NORTHFIELD TOWNSHIP BOARD AGENDA

NOTICE OF SPECIAL MEETING

January 12, 2016 - - 6:15 PM 8350 Main Street, 2nd Floor

CALL TO ORDER
PLEDGE/INVOCATION
ROLL CALL
ADOPT BALANCE OF AGENDA
CALL TO THE PUBLIC

CLOSED SESSION PER MCL 15.268(8)(d) – To consider the purchase or lease of real property up to the time an option to purchase or lease that real property is obtained

2nd CALL TO THE PUBLIC BOARD MEMBER COMMENTS ADJOURNMENT

Regular Business Meeting Begins at 7:00 pm

* Denotes previous backup; + denotes no backup in package

Website: www.twp-northfield.org

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 BOARD AGENDA January 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
CORRESPONDENCE AND ANNOUNCEMENTS

REPORTS/UPDATES

- Department Head Reports
- ZBA Report
- Planning Commission Report

- Parks and Rec Report
- Financial Report
- Township Manager's Report

Website: www.twp-northfield.org

AGENDA ITEMS

- 1. Corrected 2016 Meeting Schedule
- 2. Kiwanis request to waive fees
- Civic Event Application Pond Hockey
- 4. Zoning Change for Washtenaw Co. Preserve
- 5. Horseshoe Lake sewer refund
- 6. Planning Commission Appointments
- 7. Ordinance 16-46: Amendments to Code of Ordinances Chapter 2, Article V
- 8. Planning Consultant Contract

2nd CALL TO THE PUBLIC BOARD MEMBER COMMENTS ADJOURNMENT

* Denotes previous backup; + denotes no backup in package

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NORTHFIELD TOWNSHIP Township Board Minutes December 8, 2015

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

Present
Present
Present
Present
Absent with notice
Present
Present

Also present:

Township Manager Howard Fink Public Safety Director William Wagner Community Center Director Tammy Averill Township Attorney Brad Maynes Township Engineer Brian Rubel, Tetra Tech Ryan Bendzinski, Bendzinski & Co. Recording Secretary Lisa Lemble Members of the community

CONSENT AGENDA:

- Minutes
- Bills
- ► Motion: Engstrom moved, Thomas supported, that the minutes and bills be approved as presented.

 Motion carried 6—0 on a voice vote.

ADOPT BALANCE OF AGENDA

The agenda was accepted as presented by consensus.

FIRST CALL TO THE PUBLIC

Mary Devlin, 9211 Brookside, made general comments and thanked many members of the community for their contributions. David Perry, 9411 Earhart Road, spoke in favor of preserving farmland in the township and maintaining the current master plan.

Craig Warburton, 450 W. Joy Road, made comments related to the Whitmore Lake Road sewer assessment district. David Gordon, 5558 Hellner Road, recalled the historical reason for requiring mailing of postcards when the Township proposes to take on indebtedness. Susan Shink, 600 W. Joy Road, said the properties in the proposed sewer district do not need sewer service and urged support of development around the lakes.

Mike McCollum, 9050 Posey Drive, spoke in opposition to the Biltmore proposal. Ralph Hayward, 1159 Eight Mile Road, said the language used on the postcard was not understandable. Faith Wheeler, 371 Grove, objected to the potential taxpayer liability for the sewer district bond. Andy Lakatos, 9249 Lakewood Drive, objected to taxpayers paying for the sewer district.

Sherry Wagar, 6431 Whitmore Lake Road, said she owns property in the proposed sewer district and spoke in opposition to it. Kittle Burkhart, 6187 Nollar Road, said Northfield Neighbors was formed over 30 years ago and is in favor of smart growth. Linda Strausbaugh, 3990 N. Territorial, spoke in opposition to taxes. Laura Wojtys, 6235 Hellner Road, said the postcard wording was unclear and taxpayers should not be liable for the proposed sewer district. Julia Henshaw, 4681 Six Mile Road, said effort should be put into improving the downtown area.

CORRESPONDENCE AND ANNOUNCEMENTS

Fink reported that Living Water Church has withdrawn its proposal regarding 75 Barker Road.

REPORTS

Department Heads

Police, Fire, Senior Center, Wastewater Treatment Plant, and Parks & Recreation. No questions about reports.

Other

Financial and Township Manager reports. No questions.

Zoning Board of Appeals. No meeting in November.

Planning Commission. Chick reported that the Commission has scheduled a public hearing on by-law changes made a motion to send a letter to Biltmore requesting that they submit a proposal that is consistent with the current Master Plan.

AGENDA ITEMS

1.

Time Reserved for Public Comment Regarding Township Intent to Issue Bonds for Whitmore Lake Road Special Assessment District

Fink made comments to clarify issues brought up during the Call to the Public, including:

- He understands that postcard language was not easily understood and will do better the next time such a notice is needed.
- Sewer was requested by almost all property owners in the district several years ago, and development of the Biltmore property could not be supported by this proposed sewer.

Northfield Township Board Meeting Minutes of Regular Meeting Public Safety Building; 8350 Main Street December 8, 2015

- All of the property in this district is master planned for mixed use and much of it is zoned industrial.
- All bonds require backing by the Township and the bonds will be paid by the owners of the property in the district, There is only an extremely small chance that any expenses would end up being a general obligation of the Township, and if that happened it would be paid from the general fund.
- Biltmore has never submitted a site plan, and the Planning Commission voted to send a letter to Biltmore Development indicating that if they wish to develop land along Whitmore Lake Road they should submit a proposal that is consistent with the existing Master Plan.
- This sewer district is not related to the issue of preservation of open space and farm land.
- One member of the district is opposed and is pursuing available appeals and options.

During a period of over two hours members of the public asked questions about that information and about collection of personal property taxes, sewer plant capacity, the percentage of the plant capacity that will be used by the proposed district, the need for an overflow basin, the design of the sewer district, what the various expenses of the district are (engineering, construction, legal counsel, etc.), the make-up of the district (vacant, residential, industrial), and sewer billing errors. Fink, Board members, and legal counsel provided answers.

Members of the public also expressed concerns about the potential for future development of agricultural land as a result of this district, owners of vacant parcels defaulting on payments, and sewer bills potentially increasing to cover the cost of an equalization basin.

2. Resolution 15-534: Issuance of 2016 Special Assessment Bonds

Ryan Bendzinski, Bendzinski & Co, provided an overview of the bonds not to exceed \$800,000 for the Whitmore Lake Road Special Assessment District.

▶ Motion: Engstrom moved, Chick supported, that Resolution 15-534, Issuance of 2016 Special Assessment Bonds, be approved. Motion carried 6—0 on a roll call vote. Resolution adopted.

3. Resolution 15-535: Restatement of Non-ERISA Retirement Plan

▶ Motion: Engstrom moved, Otto supported, that Resolution 15-535, Restatement of Non-ERISA Retirement Plan be adopted as presented. Motion carried 6—0 on a roll call vote. Resolution adopted.

4. 2016 Board Meeting Schedule

▶ Motion: Engstrom moved, Braun supported, that the 2016 Board Meeting Schedule be approved as presented. Motion carried 6—0 on a voice vote.

5. 2016 Holiday Schedule

► Motion: Engstrom moved, Otto supported, that the 2016 Holiday Schedule be approved as presented. Motion carried 6—0 on a voice vote.

SECOND CALL TO THE PUBLIC

Dale Brewer, 11548 East Shore Drive commended the Board and Fink on their presentation about the Whitmore Lake Road sewer district. Faith Wheeler asked a question about construction details of the sewer.

BOARD MEMBER COMMENTS

Chick made comments to clarify the motions of the Planning Commission concerning Biltmore Development and amendment of the Master Plan, and she asked Fink about items billed by the Township's planning consultant.

Board members thanked all of the members of the public for their participation in the meeting and commended Fink for his handling of the public discussion.

ADIOURNMENT

Engstrom adjourned the meeting at 9:59 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, 2015.	Angela Westover Clerk

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

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INVOICE GL DISTRIBUTION REPORT FOR NORTHFIELD TOWNSHIP EXP CHECK RUN DATES 01/13/2016 - 01/13/2016 BOTH JOURNALIZED AND UNJOURNALIZED OPEN BANK CODE: MIF

Vendor

Invoice Line Desc

GL Number

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Dept 247 BOARD OF REVIEW 101-247-959	TRIBUNALS AND DRAINS	WASHTENAW COUNTY TREASUR	2015 AT LARGE ASSESSMENTS	6,677.95	
Westernament COC - word		Total For Dept 247 BOARD	OF REVIEW	6,677.95	
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101-257-951	POSTAGE PRINTING & PUBLICATIONS	KENT COMMUNICATIONS INC	PERSONAL PROPERTY STAEMENTS PERSONAL PROPERTY STAEMENTS	6.92 516.81	
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101-412-801 PI	PLANNER FEES	BECKETT & RAEDER	PLANNER SERVICES 11/2/15-11/25/15	3,678.75	
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		Total For Dept 449 ROAD W	WORK	21,000.00	
Fund 207 LAW ENFORCEMENT FUND Dept 270 LEGAL/PROFESSIONAL	UND 1,	Total For Fund 101 GENERA	GENERAL FUND	36,805.44	
207-270-803	LEGAL	PAUL E BURNS	LEGAL FEES FOR DEC 2015	3,300.00	
		Total For Dept 270 LEGAL/	LEGAL/PROFESSIONAL	3,300.00	
Fund 216 MEDICAL RESCUE FUND Dept 333 TRANSPORTATTON		Total For Fund 207 LAW EN	ENFORCEMENT FUND	3,300.00	
216-333-930	REPAIRS & MAINTENANCE	EMERGENCY VEHICLES PLUS	TRUCK T-81: REMAINING BALANCE	75.38	
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12/22/2015	MIF	40395	175201	OHM ADVISORS	ENGINEER	806	270	287.50
12/22/2015	MIF	40396*#	0000002426	PITTSFIELD TOWNSHIP	CODE ENFORCEMENT	608	412	593.32

Page 5/18	Amount	396.66	989.98	186.91	144.08	118.50	144.08	144.08	118.50	1,033.23	61.68	223.97	23.75	8.33	256.05	50.41	39.39	206.74	400.00	462.00	66.79	245.00	440.00	610.00
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	Account	808		727	727	727	727	727	727		727	815	822	970		850	938	940	808		851	723	816 816	
FOR NORTHFIELD TOWNSHIP /2015 - 01/07/2016 MIF	Description	CODE ENFORCEMENT	FU	SUPPLIES	SUPPLIES	SUPPLIES	SUPPLIES	SUPPLIES	SUPPLIES	FU	SUPPLIES	CC PROGRAMS	SENIOR NUTRITION	EQUIPMENT	FU	S COMMUNICATION	CHARGEBACKS - PRIOR TAX YEARS	IN RENTAL EQUIPMENT	CODE ENFORCEMENT FUEL & MILEAGE	FU	POSTAGE	RECORD SEC	GROUNDS/CLEANG/JANITORL SERVIC GROUNDS/CLEANG/JANITORL SERVIC	FU
CHECK DISBURSEMENT REPORT FOR NC CHECK DATE FROM 12/08/2015 Banks: MIF	Payee		CHECK MIF 40396 TOTAL FOR 1	PRINTING SYSTEMS INC						CHECK MIF 40397 TOTAL FOR I	354 STAPLES CREDIT PLAN	TAMI AVERILL			CHECK MIF 40399 TOTAL FOR B	VERIZON WIRELESS MESSAGING	WASHTENAW COUNTY TREASURER	WELLS FARGO FINANCIAL LEASIN	WILLIAM J. LENAGHAN	CHECK MIF 40406 TOTAL FOR F	KENT COMMUNICATIONS INC	LISA LEMBLE	SCENIC LANDSCAPING	CHECK MIF 40410 TOTAL FOR F
Ö	Invoice	0000002421		92757	92758	92759	92760	92762	92763		6035 5178 2024 3	REIMBURSE	REIMBURSE	REIMBURSE		9756820818	27246	5002676450	PAYCHECK MILEAGE		177775	DEC 2015	m m	
5 7	Check #	FUND		40397							40398*#	40399				40402*#	40403*#	40404*#	40406		40407	40408	40410*#	
02:56 PM eld.	Bank	GENERAL		MIF							MIF	MIH				MIF	MIF	MIF	MIF		MIF	MIF	M	
01/07/2016 02: User: JEN DB: Northfield	Check Date	Fund: 101		12/22/2015							12/22/2015	12/22/2015				12/22/2015	12/22/2015	12/22/2015	12/22/2015		12/23/2015	12/23/2015	01/04/2016	

PM CHECK DISBURSEMENT REPORT FOR NORTHFIELD TOWNSHIP Page 6/18 CHECK DATE FROM 12/08/2015 - 01/07/2016 Banks: MIF	Check # Invoice Payee	I FUND	12 485	8245 12 485 008376 COMMUNICATION 850 666 78.53	CHECK MIF 40414 TOTAL FOR FU	40415*# 1000 0973 9812 CONSUMERS ENERGY UTILITIES 93.50 666 93.50	40418*# 2689 463 0005 3 DTE ENERGY UTILITIES 920 666 61.60	3800 132 PNC BANK	4436 0370 3800 132 MISCELLANEOUS 956 265 40.00	CHECK MIF 40425 TOTAL FOR FU	751981		751981 0001 LIFE/DISB. INSURANCE	751981	00 751981 0001 LIFE/DISB. INSURANCE 717 666 43.68	CHECK MIF 40426 TOTAL FOR FU 250.00	
	**	UND		òò					44			00	00	90	70		
	Bank	GENERAL	MIF			MIF	MIF	MIF			MIF						
01/07/2016 02:56 User: JEN DB: Northfield	Check Date	Fund: 101	01/05/2016			01/05/2016	01/05/2016	01/05/2016			01/05/2016						

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	5			Banks: M	MIF			
Check Date	Bank	Check #	Invoice	Payee	Description	Account	Dept	Amount
Fund: 207	LAW ENF	LAW ENFORCEMENT I	FUND					
12/09/2015	MIF	40284*#	1588183	ARBOR SPRINGS WATER CO INC	SUPPLIES	727	301	34.50
12/09/2015	MIF	40290	408866	BRIGHTON FORD INC	REPAIRS & MAINTENANCE	930	333	31.78
12/09/2015	MIF	40295*#	8245 12 485 004952	CHARTER COMMUNICATIONS	COMMUNICATION	850	301	448.49
12/09/2015	MIF	40297	33968	CRUISERS		930	333	1,591.00
12/09/2015	MIF	40312	551-455815	MICHIGAN STATE POLICE	DUE TO OTHERS	214	000	134.25
12/09/2015	MIF	40317*#	NOV 2015	PAUL E BURNS	LEGAL	803	270	3,300.00
12/09/2015	MIF	40341	27244	WASHTENAW COUNTY TREASURER	DISPATCH SERVICES	820	301	5,278.91
12/09/2015	MIF	40343	43094385	WEX BANK	FUEL & MILEAGE	860	333	1,644.47
12/22/2015	MIE	40369*#	1592030	ARBOR SPRINGS WATER CO INC	SUPPLIES	727	301	46.00
12/22/2015	MIF	40370*#	822375300-0	AT&T LONG DISTANCE		850	301	79.23
12/22/2015	MIF	40371*#	007011521710-0001 007011521710-0001	BLUE CROSS BLUE SHIELD OF MI	HOSPITALIZATION HOSPITALIZATION	716	226 226	2,905.10
				CHECK MIF 40371 TOTAL FOR FU				2,907.22
12/22/2015	MIR	40372*#	007011521-0002	BLUE CROSS BLUE SHIELD OF MI	HOSPITALIZATION	716	226	4,832.70
12/22/2015	MIF	40375	410768	BRIGHTON FORD INC	REPAIRS & MAINTENANCE	930	333	136.56
12/22/2015	MIF	40382	NOV 2015	DIRTSQUIRT, LLC	REPAIRS & MAINTENANCE	930	333	204.00
12/22/2015	MIF	40385	M16-16559	IAPE	MEMBERSHIP DUES	807	301	50.00
12/22/2015	MIF	40389	35-2M114	MAGLOCLEN	MEMBERSHIP DUES	807	301	400.00
12/22/2015	MIF	40402*#	9756707949	VERIZON WIRELESS MESSAGING S	COMMUNICATION	850	301	188.45
12/22/2015	MIF	40403*#	27246	WASHTENAW COUNTY TREASURER	CHARGEBACKS - PRIOR TAX YEARS	938	301	129.56
12/22/2015	MIF	40404*#	5002695730	WELLS FARGO FINANCIAL LEASIN		727	301	87.50
			5002676450		RENTAL EQUIPMENT	930 940	301 301	85.66

8/18	Amount		288.07	209.93	43.63	652.37	22,631.12
Page 8/							.7
	Dept			301	301	226	
	Account			850	727	717	JENT FUND
NT REPORT FOR NORTHFIELD TOWNSHIP FROM 12/08/2015 - 01/07/2016 Banks: MIF	Description			COMMUNICATION	SUPPLIES	LIFE/DISB. INSURANCE	Total for fund 207 LAW ENFORCEMENT FUND
CHECK DISBURSEMENT REPORT FOR NORTHFIELD TOWNSHIP CHECK DATE FROM 12/08/2015 - 01/07/2016 Banks: MIF	Payee		CHECK MIF 40404 TOTAL FOR FU	8245 12 485 004952 CHARTER COMMUNICATIONS	MICHIGAN OFFICE SOLUTIONS	STANDARD INSURANCE CO.	
CHECI	Invoice	UND		8245 12 485 004952	IN530419	00 751981 0001	
ecre	Bank Check #	RCEMENT F		40414*#	40422	40426*#	
02:56 PM eld	Bank	LAW ENFO		MIF	MIF	MIH	
01/07/2016 02:56 PM User: JEN DB: Northfield	Check Date	Fund: 207 LAW ENFORCEMENT FUND		01/05/2016	01/05/2016	01/05/2016	

