirm the recommendations presented herein or make changes in writing.

We have based the analyses and recommendations submitted in this report upon the data from soil borings performed at the approximate locations shown on the Soil Boring Location Plan, Plate No. 1. This report does not reflect variations that may occur between the actual boring locations and the actual structure locations. The nature and extent of any such variations may not become clear until the time of construction. If significant variations then become evident, it may be necessary for us to re-evaluate our report recommendations.

Soil conditions at the site could vary from those generalized on the basis of soil borings made at specific locations. It is, therefore, recommended that G2 be retained to provide soil engineering services during the site preparation, excavation, and foundation construction phases of the proposed project. This is to observe compliance with the design concepts, specifications, and recommendations. Also, this allows design changes to be made in the event that subsurface conditions differ from those anticipated prior to the start of construction.

APPENDIX

Soil Boring Location Plan	Plate No. 1
Soil Boring Logs	Figure Nos. 1 through 13
Unconfined Compressive Strength Test	Figure No. 14
Atterberg Limits Test	Figure No. 15
General Notes Terminology	Figure No. 16



Legend



Soil borings drilled by Strata Drilling, Inc., June 9, 2016 to June 10, 2016



Environmental testing locations drilled by Strata Drilling, Inc., June 9, 2016 to June 10, 2016

— Approximate Property Boundary

Soil Boring and Environmental Sampling Location Plan

Northfield Township Proposed Lake Access
Whitmore Lake Road and Barker Road
Northfield Township, Michigan



CONSULTING GROUP

Project No. 163137

Drawn by: MMH

Date: 06-24-16

Scale: NTS

Plate
No. 1

Project Name: Proposed Lake Access Parcels

Soil Boring No. B-01

Project Location: NW Corner of Main Street and Barker Road
Northfield Township, Michigan

CONSULTING GROUP

G2 Project No. 163137

Latitude: N/A

Longitude: N/A

SUBSURFACE PROFILE

SOIL SAMPLE DATA

ELEV. (ft)	PRO- FILE	GROUND SURFACE ELEVATION: 907.0 ft ±	DEPTH (ft)	SAMPLE TYPE-NO.	BLOWS/ 6-INCHES	STD. PEN. RESISTANCE (N)	MOISTURE CONTENT (%)	DRY DENSITY (PCF)	UNCONF. COMP. STR. (PSF)
		Topsoil: Brown Silty Clay (12 inches)	1.0						
		Stiff Brown Silty Clay with trace sand and gravel	2.3	S-01	2 3 2	5	18.7		4000*
902.0		Loose Brown Clayey Sand with trace silt and gravel	5	S-02	3 4 6	10			
			6.0	S-03	3 5 7	12	13.8		5000*
897.0		Very Stiff Brown Sandy Clay with trace silt and gravel	10	S-04	7 22 32	54	11.7		5000*
			12.5						
892.0		Compact Gray Clayey Sand with trace silt and gravel, and occasional clay layers	15	S-05	9 15 17	32			
887.0			20.0	S-06	14 17 20	37			
		End of Boring @ 20 ft							
882.0			25						

Total Depth: 20 ft
 Drilling Date: June 10, 2016
 Inspector:
 Contractor: Strata Drilling, Inc.
 Driller: B. Sienkiewicz

Water Level Observation:
 13-1/2 feet during and upon completion of drilling operations

Notes:
 Borehole offset 30 feet south
 Borehole collapsed at 14 ft after auger removal
 * Calibrated Hand Penetrometer

Drilling Method:
 2-1/4 inch inside diameter hollow-stem auger

Excavation Backfilling Procedure:
 Borehole backfilled with auger cuttings

Figure No. 1

Soil Boring No. B-02

Project Location: NW Corner of Main Street and Barker Road
Northfield Township, Michigan



G2 Project No. 163137

Latitude: N/A

Longitude: N/A

SUBSURFACE PROFILE				SOIL SAMPLE DATA					
ELEV. (ft)	PRO- FILE	GROUND SURFACE ELEVATION: 906.0 ft ±	DEPTH (ft)	SAMPLE TYPE-NO.	BLOWS/ 6-INCHES	STD. PEN. RESISTANCE (N)	MOISTURE CONTENT (%)	DRY DENSITY (PCF)	UNCONF. COMP. STR. (PSF)
		Topsoil: Brown Silty Clay (9 inches)	0.8						
		Brown Silty Clay with trace sand and gravel	1.5						
				S-01	3 3 3	6			
901.0			5	S-02	2 4 7	11			
		Loose to Medium Compact Brown Clayey Sand with trace silt and gravel		S-03	4 6 7	13			
896.0			10	S-04	6 9 12	21			
			13.0						
891.0		Compact Brown Sand with little gravel and trace silt	15	S-05	13 19 23	42			
			17.0						
886.0		Compact Gray Clayey Sand with trace silt and gravel	20.0	S-06	11 20 24	44			
		End of Boring @ 20 ft							
881.0			25						

Total Depth: 20 ft
Drilling Date: June 10, 2016
Inspector:
Contractor: Strata Drilling, Inc.
Driller: B. Sienkiewicz

Water Level Observation:
12-1/2 feet during and upon completion of drilling

Excavation Backfilling Procedure:
Borehole backfilled with auger cuttings

Drilling Method:
2-1/4 inch inside diameter hollow-stem auger

Figure No. 2

Project Name: Proposed Lake Access Parcels

Soil Boring No. B-03

Project Location: NW Corner of Main Street and Barker Road
Northfield Township, Michigan

CONSULTING GROUP

G2 Project No. 163137

Latitude: N/A

Longitude: N/A

SUBSURFACE PROFILE

SOIL SAMPLE DATA

ELEV. (ft)	PRO- FILE	GROUND SURFACE ELEVATION: 899.0 ft ±	DEPTH (ft)	SAMPLE TYPE-NO.	BLOWS/ 6-INCHES	STD. PEN. RESISTANCE (N)	MOISTURE CONTENT (%)	DRY DENSITY (PCF)	UNCONF. COMP. STR. (PSF)
		Topsoil: Brown Clayey Sand (12 inches)	1.0						
				S-01	5 5 7	12			
894.0		Fill: Medium Compact Brown Clayey Sand with little gravel and trace silt	5	S-02	3 12 10	22			
			5.5						
				S-03	2 2 2	4			
889.0		Very Loose Dark Brown Fibrous Peat (Organic Matter Content = 83%)	10	S-04	2 2 2	4			
			12.0						
884.0		Very Soft Gray Clayey Silt with trace organics (Organic Matter Content = 1.4%)	15	S-05	WoH/18"	---	29.3		200**
			17.0						
879.0		Very Stiff Gray Silty Clay with trace sand and gravel	20	S-06	3 4 5	9	16.0		4220
		End of Boring @ 20 ft	20.0						
874.0			25						

Total Depth: 20 ft
 Drilling Date: June 9, 2016
 Inspector:
 Contractor: Strata Drilling, Inc.
 Driller: D. Watkins

Water Level Observation:
 Dry during and upon completion of drilling

Notes:
 Borehole offset 30 feet west and 100 feet south
 Borehole collapsed at 15 ft after auger removal
 * Calibrated Hand Penetrometer
 ** Torvane

Drilling Method:
 2-1/4 inch inside diameter hollow-stem auger

Excavation Backfilling Procedure:
 Borehole backfilled with auger cuttings

Figure No. 3

Project Name: Proposed Lake Access Parcels

Soil Boring No. B-04

Project Location: NW Corner of Main Street and Barker Road
Northfield Township, Michigan



CONSULTING GROUP

G2 Project No. 163137

Latitude: N/A

Longitude: N/A

SUBSURFACE PROFILE				SOIL SAMPLE DATA					
ELEV. (ft)	PRO- FILE	GROUND SURFACE ELEVATION: 901.0 ft ±	DEPTH (ft)	SAMPLE TYPE-NO.	BLOWS/ 6-INCHES	STD. PEN. RESISTANCE (N)	MOISTURE CONTENT (%)	DRY DENSITY (PCF)	UNCONF. COMP. STR. (PSF)
		Topsoil: Brown Sandy Clay (11 inches)	0.9						
		Fill: Brown Sandy Clay	1.8		3				
		Buried Topsoil: Brown Silty Sand with trace gravel	3.0	S-01	4	7			
896.0		Loose Gray Clayey Sand with trace silt and gravel	5	S-02	4 3 2	5			
		Soft Gray Clayey Silt with little organics	6.0	S-03	4 3 5	8	18.7		1000*
891.0			10	S-04	5 7 11	18	13.0		7000*
886.0		Stiff to Very Stiff Gray Silty Clay with trace sand and gravel	15	S-05	5 6 7	13	14.2		4000*
881.0			20	S-06	3 5 6	11	15.3		3000*
		End of Boring @ 20 ft							
876.0			25						

Total Depth: 20 ft
Drilling Date: June 9, 2016
Inspector:
Contractor: Strata Drilling, Inc.
Driller: B. Sienkiewicz

Water Level Observation:
4 feet during drilling operations; 13 feet upon completion

Notes:
Borehole collapsed at 15-1/2 ft after auger removal
* Calibrated Hand Penetrometer

Drilling Method:
2-1/4 inch inside diameter hollow-stem auger

Excavation Backfilling Procedure:
Borehole backfilled with auger cuttings

Figure No. 4

Project Name: Proposed Lake Access Parcels

Soil Boring No. B-05

Project Location: NW Corner of Main Street and Barker Road
Northfield Township, Michigan

CONSULTING GROUP

G2 Project No. 163137

Latitude: N/A

Longitude: N/A

SUBSURFACE PROFILE

SOIL SAMPLE DATA

ELEV. (ft)	PRO- FILE	GROUND SURFACE ELEVATION: 902.0 ft ±	DEPTH (ft)	SAMPLE TYPE-NO.	BLOWS/ 6-INCHES	STD. PEN. RESISTANCE (N)	MOISTURE CONTENT (%)	DRY DENSITY (PCF)	UNCONF. COMP. STR. (PSF)
		Topsoil: Dark Brown Clayey Sand (14 inches)	1.2						
		Loose Dark Brown Clayey Sand with trace silt and gravel	3.0	S-01	3 4 4	8			
897.0		Medium Brown and Gray Mottled Silty Clay with trace sand and gravel	5	S-02	3 3 5	8	21.9		1820
			7.0	S-03	8 14 17	31	11.2		9000*
892.0		Hard Brown and Gray Mottled Silty Clay with trace sand and gravel	10	S-04	7 13 17	30	11.2		9000*
			12.0						
887.0		Very Stiff Gray Silty Clay with trace sand and gravel	15	S-05	3 5 7	12	10.9		5000*
882.0			20.0	S-06	6 9 11	20	8.0		7000*
		End of Boring @ 20 ft							
877.0			25						

Total Depth: 20 ft
 Drilling Date: June 10, 2016
 Inspector:
 Contractor: Strata Drilling, Inc.
 Driller: B. Sienkiewicz

Water Level Observation:
 Dry during and upon completion of drilling

Notes:
 Borehole collapsed at 14 ft after auger removal
 * Calibrated Hand Penetrometer

Drilling Method:
 2-1/4 inch inside diameter hollow-stem auger

Excavation Backfilling Procedure:
 Borehole backfilled with auger cuttings

Figure No. 5

Project Name: Proposed Lake Access Parcels

Soil Boring No. B-06

Project Location: NW Corner of Main Street and Barker Road
Northfield Township, Michigan