9/18	Amount	138.62	231.22	37.99	113.28	59.50	1,402.19	982.73	75.00	9.75	17.21	445.16	55.04	ა მ	420.76	68.29	1.06	1,888.60	1,889.66	00.66	149.95	79.97	229.92	112.00
Page 9																								
	Dept	301	301	333		301	333	301	301	301	301	0	301	301	301	301	226	226		301	301	301		226
	Account	741	850	930		920	930	820	807	851	930		818	727	930	850	716	716		930	850	850		730
FOR NORTHFIELD TOWNSHIP /2015 - 01/07/2016 MIF	Description	UNIFORMS/GEAR & ALLOWANCE	COMMUNICATION	REPAIRS & MAINTENANCE REPAIRS & MAINTENANCE	FU	CE UTILITIES	REPAIRS & MAINTENANCE	DISPATCH SERVICES	SS MEMBERSHIP DUES		REPAIRS & MAINTENANCE EQUIPMENT	FU	CONTRACTUAL SERVICES	SUPPLIES	R REPAIRS & MAINTENANCE			HOSFITALIZATION		REPAIRS & MAINTENANCE	COMMUNICATION	COMMUNICATION	Ω	MEDICAL TESTING
CHECK DISBURSEMENT REPORT FOR NG CHECK DATE FROM 12/08/2015 Banks: MIF	Payee	APOLLO FIRE EQUIPMENT	ATGT	CARQUEST AUTO PARTS - FD	CHECK MIF 40293 TOTAL FOR F	CONSTELLATION ENERGY SERVICE	EMERGENCY VEHICLES PLUS	EMERGENT HEALTH PARTNERS	MICHIGAN STATE FIREMEN'S ASS	PNC BANK		CHECK MIF 40321 TOTAL FOR FI	THE ACCUMED GROUP	WARD'S DO IT CENTER	APOLLO FIRE APPARATUS REPAIR	AT&T LONG DISTANCE	BLUE CROSS BLUE SHIELD OF MI	CHECK MIF 40371 TOPAL FOR FIL	NOT THE TANK	BREATHING AIR SYSTEMS	CHARTER COMMUNICATIONS		CHECK MIF 40378 TOTAL FOR FU	OCCUPATIONAL HEALTH CENTERS
СНЕС	Invoice	FUND 90963	734449238511	2716-222208 2716-221893		60426176	011282	INV04349	MEMBERSHIP				0763	B480587	44645	822375300-0	007011521710-0001	H >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	\$	1048511-IN	8245 12 485 008377	7 7		710619748
V	Check #	RESCUE FI 40283	40286*#	40293		40296*#	40301	40302	40311	40321*#			40333	40339*	40368	40370*#	40371*#		7	40373	40378*#			40394
02:56 PM ield	Bank	MEDICAL MIF	MIF	M		MIF	MI	MIF	MIF	MIF			MIF	MIF	MIE	MI	MIF		NA T IN	4 TW	MIF			M
01/07/2016 02: User: JEN DB: Northfield	Check Date	Fund: 216 12/09/2015	12/09/2015	12/09/2015		12/09/2015	12/09/2015	12/09/2015	12/09/2015	12/09/2015			12/09/2015	12/09/2015	12/22/2015	12/22/2015	12/22/2015		10/00/00/18	CT07/77/77	12/22/2015			12/22/2015

01/07/2016 02:56 PM User: JEN DB: Northfield	02:56 PI eld	Σ	CHEC	CHECK DISBURSEMENT REPORT FOR NORTHFIELD TOWNSHIP CHECK DATE FROM 12/08/2015 - 01/07/2016 Banks: MIF	OR NORTHFIELD TOWNSHIP 1015 - 01/07/2016 1F		Page 1	10/18
Check Date	Bank	Check #	Invoice	Payee	Description	Account	Dept	Amount
Fund: 216 MEDICAL RESCUE FUND	4EDICAL	RESCUE FU	JND					
12/22/2015	MIF	40398*#	6035 5178 2024 354	STAPLES CREDIT PLAN		727	301	140.90
12/22/2015	M	40402*#	9756820818	VERIZON WIRELESS MESSAGING S		850	301	143.77
12/22/2015	MIE	40403*#	27246	WASHTENAW COUNTY TREASURER	CHARGEBACKS - PRIOR TAX YEARS	938	301	57.98
12/22/2015	MIF	40405	43308411	WEX BANK	FUEL & MILEAGE	860	333	604.49
01/04/2016	MIE	40410*#	т	SCENIC LANDSCAPING	GROUNDS/CLEANG/JANITORL SERVIC	816	265	180.00
01/05/2016	MIF	40414*#	8245 12 485 008377	CHARTER COMMUNICATIONS	COMMUNICATION	850	301	112.95
01/05/2016	M	40418*#	3147 035 0001 2	DTE ENERGY	UTILITIES	920	301	61.86
01/05/2016	MIF	40426*#	00 751981 0001	STANDARD INSURANCE CO.	LIFE/DISB. INSURANCE	717	226	70.41

7,727.68

Total for fund 216 MEDICAL RESCUE FUND

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Check Date	Bank	Bank Check #	Invoice	Payee	Description	Account	Dept	Amount
Fund: 230 DONATION FUND	DONATION	N FUND	destructives established in the manufactural production and the production of the pr					
12/09/2015	MIH	40342	7439122-1389-4	WASTE MANAGEMENT OF MI	DONATIONS - EVENTS/COMMUNITY PROJE 904	3 904	301	21.22
12/22/2015	MIF	40377	REIMBURSE	CHARLES STEUER	DONATIONS - EVENTS/COMMUNITY PROJE	3 904	301	25.38
01/05/2016	MIF	40430	7444829-1389-7	WASTE MANAGEMENT OF MI	DONATIONS - EVENTS/COMMUNITY PROJE	5 904	301	21.22
					Total for fund 230 DONATION FUND			67.82

01/07/2016 02:56 PM User: JEN DB: Northfield	02:56 Pl	Z	CHECF	CHECK DISBURSEMENT REPORT FOR CHECK DATE FROM 12/08/201 Banks: MIF	<pre>iENT REPORT FOR NORTHFIELD TOWNSHIP i FROM 12/08/2015 - 01/07/2016 Banks: MIF</pre>		Δ	Page 1	12/18
Check Date	Bank	Bank Check #	Invoice	Payee	Description .	Account	Dept		Amount
Fund: 287 BUILDING DEPARTMENT FUND	BUILDING	3 DEPARTME	INT FUND						
12/09/2015	MIF	40295*#	8245 12 485 008374	CHARTER COMMUNICATIONS	COMMUNICATION	850	301		29.99
12/09/2015	MIF	40325	9931	QUICK SILVER-YMB	SUPPLIES	727	301		167.00
12/22/2015	M	40396*#	0000002426	PITTSFIELD TOWNSHIP	INSPECTOR EXPENSES INSPECTOR EXPENSES	725 725	261 261		5,466.163,317.50
				CHECK MIF 40396 TOTAL FOR FU			ļ	***************************************	8,783.66
01/05/2016	MIF	40417	DEC 2015	DINO BONA	INSPECTOR EXPENSES	725	301		00.066
					Total for fund 287 BUILDING DEPARTMENT FUND	RTMENT FUND			9,970.65

Page 13/18	Amount		10.00	211.95	376.89	1,966.04	90.00	3,774.85	50.00	27.00	10.00	193.59	233.95	27.47	150.00	1,030.00	104.97	206.92	2,566.14	1,374.51	20.00
	Dept		301	301	4	301	301	301	301	301	301	301	301	301	301		301		301	301	301
	Account		930	850)	920	816	930	930	930	930	727	850	938	816 816		850 850		920	920	930
FOR NORTHFIELD TOWNSHIP /2015 - 01/07/2016 MIF	Description		REPAIRS & MAINTENANCE	COMMUNICATION		UTILITIES	GROUNDS/CLEANG/JANITORL SERVIC	REPAIRS & MAINTENANCE	REPAIRS & MAINTENANCE	REPAIRS & MAINTENANCE	REPAIRS & MAINTENANCE	SUPPLIES	COMMUNICATION	CHARGEBACKS - PRIOR TAX YEARS	GROUNDS/CLEANG/JANITORL SERVIC GROUNDS/CLEANG/JANITORL SERVIC		COMMUNICATION		UTILITIES	UTILITIES	REPAIRS & MAINTENANCE
DISBURSEMENT REPORT CHECK DATE FROM 12/08 Banks:	Payee		ALLIANCE WINDOW CLEANING	CHARTER COMMUNICATIONS	CHECK MIF 40295 TOTAL FOR FU	CONSTELLATION ENERGY SERVICE	J & M LANDSCAPING	OTIS ELEVATOR	TERMINIX	WASHTENAW CNTY ENVIRONMENTAL	ALLIANCE WINDOW CLEANING	CARROT-TOP INDUSTRIES INC	CHARTER COMMUNICATIONS	WASHTENAW COUNTY TREASURER	SCENIC LANDSCAPING	CHECK MIF 40410 TOTAL FOR FU	CHARTER COMMUNICATIONS	CHECK MIF 40414 TOTAL FOR FU	CONSUMERS ENERGY	DTE ENERGY	TERMINIX
CHECK	Invoice	OG DEBT FD	16843	8245 12 485 004952 8245 12 485 008374		60426176	1851	CNA09955C15	350383288	2015-090	16950	28606300	8245 12 485 008377	27246	0 m		8245 12 485 004952 8245 12 485 008377		1000 0012 0517	4693 635 0002 3	351119165
×	Check #	SAFETY BLDG	40280*#	40295*#		40296*#	40306*#	40316	40331*#	40340	40367	40376	40378*#	40403*#	40410*#		40414*#		40415*#	40418*#	40427
02:56 PM eld	Bank	PUBLIC	MIF	MIF		MIF	MIH	MIF	MH	MIF	MIF	MIF	MIF	MIF	MIF		MIF		MIF	MIF	MIF
01/07/2016 02: User: JEN DB: Northfield	Check Date	Fund: 370]	12/09/2015	12/09/2015		12/09/2015	12/09/2015	12/09/2015	12/09/2015	12/09/2015	12/22/2015	12/22/2015	12/22/2015	12/22/2015	01/04/2016		01/05/2016		01/05/2016	01/05/2016	01/05/2016

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CHECK DISBURSEMENT REPORT FOR NORTHFIELD TOWNSHIP CHECK DATE FROM 12/08/2015 - 01/07/2016 Banks: MIF	Description	
CHECK DISI	Payee	-E
	Invoice	T T
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eld	Bank	
User: JEN DB: Northfield	Check Date Bank Check # Invoice	10/C::DID:

Total for fund 370 PUBLIC SAFETY BLDG DEBT FD

11,947.36

01/07/2016 02:56 PM User: JEN DB: Northfield Check Date Bank	M Check #	CHE	CHECK DISBURSEMENT REPORT FOR NG CHECK DATE FROM 12/08/2015 Banks: MIF Payee Des	NT REPORT FOR NORTHFIELD TOWNSHIP FROM 12/08/2015 - 01/07/2016 Banks: MIF Description	Account	Dept	Page 15/18 Amount
WASTEWATER TREATMENT) III	MENT FUND				- T	
40284*#	-44	1588174	ARBOR SPRINGS WATER CO INC	REPAIRS & MAINTENANCE	930	301	45.50
40286*#	:#:	734449415911	AT&T	COMMUNICATION	850	301	292.94
40287		0238362-IN	BEAVER RESEARCH CO	REPAIRS & MAINTENANCE	930	301	260.34
40289		1115-91270	BRIGHTON ANALYTICAL LLC	LAB & TESTING	817	301	15.00
40291		BRI/057599	C.E.S. (CITY ELECTRIC SUPPLY	/ REPAIRS & MAINTENANCE	930	301	92.10
40294		2716-222248	CARQUEST AUTO PARTS - WWTP	REPAIRS & MAINTENANCE	930	301	113.22
40296*#	# *	60426176	CONSTELLATION ENERGY SERVICE	: UTILITIES	920	301	4,073.71
40299	a.		DTE ENERGY	UTILITIES	920	301	511.72
		056 0001		UTILITIES	920	301	10.75
		463 0001		UTILITIES	920	301	26.61
		463 0003		UTILITIES	920	301	17.53
		463 0006		UTILITIES	920	301	22.64
		463 0012		UTILITIES	920	301	34.34
		463 0007		UTILITIES	920	301	24.22
		2689 463 UUIU 3		UTILITIES	920	301	15.42
		407 OOTO		UTILITIES	920	301	17.62
			CHECK MIF 40299 TOTAL FOR FU				680.85
40303	m	\$101632294.001	ETNA SUPPLY CO	REPAIRS & MAINTENANCE	930	301	214.05
		\$101632294.001		REPAIRS & MAINTENANCE	930	301	214.05
			CHECK MIF 40303 TOTAL FOR FU				428.10
40305	rs S	9892011611	GRAINGER, INC.	હ	930	301	56.21
		989/954039		REPAIRS & MAINTENANCE	930	301	65.94
			CHECK MIF 40305 TOTAL FOR FU				122.15
40310*#	# * *	IN513640	MICHIGAN OFFICE SOLUTIONS	SUPPLIES	727	301	66.19
40320	0	4436 0370 3004 071	1 PNC BANK	REPAIRS & MAINTENANCE	930	301	526.80
40323	m	509382	POWER VAC OF MICHIGAN, INC	COLLECTION SYS ANNUAL MAINT	819	301	715.00
40328	œ	618894510-165	SPRINT/NEXTEL COMMUNICATIONS	COMMUNICATION	850	301	76.85

Page 16/18	Amount		23,059.88	250.55	2,976.07	3,226.62	29.99	1,183.01	257.61	(47.68)	209.93	296.00	4,000.00	000	120.88	2,559.00	32.41	(3,793.09)	8,857.14	15.00	00.69	94.69	48.60	143.29	3,000.00	3,271.12	2,533.00
	Dept		301	270	270		301	301	301	301		301	301	301	TOC	301	301	226	226	301	301	301	301		301	270	301
	Account		819	806	806		930	930	930	930		930	819	C & &	0	740	850	716	716	817	940	930	930		930	806	930
REPORT FOR NORTHFIELD TOWNSHIP NM 12/08/2015 - 01/07/2016 Banks: MIF	Description		COLLECTION SYS ANNUAL MAINT	ENGINEER	ENGINEER	FU	REPAIRS & MAINTENANCE	REPAIRS & MAINTENANCE	REPAIRS & MAINTENANCE	REPAIRS & MAINTENANCE	FU	REPAIRS & MAINTENANCE	COLLECTION SYS ANNUAL MAINT	REPAIRS & MAINTENANCE	3	OPERATING SUPPLIES		MI HOSPITALIZATION	MI HOSPITALIZATION	LAB & TESTING	ER RENTAL EQUIPMENT	ধ্য	REPAIRS & MAINTENANCE	D.H.	REPAIRS & MAINTENANCE	ENGINEER	REPAIRS & MAINTENANCE
CHECK DISBURSEMENT REPORT FOR NG CHECK DATE FROM 12/08/2015 Banks: MIF	Рауее		SYNAGRO CENTRAL, LLC	TETRA TECH INC		CHECK MIF 40332 TOTAL FOR F	TIMOTHY HARDESTY	UIS SCADA	USA BLUE BOOK		CHECK MIF 40336 TOTAL FOR F	VIPERSPACE INC.	WALTER J SPIEGELBERG	WARD'S DO IT CENTER		ALEXANDER CHEMICAL CORP	AT&T LONG DISTANCE	BLUE CROSS BLUE SHIELD OF M	BLUE CROSS BLUE SHIELD OF M	BRIGHTON ANALYTICAL LLC	DE LAGE LANDEN FINANCIAL SER	GRAINGER, INC.		CHECK MIF 40384 TOTAL FOR F	MICHIGAN DEQ	TETRA TECH INC	UIS SCADA
CHEC	Invoice	INT FUND	20-125103	50982945	50362344		REIMBURSE	530346898	798081	731790		508616	REPAIRS	B479445		SLS 10040573	822375300-0	007011521710-0001	007011521-0002	1215-91390	48256561	9909000086	6600/01766		947148	50991268	530347125
€1	Check #	WASTEWATER TREATMENT FUND	40329	40332*#			40334	40335	40336			40337	40338	40339*		40366	40370*#	40371*#	40372*#	40374	40381	40384			40390	40400	40401
02:56 PM eld	Bank	VASTEWAT	MIF	MIF			MIF	MIF	MIF			MIF	MIF	MIF		MIF	MIE	MIF	MIF	MIF	MIF	MIF			MIF	MIF	MIF
01/07/2016 02: User: JEN DB: Northfield	Check Date	Fund: 571 V	12/09/2015	12/09/2015			12/09/2015	12/09/2015	12/09/2015			12/09/2015	12/09/2015	12/09/2015		12/22/2015	12/22/2015	12/22/2015	12/22/2015	12/22/2015	12/22/2015	12/22/2015			12/22/2015	12/22/2015	12/22/2015

01/07/2016 02: User: JEN DB: Northfield	56	Md	CHE	CHECK DISBURSEMENT REPORT FOR NG CHECK DATE FROM 12/08/2015 Banks: MIF	FOR NORTHFIELD TOWNSHIP 7/2015 - 01/07/2016 MIF		Pa	Page 17/18
Check Date	Bank	Check #	Invoice	Рауее	Description	Account	Dept	Amount
Fund: 571 W	NASTEWA	WASTEWATER TREATMENT	ENT FUND					
12/29/2015	MIF	40409	DLQ UB	GREEN OAK TOWNSHIP	UTILITY BILLS ON TAX ROLL	034	000	193.20
01/05/2016	MIH	40411	734449415912	ATET	COMMUNICATION	850	301	290.34
01/05/2016	MIF	40412	BRI/002126	C.E.S. (CITY ELECTRIC SUPPLY	REPAIRS & MAINTENANCE	930	301	107.08
01/05/2016	MIF	40413	2716-223133	CARQUEST AUTO PARTS - WWTP	REPAIRS & MAINTENANCE	930	301	12.81
01/05/2016	MIF	40415*#	1000 6159 0814	CONSUMERS ENERGY	UTILITIES	920	301	15,96
			1000 0950 4497		UTILITIES	920	301	20.16
			1000 0950 4273		UTILITIES	920	301	20.12
			0360		UTILITIES	920	301	21.35
			0920		UTILITIES	920	301	20.73
			1171		UTILITIES	920	301	68.17
			1171		UTILITIES	920	301	326.88
			1000 0012 4642		UTILITIES	920	301	1,592.13
				CHECK MIF 40415 TOTAL FOR FU				2,085.50
01/05/2016	MIF	40418*#	2689 055 0001 6	DTE ENERGY	UTILITIES	920	301	40.38
			2689 463 0015 2		UTILITIES	920	301	18.46
			463 0017		UTILITIES	920	301	129.17
			562 0001		UTILITIES	920	301	52.30
			056		UTILITIES	920	301	10.98
			562		UTILITIES	920	301	11.47
			463		UTILITIES	920	301	18.70
			463		UTILITIES	920	301	35.38
					UTILITIES	920	301	25.86
			463 0007		UTILITIES	920	301	26.70
			463 0010		UTILITIES	920	301	17.11
			2689 463 0001 2		UTILITIES	920	301	29.40
			463 0003		UTILITIES	920	301	18.82
			2689 463 0004 6		UTILITIES	920	301	45.67
			792		UTILITIES	920	301	12.31
			463 0011		UTILITIES	920	301	68.47
			2689 463 0014 5		UTILITIES	920	301	352.05
				CHECK MIF 40418 TOTAL FOR FU				913.23
01/05/2016	MIF	40421	0000-3319-1	DIE ENERGY	UTILITIES	920	301	1,187.82
01/05/2016	MIH	40423	365566	NCL OF WISCONSIN, INC.	OPERATING SUPPLIES	740	301	687.48

01/07/2016 02:56 User: JEN DB: Northfield	02:56 E	PM	CHEC	CHECK DISBURSEMENT REPORT FOR NORTHFIELD TOWNSHIP CHECK DATE FROM 12/08/2015 - 01/07/2016 Banks: MIF	NT REPORT FOR NORTHFIELD TOWNSHIP FROM 12/08/2015 - 01/07/2016 Banks: MIF		Page	18/18
Check Date	Bank	Bank Check #	Invoice	Рауее	Description	Account	Dept	Amount
Fund: 571 WASTEWATER TREATMENT FUND 01/05/2016 MIF 40424 4436 037	WASTEWA	TER TREATM	MENT FUND 4436 0370 3004 071 PNC BANK	PNC BANK	PRINTING & PHRITCATIONS	000	303	000
			4436 0370 3004 071		REPAIRS & MAINTENANCE	030	301	377.84
				CHECK MIF 40424 TOTAL FOR FU	n			397.22
01/05/2016	MIF	40426*#	00 751981 0001	STANDARD INSURANCE CO.	LIFE/DISB. INSURANCE	717	226	251.77
01/05/2016	MIF	40428	820955	USA BLUE BOOK	REPAIRS & MAINTENANCE	930	301	308.73
01/05/2016	MIF	40429	DEC 2015	WARD'S DO IT CENTER	REPAIRS & MAINTENANCE	930	301	148.86
			DEC 2015		REPAIRS & MAINTENANCE	930	301	(14.89)
				CHECK MIF 40429 TOTAL FOR FU	ņ			133.97
				CONTRA TER TERMINA	Total for fund 571 WASTEWATER TREATMENT FUND	REATMENT FUND		62,891.08

62,891.08 167,579.86

TOTAL - ALL FUNDS

'*'-INDICATES CHECK DISTRIBUTED TO MORE THAN ONE FUND
'#'-INDICATES CHECK DISTRIBUTED TO MORE THAN ONE DEPARTMENT



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



December 2015 Northfield Township Fire Department Statistical Report

Responses	December 2015:	37	
Responses	December 2014:	48	
Total to Da	te 2015:	621	
Fire Calls:	3		
	Structure Fires	3	
	Vehicle Fire	0	
	Fire Alarms	0	
	Outside Fire	0	
Emergency	Medical Calls: 19		
	Chest Pain	1	
	Difficulty Breathing	4	
	Unconscious/Cardiac Arrest	2	
	Diabetic/ Seizure	1	
	Trauma	6	
	CVA	2	
	Overdose	0	
	Other	3	
Motor Vehicle Accidents: 12			
ocilia (_{prim} a end 30-9490, 1894), il populari primpiano prima di meta la Commando Milliano di me	Injury Crashes	6	
	Unknown	6	
	Pin In	2	

Public Service	ce calls: 2		
	Electrical wire down	1	
	Fuel spill	1	
	Carbon Monoxide Alarm	0	
	Trees down	0	
Mutual Aid	Given: 3		
	Dexter Area Fire Structure Fire	1	
	Green Oak Twp. Structure Fire	1	
	Ann Arbor Twp. MVA	1	
Mutual Aid I	Received: 1 Hamburg Twp. Structure Fire (cancelled)		1
Responses in	n hamlet area:	26	
Responses in		8	
-	outside the township:	3	
Average res	ponse time for the month:	7:15	
1. 1. On 1.2.	BA A		

William Wagner



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



January 2016 Director of Public Safety Board Communication

- 1. Fire department activity for December: December was again a relatively quiet month. We ended up the year 2015 with 665 fire and ems calls. This is around 100 calls less than 2014. I would say the main reason in the decrease would be related to the weather related calls, both winter and summer storm calls were much below average. December 2015 was quieter than normal but we did have 3 structure fire calls. The first call was a small fire in a residence in the Horseshoe lake area. The other 2 fire were mutual aid outside of the Township. Dexter Area Fire had a small outside building fire on Scully Rd and we assisted Green Oak Fire on a Warehouse fire on Plaza Drive near the Barnstormer.
- 2. Fire Department training for December: Training for December consisted Ems continuing education (Respiratory system) and Hazardous Materials review. We also participated with Ann Arbor Township and several other area departments in a training burn in Ann Arbor Township.
- 3. 800 MHZ millage vote: It is confirmed that the 800 MHZ public safety radio millage will be on the ballot for the March 8th 2016 primary election. This millage funds and supports the current radio equipment and system for all Washtenaw County Police and Fire Departments as well as the Huron Valley Ambulance company. The radio system is also part of the MPSCS (Michigan Public Safety Communication System) which is used a throughout the State. This is a RENEWAL of a previously approved millage. If this millage fails the funding of the system will fall back onto each local agency. New in this millage will include the installation of radios in all school buildings in the County which will provide direct communication from each building directly to the respective Police dispatch. Also included will be the upgrade of the current antiquated phone switch that will include New Generation 911.
- 4. Unexpected changes in Asset Forfeiture Program: We were recently notified by the Federal Government that recently approved budget polices suspended any future assets previously forfeited as well as future forfeiture until this policy changes. This notification came by email and shocked all Police Chief, Sheriffs and Directors involved. I can tell you that there is movements in the background from politicians as well as the International Association of Police Chiefs to have the Policy makers

reconsider this Policy. At this time I would not recommend making any changes in the agreement that we have with the DEA. There is the option of forfeiting these cases under State law which has not changed. We will monitor the status of this disturbing news and I will keep the Board updated.

- 5. Staffing issues in the Fire Department: After I started in Northfield in 2007 we identified a need staff the fire department 24/7 with paid on call firefighters working part time. Since that time we have not missed a request for service in the Township. That was not always the case before I arrived here. As many paid on call departments we are struggling to recruit and retain part time paid on call fire fighters. When the economy was in the down turn it was much easier to find people to work part time shifts (they were waiting in line). Now that the economy is doing better these people need full time jobs with benefits. Just before Christmas I was notified by one of the four "main" weekday part time fire fighters that he would no longer be able to work his shifts because he had been offered a full time position with benefits. I have 2 others of the main four that I would expect to lose to full time positions in the next month to six months. We have offered these open shifts to eligible trained personnel and nobody is able to work the shifts. We have nobody available to work the shift on a regular basis. I truly believe we are in trouble of not having the station staffed in a very short period if we do not make a change. I am hoping that by the February meeting to have a proposal of changing the current part time staffing program to a full time staffing model. This will not change the status of the current paid on call model. This will just insure that there is always at least one person on duty to respond to Fire, EMS and Rescue calls. This will be an increase to the fire department budget and may require a change in what the fire department contributes to the general fund for the 3.5 million dollar bonds approved by the board above and beyond of the millage that voters approved for the building of the Public Safety Building. I am happy to answer any questions at the Board meeting but finalized details of the request will come after meeting with the Union representative.
- 6. Paid on Call Fire Fighter trainee hire: I am requesting to hire Russell Hollister as a paid on call fire fighter trainee. Russ has no experience and is active in the community. This will be contingent on the passing of a background check and physical.

NORTHFIELD TOWNSHIP POLICE DEPARTMENT

MONTHLY OPERATIONS REPORT



DECEMBER 2015

DECEMBER 2015 MONTHLY REPORT

Calls For Service	397
Arrests	13
Mutual Aid Assistance To Other Departments Inside the Township	8
Mutual Aid Assistance To Other Departments Outside the Township	7
Average Response Time	3.05

NOTES & FACTS FROM THE DEPARTMENT

• **DATA:** 57 % of total complaints answered were in the hamlet area and 43 % were handled throughout the rest of the Township.

• TRAINING;

FORMAL:

Officer Paquette – Electronic Insurance Verification

Officer Howe - Constitutional Law

• EVENTS OF SIGNIFICANCE;

CONCEALED WEAPON VIOLATION / POSSESSION OF MARIJUANA

On Dec. 22, an officer made a traffic stop on a vehicle that had passed by him and flashed its bright lights at the officer. Upon making contact with the driver, the officer smelled alcohol in the vehicle and ordered the driver and passenger out of the vehicle. The officer located open beer in the cab of the vehicle, as well as two loaded handguns. The passenger was taken into custody on a warrant, and the officer also located marijuana in his pocket. The driver was arrested for a weapons violation.

LARCENY IN A BUILDING

On Dec. 12, residents on Lyndon Lane reported that someone had broken into their home and stole two guns, money and ammunition. The residents thought they knew who stole their possessions and relayed this information to police, which was broadcasted via the Law Enforcement Information Network. Later that evening, the suspect was located in Georgia by local law enforcement there after a tip was received as to his whereabouts. He was taken into custody in Georgia, the stolen property was recovered and the suspect is facing several felony charges in Georgia. Charges are still pending in Washtenaw County at this time.

LARCENY FROM YARDS

On Dec. 11, officers responded to a B&E Alarm at a business on Whitmore Lake Rd. After securing the scene, they made contact with the store manager who advised that he believed a Zero Turn Mower was missing. The video surveillance tape was reviewed and two males can be seen entering the property with a large truck, loading the mower into it and leaving the scene. The case is under investigation at this time.

FRAUD

On Dec. 9, a resident reported being defrauded over the internet of over \$10,000. According to the victim, she was solicited online by an individual who claimed she might qualify for assistance if she met their income criteria. She completed their application process and was advised that she qualified for \$5000, so she provided her banking information to the individual/suspect. A deposit of over \$10,000 was made into her account and then she was asked to send several smaller amounts back to the suspect for "processing fees", which she did. The money that the suspect had deposited then also disappeared, leaving the victim out the entire amount. The case is being investigated at this time.

STALKING

On Dec. 6, officers took a report from a female who was being harassed and stalked by a coworker with whom she had never had any personal contact. According to the victim, she had been receiving multiple facebook and text messages from the suspect, as well as hand-written letters that were left in her locker at work. The suspect had also tried to contact her through her family members and friends. He then created several fake online profiles and attempted to contact her through them. The officers interviewed the suspect and advised him to have no further contact with the victim. Officers spoke with the victim two days later, and the suspect had sent the victim over 130 messages that day alone. The victim was advised to petition for a PPO. The prosecutor's office authorized charges on the suspect for Stalking and Using a Computer to Commit a Crime. The suspect was arrested on January 2, 2016.

CLEAR-1018 Verified Offense By Date

Agency: NR

12/1/2015 12:00:00 AM - 12/31/2015 12:00:00 AM

1171 GSC Ist Degree -Penetration Penis/Najina 1172 CSC 3rd Degree -Penetration Penis/Najina 1183 Assault/ Battery/Simple (Incl Domestic and Police Officer 1184 Computer/Internet Used for Harassment, Threats 1290 Larceny - Pents & Accessories from Vehicle - LFA 1200 Larceny - Pents and Property from Vehicle - LFA 1201 Larceny - Pents Dailding (Includes Library, Office used by Public, etc) 1202 Larceny - From Building (Includes Library, Office used by Public, etc) 1203 Larceny - From Vards (Grounds Surrounding a Building) 1213 Larceny - Obstruct Correspondence (Postal Violation) 1201 Forgery of Checks 1202 Fraud by Wire 1202 Identity Theft 1203 Non-Sufficient Funds Checks 1203 Identity Theft 1204 Naroutic Equipment - Paraphernalia 1205 Naroutic Equipment - Paraphernalia 1206 Naroutic Equipment - Paraphernalia 1206 Marijuana - Possess 1205 Concealed Weapons - Firearm in Auto (CCW) 1206 Naroutic Equipment - Paraphernalia 1206 Marijuana - Possess 1207 Concealed Weapons - Firearm in Auto (CCW) 1208 Juvenile - Incorrigibility 1209 Juvenile - Inc	Offense C	ode Description	Incident Count
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Disorderly Conduct Operating Under the Influence of Alcohol / Liquor OWI C2821 Recovered Runaway Juvenile C2825 Juvenile - Incorrigibility C2899 Juvenile - All Other C2931 DWLS OPS License Suspended / Revoked C2933 Vehicle Registration - Improper / Expired C2934 Vehicle Insurance - None / Expired C2935 DWLS 2nd OPS License Suspended / Revoked C3020 Misdemeanor Arrest Warrant (Originating Agency) C3040 Felony Arrest Warrant - Other Jurisdiction C3050 Misdemeanor Arrest Warrant - Other Jurisdiction C3101 Acc, Single Motor Vehicle C3145 Property Damage Traffic Crash PDA C3155 Personal Injury Traffic Crash PIA C3208 Death Investigation - Cause Unknown C3217 Attempt Suicide Adult C3299 Welfare Check C3310 Family Trouble C3311 Customer Trouble C3312 Neighborhood Trouble C3314 Missing Persons C3315 Found Property C3316 Suspicious Circumstances C3326 Suspicious Persons	3562	Marijuana -Possess	•
8041 Operating Under the Influence of Alcohol / Liquor OWI C2821 Recovered Runaway Juvenile C2825 Juvenile - Incorrigibility C2899 Juvenile - All Other C2931 DWLS OPS License Suspended / Revoked C2931 Vehicle Registration - Improper / Expired C2934 Vehicle Insurance - None / Expired C2935 DWLS 2nd OPS License Suspended / Revoked C3020 Misdemeanor Arrest Warrant (Originating Agency) C3040 Felony Arrest Warrant - Other Jurisdiction C3050 Misdemeanor Arrest Warrant - Other Jurisdiction C3101 Acc, Single Motor Vehicle C3145 Property Damage Traffic Crash PDA C3155 Personal Injury Traffic Crash PIA C3208 Death Investigation - Cause Unknown C3217 Attempt Suicide Adult C3299 Welfare Check C3310 Family Trouble C3311 Customer Trouble C3312 Neighborhood Trouble C3314 Missing Persons C3315 Found Property C3316 Lost Property C3317 Suspicious Vehicles C3318 Suspicious Vehicles C3329 Suspicious Vehicles C3310 Suspicious Persons	5295	Concealed Weapons - Firearm in Auto (CCW)	
C2821 Recovered Runaway Juvenile C2825 Juvenile - Incorrigibility C2899 Juvenile - All Other C2931 DWLS OPS License Suspended / Revoked C2933 Vehicle Registration - Improper / Expired C2934 Vehicle Insurance - None / Expired C2935 DWLS 2nd OPS License Suspended / Revoked C3020 Misdemeanor Arrest Warrant (Originating Agency) C3040 Felony Arrest Warrant - Other Jurisdiction C3050 Misdemeanor Arrest Warrant - Other Jurisdiction C3101 Acc, Single Motor Vehicle C3101 Acc, Single Motor Vehicle C3105 Personal Injury Traffic Crash PDA C3155 Personal Injury Traffic Crash PIA C3208 Death Investigation - Cause Unknown C3217 Attempt Suicide Adult C3299 Welfare Check C3310 Family Trouble C3311 Customer Trouble C3312 Neighborhood Trouble C3314 Missing Persons C3315 Found Property C3316 Lost Property C3317 Suspicious Vehicles C3328 Suspicious Persons	5311	Disorderly Conduct	
C2825 Juvenile - Incorrigibility C2889 Juvenile - All Other C2931 DWLS OPS License Suspended / Revoked C2933 Vehicle Registration - Improper / Expired C2934 Vehicle Incorrigibility C2895 DWLS 2nd OPS License Suspended / Revoked C3020 Misdemeanor Arrest Warrant (Originating Agency) C3040 Felony Arrest Warrant - Other Jurisdiction C3050 Misdemeanor Arrest Warrant - Other Jurisdiction C3011 Acc, Single Motor Vehicle C3145 Property Damage Traffic Crash PDA C3155 Personal Injury Traffic Crash PIA C3208 Death Investigation - Cause Unknown C3217 Attempt Suicide Adult C3299 Welfare Check C3310 Family Trouble C3311 Customer Trouble C3311 Customer Trouble C3312 Neighborhood Trouble C3313 Missing Persons C3314 Missing Persons C3315 Found Property C3326 Suspicious Circumstances C3326 Suspicious Persons	8041	Operating Under the Influence of Alcohol / Liquor OWI	
C2899 Juvenile - All Other C2931 DWLS OPS License Suspended / Revoked C2933 Vehicle Registration - Improper / Expired C2934 Vehicle Insurance - None / Expired C2935 DWLS 2nd OPS License Suspended / Revoked C3020 Misdemeanor Arrest Warrant (Originating Agency) C3040 Felony Arrest Warrant - Other Jurisdiction C3050 Misdemeanor Arrest Warrant - Other Jurisdiction C3011 Acc, Single Motor Vehicle C3145 Property Damage Traffic Crash PDA C3155 Personal Injury Traffic Crash PIA C3208 Death Investigation - Cause Unknown C3217 Attempt Suicide Adult C3299 Welfare Check C3310 Family Trouble C3311 Customer Trouble C3311 Customer Trouble C3312 Neighborhood Trouble C3313 Nissing Persons C3316 Lost Property C3328 Suspicious Circumstances C3328 Suspicious Persons	C2821	Recovered Runaway Juvenile	1
C2931 DWLS OPS License Suspended / Revoked C2933 Vehicle Registration - Improper / Expired C2934 Vehicle Insurance - None / Expired C2935 DWLS 2nd OPS License Suspended / Revoked C3020 Misdemeanor Arrest Warrant (Originating Agency) C3040 Felony Arrest Warrant - Other Jurisdiction C3050 Misdemeanor Arrest Warrant - Other Jurisdiction C3101 Acc, Single Motor Vehicle C3101 Acc, Single Motor Vehicle C3145 Property Damage Traffic Crash PDA C3155 Personal Injury Traffic Crash PIA C3208 Death Investigation - Cause Unknown C3217 Attempt Suicide Adult C3299 Welfare Check C3310 Family Trouble C3311 Customer Trouble C3312 Neighborhood Trouble C3314 Missing Persons C3314 Missing Persons C3315 Suspicious Circumstances C3326 Suspicious Vehicles C3327 Suspicious Persons	C2825	Juvenile - Incorrigibility	1
C2933 Vehicle Registration - Improper / Expired C2934 Vehicle Insurance - None / Expired C2935 DWLS 2nd OPS License Suspended / Revoked C3020 Misdemeanor Arrest Warrant (Originating Agency) C3040 Felony Arrest Warrant - Other Jurisdiction C3050 Misdemeanor Arrest Warrant - Other Jurisdiction C3101 Acc, Single Motor Vehicle C3145 Property Damage Traffic Crash PDA C3155 Personal Injury Traffic Crash PIA C3208 Death Investigation - Cause Unknown C3217 Attempt Suicide Adult C3219 Welfare Check C3310 Family Trouble C3311 Customer Trouble C3312 Neighborhood Trouble C3314 Missing Persons C3315 Found Property C3316 Lost Property C3318 Found Property C3328 Suspicious Circumstances C3329 Suspicious Vehicles C3320 Suspicious Persons	C2899	Juvenile - All Other	1
C2934 Vehicle Insurance - None / Expired C2935 DWLS 2nd OPS License Suspended / Revoked C3020 Misdemeanor Arrest Warrant (Originating Agency) C3040 Felony Arrest Warrant - Other Jurisdiction C3050 Misdemeanor Arrest Warrant - Other Jurisdiction C3101 Acc, Single Motor Vehicle C3145 Property Damage Traffic Crash PDA C3155 Personal Injury Traffic Crash PIA C3208 Death Investigation - Cause Unknown C3217 Attempt Suicide Adult C3209 Welfare Check C3310 Family Trouble C3311 Customer Trouble C3312 Neighborhood Trouble C3314 Missing Persons C3315 Found Property C3316 Lost Property C3318 Found Property C3328 Suspicious Circumstances C3329 Suspicious Vehicles C3320 Suspicious Persons	C2931	DWLS OPS License Suspended / Revoked	2
C2935 DWLS 2nd OPS License Suspended / Revoked C3020 Misdemeanor Arrest Warrant (Originating Agency) C3040 Felony Arrest Warrant - Other Jurisdiction C3050 Misdemeanor Arrest Warrant - Other Jurisdiction C3101 Acc, Single Motor Vehicle C3145 Property Damage Traffic Crash PDA C3155 Personal Injury Traffic Crash PIA C3208 Death Investigation - Cause Unknown C3217 Attempt Suicide Adult C3299 Welfare Check C3310 Family Trouble C3311 Customer Trouble C3312 Neighborhood Trouble C3314 Missing Persons C3315 Found Property C3316 Lost Property C3318 Found Property C3324 Suspicious Circumstances C3326 Suspicious Vehicles C3328 Suspicious Persons	C2933	Vehicle Registration - Improper / Expired	2
C3020 Misdemeanor Arrest Warrant (Originating Agency) C3040 Felony Arrest Warrant - Other Jurisdiction C3050 Misdemeanor Arrest Warrant - Other Jurisdiction C3101 Acc, Single Motor Vehicle C3145 Property Damage Traffic Crash PDA C3155 Personal Injury Traffic Crash PIA C3208 Death Investigation - Cause Unknown C3217 Attempt Suicide Adult C3299 Welfare Check C3310 Family Trouble C3311 Customer Trouble C3312 Neighborhood Trouble C3312 Neighborhood Trouble C3314 Missing Persons C3316 Lost Property C3318 Found Property C3324 Suspicious Circumstances C3326 Suspicious Persons	C2934	Vehicle Insurance - None / Expired	4
C3040 Felony Arrest Warrant - Other Jurisdiction C3050 Misdemeanor Arrest Warrant - Other Jurisdiction C3101 Acc, Single Motor Vehicle C3145 Property Damage Traffic Crash PDA C3155 Personal Injury Traffic Crash PIA C3208 Death Investigation - Cause Unknown C3217 Attempt Suicide Adult C3299 Welfare Check C3310 Family Trouble C3311 Customer Trouble C3312 Neighborhood Trouble C3312 Neighborhood Trouble C3314 Missing Persons C3316 Lost Property C3318 Found Property C3324 Suspicious Circumstances C3326 Suspicious Persons	C2935	DWLS 2nd OPS License Suspended / Revoked	1
C3050 Misdemeanor Arrest Warrant - Other Jurisdiction C3101 Acc, Single Motor Vehicle C3145 Property Damage Traffic Crash PDA C3155 Personal Injury Traffic Crash PIA C3208 Death Investigation - Cause Unknown C3217 Attempt Suicide Adult C3299 Welfare Check C3310 Family Trouble C3311 Customer Trouble C3312 Neighborhood Trouble C3312 Neighborhood Trouble C3314 Missing Persons C3316 Lost Property C3318 Found Property C3324 Suspicious Circumstances C3326 Suspicious Vehicles C3328 Suspicious Persons	C3020	Misdemeanor Arrest Warrant (Originating Agency)	3
C3101 Acc, Single Motor Vehicle C3145 Property Damage Traffic Crash PDA C3155 Personal Injury Traffic Crash PIA C3208 Death Investigation - Cause Unknown C3217 Attempt Suicide Adult C3299 Welfare Check C3310 Family Trouble C3311 Customer Trouble C3312 Neighborhood Trouble C3312 Neighborhood Trouble C3314 Missing Persons C3316 Lost Property C3318 Found Property C3324 Suspicious Circumstances C3326 Suspicious Persons	C3040	Felony Arrest Warrant - Other Jurisdiction	1
C3145 Property Damage Traffic Crash PDA C3155 Personal Injury Traffic Crash PIA C3208 Death Investigation - Cause Unknown C3217 Attempt Suicide Adult C3299 Welfare Check C3310 Family Trouble C3311 Customer Trouble C3312 Neighborhood Trouble C3312 Neighborhood Trouble C3314 Missing Persons C3316 Lost Property C3318 Found Property C3324 Suspicious Circumstances C3326 Suspicious Vehicles C3328 Suspicious Persons	C3050	Misdemeanor Arrest Warrant - Other Jurisdiction	1
C3155 Personal Injury Traffic Crash PIA C3208 Death Investigation - Cause Unknown C3217 Attempt Suicide Adult C3299 Welfare Check C3310 Family Trouble C3311 Customer Trouble C3312 Neighborhood Trouble C3314 Missing Persons C3316 Lost Property C3318 Found Property C3318 Found Property C3324 Suspicious Circumstances C3326 Suspicious Vehicles C3328 Suspicious Persons	C3101	Acc, Single Motor Vehicle	3
C3208 Death Investigation - Cause Unknown C3217 Attempt Suicide Adult C3299 Welfare Check C3310 Family Trouble C3311 Customer Trouble C3312 Neighborhood Trouble C3314 Missing Persons C3316 Lost Property C3318 Found Property C3324 Suspicious Circumstances C3326 Suspicious Vehicles C3328 Suspicious Persons	C3145	Property Damage Traffic Crash PDA	7
C3208 Death Investigation - Cause Unknown C3217 Attempt Suicide Adult C3299 Welfare Check C3310 Family Trouble C3311 Customer Trouble C3312 Neighborhood Trouble C3314 Missing Persons C3316 Lost Property C3318 Found Property C3324 Suspicious Circumstances C3326 Suspicious Vehicles C3328 Suspicious Persons	C3155	Personal Injury Traffic Crash PIA	2
C3299 Welfare Check C3310 Family Trouble C3311 Customer Trouble C3312 Neighborhood Trouble C3314 Missing Persons C3316 Lost Property C3318 Found Property C3324 Suspicious Circumstances C3326 Suspicious Vehicles C3328 Suspicious Persons	C3208	Death Investigation - Cause Unknown	1
C3310 Family Trouble C3311 Customer Trouble C3312 Neighborhood Trouble C3314 Missing Persons C3316 Lost Property C3318 Found Property C3324 Suspicious Circumstances C3326 Suspicious Vehicles C3328 Suspicious Persons	C3217	Attempt Suicide Adult	2
C3311 Customer Trouble C3312 Neighborhood Trouble C3314 Missing Persons C3316 Lost Property C3318 Found Property C3324 Suspicious Circumstances C3326 Suspicious Vehicles C3328 Suspicious Persons	C3299	Welfare Check	5
C3312 Neighborhood Trouble 1 C3314 Missing Persons 1 C3316 Lost Property 1 C3318 Found Property 1 C3324 Suspicious Circumstances 10 C3326 Suspicious Vehicles 6 C3328 Suspicious Persons 10	C3310	Family Trouble	3
C3314 Missing Persons 1 C3316 Lost Property 1 C3318 Found Property 1 C3324 Suspicious Circumstances 10 C3326 Suspicious Vehicles 6 C3328 Suspicious Persons 10	C3311	Customer Trouble	1
C3316 Lost Property 1 C3318 Found Property 1 C3324 Suspicious Circumstances 10 C3326 Suspicious Vehicles 6 C3328 Suspicious Persons 10	C3312	Neighborhood Trouble	1
C3318 Found Property C3324 Suspicious Circumstances C3326 Suspicious Vehicles C3328 Suspicious Persons	C3314	Missing Persons	1
C3324 Suspicious Circumstances 10 C3326 Suspicious Vehicles 6 C3328 Suspicious Persons 10	C3316	Lost Property	1
C3326 Suspicious Vehicles 6 C3328 Suspicious Persons 10	C3318	Found Property	1
C3326 Suspicious Vehicles C3328 Suspicious Persons	C3324	Suspicious Circumstances	10
C3328 Suspicious Persons 10	C3326	Suspicious Vehicles	6
	C3328	Suspicious Persons	10
3. Salat Onlar Edit Emolocine Myoney	C3330	Assist Other Law Enforcement Agency	3