CONSULTING GROUP

G2 Project No. 163137

Latitude: N/A

Longitude: N/A

SUBSURFACE PROFILE				SOIL SAMPLE DATA					
ELEV. (ft)	PRO- FILE	GROUND SURFACE ELEVATION: 908.0 ft ±	DEPTH (ft)	SAMPLE TYPE-NO.	BLOWS/ 6-INCHES	STD. PEN. RESISTANCE (N)	MOISTURE CONTENT (%)	DRY DENSITY (PCF)	UNCONF. COMP. STR. (PSF)
		Topsoil: Brown Silty Clay (11 inches)	0.9						
				S-01	2 3 3	6	20.1		5000*
903.0			5	S-02	4 7 11	18	12.3		8000*
		Very Stiff to Hard Brown Silty Clay with trace sand and gravel		S-03	5 8 13	21	13.7		9000*
898.0			10	S-04	5 10 12	22	10.8		5000*
		Very Stiff Gray Silty Clay with trace sand, gravel and occasional sand seams	12.0						
893.0			15	S-05	3 4 6	10	14.8		4000*
		Medium Compact Gray Sand with trace silt and gravel, and occasional gravel layers	16.0						
888.0			20	S-06	5 9 9	18			
		End of Boring @ 20 ft							
883.0			25						

Total Depth: 20 ft
Drilling Date: June 10, 2016
Inspector:
Contractor: Strata Drilling, Inc.
Driller: B. Sienkiewicz

Water Level Observation:
14 feet during drilling operations; 14-1/2 feet upon completion

Notes:
Borehole collapsed at 15-1/2 ft after auger removal
* Calibrated Hand Penetrometer

Drilling Method:
2-1/4 inch inside diameter hollow-stem auger

Excavation Backfilling Procedure:
Borehole backfilled with auger cuttings

Figure No. 6

Project Name: Proposed Lake Access Parcels

Soil Boring No. B-07

Project Location: NW Corner of Main Street and Barker Road
Northfield Township, Michigan

CONSULTING GROUP

G2 Project No. 163137

Latitude: N/A

Longitude: N/A

SUBSURFACE PROFILE

SOIL SAMPLE DATA

ELEV. (ft)	PRO- FILE	GROUND SURFACE ELEVATION: 907.0 ft ±	DEPTH (ft)	SAMPLE TYPE-NO.	BLOWS/ 6-INCHES	STD. PEN. RESISTANCE (N)	MOISTURE CONTENT (%)	DRY DENSITY (PCF)	UNCONF. COMP. STR. (PSF)
		Topsoil: Brown Clayey Sand (9 inches)	0.8						
902.0		Loose to Medium Compact Brown Clayey Sand with trace silt and gravel	5	S-01	3 3 3	6			
				S-02	4 4 5	9			
				S-03	4 9 13	22			
897.0		Brown Sand and Gravel	9.0						
		Medium Compact Brown Sand with trace silt and gravel	10	S-04	7 9 16	25			
892.0		Very Compact Gray Clayey Sand with trace silt and gravel	15	S-05	12 27 40	67			
887.0		Hard Gray Silty Clay with trace sand and gravel, and occasional sand layers	20.0	S-06	11 24 18	42	10.7		9000*
		End of Boring @ 20 ft							
882.0			25						

Total Depth: 20 ft
 Drilling Date: June 10, 2016
 Inspector:
 Contractor: Strata Drilling, Inc.
 Driller: B. Sienkiewicz

Water Level Observation:
 16 feet during drilling operations; 14 feet upon completion

Notes:
 Borehole collapsed at 16 ft after auger removal
 * Calibrated Hand Penetrometer

Drilling Method:
 2-1/4 inch inside diameter hollow-stem auger

Excavation Backfilling Procedure:
 Borehole backfilled with auger cuttings

Figure No. 7

Project Name: Proposed Lake Access Parcels

Project Location: NW Corner of Main Street and Barker Road
Northfield Township, Michigan

G2 Project No. 163137

Latitude: N/A

Longitude: N/A



Soil Boring No. B-08

CONSULTING GROUP

SUBSURFACE PROFILE

SOIL SAMPLE DATA

ELEV. (ft)	PRO- FILE	GROUND SURFACE ELEVATION: 907.0 ft ±	DEPTH (ft)	SAMPLE TYPE-NO.	BLOWS/ 6-INCHES	STD. PEN. RESISTANCE (N)	MOISTURE CONTENT (%)	DRY DENSITY (PCF)	UNCONF. COMP. STR. (PSF)
		Topsoil: Brown Sandy Clay (10 inches)	0.8						
		Very Stiff Brown Sandy Clay with trace silt and gravel		S-01	3 3 3	6	15.0		7000*
902.0			5	S-02	3 3 4	7	12.3		5000*
		Medium Compact Brown Clayey Sand with some gravel and trace silt	6.0	S-03	7 7 9	16			
		Brown Sand and Gravel	8.0						
897.0			9.5	S-04	7 15 19	34			
		Compact Brown Sand with trace silt and gravel	10						
			12.5						
892.0			15	S-05	11 34 50	84			
		Very Compact Gray Clayey Sand with trace silt and gravel, and occasional gravel layers (Finer than No. 200 = 49%)							
887.0			20	S-06	16 20 31	51			
		End of Boring @ 20 ft	20						
882.0			25						

Total Depth: 20 ft
Drilling Date: June 10, 2016
Inspector:
Contractor: Strata Drilling, Inc.
Driller: B. Sienkiewicz

Water Level Observation:
16 feet during and upon completion of drilling

Notes:
Borehole offset 15 feet east of tree line
* Calibrated Hand Penetrometer

Drilling Method:
2-1/4 inch inside diameter hollow-stem auger

Excavation Backfilling Procedure:
Borehole backfilled with auger cuttings

Figure No. 8

Project Name: Proposed Lake Access Parcels

Soil Boring No. B-09

Project Location: NW Corner of Main Street and Barker Road
Northfield Township, Michigan

CONSULTING GROUP

G2 Project No. 163137

Latitude: N/A

Longitude: N/A

SUBSURFACE PROFILE

SOIL SAMPLE DATA

ELEV. (ft)	PRO- FILE	GROUND SURFACE ELEVATION: 910.0 ft ±	DEPTH (ft)	SAMPLE TYPE-NO.	BLOWS/ 6-INCHES	STD. PEN. RESISTANCE (N)	MOISTURE CONTENT (%)	DRY DENSITY (PCF)	UNCONF. COMP. STR. (PSF)
		Topsoil: Brown Sandy Clay (8 inches)	0.7						
				S-01	3 2 3	5	13.7		5000*
905.0		Very Stiff Brown Sandy Clay with trace silt and gravel	5	S-02	3 4 6	10	13.3		4000*
				S-03	3 4 6	10			
900.0		Loose to Medium Compact Brown Silty Sand with trace gravel	10	S-04	4 6 7	13			
				S-05	9 20 23	43			
895.0		Compact Brown Silty Sand with trace gravel	15						
		Gray Sandy Clay	18.0						
890.0		Very Loose Gray Sand with trace silt and gravel	20.0	S-06	1 2 2	4			
		End of Boring @ 20 ft							
885.0			25						

Total Depth: 20 ft
 Drilling Date: June 10, 2016
 Inspector:
 Contractor: Strata Drilling, Inc.
 Driller: B. Sienkiewicz

Water Level Observation:
 6-1/2 feet during drilling operations; 7-1/2 feet upon
 completion

Notes:
 Borehole collapsed at 9 ft after auger removal
 * Calibrated Hand Penetrometer

Drilling Method:
 2-1/4 inch inside diameter hollow-stem auger

Excavation Backfilling Procedure:
 Borehole backfilled with auger cuttings

Figure No. 9

Project Name: Proposed Lake Access Parcels

Project Location: NW Corner of Main Street and Barker Road
Northfield Township, Michigan

G2 Project No. 163137

Latitude: N/A Longitude: N/A



Soil Boring No. B-10

CONSULTING GROUP

SUBSURFACE PROFILE				SOIL SAMPLE DATA					
ELEV. (ft)	PRO- FILE	GROUND SURFACE ELEVATION: 910.0 ft ±	DEPTH (ft)	SAMPLE TYPE-NO.	BLOWS/ 6-INCHES	STD. PEN. RESISTANCE (N)	MOISTURE CONTENT (%)	DRY DENSITY (PCF)	UNCONF. COMP. STR. (PSF)
		Topsoil: Brown Sandy Clay (14 inches)	1.2						
		Very Stiff Brown Sandy Clay with trace silt and gravel (Finer than No. 200 = 54%)	3.0	S-01	4 4 3	7	14.6		5000*
905.0		Loose Brown Clayey Sand with trace gravel and silt (Finer than No. 200 = 22%)	5	S-02	2 2 3	5			
			6.0						
		Stiff to Very Stiff Brown Sandy Clay with trace silt and gravel (No Recovery at 7-1/2 feet)	10	S-04	4 10 12	22	9.4		4000*
900.0			12.0						
		Compact Brown Silty Sand with trace gravel and clay	15	S-05	10 20 13	33			
895.0			18.0						
		Compact Brown Silty Sand	20	S-06	11 20 20	40			
890.0			20.0						
		End of Boring @ 20 ft							
885.0			25						

Total Depth: 20 ft
Drilling Date: June 9, 2016
Inspector:
Contractor: Strata Drilling, Inc.
Driller: D. Watkins

Drilling Method:
2-1/4 inch inside diameter hollow-stem auger

Water Level Observation:
12 feet during and upon completion of drilling

Notes:
Borehole collapsed at 12 ft after auger removal
* Calibrated Hand Penetrometer

Excavation Backfilling Procedure:
Borehole backfilled with auger cuttings

Figure No. 10

Project Name: Proposed Lake Access Parcels

Soil Boring No. B-11

Project Location: NW Corner of Main Street and Barker Road
Northfield Township, Michigan

CONSULTING GROUP

G2 Project No. 163137

Latitude: N/A

Longitude: N/A

SUBSURFACE PROFILE				SOIL SAMPLE DATA					
ELEV. (ft)	PRO- FILE	GROUND SURFACE ELEVATION: 909.0 ft ±	DEPTH (ft)	SAMPLE TYPE-NO.	BLOWS/ 6-INCHES	STD. PEN. RESISTANCE (N)	MOISTURE CONTENT (%)	DRY DENSITY (PCF)	UNCONF. COMP. STR. (PSF)
		Topsoll: Brown Sand (2 inches)	0.2						
		Fill: Medium Compact Brown Sand with some gravel and brick and trace roots	3.0	S-01	5 9 12	21			
904.0		Very Stiff Brown Silty Clay with some sand, trace gravel and roots	5	S-02	3 5 6	11	12.3		5000*
			8.0	S-03	4 6 7	13	11.7		5000*
899.0		Loose Brown Clayey Sand with trace silt and gravel (Finer than No. 200 = 42%)	10	S-04	4 4 6	10			
894.0		Medium Compact Brown Sand with trace silt and gravel	15	S-05	6 13 16	29			
889.0			20	S-06	4 9 13	22			
884.0		End of Boring @ 20 ft	25						

Total Depth: 20 ft
 Drilling Date: June 10, 2016
 Inspector:
 Contractor: Strata Drilling, Inc.
 Driller: B. Sienkiewicz

Water Level Observation:
 15 feet during and upon completion of drilling

Notes:
 Borehole collapsed at 15 ft after auger removal
 * Calibrated Hand Penetrometer