CLEAR-1018 Verified Offense By Date

Agency: NR

12/1/2015 12:00:00 AM - 12/31/2015 12:00:00 AM

5	Code Description	Incident Count
C3331	Assist Medical	
C3333	Assist Motorist	
C3334	Assist Other Govt Agency	2
C3336	Assist Citizen	17
C3337	Assist Citizen - Vehicle Lockout	
C3345	Accidental Property Damage	
C3355	Civil Matter - Other	11
C3702	Traffic Complaint / Road Hazard	17
C3704	Traffic Complaint / Abandoned Auto	3
C3707	Vehicle Release	
C3708	Traffic Complaint / Private Impound	5
C3728	Traffic Complaint / Parking Complaint	1
C3799	Miscellaneous Traffic Complaint	
C3803	Animal Barking Dog	
C3804	Animal Complaint	
C3808	Animal Bite / Scratch	2
C3902	Burglary Alarm	_ 1
C4041	Speeding Citation	16
C4043	Drivng W/O Due Care Citation	
C4054	Fail to Stop for School Bus	. 1
C4091	Fail to Yield/Emer Response	. 1
C4105	Equipment Citation	
C4305	Altered Ops-Poss/Lend/Dis	 1
C4313	Veh Reg Impr/Expired Citation	2
L3503	Opened in Error - NR	1
L3504	PBT Station - NR	3
L3506	Shots Fired - NR	3
L3507	Fingerprints - NR	3
L3508	Ticket Sign Off - NR	3
L3512	Vin Inspection - NR	
L3518	Vehicle Repossession - NR	1
L3526	False Alarm - NR	9
L3527	Weather Related False Alarm - NR	1
L3532	Range Firearms - NR	1
L3535	GUN Permit, Applications, CCW Permits - NR	52
L3538	Property/Vacation Check - NR	5
L3542	BOL - NR	9
L3547	Subpoena Service - NR	3
L3551	Sex Offender Registration/Verification - NR	7
L3552	Traffic Stop - NR	47
L3557	Check Person - NR	1
L3565	Tresspass - Info Only - NR	1
L3568	Local Records Check - NR	5
L3569	Assist Other Police Agency - Inside Northfield - NR	8
_3570	Assist Other Police Agency - Outside Northfield - NR	7

CLEAR-1018 Verified Offense By Date

Agency: NR

12/1/2015 12:00:00 AM - 12/31/2015 12:00:00 AM

Silitaring G	ode Description	incide	nt Count
L3597	Non Terminal - NR		16
L5170	Fire - Accidental - NR		1
L6501	Property Check/Directed Patrol/Vac Watch - NR		2
		Sum:	397

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

ORI:

Agency: Northfield Township Police

MI8196400

Cla	ssification	Dec/2014	Dec/2015	%Change
09001	MURDER/NONNEGLIGENT MANSLAUGHTER (VOLUNTARY)	0	0	
09002	NEGLIGENT HOMICIDE/MANSLAUGHTER (INVOLUNTARY)	0	0	_
09004	JUSTIFIABLE HOMICIDE	0	0	_
10001	KIDNAPPING/ABDUCTION	0	0	_
10002	PARENTAL KIDNAPPING	0	0	
11001	SEXUAL PENETRATION PENIS/VAGINA -CSC IST DEGREE	1	1	0%
11002	SEXUAL PENETRATION PENIS/VAGINA -CSC 3RD DEGREE	0	. 1	-
11003	SEXUAL PENETRATION ORAL/ANAL -CSC IST DEGREE	0	0	_
11004	SEXUAL PENETRATION ORAL/ANAL -CSC 3RD DEGREE	0	0	_
11005	SEXUAL PENETRATION OBJECT -CSC IST 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	0	0	-
12000	ROBBERY	0	0	-
13001	NONAGGRAVATED ASSAULT	3	2	-33.3%
13002	AGGRAVATED/FELONIOUS ASSAULT	0	0	
13003	INTIMIDATION/STALKING	1	2	100.0%
20000	ARSON	0	0	-
21000	EXTORTION	0	0	-
22001	BURGLARY -FORCED ENTRY	0	1	-
22002	BURGLARY -ENTRY WITHOUT FORCE (Intent to Commit)	0	0	-
23001	LARCENY -POCKETPICKING	0	0	-
23002	LARCENY -PURSESNATCHING	0	0	-
23003	LARCENY -THEFT FROM BUILDING	1	1	0%
23004	LARCENY -THEFT FROM COIN-OPERATED MACHINE/DEVICE	0	0	-
23005	LARCENY -THEFT FROM MOTOR VEHICLE	2	2	0%
23006	LARCENY -THEFT OF MOTOR VEHICLE PARTS/ACCESSORIES	0	1	-
23007	LARCENY -OTHER	3	4	33.3%
24001	MOTOR VEHICLE THEFT	1	0	-100.0%
24002	MOTOR VEHICLE, AS STOLEN PROPERTY	0	0	-
24003	MOTOR VEHICLE FRAUD	0	0	-
25000	FORGERY/COUNTERFEITING	0	1	-
26001	FRAUD -FALSE PRETENSE/SWINDLE/CONFIDENCE GAME	0	0	-
26002	FRAUD -CREDIT CARD/AUTOMATIC TELLER MACHINE	0	0	-
26003	FRAUD -IMPERSONATION	1	1	0%
26004	FRAUD -WELFARE FRAUD	0	0	-
26005	FRAUD -WIRE FRAUD	0	1	-
27000	EMBEZZLEMENT	0	0	-
28000	STOLEN PROPERTY	0	0	-
29000	DAMAGE TO PROPERTY	0	1	-
30001	RETAIL FRAUD -MISREPRESENTATION	0	0	-
30002	RETAIL FRAUD -THEFT	0	0	-

Agency: Northfield Township Oakland County CLEMIS Report: CLEAR-008
ORI: MI8196400 REPORT EXCLUDES UCR STATUS OF UNF

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

Agency: Northfield Township Police

ORI: MI8196400

Cla	assification	Dec/2014	Dec/2015	%Change
30003	RETAIL FRAUD -REFUND/EXCHANGE	0	0	_
30004	ORGANIZED RETAIL FRAUD	0	0	
35001	VIOLATION OF CONTROLLED SUBSTANCE ACT	1	3	200.0%
35002	NARCOTIC EQUIPMENT VIOLATIONS	0	2	_
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	1	-
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	•
:	Total for Group A	14	25	78.6%
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	1	2	100.0%
36003	PEEPING TOM	0	0	•
36004	SEX OFFENSE -OTHER	0	0	-
38001	FAMILY -ABUSE/NEGLECT NONVIOLENT	1	0	-100.0%
38002	FAMILY -NONSUPPORT	0	0	-
38003	FAMILY -OTHER	0	0	-
41001	LIQUOR LICENSE -ESTABLISHMENT	0	0	-
41002	LIQUOR VIOLATIONS -OTHER	0	0	-
42000	DRUNKENNESS	0	0	-
48000	OBSTRUCTING POLICE	0	0	-
49000	ESCAPE/FLIGHT	0	0	-
50000	OBSTRUCTING JUSTICE	1	0	-100.0%
53001	DISORDERLY CONDUCT	0	1	-
53002	PUBLIC PEACE -OTHER	0	0	-
54001	HIT and RUN MOTOR VEHICLE ACCIDENT	1	0	-100.0%

Agency: Northfield Township Oakland County CLEMIS Report: CLEAR-008 Page 2 of 4 ORI: MI8196400

REPORT EXCLUDES UCR STATUS OF UNF

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

Agency: ORI:

Agency: Northfield Township Police

MI8196400

Cla	assification	Dec/2014	Dec/2015	%Change
54002	OPERATING UNDER THE INFLUENCE OF LIQUOR OR DRUGS	1	1	0%
55000		0	0	0%
56000	CIVIL RIGHTS	0	0	-
57001	TRESPASS	0	0	-
57002		0	0	-
58000	- · · · · · · · · · - · · · - · · · · ·	0	0	-
59000		0	0	-
60000	ANTITRUST	0	0	-
61000	TAX/REVENUE	0	0	•
62000	CONSERVATION	0	0	-
63000	VAGRANCY	0		-
70000	JUVENILE RUNAWAY	0	0	-
73000	MISCELLANEOUS CRIMINAL OFFENSE	0		-
75000	SOLICITATION	0	0	-
77000	CONSPIRACY (ALL CRIMES)	0	0	-
	Total for Group B	5	0 4 4 4	-20.0%
2800	JUVENILE OFFENSES AND COMPLAINTS	2	3	50.0%
2900	TRAFFIC OFFENSES	15	9	-40.0%
3000	WARRANTS	5	6	20.0%
3100	TRAFFIC CRASHES	15	12	-20.0%
3200	SICK / INJURY COMPLAINT	6	8	33.3%
3300	MISCELLANEOUS COMPLAINTS	66	84	27.3%
3400	WATERCRAFT COMPLAINTS / ACCIDENTS	0	0	21.070
3500	NON-CRIMINAL COMPLAINTS	225	187	-16.9%
3600	SNOWMOBILE COMPLAINTS / ACCIDENTS	0	0	10.070
3700	MISCELLANEOUS TRAFFIC COMPLAINTS	11	33	200.0%
3800	ANIMAL COMPLAINTS	3	4	33.3%
3900	ALARMS	2	1	-50.0%
	Total for Group C	350	347	-0.9%
2700	LOCAL ORDINANCES - GENERIC	0	0	
4000	HAZARDOUS TRAFFIC CITATIONS / WARNINGS	18	19	5.6%
1 100	NON-HAZARDOUS TRAFFIC CITATIONS / WARNINGS	6	1	-83.3%
1200	PARKING CITATIONS	2	0	-100.0%
1300	LICENSE / TITLE / REGISTRATION CITATIONS	3	3	0%
1400	WATERCRAFT CITATIONS	0	0	-
1500	MISCELLANEOUS A THROUGH UUUU	2	0	-100.0%
1600	LIQUOR CITATIONS / SUMMONS	0	0	**
700	COMMERCIAL VEHICLE CITATIONS	0	0	-
1800	LOCAL ORDINANCE WARNINGS	0	0	
900	TRAFFIC WARNINGS	1	0	-100.0%
	Total for Group D	32	23	-28.1%
000	FIRE CLASSIFICATIONS	1	0	-100.0%
100	18A STATE CODE FIRE CLASSIFICATIONS	0	1	•

Agency: Northfield Township
ORI: MI8196400

Oakland County CLEMIS

REPORT EXCLUDES UCR STATUS OF UNF

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

Agency: Northfield Township Police

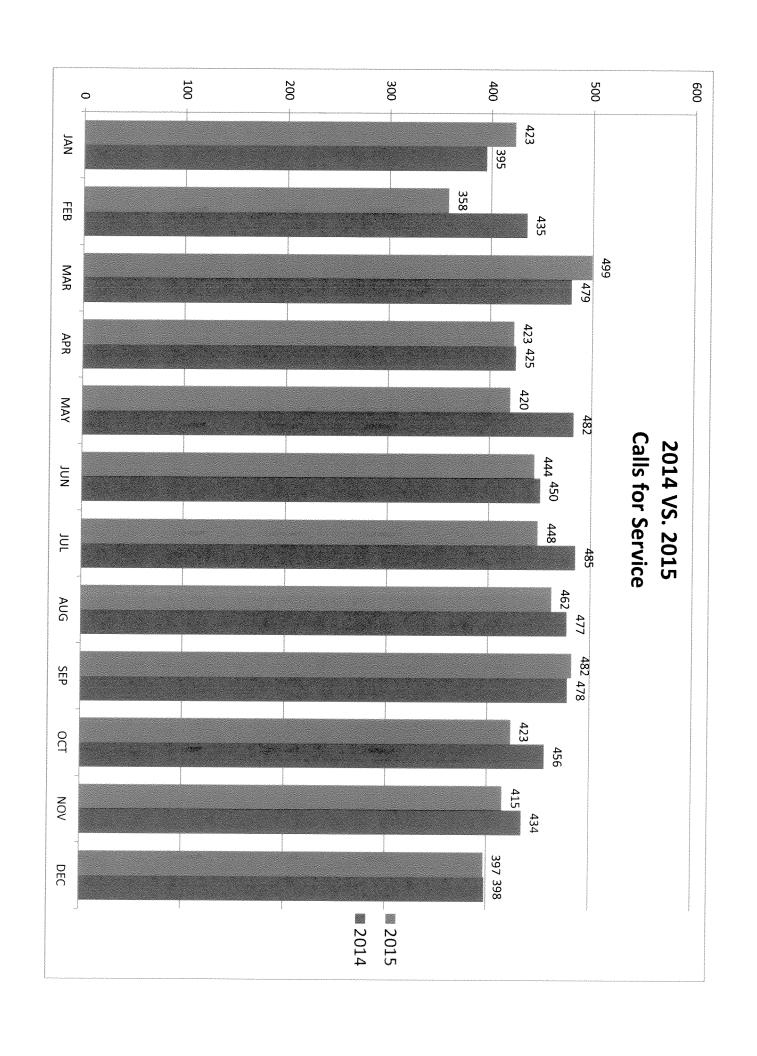
ORI: MI8196400

Cla	ssification	D	ec/2014	Dec/2015	%Change
	Total for Group E		1	1	0%
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	-
6600	COURT / WARRANT ACTIVITIES		0	0	-
6700	INVESTIGATIVE ACTIVITIES		0	0	-
	Total for Group F		0	2	
	Total for All Groups		402	402	0%

Agency: Northfield Township

ORI: MI8196400

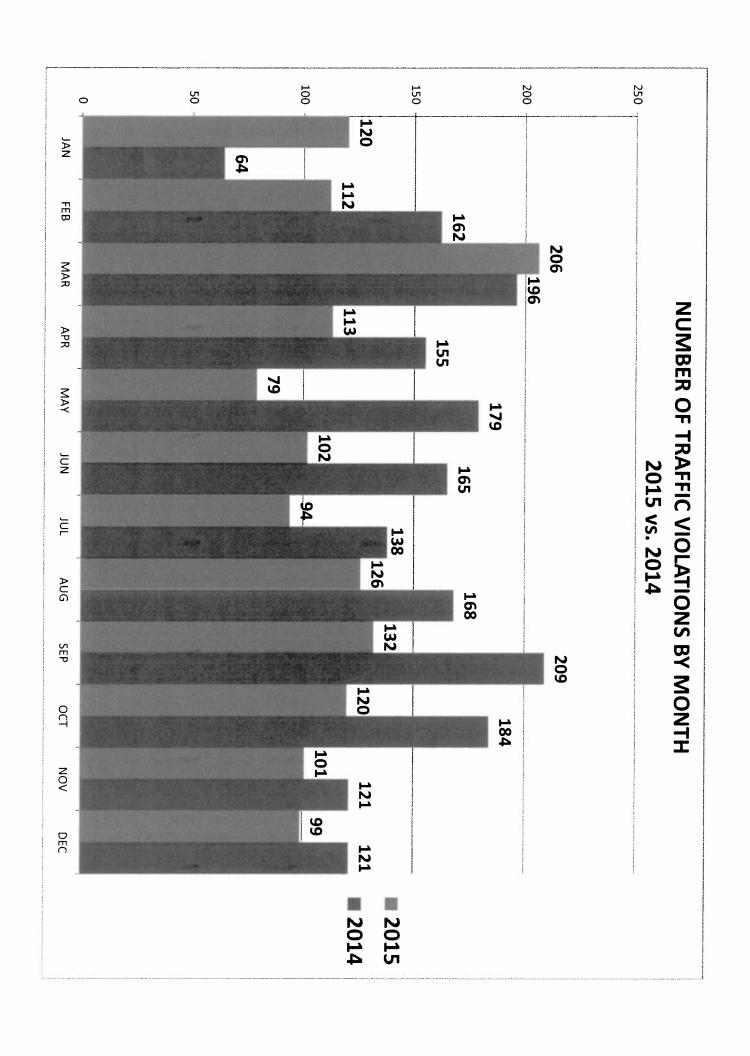
Oakland County CLEMIS REPORT EXCLUDES UCR STATUS OF UNF Report: CLEAR-008 Page 4 of 4



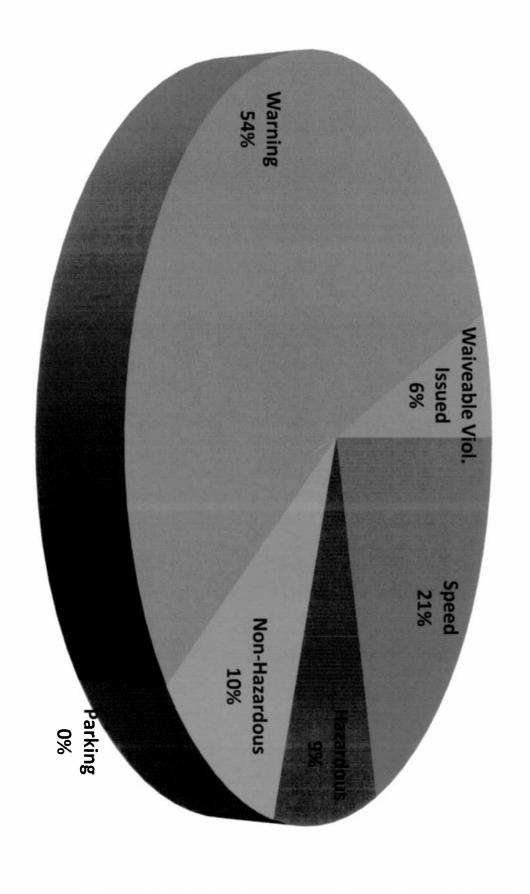
TRAFFIC VIOLATIONS SUMMARY

The second secon				ANUARY:	ANUARY 1, 2015 THROUGH		DECEMBER 31, 2	R 31, 2015	•				
2015	JAN	FEB	MAR	APR	MAY	NOT	JUL	AUG	SEP	ОСТ	VOV	DEC	YTD
Speed	26	33	57	27	23	21	6	27	29	31	15	21	316
Hazardous	5	9	9	2	ω	∞	5	12	∞	7	6	9	83
Non-Hazardous	15	19	29	18	4	9	16	14	16	16	5	10	171
Parking	0	0	0	0	0	0	0	0	0	0	0	0	0
Warning	56	22	88	51	36	51	57	61	70	54	64	53	663
Waiveable Viol. Issued	18	29	23	15	13	13	10	12	9	12	11	6	171
TOTAL	120	112	206	113	79	102	94	126	132	120	101	99	1404
		, co.	waadadaa .	ANUARY	ANUARY 1, 2014 THROUGH DECEMBER 31, 2	ROUGH I	DECEMBE	R 31, 2014					
2014	JAN	FEB	MAR	APR	MAY	NOC	JUL	AUG	SEP	ОСТ	NOV	DEC	QTY
Speed	11	41	49	53	59	49	22	39	46	46	20	20	455
Hazardous	4	13	12	œ	11	2	15	15	13	7	4	4	108
Non-Hazardous	10	19	17	14	19	6	25	26	26	21	11	11	205
Parking	0	0	0	0	0	0	0	1	0	0	0	0	1
Warning	29	64	81	59	70	83	71	61	98	74	66	66	822
Waiveable	10	25	37	21	20	25	5	26	26	36	20	20	271
TOTAL	2	162	196	155	179	165	138	168	209	184	121	121	1862

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

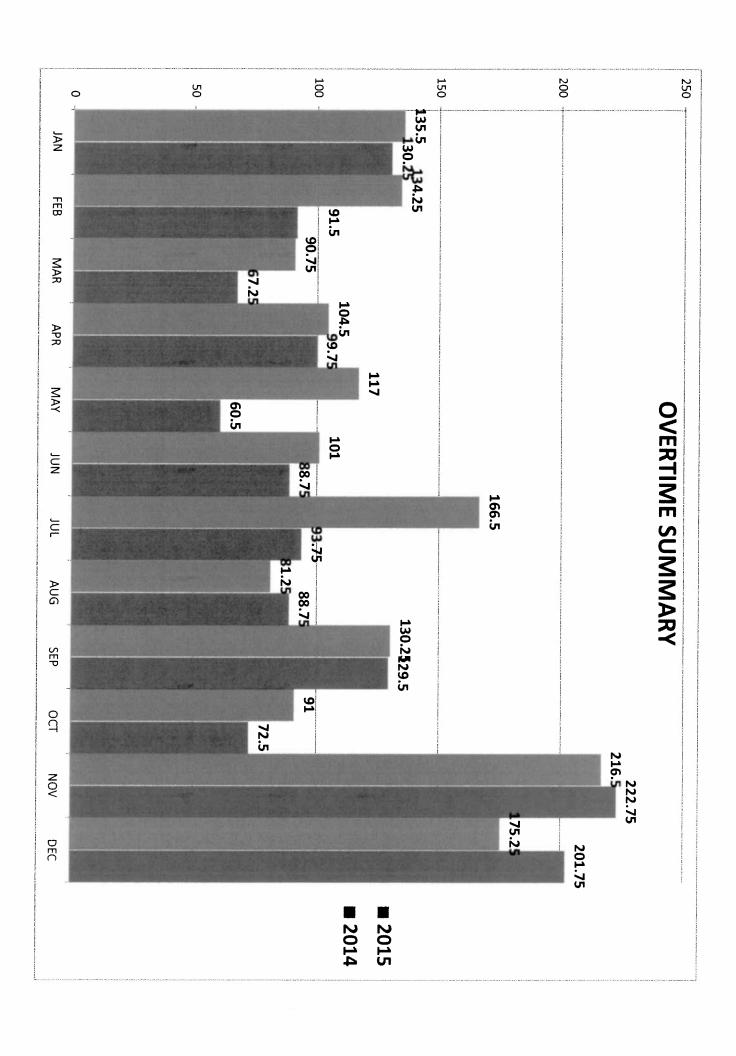


TRAFFIC VIOLATIONS ISSUED BY TYPE December 2015



OVERTIME SUMMARY

TOTAL	Other	PTO	Holiday	Vacation	Comp	Sick	2015		2014 - TOTAL	2015 - TOTAL		のである。 は、 は、 は、 は、 は、 は、 は、 は、 は、 は、	TOTAL	Holiday	Special Detail	Administrative	Short Shift	Training	Report Writing	Complaint Investigation	Court	2015	
209	0	58	20	54	14	63	JAN		130.25	135.5	JAN		135.5	112	0		10	0	2.5	Ъ	9	JAN	
129.75	0	40.75	∞	56	13	12	FEB		91.5	134.25	FEB		134.25	68	0	18.5	12	0	0	15.75	20	FEB	
234.5	0	167	0	36	9.5	22	MAR		67.25	90.75	MAR		90.75	0	0	13	62	0	0	0.75	15	MAR	
456.5	168	180	10	24	4.5	70	APR	т	99.75	104.5	APR	THE PERSON NAMED IN	104.5	32	0	1	60	0	2.5	ω	6	APR	
295.5	168	94.25	10	0	23.25	0	MAY	EMPLOYEE TIME OFF	60.5	117	MAY	20	117	48	0	5.5	11.5	0	1.25	18.75	32	MAY	OVER
329.5	176	105	0	0	40.5	8	NOC	YEE TII	88.75	101	NOC	2014 VS. 2015	101	0	27	0	53	ω	0	Ь	17	NOC	OVERTIME BY TYPE
466.25	184	80	10	154	8.25	30	JUL	ME OF	93.75	166.5	JUL	15	166.5	45	64.5	7.5	40	0	0	3.5	6	זחר	TYPE
266	0	168.5	0	56	7.5	34	AUG	71	88.75	81.25	AUG		81.25	0	28	0	18.25	0	2.5	20.5	12	AUG	
225.75	0	142.75	10	8	53	12	SEP		129.5	130.25	SEP	N. C. W. S. S.	130.25	32	6	2.5	24	46.25	0	4	15.5	SEP	
244.25	0	138.75	0	44	37.5	24	ОСТ		72.5	91	ОСТ		91	0	6	0.5	59	0	4.5	ω	18	OCT	
258.75	32	148.75	30	0	36	12	NOV		222.75	216.5	VOV		216.5	176	0	0.5	15.5	0	1	2	21.5	VOV	
356.25	0	189.25	30	92	21	24	DEC		201.75	175.25	DEC	THE REAL PROPERTY.	175.25	151	0	2.5	4	0	3.75	2	12	DEC	
3472	728	1513	128	524	268	311	YTD		1347	1543.75	YTD		1543.75	664	131.5	52.5	369.25	49.25	18	75.25	184	YTD	



RESERVE UNIT HOURS

					RESER	VE HOURS I	BYTYPE						
2014	JAN	FEB	MAR	APR	MAY	NUC	JUL	AUG	SEP	OCT	NOV	DEC	YTD
Training	0	4.5	0	0	0	0	0	0	0	0	0	0	4.5
Patrol	0	0	∞	0	22.5	0	8.25	∞	8	4.5	26.25	28.25	113.75
Crime Prevention	0	0	0	0	0	0	0	0	0	0	0	0	0
Special Events	0	17.5	0	0	0	0	25	0	9	2	0	0	53.5
Administrative	0	0	0	0	0	0	0	0	8	0	5	2	
TOTAL	0	22	&	0	22.5	0	33.25	00	25	6.5	31.25	30.25	186.75

JAMES E. COX

NORTHFIELD TOWNSHIP

WATER POLLUTION CONTROL FACILITY 11500 LEMEN ROAD WHITMORE LAKE MICHIGAN

PHONE 734-449-4159 FAX 734-449-4302

To:	Northfield Township Board of Trustees
From:	Tim Hardesty Wastewater Treatment Plant Superintendent
Date:	January 7 th , 2016
Subject:	December 2015 Monthly Report

12/4/15:	Repaired trickling filter sample pump.
12/4/15:	Pulled return pump #3 and sent to Kennedy Industries for inspection.
12/8/15:	Inspected the reconnection of 11583 North Shore Dr.
12/9/15:	Inspected the new connection at 593 East Shore Dr.
12/10/15:	Dropped the water level in all four primary clarifiers to inspect the drive chains in each tank for a link that may have partially broken off.
12/11/15:	Replaced small ferric chloride feed pump on aeration tank #1.
12/11/15:	Called back for alarm at Northshore #1 pump station. Had an intermittent float problem.
12/15/15:	Replaced leaking valve on polymer fill tank.
12/17/15:	Installed new float switch on pot #1 at the Northshore #2 pump station.
12/17/15:	Replaced the heater hoses' on Horseshoe Lake #1 generator.
12/18/15:	Started prepping filter building #2 floor for painting.
12/22/15:	Painted filter building #2 floor. Started prepping filter building #1 floor for painting.
12/23/15:	Power failure at Horseshoe Lake #1 pump station.
12/26/15:	Had Utilities Instrumentation Service out for problem with SCADA system.

Installed repaired return pump #3 from Kennedy Industries.

Started prepping digester building basement for painting.

12/29/15:

12/29/15:

December 2014 Daily Average Flow	.652MGD
December 2015 Daily Average Flow	.610MGD
B. F. S.	04084278
Maximum December Daily Flow 2014	.829MGD
Maximum December Daily Flow 2015	.789MGD
Minimum December Daily Flow 2014	.564MGD
•	
Minimum December Daily Flow 2015	.476MGD
6 – Month Average Flow	.635MGD
9	
12 – Month Average Flow	.689MGD
Total Gallons Treated December 2014	20.211 MG
Total Gallons Treated December 2015	19.787MG
The Part Control of the Annual	* Y. *
Rainfall (inches) December 2014	NA
Rainfall (inches) December 2015	NA
Connections / Tap-ins' to system	()
*	
Miss Dig Staking's	6
Overtime hours for the month	46
	* */

Med I I Meet

Northfield Township Community Center Monthly Report December 2015 Tami Averill, Director

I. December Overview

The Senior Nutrition program continues to run smoothly. We have 68 registered seniors, with 10 to 15 attending on a daily basis. Lunches are being served on Mondays, Wednesdays and Fridays at 12:15p.m.

THANK YOU to our Senior Lunch Volunteers –Linda Hartley, Cindy Hogston, Ernestine Hogston, Karen Neigebauer, Donn Sleek, Ann Thompson and Curtis Ward. They, along with our Sr. Nutrition Program Assistant, Amber Barsegian, continue to do a wonderful job and keep things running smoothly.

The seniors enjoyed a special Holiday concert by the Livingston Christian School's 5th and 6th Grade Choir on December 18. The students sang some lovely carols and then surprised the audience with ornament and card making activities!

Thank you to the Livingston Christian School's High School students for coming in and decking the halls of the Community Center in early December! They had us looking very festive!

Planning for future programming and trips is ongoing.

A big thank you to our volunteers –Mary Chamberlain, Denise Creque, Viva Ann Fine, Ruth Hague, Linda Hartley, Benny Hogston, Cindy Hogston, Ernestine Hogston, Betty Jones, Alyssa Jones, Autumn Jones, Linda Kittel, Mary Ann Lawrence, Laura Mlsko, Karen Neigebauer, Fritz Nelson, Kim & Isabel Pohl, Donn Sleek, Ann Thompson, and Curtis Ward - for the work they contributed in December. Their hard work is always appreciated and helps to keep the Center running smoothly.

II. Program Evaluation

a. On Going Services

Lisa Abrams and Peg Merica continue to offer reflexology sessions and therapeutic foot baths on Tuesday and Thursday afternoons and Wednesday evenings.

Dr. Anthony Mastrogiacomo from South Lyon Foot & Ankle Specialists is offering senior foot care once a month.

The Medical Loan Closet continues to be available to the community. Five items were loaned in December. We continue to ask for donations of wheelchairs, 4-wheeled walkers with seats, and shower chairs. We received donations of several standard walkers, a shower seat and a raised toilet seat in December.

The Regency continues to send a Registered Nurse on the 2nd Tuesday of each month to do blood pressure screenings.

b. Classes

Chair Yoga (6 participants/week) and Exercise with Becky (8-12 participants/week) continue on Tuesdays. Becky also has between 8 and 12 participants in her Thursday class. Tai Chi class continued with five students. MAH Fitness ended its fall session with four students. Gentle Yoga has 12 registered participants. Gentle Energy Exercises currently has 3 people participating.

c. On-Going Activities

Pinochle continues every Tuesday and Thursday afternoon. Attendance has been consistent at 8 to 12 players per day each week.

The Knit, Crochet, Craft group continues to meet every Friday afternoon. 3-5 people attended each week during December.

The Whitmore Lake Portrait Group remains steady with their participation. Ten to twelve artists attend each week. The art gallery that showcases their art continues to be popular with our guests.

The Chamber of Commerce continues to hold their monthly meetings here on the first Wednesday of each month.

Both the Morning Kiwanis and the Evening Kiwanis continue to hold their regular meetings and Board meetings at the Community Center.

The Lost Voices Board of Directors also holds their monthly meetings here on the first Thursday evening of each month.

The Whitmore Lake Historical Society held their December meeting here, as well.

d. Special Events

"Karaoke Night at the Community Center," continued on December 4 & 18 with 16 to 20 people in attendance.

Thirty-two seniors attended the annual Senior Holiday Gala at Fox Hills Golf and Conference Center on December 3. Attendees enjoyed a lovely meal and fun with special gifts and a door prize drawing. A special treat of Victorian holiday music was provided by noted musicians and vocalists, Rob and Anne Burns, also known as "The Little Dickens Band."

Kudos to our volunteers – Cindy Hogston, Donn Sleek, Ann Thompson, and Curtis Ward – who were instrumental in helping to plan and run this event. Thank you to everyone who donated door prizes and gifts! Thank you to Lighthouse Center, Inc., whose generous donations helped to sponsor several seniors at this event.

Seven people attended a trip to the Redford Theatre to watch "White Christmas." In addition to enjoying this classic movie, there was a group photo with Santa and a chance to take in the beauty of the restored theater and all of the holiday decorations, including a model train exhibit. Dinner at the Guernsey Farms Dairy followed.