Drilling Method:
 2-1/4 inch inside diameter hollow-stem auger

Excavation Backfilling Procedure:
 Borehole backfilled with auger cuttings

Figure No. 11

Project Name: Proposed Lake Access Parcels

Soil Boring No. B-12

Project Location: NW Corner of Main Street and Barker Road
Northfield Township, Michigan

CONSULTING GROUP

G2 Project No. 163137

Latitude: N/A

Longitude: N/A

SUBSURFACE PROFILE

SOIL SAMPLE DATA

ELEV. (ft)	PRO- FILE	GROUND SURFACE ELEVATION: 910.0 ft ±	DEPTH (ft)	SAMPLE TYPE-NO.	BLOWS/ 6-INCHES	STD. PEN. RESISTANCE (N)	MOISTURE CONTENT (%)	DRY DENSITY (PCF)	UNCONF. COMP. STR. (PSF)
		Topsoil: Brown Sandy Clay (14 inches)	1.2						
		Very Stiff Brown Sandy Clay with trace silt and gravel		S-01	3 4 3	7	11.6		5160
905.0			5	S-02	5 5 7	12	9.9		5000*
		Medium Compact Brown Silty Sand with trace clay and gravel	5.5						
				S-03	7 6 7	13			
900.0		Hard Brown Sandy Clay with trace silt and gravel	8.0						
			10	S-04	6 7 9	16	9.4		9000*
		Hard Dark Gray Sandy Clay with trace silt and gravel	12.0						
895.0			15	S-05	14 15 15	30	8.8		9000*
		Medium Compact Brown Sand with trace silt and gravel	16.0						
890.0			20	S-06	5 4 7	11			
		End of Boring @ 20 ft	20						
885.0			25						

Total Depth: 20 ft
 Drilling Date: June 9, 2016
 Inspector:
 Contractor: Strata Drilling, Inc.
 Driller: B. Sienkiewicz

Water Level Observation:
 16 feet during drilling operations; 15-1/2 feet upon completion

Notes:
 * Calibrated Hand Penetrometer

Drilling Method:
 2-1/4 inch inside diameter hollow-stem auger

Excavation Backfilling Procedure:
 Borehole backfilled with auger cuttings

Figure No. 12

Project Name: Proposed Lake Access Parcels

Soil Boring No. B-13

Project Location: NW Corner of Main Street and Barker Road
Northfield Township, Michigan



CONSULTING GROUP

G2 Project No. 163137

Latitude: N/A

Longitude: N/A

SUBSURFACE PROFILE				SOIL SAMPLE DATA					
ELEV. (ft)	PRO- FILE	GROUND SURFACE ELEVATION: 909.0 ft ±	DEPTH (ft)	SAMPLE TYPE-NO.	BLOWS/ 6-INCHES	STD. PEN. RESISTANCE (N)	MOISTURE CONTENT (%)	DRY DENSITY (PCF)	UNCONF. COMP. STR. (PSF)
		Topsoil: Brown Silty Sand (12 inches)	1.0						
		Fill: Brown Silty Sand with trace brick and roots	3.0	S-01	10 50/5"	---			
904.0			5	S-02	3 2 5	7			
		Loose to Medium Compact Brown Clayey Sand with trace silt and gravel		S-03	5 6 6	12			
899.0			10	S-04	8 9 10	19	9.6		7000*
		Very Stiff Brown Sandy Clay with trace silt and gravel							
894.0			15	S-05	8 9 12	21	8.6		9000*
		Hard Dark Brown Silty Clay with trace gravel, sand, and cobble							
889.0			20	S-06	5 6 8	14	10.2		9000*
		Hard Dark Brown Silty Clay with trace sand and gravel and occasional sand seams							
		End of Boring @ 20 ft							
884.0			25						

Total Depth: 20 ft
Drilling Date: June 9, 2016
Inspector:
Contractor: Strata Drilling, Inc.
Driller: D. Watkins

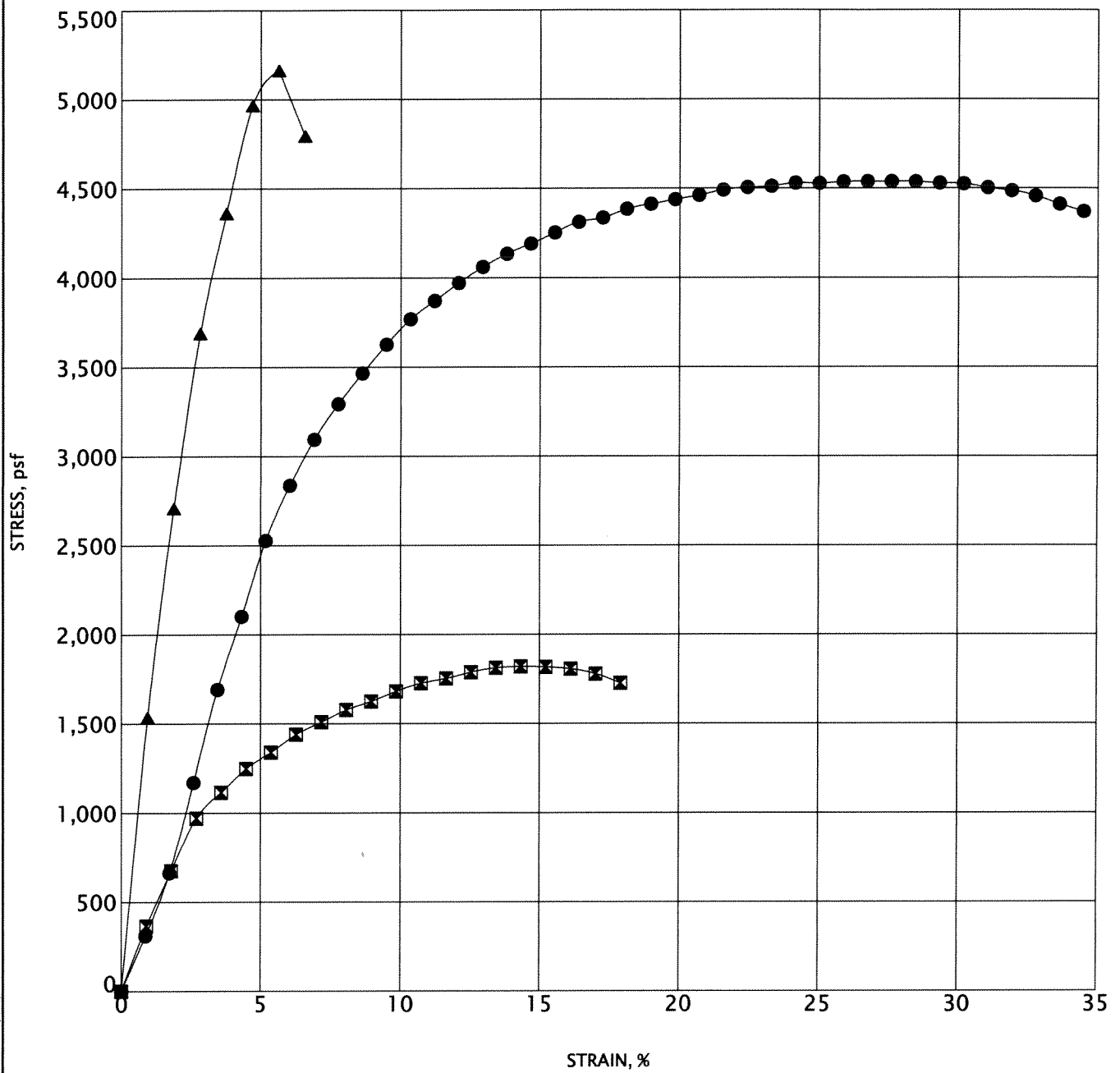
Water Level Observation:
9 feet during drilling operations; 11-1/2 feet upon completion

Notes:
Borehole collapsed at 15-1/2 ft after auger removal
* Calibrated Hand Penetrometer

Drilling Method:
2-1/4 inch inside diameter hollow-stem auger

Excavation Backfilling Procedure:
Borehole backfilled with auger cuttings

Figure No. 13



Specimen	Classification	MC%	γ_d	UC
● B-03 S-06	Gray Silty Clay	16		4220
▣ B-05 S-02	Brown and Gray Mottled Silty Clay	22		1820
▲ B-12 S-01	Brown Sandy Clay	12		5160



UNCONFINED COMPRESSIVE STRENGTH TEST

Project Name: Proposed Lake Access Parcels
Project Location: NW Corner of Main Street and Barker Road
Northfield Township, Michigan

G2 Project No.: 163137

Figure No. 14

GENERAL NOTES TERMINOLOGY

Unless otherwise noted, all terms herein refer to the Standard Definitions presented in ASTM 653.

PARTICLE SIZE		CLASSIFICATION	
Boulders	- greater than 12 inches	The major soil constituent is the principal noun, i.e. clay, silt, sand, gravel. The second major soil constituent and other minor constituents are reported as follows:	
Cobbles	- 3 inches to 12 inches		
Gravel	- Coarse - 3/4 inches to 3 inches		
	- Fine - No. 4 to 3/4 inches		
Sand	- Coarse - No. 10 to No. 4	Second Major Constituent	Minor Constituent
	- Medium - No. 40 to No. 10	(percent by weight)	(percent by weight)
	- Fine - No. 200 to No. 40	Trace - 1 to 12%	Trace - 1 to 12%
Silt	- 0.005mm to 0.074mm	Adjective - 12 to 35%	Little - 12 to 23%
Clay	- Less than 0.005mm	And - over 35%	Some - 23 to 33%

COHESIVE SOILS

If clay content is sufficient so that clay dominates soil properties, clay becomes the principal noun with the other major soil constituent as modifier, i.e. sandy clay. Other minor soil constituents may be included in accordance with the classification breakdown for cohesionless soils, i.e. silty clay, trace sand, little gravel.

Consistency	Unconfined Compressive Strength (psf)	Approximate Range of (N)
Very Soft	Below 500	0 - 2
Soft	500 - 1,000	3 - 4
Medium	1,000 - 2,000	5 - 8
Stiff	2,000 - 4,000	9 - 15
Very Stiff	4,000 - 8,000	16 - 30
Hard	8,000 - 16,000	31 - 50
Very Hard	Over 16,000	Over 50

Consistency of cohesive soils is based upon an evaluation of the observed resistance to deformation under load and not upon the Standard Penetration Resistance (N).

COHESIONLESS SOILS		
Density Classification	Relative Density %	Approximate Range of (N)
Very Loose	0 - 15	0 - 4
Loose	16 - 35	5 - 10
Medium Compact	36 - 65	11 - 30
Compact	66 - 85	31 - 50
Very Compact	86 - 100	Over 50

Relative Density of cohesionless soils is based upon the evaluation of the Standard Penetration Resistance (N), modified as required for depth effects, sampling effects, etc.

SAMPLE DESIGNATIONS

AS -	Auger Sample - Cuttings directly from auger flight
BS -	Bottle or Bag Samples
S -	Split Spoon Sample - ASTM D 1586
LS -	Liner Sample with liner insert 3 inches in length
ST -	Shelby Tube sample - 3 inch diameter unless otherwise noted
PS -	Piston Sample - 3 inch diameter unless otherwise noted
RC -	Rock Core - NX core unless otherwise noted

STANDARD PENETRATION TEST (ASTM D 1586) - A 2.0 inch outside-diameter, 1- 3/8 inch inside-diameter split barrel sampler is driven into undisturbed soil by means of a 140- pound weight falling freely through a vertical distance of 30 inches. The sampler is normally driven three successive 6- inch increments. The total number of blows required for the final 12 inches of penetration is the Standard Penetration Resistance (N).