Kelsey Cauley from the Washtenaw Library for the Blind and Physically Disabled gave a presentation about the variety of services this special library has to offer.

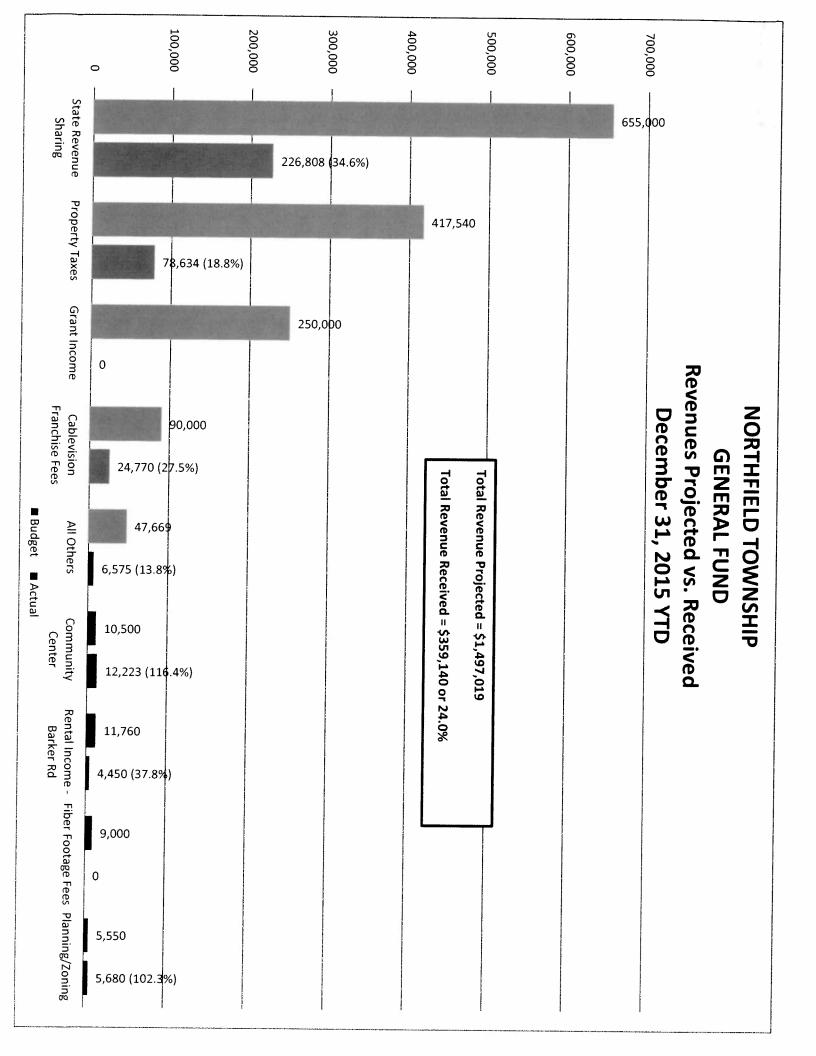
Twelve people enjoyed her presentation.

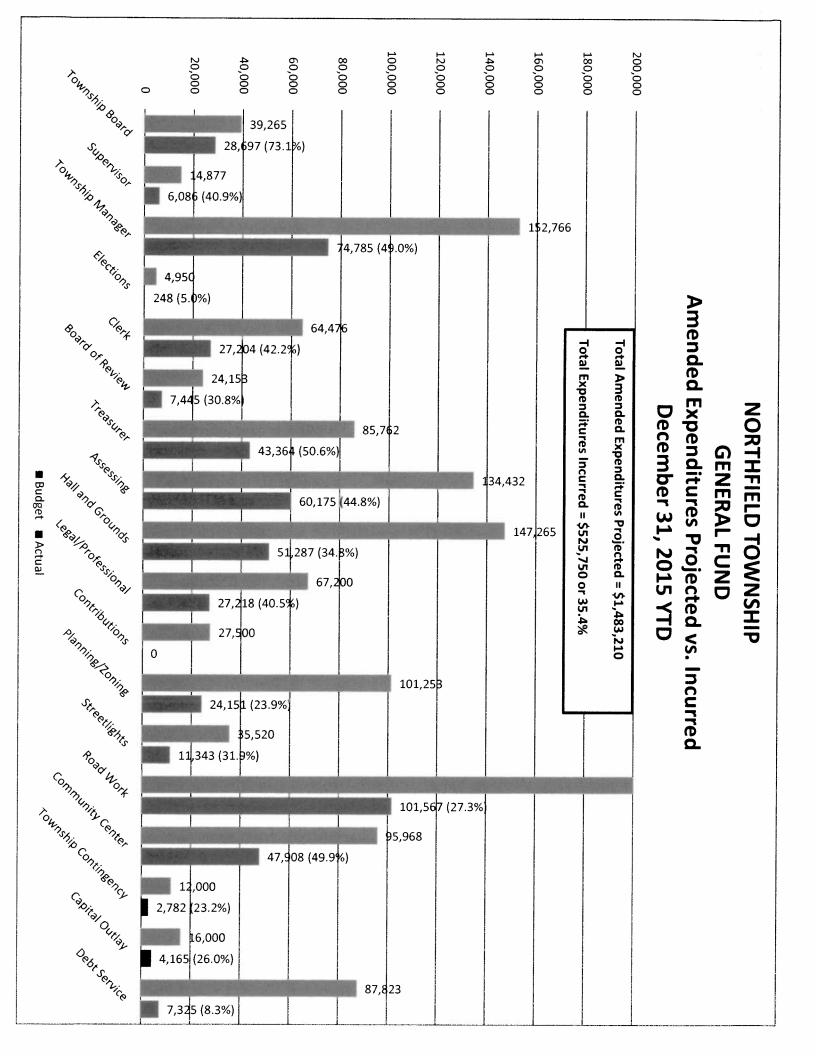
Our 2nd Annual Dinner with Santa event was a HUGE success! Two hundred people attended on December 15. Participants had an opportunity to meet with Santa and Mrs. Claus, enjoy a hot dog/chili dog dinner, make holiday ornaments, and play games. They also had a chance to meet and have their picture taken with one of Santa's reindeer! Thank you to Rufus the Clown for joining in the fun!

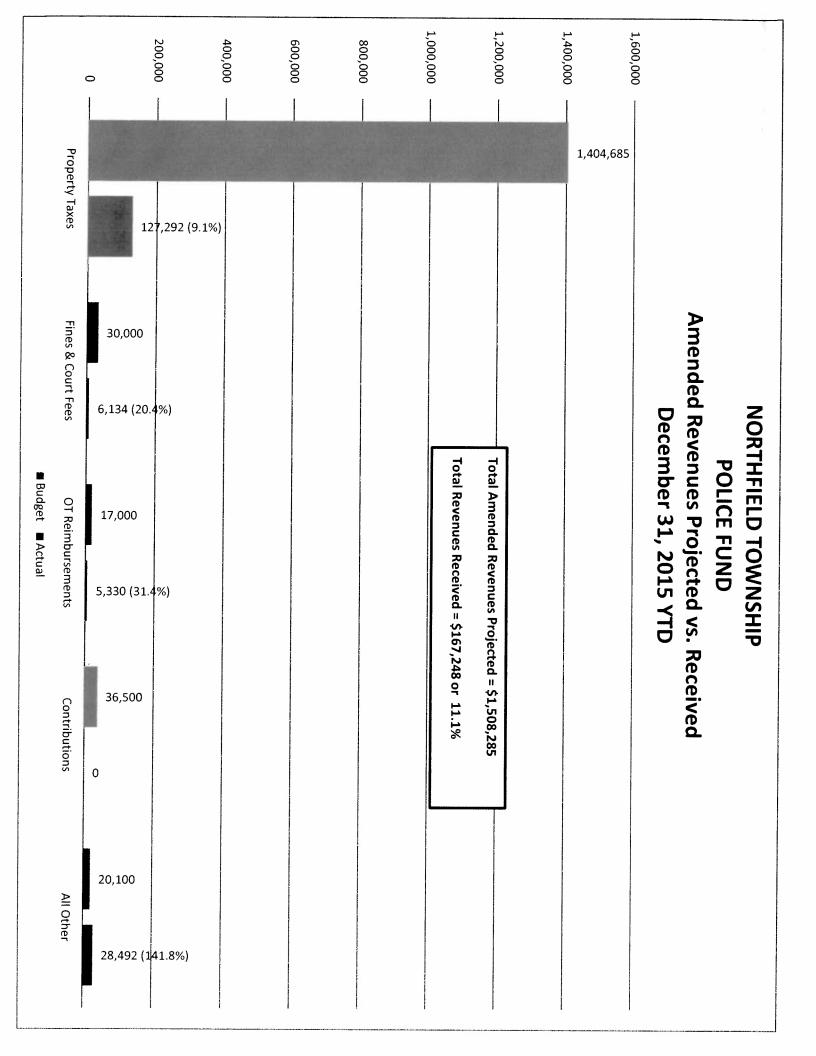
Thank you for all the support we received in putting this event together! The Kiwanis of Greater Whitmore Lake sponsored the reindeer visit. Costco provided two lovely and delicious cakes for dessert. Regency of Whitmore Lake and many of our Community Center members provided gifts for Santa to pass out to the children as well as prizes for the door prize drawing. We had many volunteers who helped to pull the event together – wrapping gifts, decorating, set up, clean up, and more – as well as keeping the evening running smoothly – food service, parking, running games and activities, etc. Their help was invaluable and very much appreciated!

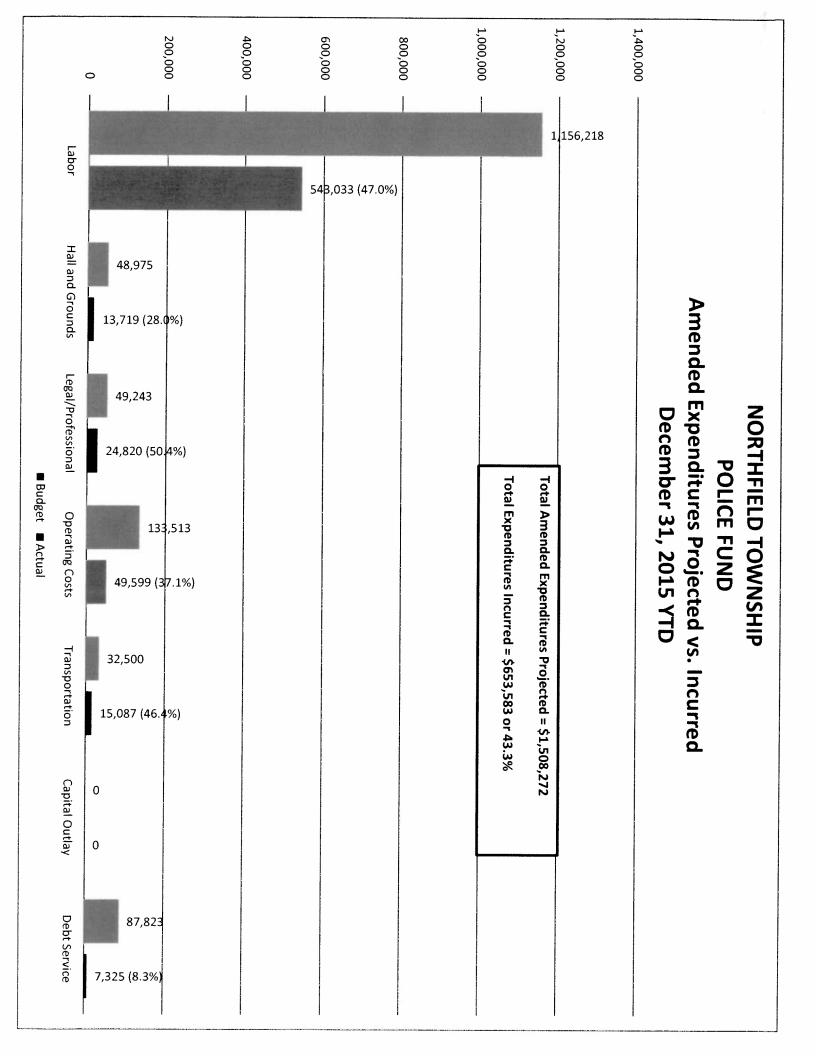
Thank you to all our volunteers who helped to put together a special Holiday surprise for one of our seniors who was in need of some cheering up this season! All the thoughtfulness was appreciated!

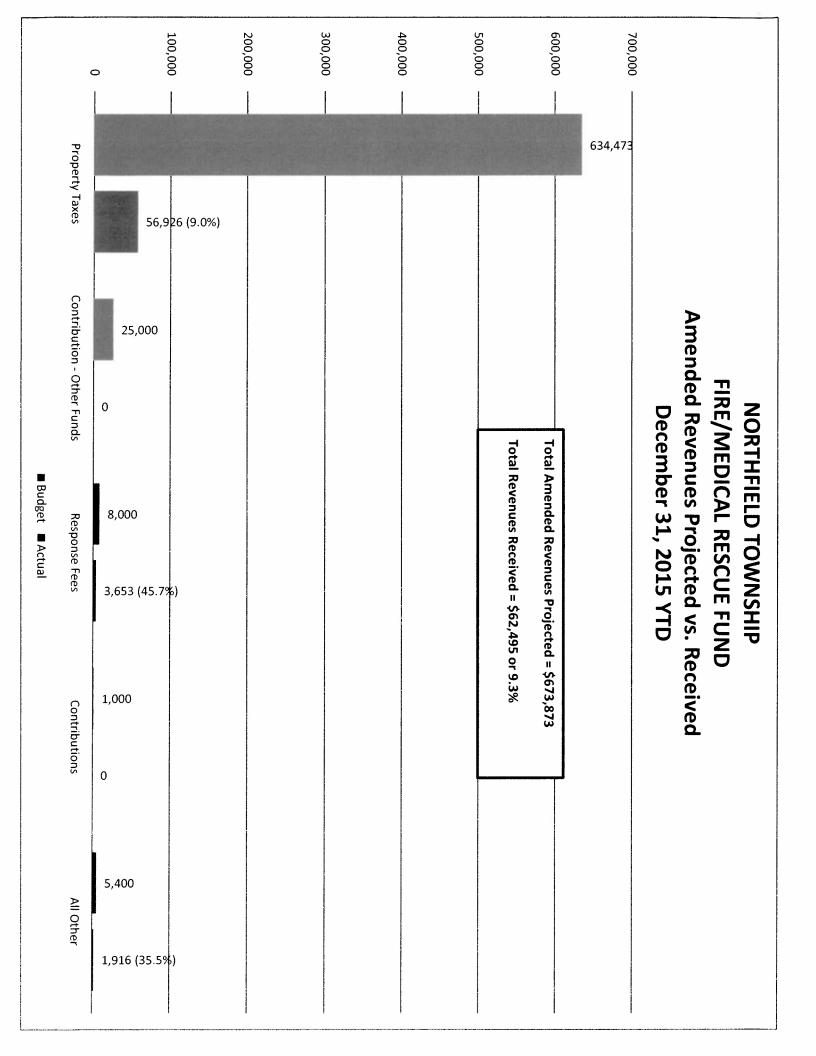
The Center was closed from December 21 through January 3, so that I could take some much appreciated time off. Thank you to Amber Barsegian, Ann Thompson, Karen Neigebauer and Linda Hartley for running Sr. Lunches on the 21st and 23rd.