Memo

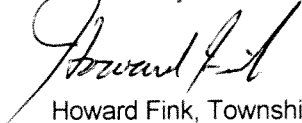
To: Northfield Township Board
From: Howard Fink
Date: 7/7/2016
Re: Van Curler Public Participation

Dear Township Board,

Attached is the Public Participation proposal that McKenna Associates has put together. One idea that was brought to my attention last month which deserves consideration is whether or not to put the property out for RFP early in the process. The rational for this is that doing so will determine the market realities of the property and allow the private market to come up with ideas and concepts for the site which will not cost the township any funds. There are downsides. There is a lot of work that goes into creating an effective RFP. The private sector does not like to spend its time and money coming up with ideas unless the land owner (Township) has already defined the parameters of the project. For example, what are the boundaries of the land offered for sale/lease or otherwise? What are the expectations of the private partner? What are the evaluation criteria? Who will the RFP be sent to? How much chance will a developer have of being selected? What are the applicable regulations? What financing or other contributions will the Township make? What are the goals and priorities for the public use portion? Etc. Additionally, you may get proposals that are not compatible with the peoples desires.

I was hoping for some discussion on the issue to provide guidance.

Respectfully Submitted,



Howard Fink, Township Manager

July 6, 2016

Board of Trustees
Northfield Township
8350 Main Street
Whitmore Lake, Michigan 48189

Subject: Proposed Process for Developing a Master Plan for Van Curler Property

Dear Members of the Board:

At your request, we have outlined a process to work with Township stakeholders and create a master plan for the future development and improvements to the Van Curler parcel. We will work with the Township to refine this scope to best fit your needs after discussion and your input.

A. ORGANIZATION FOR PLANNING

While many groups, boards, commissions, landowners, the public and others will be involved and contribute to the process of creating the site master plan, the Township's Downtown Planning Group (DPG) will provide the organizing structure.

B. PUBLIC ENGAGEMENT

We understand that Northfield Township wants a targeted but comprehensive public engagement approach. A realistic goal of any participation process is consensus, but not necessarily total agreement. We will:

- Be *respectful* of residents' time and attitudes
- Provide residents with *multiple opportunities for input*, as described below
- Be straightforward and forthcoming in establishing the *role the public will play* in decision-making
- Conduct public engagement activities with a *friendly yet professional* demeanor
- *Follow through on all promises* made to the public

Key Public Engagement Tools

For the Van Curler Site Master Plan comprehensive public engagement process, we will work with and enhance the Township's newly created online forum that will enable users to contribute their insights and ideas in a centralized place. The online forum will become a catalog of community ideas and help to identify desired site uses, features and improvements from the grass roots. As part of the online presence, we will:

- Create a list of open-ended questions at the onset of the public engagement program, approved by the DPG. These questions will be released regularly throughout the planning process, and will be moderated vehicles for resident input.
- Compile and report feedback from the Township's "Ideas for Van Curler Property" Google Group.
- Post project-related maps, designs, findings and recommendations for public consideration.

McKenna will design a project logo that can be used to brand and in outreach efforts to improve participation, and give credibility and context to each message.

C. PROPOSED WORK PLAN

1. Project Initiation

McKenna will meet with the Downtown Planning Group and the Township administration to agree upon a finalized schedule with timeframes, benchmarks, meetings, and project milestones. At the meeting, we will:

- Refine the public engagement process, schedule, etc.
- Collect available site data and information sources
- Review past experiences and explore major issues
- Discuss project expectations, goals and objectives
- Discuss development opportunities, the goals and objectives, phasing, project constraints and potential programming of the site

2. Site and Environs Today: Identify, Quantify, and Analyze

a. Base Map. McKenna will prepare a site base map from a topographic survey (to be provided by the Township) and available aerials at an appropriate scale to graphically represent the property and for presentations.

b. Physical Inventory. McKenna will conduct an inventory and analysis of the site and adjacent land for existing and planned conditions:

- Site features, including any existing structures
- Adjacent land uses and off-site context, including:
 - Geographical location
 - Land uses
 - Off-site destinations
 - Analysis of current and likely changes as they may impact the site
- Circulation patterns and access
- Landforms, vegetation, and key environmental features
- Views into and out of the site
- Available utilities, proximity and capacity to support development
- Political jurisdiction impacts, including: zoning, planning, County drains, floodplain, MDNR, Road Commission, etc.
- Environmental report information

c. Market Snapshot

In order to develop a realistic assessment of the site's potentials, McKenna will prepare a "market snapshot" which focuses on retail and residential opportunities. Not a complete market study, the snapshot will offer insights into feasible land uses. The following will be included:

- Retail: We will perform a retail gap analysis for the area in and around the Whitmore Lake hamlet and the Van Curler site to determine if there is demand for new retail, and what types of retail might be sustainable. The trade area for the analysis will be a 10-minute drive or less, in order to show only the supply and demand in the local area and not retail competition and spending power in Brighton or Ann Arbor.

- Residential: McKenna will use population projections to estimate the number of housing units that may be needed in the Whitmore Lake area over the next 5-10 years, and then determine whether there is a gap in the housing market for “missing middle” housing types that would be appropriate for the site. “Missing middle” housing types include townhouses, attached condominiums, and small cottage-style single-family homes, types of units that may be appropriate to the market.
- d. Opportunities and Constraints. McKenna will prepare a graphic site analysis illustrating key existing conditions, environmental features and sensitive natural environments and identify development opportunities and constraints. McKenna will review the findings of this inventory and analysis task at a meeting with the DPG.

3. The Community Collaboration Summit – Public Workshops

- a. The Summit. The McKenna team will conduct a Community Collaboration Summit, an advertised and promoted, Township-wide event held over parts of 2 days (2 sessions up to 3 hours each). The Summit will give residents and stakeholders several facilitated, in-person opportunities to share their wishes and desires for the Van Curler site, and to actively participate in planning for it to be a major community asset. It will include a variety of activities to help solicit input and build consensus toward a site master plan concept.
- b. Workshops. The two sessions will be structured as public workshops. McKenna will give an introductory presentation to inform attendees and give them all a shared base of knowledge about the process and findings to date. The McKenna facilitator will introduce the purpose and desired outcomes of the planning process, and will continue with a summary of the analysis of existing conditions and market snapshot.

McKenna will lead several exercises to encourage participation by all attendees, which could include one or more of the following: small group discussions, visual preference survey to stimulate ideas and illustrate potentials for consideration, “One Big Idea” or inspiration boards.

Next there will be discussion and prioritization of the issues, assets and visions identified during the small group sessions. Information gathered during the small group discussions will be shared with the larger audience to build consensus around priorities for the site. After priorities are identified, McKenna will facilitate a hands-on, site planning exercise in which participants will be able to recommend locations for the desired uses of the site.

- c. Goals and Objectives. After the workshops, we will review the goals and objectives relative to the Van Curler site and recommend appropriate changes. The vision statement, goals and objectives will be drafted and discussed early in the process and refined during the planning process so that they accurately reflect the community vision for the site.
- d. Outreach. We will assist the DPG to prepare a press release/announcement suitable for distribution to the news media and the Township website, inviting interested public to the workshop and explaining why their input is important. Other outreach and advertising could include handout “business cards” with a QR code link to the website, “One Big Idea” posts, and others. We will design the outreach marketing materials, but the Township will be responsible for costs associated with printing and marketing.

4. Draft Site Master Plan

- a. Draft Site Master Plan. Based on the opportunities and constraints analysis, community feedback, site inventory and market, and stated goals and objectives, McKenna's designers will formulate a draft site master plan for the entire parcel incorporating:
 - Land allocations and functional relationships of required or anticipated development and structures
 - Pedestrian and vehicular circulation patterns, site features and parking
 - Park and public open space with desired facilities included
 - Building and development character preliminary recommendations
 - Locations of key project components
- b. Preliminary Cost Estimates. Estimated costs to develop the various components of the Master Plan will be prepared with assistance from the Township engineers.

The draft Site Master Plan will be presented to the Township DPG at a public meeting. Stakeholder participation and comments will be received and encouraged.

5. Final Site Master Plan

The McKenna Team will revise the draft Site Master Plan in response to comments from the meeting with the DPG. The Final Site Master Plan will incorporate sketches, computer images, and/or photographs to clearly illustrate the plan's concepts. The professionals on the McKenna team are skilled at using a wide range of graphic techniques for communication. From simple cartoons to complex computer animations to sketches, we will use these techniques throughout the process and in the Final Site Master Plan so the concepts discussed will have permanence.

Based on McKenna's experience assisting local governments to implement similar large projects and plans, we will develop a "Recommended Approach to Development" to assist the Township in moving the project forward. Development phasing will be suggested, if appropriate.

The Final Van Curler Site Master Plan will be presented to the DPG for approval and recommendation to the Township Board.

D. END PRODUCTS

1. **Rendered Master Plan Graphic:** A color-rendered copy of the completed Van Curler Site Master Plan, will be mounted to serve as a permanent record, suitable for display.
2. **Site Master Plan Summary:** The completed document will include text, photos, plans, maps, a Final Master Plan reduction and sketches, as needed, to clearly communicate our recommendations. The summary will include:
 - Summary Site Evaluation: Physical, Market, Site Context, and Potential Site Concerns
 - Public Input
 - Master Plan
 - Recommended Development Approach

McKenna will deliver 10 copies of the bound document along with one electronic copy for your use.

E. SCHEDULE

We propose to complete the Van Curler Site Master Plan within 4 - 5 months from date of authorization to proceed. This schedule may be adjusted, as mutually agreed with the Township.

F. FEES

McKenna's fee for the Work Plan, including public engagement tasks and site master planning as outlined above is \$16,500. On a task by task basis, our fee is:

Step 1: Project Initiation and Logo	\$1,000
Step 2: Van Curler Site and Environs Today:	
Inventory	\$1,500
Market	\$3,000
Step 3: Community Collaboration Summit:	
1st Day	\$4,000
2nd Day	\$1,500
Step 4: Draft Site Master Plan	\$3,000
Step 5: Final Van Curler Site Master Plan	<u>\$2,500</u>
TOTAL:	\$16,500

Services will be invoiced to the Township on a percent complete basis. Any tasks beyond those cited in the agreed-upon work plan, as requested by the Township, would be invoiced as additional services, in accordance with the Schedule of Hourly Rates in our current contract with Northfield Township.

If you are satisfied with the Work Plan described, then please return one signed copy of this letter for our files, authorizing McKenna to proceed. Thank you.

Respectfully submitted,

McKENNA ASSOCIATES



Sara J. Hodges, AICP, IAP2
Senior Vice President

NORTHFIELD TOWNSHIP, WASHTENAW COUNTY, MICHIGAN

Signature

Title

Date

Name (printed)

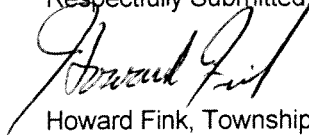
Memo

To: Northfield Township Board
From: Howard Fink
Date: 7/7/2016
Re: Tax Sale Properties

Dear Township Board,

We have had a significant amount of discussion on the Purchase of Tax Sale properties from the County. What is the boards pleasure on the following properties up for sale towards the end of July? Attached are the properties, maps, and information previously presented.

Respectfully Submitted,

A handwritten signature in cursive script, appearing to read "Howard Fink", written in black ink.