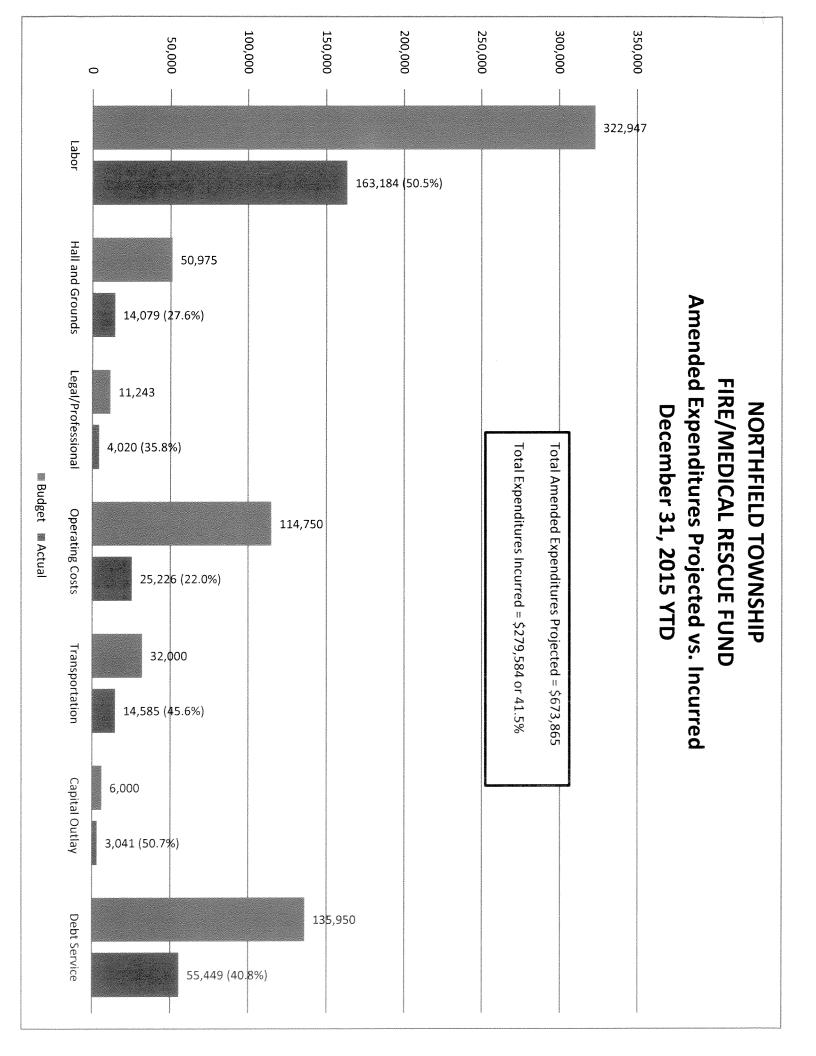


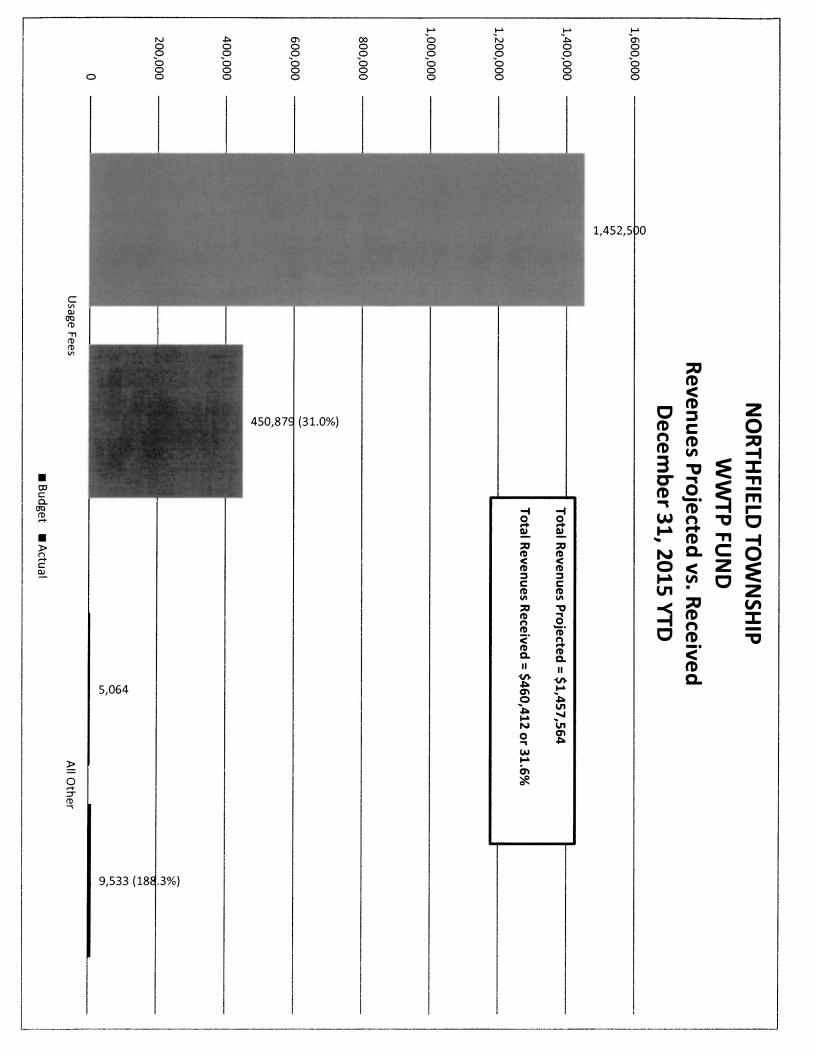


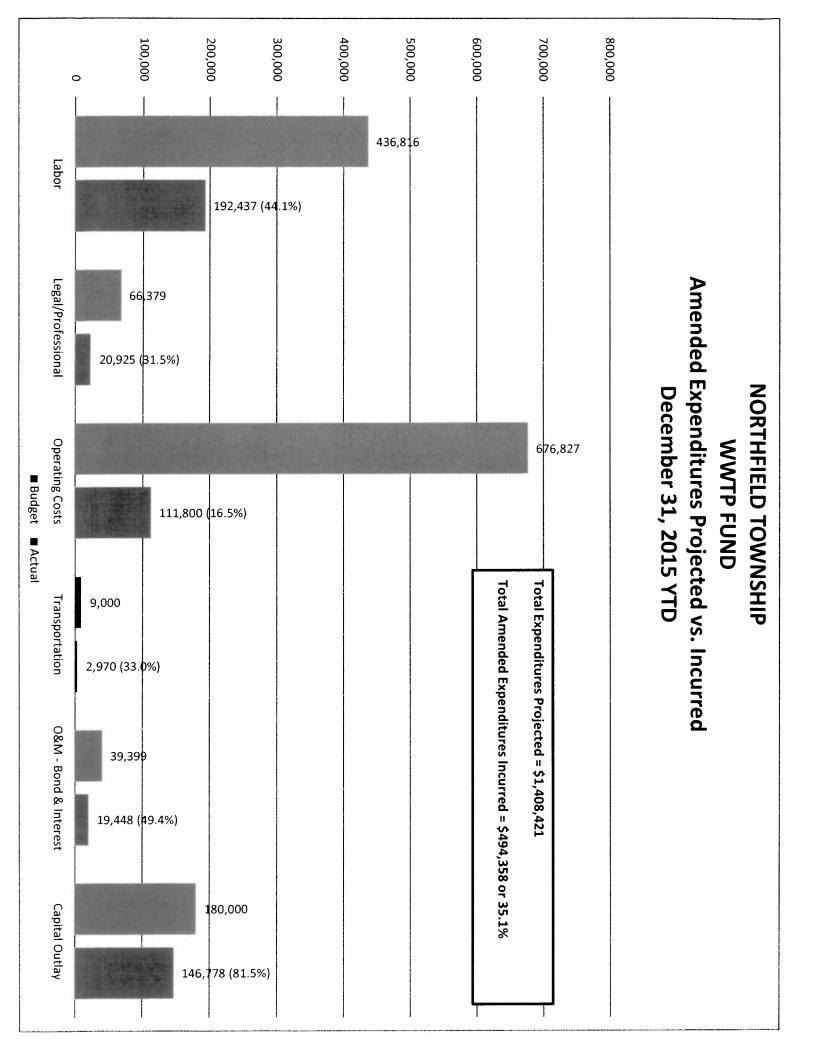












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REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP PERIOD ENDING 12/31/2015 % Fiscal Year Completed: 50.27

Dept 666-COMMUNITY 101-666-643 101-666-644 101-666-671 101-666-676	Total Dept 412-P	Dept 412-PLANNING 101-412-477 101-412-608 101-412-629 101-412-637	Total Dept 336-Co	Dept 336-CONTRIBUTIONS 101-336-624 DDZ 101-336-625 SEV	Total Dept 253-TREASURER	Dept 253-TREASURER 101-253-402 101-253-404 101-253-445 101-253-627 101-253-680	Total Dept 191-E	Dept 191-ELECTIONS 101-191-671	Total Dept 000	Fund 101 - GENERAL Revenues Dept 000 101-000-426 101-000-453 101-000-455 101-000-574 101-000-615 101-000-615 101-000-626 101-000-626 101-000-655 101-000-655 101-000-655 101-000-665 101-000-671 101-000-671	GL NUMBER
TY CENTER CC TRIPS CC PROGRAMS REIMBURSEMENT/OTHER INCOME CONTRIBUTIONS - SCC	412-PLANNING/ZONING DEPT	412-PLANNING/ZONING DEPT 12-477 ZONING COMPLIANCE PERMITS 12-608 VARIANCES/APPEALS 12-629 ZONING COPIES 12-637 SPLIT APPLICATIONS	336-CONTRIBUTIONS	UTIONS DDA SEWER ADMINISTRATION	REASURER	ER CURRENT PROPERTY TAX MOBILE HOME LICENSE FEES PENALTY & INTEREST ON TAXES SUMMER TAX PREPARATION TAX ADMINISTRATION FEES	191-ELECTIONS	NS REIMBURSEMENT/OTHER INCOME		PRIOR YEAR TAX INTEREST PEDDLER'S LICENSES CABLEVISION FRANCHISE FEES FIBER FOOTAGE FEES STATE SHARED REVENUE GRANT INCOME INSURANCE PROCEEDS COPY & FOIA INCOME ORDINANCE FINES INTEREST INCOME REIMBURSEMENT/OTHER INCOME REIMBURSEMENT/OTHER INCOME RENTAL INCOME	DESCRIPTION
11,656.62 0.00 4,816.66 1,491.46	7,770.00	5,500.00 1,420.00 0.00 850.00	63,969.00	20,000.00 43,969.00	412,497.72	256,344.00 2,900.00 2,826.11 13,487.50 136,940.11	0.00	0.00	770,444.81	0.00 340.00 97,378.60 7,557.06 650,034.00 0.00 456.28 55.07 0.00 180.51 2,859.74 11,460.00	END BALANCE 06/30/2015
5,000.00 5,000.00 0.00 500.00	5,550.00	3,000.00 2,000.00 50.00 500.00	46,469.00	0.00 46,469.00	417,540.00	263,700.00 2,850.00 500.00 13,490.00 137,000.00	0.00	0.00	1,016,960.00	0.00 0.00 90,000.00 9,000.00 655,000.00 250,000.00 250.00 0.00 300.00 650.00 11,760.00	2015-16 ORIGINAL BUDGET
5,000.00 5,000.00 0.00 500.00	5,550.00	3,000.00 2,000.00 50.00	46,469.00	0.00 46,469.00	417,540.00	263,700.00 2,850.00 500.00 13,490.00 137,000.00	0.00	0.00	1,016,960.00	0.00 0.00 90,000.00 9,000.00 655,000.00 250,000.00 0.00 250.00 0.00 300.00 11,760.00 0.00	2015-16 AMENDED BUDGET
5,861.17 775.00 5,500.00 86.57	5,680.00	3,000.00 1,180.00 0.00 1,500.00	0.00	0.00	78,634.32	23,659.11 1,420.50 30.23 0.00 53,524.48	5,741.48	5,741.48	256,861.54	469.80 20.00 24,770.34 0.00 226,808.00 0.00 0.00 65.42 100.00 182.46 70.07 4,450.00 (74.55)	YTD BALANCE 12/31/2015
1,210.75 0.00 0.00 (135.00)	770.00	20.00 0.00 0.00 750.00	00.00	0.00	33,715.46	23,629.05 1,180.50 0.00 0.00 8,905.91	0.00	0.00	113,970.73	275.73 20.00 0.00 113,659.00 16.00 0.00 0.00 0.00 0.00	ACTIVITY FOR MONTH 12/31/2015
(861.17) 4,225.00 (5,500.00) 413.43	(130.00)	0.00 820.00 50.00 (1,000.00)	46,469.00	0.00 46,469.00	338,905.68	240,040.89 1,429.50 1,469.77 13,490.00 83,475.52	(5,741.48)	(5,741.48)	760,098.46	(469.80) (20.00) 65,229.66 9,000.00 428,192.00 250,000.00 0.00 184.58 (100.00) 117.54 579.93 7,310.00	AVAILABLE BALANCE
117.22 15.50 100.00	102.34	100.00 59.00 0.00 300.00	0.00	0.00	18.83	8.97 49.84 6.05 0.00	100.00	100.00	25.26	100.00 100.00 27.52 0.00 34.63 0.00 0.00 0.00 0.00 26.17 100.00 60.82 10.78 37.84	% BDGT USED

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REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP PERIOD ENDING 12/31/2015 % Fiscal Year Completed: 50.27

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Total Dept 19:	Dept 191-ELECTIONS 101-191-704 101-191-727 101-191-818 101-191-851 101-191-900	Total Dept 172	Dept 172-TOWNSHIP 101-172-701 101-172-704 101-172-715 101-172-716 101-172-717 101-172-718 101-172-722 101-172-818 101-172-850 101-172-850 101-172-850 101-172-860 101-172-957	Total Dept 17:	Dept 171-SUPERVISOR 101-171-701 101-171-715 101-171-807 101-171-860 101-171-956 101-171-957	Total Dept 10:	Expenditures Dept 101-TOWNSHIP 101-101-701 101-101-715 101-101-807 101-101-836 101-101-900 101-101-957	TOTAL Revenues	Total Dept 666	Fund 101 - GEN Revenues	GL NUMBER
191-ELECTIONS	CLERICAL/DEP /SUPER/ELECTION SUPPLIES CONTRACTUAL SERVICES POSTAGE PRINTING & PUBLICATIONS	172-TOWNSHIP MANAGER	SALARIES SALARIES CLERICAL/DEP /SUPER/ELECTION SOCIAL SECURITY HOSPITALIZATION LIFE/DISB. INSURANCE PENSION CONTROLLER COMMUNICATION FUEL & MILEAGE ALLOCATE TO DEPARTMENTS TRAINING & DEVELOPMENT	171-SUPERVISOR	RVISOR SALARIES SOCIAL SECURITY MEMBERSHIP DUES FUEL & MILEAGE MISCELLANEOUS TRAINING & DEVELOPMENT	101-TOWNSHIP BOARD	SALARIES SALARIES SOCIAL SECURITY MEMBERSHIP DUES WELFARE COSTS PRINTING & PUBLICATIONS TRAINING & DEVELOPMENT		666-COMMUNITY CENTER	GENERAL FUND	DESCRIPTION
18,578.15	9,416.75 4,929.53 1,760.00 0.00 2,471.87	154,230.45	77,000.04 25,325.50 11,995.4.22 6,534.22 975.48 7,213.53 54,477.77 5,858.68 605.94 0.00 (36,501.00) 744.87	12,124.51	12,499.76 (660.83) 0.00 0.00 0.00 0.00 285.58	27,782.46	9,891.51 756.72 9,551.68 0.00 7,073.24 509.31	1,272,646.27	17,964.74		END BALANCE 06/30/2015
4,950.00	3,000.00 1,500.00 0.00 200.00 250.00	152,766.00	77,000.00 28,288.00 12,335.00 1,500.00 1,020.00 7,700.00 55,940.00 7,500.00 1,000.00 1,000.00 1,000.00 1,000.00	14,877.00	12,500.00 957.00 120.00 200.00 100.00	29,265.00	10,000.00 765.00 10,500.00 0.00 7,000.00	1,497,019.00	10,500.00		2015-16 ORIGINAL BUDGET
4,950.00	3,000.00 1,500.00 0.00 200.00 250.00	152,766.00	77,000.00 28,288.00 12,335.00 1,500.00 1,000.00 55,940.00 7,500.00 1,000.00 500.00 1,000.00 1,000.00	14,877.00	12,500.00 957.00 120.00 200.00 1,000.00	39,265.00	10,000.00 765.00 10,500.00 10,000.00 7,000.00	1,497,019.00	10,500.00		2015-16 AMENDED BUDGET
247.70	0.00 247.70 0.00 0.00 0.00	74,784.88	35,538.48 11,899.75 5,684.26 1,500.00 569.03 3,553.86 25,365.97 1,270.00 300.83 010,972.30) 75.00	6,085.60	5,769.12 316.48 0.00 0.00 0.00	28,697.20	6,249.90 501.09 7,063.20 10,000.00 4,883.01	359,140.08	12,222.74		YTD BALANCE 12/31/2015
0.00	0.000	16,618.84	5,923.08 2,164.15 1,090.45 1,500.00 81.29 592.31 4,667.15 550.00 50.41 0.00 0.00	1,035.08	961.52 73.56 0.00 0.00 0.00	7,339.27	4,374.93 342.33 0.00 0.00 2,622.01	149,531.94	1,075.75		ACTIVITY FOR MONTH 12/31/2015
4,702.30	3,000.00 1,252.30 0.00 200.00 250.00	77,981.12	41, 461.52 16, 388.25 6,650.74 0.00 450.97 4,146.14 30,574.03 6,230.00 699.17 500.00 (30,044.70) 925.00	8,791.40	6,730.88 640.52 120.00 200.00 1,000.00	10,567.80	3,750.10 263.91 3,436.80 0.00 2,116.99 1,000.00	1,137,878.92	(1,722.74)		AVAILABLE BALANCE
5.00	0.00 16.51 0.00 0.00	48.95	46.15 42.07 46.08 55.79 46.15 46.34 16.93 30.08 30.08	40.91	46.15 33.07 0.00 0.00	73.09	62.50 65.50 67.27 100.00 69.76	23.99	116.41	An Address Andreas Andreas (Andreas Andreas An	% BDGT USED

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REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP

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Dept 257-ASSESSING 101-257-709 101-257-713 101-257-715 101-257-716 101-257-717 101-257-718 101-257-720 101-257-720 101-257-807	Total Dept 253-TF	Dept 253-TREASURER 101-253-701 101-253-703 101-253-716 101-253-716 101-253-717 101-253-718 101-253-803 101-253-807 101-253-807 101-253-807 101-253-860 101-253-851 101-253-851 101-253-857 101-253-957	Total Dept 247-BOARD	Dept 247-BOARD OF 101-247-706 101-247-715 101-247-723 101-247-900 101-247-959	Total Dept 215-CLERK	Fund 101 - GENERAL Expenditures Dept 215-CLERK 101-215-701 101-215-703 101-215-715 101-215-717 101-215-717 101-215-718 101-215-723 101-215-807 101-215-807 101-215-860 101-215-860 101-215-860 101-215-860 101-215-957	GL NUMBER
G ASST ASSESSOR ASSESSOR SOCIAL SECURITY HOSPITALIZATION LIFE/DISB. INSURANCE PENSION BANKED PTO SUPPLIES MEMBERSHIP DUES	253-TREASURER	SALARIES DEPUTY SALARIES CLERICAL/DEP /SUPER/ELECTION SOCIAL SECURITY HOSPITALIZATION LIFE/DISB. INSURANCE PENSION LEGAL TAX STATEMENT PREPARATION MEMBERSHIP DUES POSTAGE FUEL & MILEAGE ALLOCATE TO DEPARTMENTS MISCELLANEOUS TRAINING & DEVELOPMENT	ARD OF REVIEW	REVIEW BOARD OF REVIEW FEE SOCIAL SECURITY RECORD SEC PRINTING & PUBLICATIONS TRIBUNALS AND DRAINS	ERK	SALARIES DEPUTY SALARIES SOCIAL SECURITY HOSPITALIZATION LIFE/DISB. INSURANCE PENSION RECORD SEC MEMBERSHIP DUES FUEL & MILEAGE LATE FEES AND PENALTIES TRAINING & DEVELOPMENT	DESCRIPTION
23,097.64 5,597.70 2,195.20 5,769.58 0.00 236.30 (3,234.63) 1,185.81 0.00	91,034.94	12,499.76 42,770.75 21,681.19 5,886.70 10,089.51 460.80 4,213.44 6,000.00 1,440.66 100.00 3,573.27 217.08 (21,036.00) 3,137.78 0.00	13,723.83	1,389.00 106.27 1,050.00 682.00 10,496.56	60,057.51	11,538.24 38,508.49 3,828.56 0.00 0.00 0.00 6,147.50 0.00 6,00 6,00 6,00 6,00 6,00 6,00	END BALANCE 06/30/2015
38, 480.00 0.00 2, 944.00 18, 860.00 700.00 3, 848.00 0.00 1,500.00	85,762.00	12,500.00 43,500.00 19,365.00 5,765.00 7,305.00 4,350.00 6,000.00 1,650.00 1,650.00 130.00 200.00 (20,488.00) 1,000.00	24,153.00	2,000.00 153.00 1,200.00 800.00 20,000.00	64,476.00	12,500.00 34,360.00 3,585.00 1,125.00 500.00 3,436.00 7,720.00 1100.00 150.00 0.00	2015-16 ORIGINAL BUDGET
38,480.00 0.00 2,944.00 18,860.00 700.00 3,848.00 0.00 1,500.00 500.00	85,762.00	12,500.00 43,500.00 19,365.00 5,765.00 7,305.00 4,350.00 6,000.00 1,650.00 1,650.00 1,000.00 200.00 (20,488.00) 1,000.00 1,000.00	24,153.00	2,000.00 153.00 1,200.00 800.00 20,000.00	64,476.00	12,500.00 34,360.00 3,585.00 1,125.00 500.00 3,436.00 7,720.00 1100.00 150.00 1,000.00	2015-16 AMENDED BUDGET
17,344.00 1,326.82 9,719.00 1,444.40 1,446.40 0.00 652.28 13.00	43,364.15	5,769.12 19,922.42 2,394.63 2,110.41 5,993.30 1,992.20 3,000.00 1,582.02 100.00 1,582.02 100.00 3,480.28 73.31 (3,761.00) 438.66	7,444.57	81.00 6.19 245.00 0.00 7,112.38	27,203.76	5,769.12 14,778.59 1,783.95 1,125.00 411.90 885.20 2,450.00 0.00 0.00	YTD BALANCE 12/31/2015
2,944.00 0.00 225.22 1,050.48 45.44 150.40 0.00 0.00	9,815.77	961.52 3,355.24 697.50 383.60 896.09 38.40 335.52 500.00 791.33 100.00 1,756.57 0.00 0.00	7,371.06	81.00 6.19 245.00 0.00 7,038.87	6,438.75	961.52 2,552.00 354.84 1,125.00 41.19 129.20 1,275.00 0.00 0.00	ACTIVITY FOR MONTH 12/31/2015
21,136.00 0.00 1,617.18 9,141.00 245.60 2,401.60 0.00 847.72 487.00	42,397.85	6,730.88 23,577.58 16,970.37 3,654.59 1,311.70 216.20 2,357.80 3,000.00 67.98 30.00 (480.28) 126.69 (16,727.00) 561.34 1,000.00	16,708.43	1,919.00 146.81 955.00 800.00	37,272.24	6,730.88 19,581.41 1,801.05 0.00 88.10 2,550.80 5,270.00 150.00 150.00	AVAILABLE BALANCE
45.07 0.00 45.07 51.53 64.91 37.59 0.00 43.49 2.60	50.56	46.15 45.80 112.37 36.61 82.04 45.80 55.42 45.80 95.88 76.92 116.01 36.66 136.66	30.82	4.05 4.05 20.42 35.56	42.19	46.15 43.01 49.76 100.00 82.38 25.76 31.74 0.00 0.00	% BDGT