Howard Fink, Township Manager



OFFICE OF COUNTY TREASURER

200 N. MAIN STREET, SUITE 200 PO BOX 8645
ANN ARBOR, MI 48107-8645 PHONE: (734) 222-6600 FAX: (734) 222-6632
taxes@ewashtenaw.org

CATHERINE McCLARY, CPFO, CPFIM
TREASURER

June 2016

Dear City, Township, or Village Clerk:

This letter serves as your notice of the parcels that I foreclosed upon in Circuit Court in my capacity as the Foreclosing Governmental Unit under the authority of the General Property Tax Act. These foreclosures were made for delinquent real property taxes.

A public auction of these properties is scheduled. Minimum bids have been established and include all delinquent taxes, fees, penalties, and interest plus any costs related to holding the auction. Attached is a list of parcels that have been foreclosed on and may be acquired by your municipality for public use before the public auction for the indicated minimum bid.

The General Property Tax Act establishes a procedure for the State and for local municipalities to purchase foreclosed property prior to public auction. **The purchase must be for a governmental use and to carry out a public purpose exempt from taxation.** The law establishes the following order of preference:

- a) The State of Michigan has first right of refusal and *must pay the higher of the minimum bid or the market value of the property.* The State has until the first day Tuesday in July to exercise its right.
- b) The City, Village, or Township (in that order) in which the property is located can purchase the property if the State declines and *must pay the minimum bid, prior to the auction beginning on the third Tuesday in July.*
- c) The County may purchase the property if the City, Village, or Township declines and *must pay the minimum bid.*

If the City, Village, Township, or County purchases a property under this process and later sells the property for more than the purchase price, plus the cost of any improvements, the excess proceeds are due back to the Treasurer to replenish the tax foreclosure fund.

Please let me know as soon as possible if you have any questions about the process for acquiring this parcel or any general questions about foreclosures or charge-backs.

Sincerely,

A handwritten signature in black ink, appearing to read "Catherine McClary".

Catherine McClary

cc: City, Township, or Village Treasurer



<http://www.auction.com/washtenaw>

List of Tax Foreclosed Properties

Auction 2016

Washtenaw County, Michigan

Please Note: The Treasurer has the right to withdraw any property on this list prior to the auction. Please contact the office for up to date information.

All bidding is done online. Please read the terms and conditions before bidding.

All attempts were made for accuracy and proof-reading. Please report any errors you may find to taxes@ewashtenaw.org

Catherine McClary, CPFO, CPFIM
Washtenaw County Treasurer

Phone: 734-222-6600

Fax: 734-222-6632

Email: taxes@ewashtenaw.org

Auction Item Number	Parcel Identification Number	Address and Municipality	Auction Date	2016 Assessed Value x 2**	Minimum Bid***	Legal Description
	B -02-08-368-009	Main St Whitmore Lake, MI 48189 Township of Northfield	7/22/2016	\$40,600	\$2,626	*OLD SID - B 02-008-045-00 NO 8-13B-1 COM AT SW COR OF SEC, TH N 87 DEG 15' E 201.4 FT ALNG SLN OF SEC, TH N 4 DEG 42'30" E 201.71 FT TO POB, TH N 4 DEG 42'30" E 277.76 FT, TH S 69 DEG 11' E 300 FT MORE OR LESS TO LAKE SHORE, TH SLY ALNG LAKE SHORE TO A POINT N 87 DEG 15' E FRM POB, TH S 87 DEG 15' W 258 FT MORE OR LESS TO POB, SEC 8, T1S-R6E; CONT 1.43 ACRES
	Northfield Parks	Walnut Dr Et Al. Forest Dr Butternut Dr Raphael Ave Whitmore Lake, MI 48189	7/22/2016	\$2,800	\$3,579	*OLD SID - B 02-115-457-00 NO 45-565 LOT 1055 WHITMORE LAKE SUMMER HOMES SUBD'N. *OLD SID - B 02-115-299-00 NO 45-351 LOT 577 & 578 WHITMORE LAKE SUMMER HOMES SUBD'N. *OLD SID - B 02-115-423-00 NO 45-520 LOTS 949-952 INCL. WHITMORE LAKE SUMMER HOMES SUBD'N. *OLD SID - B 02-090-296-00 NO 40-624 LOT 624 LINCOLN REALTY CO., HORSESHOE LAKE SUBDIVISION.
	B -02-17-226-003	Shady Beach Dr Whitmore Lake, MI 48189 Township of Northfield	8/12/2016	\$9,800	\$1,446	*OLD SID - B 02-060-034-00 NO 38-39 LOT 39 HORSESHOE LAKE DEVELOPMENT CO'S SHADY BEACH SUBDIVISION.
	B -02-17-229-007 & -010	Elm St & Grove Dr Whitmore Lake, MI 48189 Township of Northfield	8/12/2016	\$2,600	\$1,572	OLD SID B-02-060-149-00 NO 38-218 LOT 218 HORSESHOE LAKE DEVELOPMENT CO'S SHADY BEACH SUBDIVISION. OLD SID B-02-060-153-00 NO 38-225 LOT 225 HORSESHOE LAKE DEVELOPMENT CO'S SHADY BEACH SUBDIVISION.
	B -02-17-232-001	Delaware Rd Whitmore Lake, MI 48189 Township of Northfield	7/22/2016	\$9,400	\$1,260	*OLD SID - B 02-060-265-00 NO 38-391 LOT 391 HORSESHOE LAKE DEVELOPMENT CO'S SHADY BEACH SUBDIVISION.
	B -02-17-261-013	Glenmoor Dr Whitmore Lake, MI 48189 Township of Northfield	8/12/2016	\$2,800	\$1,047	*OLD SID - B 02-060-340-00 NO 38-527 ALL THAT PART OF LOTS 527 & 583 WHICH LIES ELY OF A LINE 50 FT ELY OF, MEASURED AT RIGHT ANGLES, AND PARALLEL TO THE SURVEY CENTER LINE FOR THE E SERVICE ROAD OF HWY. U.S. 23 HORSESHOE LAKE DEVELOPMENT CO'S SHADY BEACH SUBDIVISION.
	B -02-18-185-003	Coyle Rd Whitmore Lake, MI 48189 Township of Northfield	7/22/2016	\$3,600	\$1,105	*OLD SID - B 02-060-346-00 NO 38-555 LOT 555 HORSESHOE LAKE DEVELOPMENT CO'S SHADY BEACH SUBDIVISION; LOT DIMEN: 35.00 X 130.00
	B -02-21-400-019	1960 E North Territorial Rd Whitmore Lake, MI 48189 Township of Northfield	8/12/2016	\$34,600	\$4,990	NO 21-13 REWRITE 2/8/91 COM AT SE COR SEC 21, TH N 02-16-04 E 831.81 FT TO POB, TH N 83-11-14 W 314.00 FT, TH N 02-16-04 E 215.00 FT, TH S 83-11-14 E 217.12 FT, TH 98.02 FT ALNG ARC OF CURV RT-RAD, 572.40 FT, CH S 78-16-53 E 97.90 FT, TH S 02-16-04 W 206.60 FT TO POB. PT OF SE 1/4, SEC 21, T1S-R6E; CONT 1.54 ACRES

** Per Michigan Constitution, assessed value shall not exceed 50% of true cash value (Article 9, Section 3).

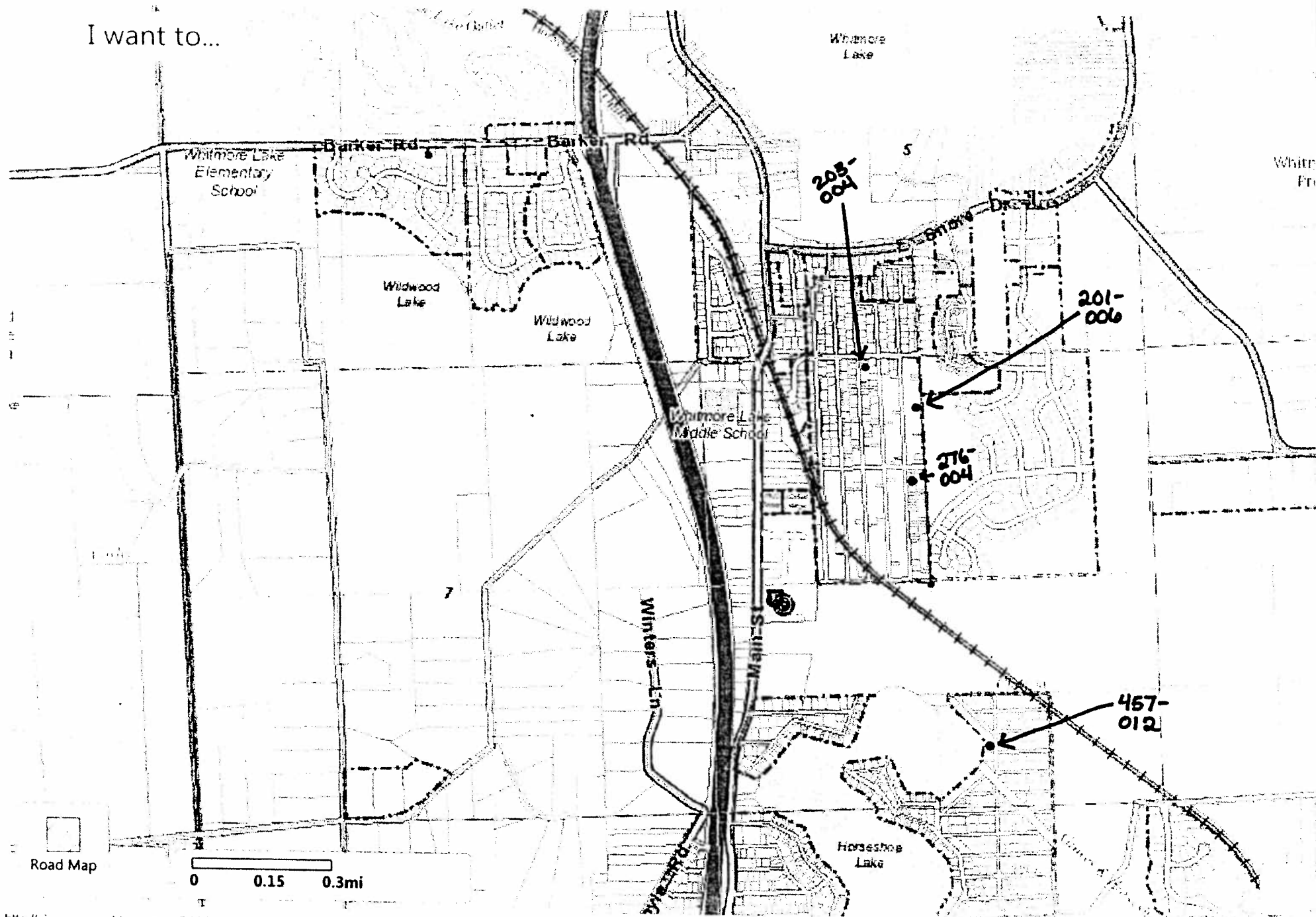
*** Includes all delinquent taxes, interest, penalties, fees, costs, and expenses.



Washtenaw County MapWashtenaw

Search...

I want to...





Washtenaw County MapWashtenaw

b-02-08-203-004

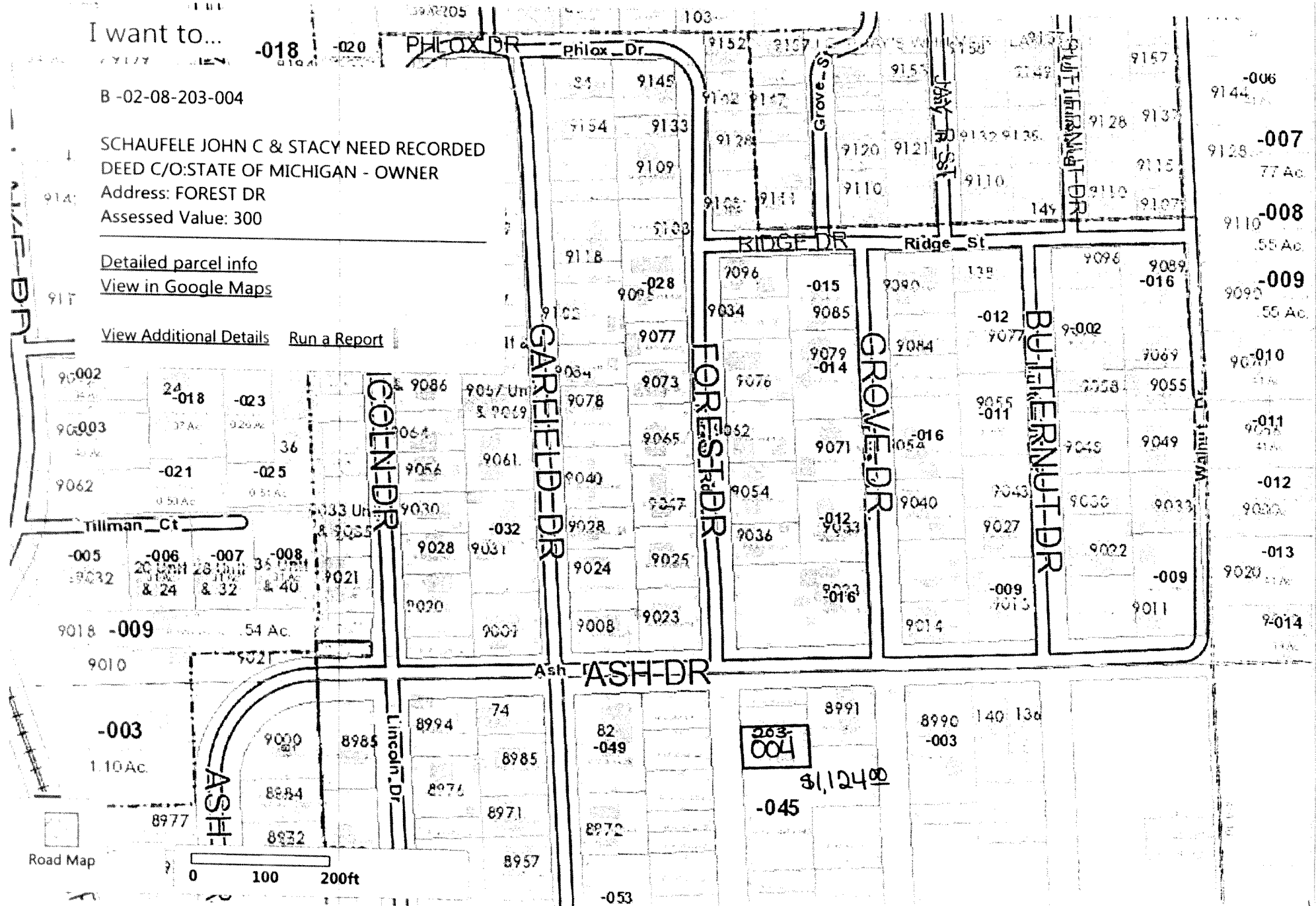
I want to...

B -02-08-203-004

SCHAUFLE JOHN C & STACY NEED RECORDED
DEED C/O:STATE OF MICHIGAN - OWNER

Address: FOREST DR

Assessed Value: 300

[Detailed parcel info](#)[View in Google Maps](#)[View Additional Details](#)[Run a Report](#)



Washtenaw County MapWashtenaw

b-02-08-201-006

I want to...

B -02-08-201-006

KUEHN LAURENCE J

Address: WALNUT DR

Assessed Value: 200

Detailed parcel info

[View in Google Maps](#)

[View Additional Details](#)

Run a Report

VILLAGE AT EAGLE GARDENS CONDOMINIUM
COMMON AREA

-014

006 \$787.00

-009

Loading Layers map data...



Washtenaw County MapWashtenaw

b-02-08-457-012

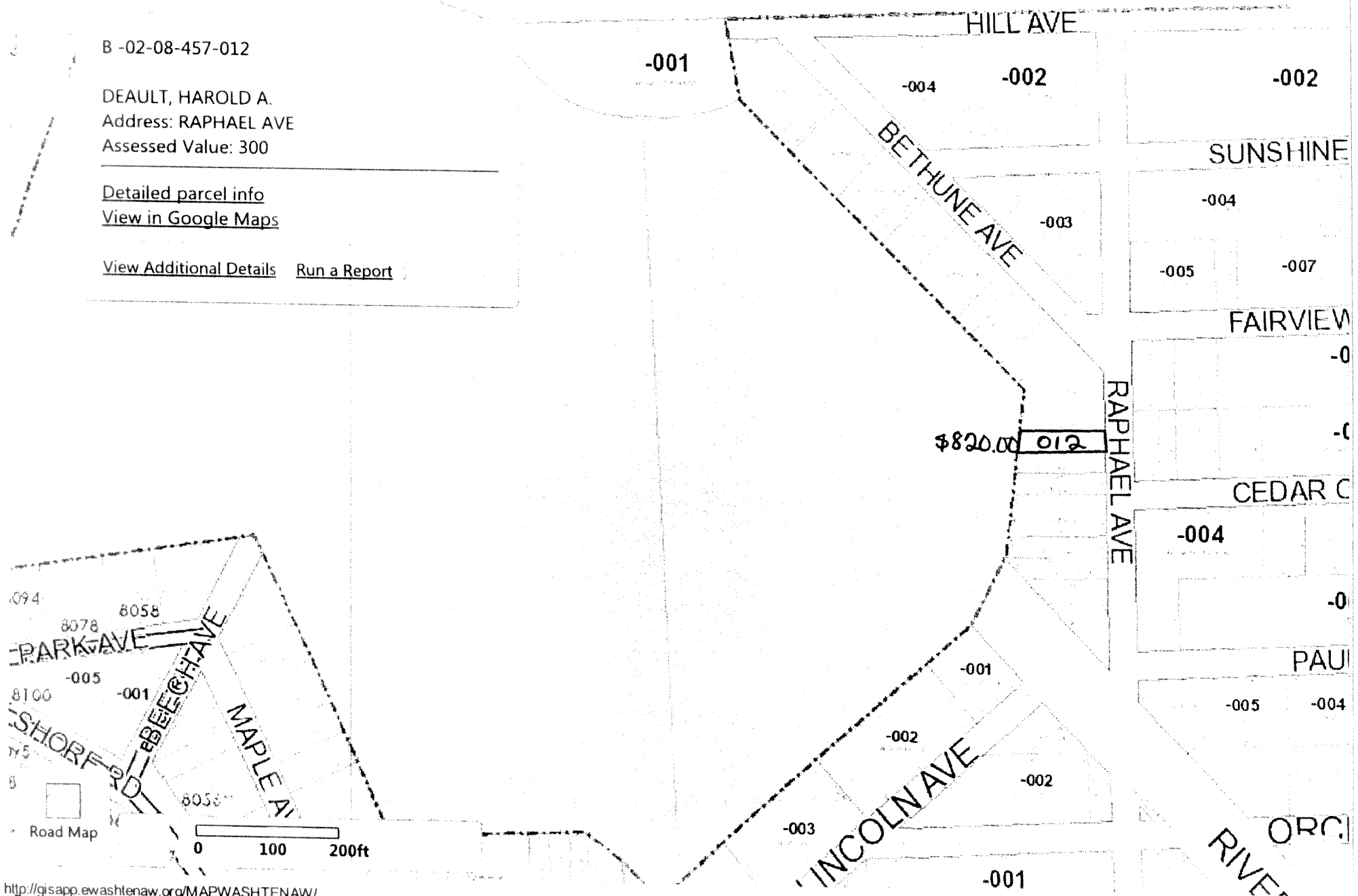
I want to...

B -02-08-457-012

DEAULT, HAROLD A.

Address: RAPHAEL AVE

Assessed Value: 300

[Detailed parcel info](#)[View in Google Maps](#)[View Additional Details](#)[Run a Report](#)



Washtenaw County MapWashtenaw

b-02-08-276-004

I want to...

B -02-08-276-004

HECKMAN ROBERT M & SHAWN M

Address: BUTTERNUT DR

Assessed Value: 600

[Detailed parcel info](#)[View in Google Maps](#)[View Additional Details](#) [Run a Report](#)

-046

-009

R HOME SUBDIVISION

-047

-027

COMMON AREA

BIRCH DR

-001

GARFIELD DR

FOREST DR

GROVE DR

BUTTERNUT DR

WALNUT DR

\$ 848.00

-001

-033

Loading Layers map data...

Road Map

0 100 200ft

MEMO

TO: Northfield Township Planning Commission
FROM: Sally Hodges, AICP
Senior Vice President
SUBJECT: Proposed Lake Overlay District Zoning Ordinance Amendments
DATE: May 10, 2016

At your request, we have adapted the previously discussed provisions for lake lots into a form suitable for adoption into the Zoning Ordinance. The purpose of the new overlay district is to better accommodate the existing lot sizes, setbacks and development patterns in the single family residential areas around Whitmore Lake and Horseshoe Lake. The proposed text that follows would create a new Article in the Zoning Ordinance, the Whitmore Lake/Horseshoe Lake Overlay District.

Proposed Addition of the Following New Zoning District and Text:

ARTICLE XXIII.II. - WLHL—WHITMORE LAKE/ HORSESHOE LAKE OVERLAY DISTRICT

Sec. 36-692. - Purpose.

The purpose of this district is to promote the continued investment in SR-1 and SR-2 zoned single family residential waterfront lots that abut either Whitmore Lake or Horseshoe Lake. It is also the purpose of this district to permit street front yard, side yard, and lakefront rear yard setbacks that reduce nonconformities on these waterfront lots.

Sec. 36-693. - District boundaries.

The WLHL Overlay District is composed of two sub-districts (Whitmore Lake and Horseshoe Lake). The boundaries of the Overlay District shall be displayed on the official zoning map; the applicable sub-district regulations shall be determined by the lake upon which the lot in question fronts.

Sec. 36-694. - Applicability.

The underlying zoning shall remain either SR-1 or SR-2 Single Family Residential District. Except as specifically provided in this article, all requirements of the Zoning Ordinance for the SR-1 and SR-2 Districts shall continue to apply.

Sec. 36-695. - Setbacks.

The following street front, side and lakefront rear yard setbacks shall apply:

Overlay Sub-district	Setbacks		
	Street Front Yard	Side Yard	Lakefront Rear Yard
Whitmore Lake	10 feet	Each not less than 10 feet *	Not less than 20 feet
Horseshoe Lake	0 feet	Each not less than 10 feet *	Not less than 20 feet

- * Where the lot does not comply with the minimum required lot width, the narrowest side yard shall not be less than 5 feet or 15% of the lot width, whichever is greater, and the sum of the two side yards shall not be less than 30% of the lot width.

We look forward to discussing the draft amendments at your upcoming meeting.

MEMO

TO: Board of Trustees
Northfield Township

FROM: Sally Hodges, AICP, Senior Vice President
McKenna Associates

SUBJECT: Recommendation to Amend the Zoning Ordinance to Create the WLHL - Whitmore Lake and Horseshoe Lake Overlay District

DATE: July 7, 2016

Because of the number of setback variance requests originating from owners of lakefront single family residential parcels, the Planning Commission studied the pattern of building setbacks around the three main lakes in the Township. The Commission concluded that significant relief would be created for the land owners if the street front and side yard setbacks were decreased on those lakefront lots zoned SR-1 and SR-2 around Whitmore and Horseshoe Lakes. The lots around Wildwood Lake generally comply with the setbacks as is.

In the WLHL Overlay District around Whitmore Lake, the minimum street front yard setback would be 10 ft., side yards not less than 10 ft., and the lake front rear yard would be increased from the current 20 ft. to 25 ft. to match the water front buffer required under other sections of the Zoning Ordinance. Around Horseshoe Lake, the setbacks would be the same as Whitmore Lake, except that the minimum street front yard setback would be 0 ft.

On July 6, 2016 the Planning Commission held a public hearing and recommended approval of the proposed new ARTICLE XXIII.II – WLHL – WHITMORE LAKE/HORSESHOE LAKE OVERLAY DISTRICT as included in your packet. We respectfully request that you approve the proposed amendments.

ORDINANCE NO. _____

NORTHFIELD TOWNSHIP, WASHTENAW COUNTY MI

AN ORDINANCE OF THE BOARD OF TRUSTEES OF NORTHFIELD TOWNSHIP, MICHIGAN, TO AMEND THE ZONING ORDINANCE TO ADD A NEW WHITMORE LAKE/HORSESHOE LAKE OVERLAY DISTRICT

Whereas, The Planning Commission reviewed the Township's lake front residential lots for compliance with the setback requirements of the Township Zoning Ordinance's SR-1 and SR-2 Districts; and,

Whereas, The Planning Commission wishes to allow the single family residential owners of those lots to continue to use and improve them a manner typical of lake front properties and to reduce the need for variances; and,

Whereas, The Planning Commission held a public hearing and recommended approval of the following amendments.

Now, therefore, be it ordained by the Northfield Township Board of Trustees that the Township Zoning Ordinance be amended to add a new Article as follows:

Section 1. ARTICLE XXIII.II. - WLHL—WHITMORE LAKE/ HORSESHOE LAKE OVERLAY DISTRICT

Sec. 36-692. - Purpose.

The purpose of this district is to promote the continued investment in SR-1 and SR-2 zoned single family residential waterfront lots that abut either Whitmore Lake or Horseshoe Lake. It is also the purpose of this district to permit street front yard, side yard, and lakefront rear yard setbacks that reduce nonconformities on these waterfront lots.

Sec. 36-693. - District boundaries.

The WLHL Overlay District is composed of two sub-districts (Whitmore Lake and Horseshoe Lake). The boundaries of the Overlay District shall be displayed on the official zoning map; the applicable sub-district regulations shall be determined by the lake upon which the lot in question fronts.

Sec. 36-694. - Applicability.

The underlying zoning shall remain either SR-1 or SR-2 Single Family Residential District. Except as specifically provided in this article, all requirements of the Zoning Ordinance for the SR-1 and SR-2 Districts shall continue to apply.

Sec. 36-695. - Setbacks.

The following street front, side and lakefront rear yard setbacks shall apply:

Overlay Sub-district	Setbacks		
	Street Front Yard	Side Yard	Lakefront Rear Yard
Whitmore Lake	10 feet	Each not less than 10 feet *	Not less than 20 feet
Horseshoe Lake	0 feet	Each not less than 10 feet *	Not less than 20 feet

* Where the lot does not comply with the minimum required lot width, the narrowest side yard shall not be less than 5 feet or 15% of the lot width, whichever is greater, and the sum of the two side yards shall not be less than 30% of the lot width.

Section 2: Miscellaneous

If any portion of this Ordinance shall be held to be invalid or unconstitutional by any court of competent jurisdiction, such decision shall not affect the validity of any other portion of this Ordinance.

All ordinances or parts of Ordinances inconsistent with this Ordinance are hereby repealed to the extent of such inconsistency. Provided, however, that such repeal shall be only to the extent of such inconsistency, and in all other respects the ordinances or parts of ordinances are hereby ratified, re-established and confirmed.

Section 3: Effective Date

The provisions of this Zoning Ordinance amendment are hereby ordered to take effect the day following its publication in a newspaper of general circulation within the Township. This Ordinance is hereby declared to have been adopted by the Township Board of Trustees of the Township of Northfield in a meeting duly called and held on this 12th day of July, 2016.

**TOWNSHIP OF NORTHFIELD,
WASHTENAW COUNTY, MICHIGAN**

Marilyn Engstrom, Supervisor

ATTEST:

Angela Westover, Clerk

I, Angela Westover, Northfield Township Clerk, hereby certify as follows:

- A. The above Ordinance was passed by the Northfield Township Board of Trustees on the 12th day of July, 2016. The names of the members voting thereon and how each member voted was as follows:

Yeas:

Nays:

Absent

- B. A true copy of the above Ordinance was published in Ann Arbor News, a newspaper circulating within the Township, on the ___th day of ___, 2016, and;

- C. The effective date of the above Ordinance is the ___th day of ___ 2016.

NORTHFIELD TOWNSHIP BOARD

By: _____

Angela Westover, Clerk

NORTHFIELD TOWNSHIP PLANNING COMMISSION

Minutes of Regular Meeting May 18, 2016

1. CALL TO ORDER

The meeting was called to order by Vice-Chair Janet Chick at 7:00 P.M. at 8350 Main Street.

2. PLEDGE OF ALLEGIANCE

3. ROLL CALL

AND DETERMINATION OF QUORUM

Roll call:

Janet Chick	Present
Marlene Chockley	Present
Brad Cousino	Present (arrived 7:10 P.M.)
Kenneth Dignan	Absent with notice
Sam Iaquinto	Present
Larry Roman	Present
Mark Stanalajczo	Present

Also present:

Township Manager Howard Fink
Assessing & Building Assistant Mary Bird
Planning Consultant Sally Hodges, McKenna Associates
Recording Secretary Lisa Lemble
Members of the Community

4. APPROVAL OF AGENDA

- **Motion:** Iaquinto moved, Roman supported, that the agenda be adopted as presented.
Motion carried 5—0 on a voice vote.

5. FIRST CALL TO THE PUBLIC

David Gordon, 5558 Hellner Road, urged preservation of open space and farmland.

6. CLARIFICATIONS FROM COMMISSION

None.

7. CORRESPONDENCE

None.

8. PUBLIC HEARINGS

None.

9. REPORTS

7A. Board of Trustees

Chick reported on the Board's May 10th meeting, including approval of soils testing for a possible sewage equalization basin.

7B. ZBA

Chockley reported a front yard setback variance was granted at the May 16th meeting to allow the addition of a garage to an existing home.

7C. Staff Report

Fink reported the Township has signed a purchase agreement for the Van Curler property.

Stanalajczo referred to the AT&T cellular tower proposal presented at the last meeting and suggested that proposals not be placed on an agenda unless they are ready for consideration.

7D. Planning Consultant

Nothing to report.

[Cousino arrived].

10. UNFINISHED BUSINESS

10A. Proposed Lake Overlay District Zoning Ordinance Amendments.

Hodges reviewed the proposed ordinance amendment and map which she had prepared at the direction of the Commission based on previous discussions regarding changing setbacks in some lake districts. She answered questions about the proposed zero setback on the street side of Horseshoe Lake lots and requirements for setbacks from private roads. The Commission discussed possibly increasing the lakeside building setback requirement from the existing 20 feet to 25 to match the wetlands setback required elsewhere in the ordinance.

- **Motion:** Stanalajczo moved, Chick supported, to set the public hearing for the Whitmore Lake and Horseshoe Lake overlay amendments.
Motion carried 6—0 on a roll call vote.

10B. Discussion of 2016 Goals & Objectives

The Commission discussed the list of goals and objectives prepared by Chair Dignan based on feedback from Commissioners.

- **Motion:** Iaquinto moved, Stanalajczo supported, to adopt as the goals and objectives for the Planning Commission to address in 2016 the list as reviewed which starts with "Discussion of Business Oriented Zonings" and ends with "Scenic Vistas Inventory/Identification."
Motion carried 6—0 on a roll call vote.

11. NEW BUSINESS

11.A. Review Zoning Board of Appeals Standards for Determination for Variances.

Hodges reviewed her May 11th memo and recommended changes to Section 36-943, *Variances*, of the Township's zoning ordinance to clarify the authority of the ZBA and to bring the language into compliance with State law. Commissioners recommended minor changes.

- **Motion:** Iaquinto moved, Stanalajczo supported, to set the public hearing for the next available time for the changes to the Variances section of the Northfield Township zoning ordinance.
Motion carried 6—0 on a roll call vote.

12. MINUTES

May 4, 2016, Regular Meeting

Chockley made three corrections.

- **Motion:** Chockley moved, Stanalajczo supported, that the minutes of the May 4, 2016, regular meeting be approved as corrected, and to dispense with the reading. **Motion carried 6—0 on a voice vote.**

13. SECOND CALL TO THE PUBLIC

David Gordon said the Commission's goals and objectives should concentrate on preservation of open space rather than business and downtown development.

14. COMMENTS FROM THE COMMISSIONERS

Chockley proposed considering a ban on coal-tar based asphalt seal-coating. The Commission made brief comments in response to David Gordon's comments about goals and objectives.

Roman suggested that reports on topics before the Commission be fully presented before Commissioners make comments and ask questions.

15. ANNOUNCEMENT OF NEXT MEETING

June 1, 2016, at 7:00 P.M. at the Public Safety Building was announced as the next regular Commission meeting time and location.

16. ADJOURNMENT

- **Motion:** Roman moved, Cousino supported, that the meeting be adjourned.
Motion carried 6—0 on a voice vote.

The meeting was adjourned at 7:55 P.M.

Prepared by Lisa Lemble.


Corrections to the originally issued minutes are indicated as follows:

Wording removed is ~~stricken through~~;

Wording added is underlined.

Adopted on June 15, 2016.


Kenneth Dignan, Chair


Mark Stanalajczo, Secretary

Official minutes of all meetings are available on the Township's website at
<http://www.twp-northfield.org/government/>

MEMO

TO: Northfield Township Planning Commission
FROM: Sally Hodges, AICP
Senior Vice President
SUBJECT: Proposed Amendments to the Standards for Approval of Variances
DATE: May 11, 2016

The Zoning Board of Appeals (ZBA) has requested that the Planning Commission consider amendments to the standards used by the ZBA when considering and granting variances from the Zoning Ordinance. Currently the Ordinance's standards for determining whether a variance is warranted are very rigid. While variances should not be given easily or frequently, the ZBA has found that in practice, the current standards do not allow sufficient flexibility for reasonable determinations.

The revisions we propose are consistent with the Michigan Zoning Enabling Act, and are used in several other communities in which we work. Also, in the amendments, we have clarified that the appropriate test for a dimensional variance is "practical difficulty". The test of "unnecessary hardship" applies to uses variances and, except under very specific circumstances, townships may not grant use variances in Michigan.

For your consideration and ease of reading, I have attached both clean and track-changes versions of the proposed amendments. I look forward to discussing these with you at next week's meeting.

Sec. 36-943. - Variances.

- (a) ~~Authority~~^{Intent}. The board of appeals shall have the ~~authority power and duty~~ to ~~provide relief from~~^{waive or relax} the provisions of this chapter in specific cases. To this end, the board of appeals may grant dimensional or non-use variances, to provide relief from specific requirements in this chapter relating to area, height, setbacks, or other non-use standards which will not be contrary to the public health, safety and general welfare interest and where, owing to special conditions, a literal enforcement of the provisions of this chapter would result in ~~unnecessary hardship or practical difficulty~~.
- (b) *Filing*. An application for a variance shall be filed with the township clerk by the record owner of the property in question or by a persons authorized to act on the record owner's behalf. The application shall consist of a completed application form, fee, and the information required in this section. The clerk shall transmit the application and information to each member of the board of appeals and to the zoning administrator within three days of the filing date.
- (c) *Information required*. An application for a variance shall contain the following information:
- (1) Legal description, address, and tax parcel number of the subject property.
 - (2) Boundary survey, showing all property lines, dimensions, and bearings of angles correlated with the legal description; all existing and proposed structures and uses on the property; existing zoning of subject and adjacent property; dimensions of structures and their dimensioned locations; lot area calculations necessary to show compliance with the regulations of this chapter. Such drawings shall also include well and septic locations, easements, and significant trees and wetlands if they exist on the site.
 - (3) Name and address of the applicant, property owners, interest of the applicant in the property, and signature of the property owner, if other than the applicant, concurring in the submittal of the application.
 - (4) Written statement of Reasons for the variance request demonstrating:-
 - a. That special conditions and circumstances exist which are peculiar to the land, structure or building involved, and are not applicable to other lands, structures or buildings in the same district.
 - b. The special conditions and circumstances on which the variance request is based do not result from the actions of the applicant.
 - c. That literal interpretation of this chapter would deprive the applicant of rights commonly enjoyed by other property owners in the same district under the terms of this chapter.

d. That granting the variance requested will not confer upon the applicant any special privilege that is denied by this chapter to other lands, structures or buildings in the same district.

(d) *Standards of determination.* A dimensional variance shall not be granted by the board of appeals unless the board of appeals finds that there is a practical difficulty in the way of carrying out the strict letter of this chapter. In determining whether a practical difficulty exists, the board of appeals must find that and until all the following conditions are met:

(1) Strict compliance with restrictions governing area, setback, frontage, height, lot coverage, density or other non-use matters will unreasonably prevent the owner from using the property for a permitted purpose or will render conformity with those restrictions unnecessarily burdensome. A written application for a variance is submitted, demonstrating:

~~a. That special conditions and circumstances exist which are peculiar to the land, structure or building involved, and are not applicable to other lands, structures or buildings in the same district.~~

~~b. The special conditions and circumstances on which the variance request is based do not result from the actions of the applicant.~~

~~c. That literal interpretation of this chapter would deprive the applicant of rights commonly enjoyed by other property owners in the same district under the terms of this chapter.~~

~~d. That granting the variance requested will not confer upon the applicant any special privilege that is denied by this chapter to other lands, structures or buildings in the same district.~~

(2) The variance will provide substantial justice to the applicant, as well as other property owners in the district.

(3) The variance requested is the minimum variance needed to provide substantial relief to the applicant and/or be consistent with justice to other property owners.

(4) The need for the variance is due to unique circumstances that are peculiar to the land, structure or building involved and not generally applicable in the area or to other properties in the same zoning district.

(5) The problem and resulting need for the variance has been created by strict compliance with the Zoning Ordinance and not by the applicant or the applicant's predecessors; it is not self-created.

- (6) The variance will be in harmony with the spirit and intent of this ordinance, will not be injurious to the neighborhood, or otherwise detrimental to the public health, safety and welfare.

Further, ~~t~~The existence of nonconforming uses of neighboring lands, structures, or buildings in the same district, any permitted or nonconforming uses of lands, structures or buildings in other districts, and nonconforming structures, shall not be considered grounds for the issuance of a variance.

- (3) ~~The board of appeals shall find that the reasons set forth in the application justify the granting of the variance, and that it is the minimum variance that will make possible the reasonable use of the land, building, or structure.~~
- (4) ~~The board of appeals shall further find that the requirements of this section have been satisfactorily met by the applicant.~~
- (5) ~~The board of appeals shall further find that the granting of the variance will be in harmony with the intent of this chapter, and will not be injurious to the neighborhood, or otherwise detrimental to the public interest.~~

~~(Ord. of 7-22-2013, § 66.11)~~

MEMO

TO: Board of Trustees
Northfield Township

FROM: Sally Hodges, AICP, Senior Vice President
McKenna Associates

SUBJECT: Recommendation to Amend the Zoning Ordinance pertaining to the Zoning Board of Appeals Standards for Variances

DATE: July 7, 2016

The Zoning Board of Appeals (ZBA) requested that the Planning Commission consider amendments to the standards used by the ZBA when considering and granting variances from the Zoning Ordinance. Currently the Ordinance's standards for determining whether a variance is warranted are quite rigid. While variances should not be given easily or frequently, the ZBA has found that in practice, the current standards do not allow sufficient flexibility for reasonable determinations.

The amendments the Commission proposes are consistent with the Michigan Zoning Enabling Act and have been upheld in the courts. Also, in the amendments, the text clarifies that the appropriate test for a dimensional variance is "practical difficulty". The test of "unnecessary hardship" applies only to use variances and, except under very specific circumstances townships may not grant use variances.

On July 6, 2016 the Planning Commission held a public hearing and recommended approval of the proposed amendments to ARTICLE XXX. ZONING BOARD OF APPEALS, Sections 36-943(a), 36-943(c), and 36-943(d) as included in your packet. We respectfully request that you approve the proposed amendments.

ORDINANCE NO. _____

NORTHFIELD TOWNSHIP, WASHTENAW COUNTY MI

AN ORDINANCE OF THE BOARD OF TRUSTEES OF NORTHFIELD TOWNSHIP, MICHIGAN, TO AMEND THE ZONING ORDINANCE TO UPDATE THE STANDARDS USED BY THE ZONING BOARD OF APPEALS TO GRANT VARIANCES

Whereas The Zoning Board of Appeals requested the Planning Commission to review the standards of the Township Zoning Ordinance that apply to all requests for variances; and,

Whereas, The Planning Commission compared the Township's standards to those in other communities, as provided by statute and as determined by courts; and,

Whereas, The Planning Commission held a public hearing and recommended approval of the following amendments.

Now, therefore, be it ordained by the Northfield Township Board of Trustees that the below zoning text and various articles be amended as follows:

Section 1: Article XXX. - ZONING BOARD OF APPEALS, Section 36-943, subsection (a) shall be amended to read as follows:

- (a) *Authority.* The board of appeals shall have the authority to provide relief from the provisions of this Ordinance in specific cases. To this end, the board of appeals may grant a dimensional or non-use variances to provide relief from specific requirements in this Ordinance relating to area, height, setbacks, or other non-use standards which will not be contrary to the public health, safety and general welfare and where, owing to special conditions, a literal enforcement of the provisions of this chapter would result in a practical difficulty.

Section 2: Article XXX. - ZONING BOARD OF APPEALS, Section 36-943, subsection (c) shall be amended to read as follows:

- (c) *Information required.* An application for a variance shall contain the following information:
 - (1) Legal description, address, and tax parcel number of the subject property.
 - (2) Boundary survey, showing all property lines, dimensions, and bearings of angles correlated with the legal description; all existing and proposed structures and uses on the property; existing zoning of subject and adjacent property; dimensions of structures and their dimensioned locations; lot area calculations necessary to show compliance with the regulations of this chapter. Such drawings shall also include well and septic locations, easements, and significant trees and wetlands if they exist on the site.
 - (3) Name and address of the applicant, property owners, interest of the applicant in the property, and signature of the property owner, if other than the applicant, concurring in the submittal of the application.
 - (4) Written statement of reasons for the variance request, demonstrating:

- a. That special conditions and circumstances exist which are peculiar to the land, structure or building involved, and are not applicable to other lands, structures or buildings in the same district.
- b. The special conditions and circumstances on which the variance request is based do not result from the actions of the applicant.
- c. That literal interpretation of this chapter would deprive the applicant of rights commonly enjoyed by other property owners in the same district under the terms of this chapter.
- d. That granting the variance requested will not confer upon the applicant any special privilege that is denied by this chapter to other lands, structures or buildings in the same district.

Section 3: Article XXX. - ZONING BOARD OF APPEALS, Section 36-943, subsection (d) shall be amended to read as follows:

- (d) *Standards of determination.* A dimensional variance shall not be granted by the board of appeals unless the board of appeals finds that there is a practical difficulty in the way of carrying out the strict letter of this Ordinance. In determining whether a practical difficulty exists, the board of appeals must find that the following conditions are met:
 - (1) Strict compliance with restrictions governing area, setback, frontage, height, lot coverage, density or other non-use matters will unreasonably prevent the owner from using the property for a permitted purpose or will render conformity with those restrictions unnecessarily burdensome.
 - (2) The variance will provide substantial justice to the applicant, as well as other property owners in the district.
 - (3) The variance requested is the minimum variance needed to provide substantial relief to the applicant and/or be consistent with justice to other property owners.
 - (4) The need for the variance is due to unique circumstances that are peculiar to the land, structure or building involved and not generally applicable in the area or to other properties in the same zoning district.
 - (5) The problem and resulting need for the variance has been created by strict compliance with the Zoning Ordinance, and not by the applicant or applicant's predecessors; it is not self-created.
 - (6) The variance will be in harmony with the spirit and intent of this ordinance, will not be injurious to the neighborhood, or otherwise detrimental to the public health, safety and welfare.

Further, the existence of nonconforming uses of neighboring lands, structures, or buildings in the same district, any permitted or nonconforming uses of lands, structures or buildings in other districts, and nonconforming structures, shall not be considered grounds for the issuance of a variance.

Section 4: Miscellaneous

If any portion of this Ordinance shall be held to be invalid or unconstitutional by any court of competent jurisdiction, such decision shall not affect the validity of any other portion of this Ordinance.

All ordinances or parts of Ordinances inconsistent with this Ordinance are hereby repealed to the extent of such inconsistency. Provided, however, that such repeal shall be only to the extent of such inconsistency, and in all other respects the ordinances or parts of ordinances are hereby ratified, re-established and confirmed.

Section 5: Effective Date

The provisions of this Zoning Ordinance amendment are hereby ordered to take effect the day following its publication in a newspaper of general circulation within the Township. This Ordinance is hereby declared to have been adopted by the Township Board of Trustees of the Township of Northfield in a meeting duly called and held on this 12th day of July, 2016.

**TOWNSHIP OF NORTHFIELD,
WASHTENAW COUNTY, MICHIGAN**

Marilyn Engstrom, Supervisor

ATTEST:

Angela Westover, Clerk

I, Angela Westover, Northfield Township Clerk, hereby certify as follows:

- A. The above Ordinance was passed by the Northfield Township Board of Trustees on the 12th day of July, 2016. The names of the members voting thereon and how each member voted was as follows:

Yeas:

Nays:

Absent

- B. A true copy of the above Ordinance was published in Ann Arbor News, a newspaper circulating within the Township, on the ___th day of ___, 2016, and;

- C. The effective date of the above Ordinance is the ___th day of ___ 2016.

NORTHFIELD TOWNSHIP BOARD

By: _____

Angela Westover, Clerk