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REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP PERIOD ENDING 12/31/2015

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Dept 412-PLANNING 101-412-707 101-412-715 101-412-723 101-412-726 101-412-727 101-412-800 101-412-801	Total Dept 336-CC	Dept 336-CONTRIBUTIONS 101-336-933 CON 101-336-963 CON 101-336-964 CON 101-336-967 CON	Total Dept 270-LE	Dept 270-LEGAL/PROFESSIONAL 101-270-800 OTHER PF 101-270-802 AUDIT FE 101-270-803 LEGAL 101-270-806 ENGINEEE 101-270-927 ALLOCATE	Total Dept 265-HF	Dept 265-HALL AND 101-265-710 101-265-715 101-265-727 101-265-816 101-265-821 101-265-850 101-265-910 101-265-930 101-265-930 101-265-940 101-265-940 101-265-956	Total Dept 257-As	Fund 101 - GENERAL Expenditures 101-257-818 101-257-851 101-257-860 101-257-900 101-257-957	GL NUMBER
412-PLANNING/ZONING DEPT 112-707 ZBA SALARIES 112-715 SOCIAL SECURITY 112-723 RECORD SEC 112-726 PLANN COMM 112-727 SUPPLIES 112-800 PLANNER FROFESSIONAL FEES	336-CONTRIBUTIONS	TIONS CONTRIBUTION - INDEPENDENCE D CONTRIBUTION - WWTP CONTRIBUTION-FIRE & MED RES CONTRIBUTION-LAW ENFORCEMENT	270-LEGAL/PROFESSIONAL	OFESSIONAL OTHER PROFESSIONAL FEES AUDIT FEES LEGAL ENGINEER ALLOCATE TO DEPARTMENTS	265-HALL AND GROUNDS	GROUNDS JANITORIAL SALARIES SOCIAL SECURITY HOSPITALIZATION SUPPLIES WORKERS COMP INSURANCE GROUNDS/CLEANG/JANITORL SERVI PSB MAINT & OPS ALLOCATION COMMUNICATION POSTAGE INSURANCE & BONDS UTILITIES REPAIRS & MAINTENANCE CHARGEBACKS - PRIOR TAX YEARS RENTAL EQUIPMENT MISCELLANEOUS	257-ASSESSING	CONTRACTUAL SERVICES POSTAGE FUEL & MILEAGE PRINTING & PUBLICATIONS TRAINING & DEVELOPMENT	DESCRIPTION
3,100.00 1,139.85 5,597.50 11,800.00 172.18 4,097.50 29,932.11	53,390.00	2,500.00 15,000.00 30,890.00 5,000.00	73,036.27	925.00 4,500.00 100,997.27 12,214.00 (45,600.00)	132,807.44	5,240.00 455.94 (146.43) 9,976.20 1,896.00 5,295.00 44,890.00 8,917.06 4,596.93 23,453.00 217.66 20,029.04 4,047.62 3,675.88 263.54	97,948.41	59,848.31 2,202.50 0.00 0.00 1,050.00	END BALANCE 06/30/2015
3,000.00 1,071.00 6,720.00 11,000.00 200.00 6,000.00 30,750.00	27,500.00	2,500.00 0.00 25,000.00 0.00	67,200.00	500.00 6,300.00 96,000.00 10,000.00 (45,600.00)	147,265.00	6,000.00 460.00 10,000.00 2,050.00 5,975.00 11,280.00 5,500.00 20,000.00 2,500.00 4,300.00 4,300.00	134,432.00	60,600.00 2,500.00 1,000.00 2,500.00	2015-16 ORIGINAL BUDGET
3,000.00 1,071.00 6,720.00 11,000.00 200.00 6,000.00	27,500.00	2,500.00 0.00 25,000.00 0.00	67,200.00	500.00 6,300.00 96,000.00 10,000.00 (45,600.00)	147,265.00	6,000.00 460.00 10,000.00 5,000.00 11,280.00 5,500.00 20,000.00 22,500.00 4,300.00 4,300.00	134,432.00	60,600.00 2,500.00 1,000.00 2,500.00	2015-16 AMENDED BUDGET
1,300.00 497.25 2,390.00 5,500.00 54.00 0.00 4,861.25	0.00	0.00	27,218.11	0.00 6,300.00 38,316.11 5,402.00 (22,800.00)	51,286.99	2,805.00 270.82 0.00 5,500.50 2,049.00 13,719.00 6,287.81 2,386.18 0.00 84.62 13,782.98 1,579.19 1,579.19	60,175.36	28,999.98 219.48 0.00 0.00	YTD BALANCE 12/31/2015
400.00 153.00 1,025.00 1,700.00 0.00 4,196.25	0.00	0000	3,551.50	0.00 0.00 7,064.00 287.50 (3,800.00)	4,994.00	450.00 34.43 0.00 1,273.42 0.00 510.00 1,465.98 0.00 1,465.98 0.00 31.89 914.15 39.39 234.74 40.00	9,315.66	4,833.33 66.79 0.00 0.00	ACTIVITY FOR MONTH 12/31/2015
1,700.00 573.75 4,330.00 5,500.00 146.00 6,000.00	27,500.00	2,500.00 0.00 25,000.00 0.00	39,981.89	500.00 0.00 57,683.89 4,598.00 (22,800.00)	95,978.01	3,195.00 189.18 0.00 4,499.50 1.00 2,350.00 35,256.00 4,992.19 3,113.82 30,700.00 115.38 6,217.02 2,369.11 2,720.81 2,720.81	74,256.64	31,600.02 2,280.52 1,000.00 1,000.00 2,500.00	AVAILABLE BALANCE
43.33 46.43 35.57 50.00 27.00	0.00	0.00	40.50	0.00 100.00 39.91 54.02 50.00	34.83	46.75 58.87 0.00 99.95 55.01 55.74 43.39 0.00 42.31 68.91 13.67	44.76	47.85 8.78 0.00 0.00	% BDGT

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Dept 850-TOWNSHIP 101-850-905	Total Dept 666	Dept 666-COMMUNITY 101-666-701 101-666-702 101-666-715 101-666-717 101-666-717 101-666-731 101-666-812 101-666-815 101-666-815 101-666-822 101-666-850 101-666-850 101-666-850 101-666-920 101-666-930 101-666-930 101-666-930 101-666-930 101-666-930	Total Dept 449	Dept 449-ROAD 101-449-813 101-449-814 101-449-929	Total Dept 448	Dept 448-STREET 101-448-920	Total Dept 412	Fund 101 - GEN Expenditures 101-412-803 101-412-809 101-412-818 101-412-851 101-412-860 101-412-900 101-412-927 101-412-927	GL NUMBER
SHIP CONTINGENCY FUNDS	666-COMMUNITY CENTER	SALARIES SALARIES SALARIES SALARIES SALARIES SOCIAL SECURITY HOSPITALIZATION LIFE/DISB. INSURANCE PENSION SUPPLIES WORKERS COMP INSURANCE MEMBERSHIP DUES CC TRIPS CC PROGRAMS GROUNDS/CLEANG/JANITORL SERVI SENIOR NUTRITION COMMUNICATION POSTAGE PRINTING & PUBLICATIONS INSURANCE & BONDS UTILITIES GRANT EXPENSE REPAIRS & MAINTENANCE EQUIPMENT	449-ROAD WORK	WORK ROADWORK ROAD IMPROVEMENTS GRANT EXPENSE	-STREET LIGHTS	ET LIGHTS UTILITIES	412-PLANNING/ZONING DEPT	GENERAL FUND S LEGAL CODE ENFORCEMENT CONTRACTUAL SERVICES POSTAGE FUEL & MILEAGE PRINTING & PUBLICATIONS ALLOCATE TO DEPARTMENTS TRAINING & DEVELOPMENT	DESCRIPTION
644.56	95,788.59	37, 422.88 0.00 2,862.95 8,611.47 524.16 3,734.32 2,531.00 110.00 20,281.16 162.98 4,435.00 110.98 1,252.26 1,252.26 903.00 2,902.94 4,944.29 6.42	119,335.59	17,357.67 101,977.92 0.00	35,029.20	35,029.20	93,620.42	0.00 16,641.37 8,416.00 14.04 611.30 3,069.57 7,600.00 1,429.00	end Balance 06/30/2015
12,000.00	95,968.00	38, 275.00 2,930.00 6,950.00 3,828.00 2,000.00 4,500.00 13,500.00 13,500.00 1,050.00 1,050.00 1,000.00 2,000.00 4,500.00 4,500.00 1,000.00 4,500.00 1,000.00 2,000.00 4,500.00 4,500.00 1,000.00 4,500.00	372,000.00	26,000.00 96,000.00 250,000.00	35,520.00	35,520.00	92,837.00	5,000.00 17,000.00 0.00 500.00 1,200.00 1,800.00 6,596.00 2,000.00	2015-16 ORIGINAL BUDGET
12,000.00	95,968.00	38,275.00 2,930.00 6,950.00 3,828.00 2,000.00 3,400.00 4,500.00 13,500.00 1,000.00 1,000.00 2,700.00 1,000.00 2,000.00 3,000.00 4,500.00 4,500.00 1,000.00 2,000.00 4,500.00 1,000.00 2,000.00 4,500.00 1,000.00 2,000.00 4,500.00	372,000.00	26,000.00 96,000.00 250,000.00	35,520.00	35,520.00	101,253.00	5,000.00 17,000.00 8,416.00 500.00 1,200.00 1,800.00 6,596.00 2,000.00	2015-16 AMENDED BUDGET
2,782.16	47,908.14	17,781.52 2,638.43 1,531.54 4,321.80 305.76 1,778.17 884.28 338.00 255.00 255.00 7,197.69 1,010.00 7793.07 1,122.19 383.88 735.00 0.00 1,153.57 0.00 1,662.33	101,566.76	5,026.89 92,792.19 3,747.68	11,343.28	11,343.28	24,151.49	0.00 7,098.30 0.00 61.11 279.00 474.58 1,561.00 75.00	YTD BALANCE 12/31/2015
0.00	8,650.55	3,070.04 394.73 258.95 621.64 43.68 307.01 196.67 000 110.00 110.00 110.00 2706.15 2,206.15 2,206.15 2,206.15 210.00 110.00	21,000.00	0.00 21,000.00 0.00	0.00	0.00	9,363.74	1,639.98 0.00 0.00 62.00 112.51 0.00 75.00	ACTIVITY FOR MONTH 12/31/2015
9,217.84	48,059.86	20, 493.48 (2,638.43) 1,398.46 2,628.20 2,44.24 2,049.83 1,115.72 (35.00) (35.00) (7,915.00) (7,915.00) (7,915.00) 1,577.81 666.12 2,65.00 1,846.43 0.00 2,837.64 337.67	270,433.24	20,973.11 3,207.81 246,252.32	24,176.72	24,176.72	77,101.51	5,000.00 9,901.70 8,416.00 438.89 921.00 1,325.42 5,035.00 1,925.00	AVAILABLE BALANCE
23.18	49.92	100.00 52.27 62.18 46.45 44.21 99.41 115.91 87.89 100.00 36.56 73.56 36.56 36.94	27.30	19.33 96.66 1.50	31,93	31.93	23.85	0.00 41.75 0.00 12.22 23.25 26.37 23.67	% BDGT

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GL NUMBER	DESCRIPTION	END BALANCE 06/30/2015	2015-16 ORIGINAL BUDGET	2015-16 AMENDED BUDGET	YTD BALANCE 12/31/2015	ACTIVITY FOR MONTH 12/31/2015	AVAILABLE BALANCE	% BDGT
Fund 101 - GENERAL FUND Expenditures Total Dept 850-TOWNSHIP	Fund 101 - GENERAL FUND Expenditures Total Dept 850-TOWNSHIP CONTINGENCY	644.56	12,000.00	12,000.00	2,782.16	0.00	9,217.84	23.18
Dept 900-CAPITAL OUTLAY 101-900-972 COMI 101-900-978 LANI	OUTLAY COMPUTER LAND ACQUISITION	8,925.66 98,582.58	11,500.00 4,500.00	11,500.00 4,500.00	3,300.50 865.00	0.00	8,199.50 3,635.00	28.70 19.22
Total Dept 900-CAPITAL OUTLAY	PITAL OUTLAY	107,508.24	16,000.00	16,000.00	4,165.50	0.00	11,834.50	26.03
Dept 905-DEBT SERVICE 101-905-985 PS	VICE PSB SHARE OF BOND PMT	85,220.83	87,823.00	87,823.00	7,324.66	0.00	80,498.34	8.34
Total Dept 905-DEBT SERVICE	BT SERVICE	85,220.83	87,823.00	87,823.00	7,324.66	0.00	80,498.34	8.34
TOTAL Expenditures	5	1,271,861.40	1,464,794.00	1,483,210.00	525,750.31	105,494.22	957,459.69	35.45
Fund 101 - GENERAL FUND: TOTAL REVENUES TOTAL EXPENDITURES NET OF REVENUES & EXPEND BEG. FUND BALANCE END FUND BALANCE	L FUND: S EXPENDITURES	1,272,646.27 1,271,861.40 784.87 1,549,377.79 1,550,162.66	1,497,019.00 1,464,794.00 32,225.00 1,550,162.66 1,582,387.66	1,497,019.00 1,483,210.00 13,809.00 1,550,162.66 1,563,971.66	359,140.08 525,750.31 (166,610.23) 1,550,162.66 1,383,552.43	149,531.94 105,494.22 44,037.72	1,137,878.92 957,459.69 180,419.23	23.99 35.45

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Dept 270-LEGAL/PROFESSIONAL 207-270-722 CONTROLL 207-270-802 AUDIT FI	Total Dept 265-HALL	Dept 265-HALL AND 207-265-821	Total Dept 226-PERSONNEL	Expenditures Dept 226-PERSONNEL 207-226-701 207-226-708 207-226-710 207-226-711 207-226-714 207-226-715 207-226-715 207-226-717 207-226-717 207-226-719 207-226-719 207-226-719 207-226-719 207-226-730 207-226-731 207-226-731 207-226-741 207-226-957	TOTAL Revenues	Total Dept 336-COM	Dept 336-CONTRIBUTIONS 207-336-588 CON 207-336-683 CON	Total Dept 000	Fund 207 - LAW ENRevenues Dept 000 207-000-402 207-000-570 207-000-656 207-000-658 207-000-664 207-000-671 207-000-673 207-000-681	GL NUMBER
OFESSIONAL CONTROLLER AUDIT FEES	L AND GROUNDS	GROUNDS PSB MAINT & OPS ALLOCATION	RSONNEL	SALARIES SALARIES CLERICAL/DEP /SUPER/ELECTION SALARIES-PART TIME JANITORRAL SALARIES SALARIES-OVERTIME HOLIDAY SOCIAL SECURITY HOSPITALIZATION LIFE/DISB. INSURANCE PENSION EMPLOYEE FRINGE-LONGEVITY MEDICAL TESTING WORKERS COMP INSURANCE UNIFORMS/GEAR & ALLOWANCE ALLOCATE TO DEPARTMENTS TRAINING & DEVELOPMENT		336-CONTRIBUTIONS	TIONS CONTRIBUTION OTHER FUND(S) CONTRIBUTION - INDEPENDENCE D		ENFORCEMENT FUND CURRENT PROPERTY TAX PENALTY & INTEREST ON TAXES LIQUOR LICENSE & PERMITS COPY & FOIA INCOME FILES & COURT FEES IMPOUND FEES FEES PAID FOR OFFICER WAGES REIMBURSEMENT/OTHER INCOME SALE OF FIXED ASSET OT REIMBURSEMENT	DESCRIPTION
8,171.00 3,060.00	44,889.00	44,889.00	1,147,119.65	195,514.42 386,642.25 63,951.68 30,632.22 8,240.00 52,947.21 34,215.00 60,258.07 159,260.56 7,672.84 60,781.90 5,400.00 15,023.00 6,200.00 59,485.00	1,483,328.55	42,500.00	41,000.00 1,500.00	1,440,828.55	1,379,180.91 2,112.33 2,634.50 2,284.00 25,063.44 25,140.00 6,298.12 3,400.25 605.25 17,109.75	END BALANCE 06/30/2015
6,993.00 2,250.00	48,975.00	48,975.00	1,156,218.00	198,005.00 393,879.00 369,401.00 35,000.00 8,320.00 35,257.00 60,190.00 162,555.00 8,028.00 63,219.00 5,700.00 16,010.00 58,604.00 350.00	1,508,285.00	36,500.00	35,000.00 1,500.00	1,471,785.00	1,404,685.00 1,000.00 3,000.00 1,600.00 2,000.00 6,500.00 3,000.00 3,000.00 17,000.00	2015-16 ORIGINAL BUDGET
6,993.00 2,250.00	48,975.00	48,975.00	1,156,218.00	198,005.00 393,879.00 69,401.00 35,000.00 8,320.00 35,257.00 60,190.00 162,555.00 8,700.00 5,700.00 16,010.00 58,604.00 58,604.00	1,508,285.00	36,500.00	35,000.00 1,500.00	1,471,785.00	1,404,685.00 1,000.00 3,000.00 1,600.00 2,000.00 6,500.00 3,000.00 3,000.00 3,000.00	2015-16 AMENDED BUDGET
1,770.25 2,250.00	13,719.00	13,719.00	543,033.36	83,472.80 183,223.81 73,178.88 14,924.11 4,305.50 24,080.59 31,050.46 67,756.84 4,566.59 228,711.78 5,700.00 16,009.00 5,900.00	167,248.15	0.00	0.00	167,248.15	127, 292.20 157.40 3,165.25 624.62 6,133.74 1,140.00 6,160.24 1,586.90 15,658.00 5,329.80	YTD BALANCE 12/31/2015
0.00	0.00	0.00	141,557.71	7,887.75 29,478.27 48,339.83 2,343.98 6,00 5,160.61 0.00 5,162.37 5,134.94 5,700.00 0.00 5,900.00	146,810.27	0.00	0.00	146,810.27	127,128.85 0.00 0.00 224.02 2,873.40 820.00 106.00 15,658.00	ACTIVITY FOR MONTH 12/31/2015
5,222.75 0.00	35,256.00	35,256.00	613, 184. 64	114,532.20 210,655.19 (3,777.88) 20,075.89 4,015.00 10,919.41 35,257.00 29,139.54 94,798.16 3,461.41 34,507.22 0.00 346.50 1.00 346.50 1.00 358,604.00	1,341,036.85	36,500.00	35,000.00 1,500.00	1,304,536.85	1,277,392.80 842.60 (165.25) 975.38 23,866.26 860.00 339.76 1,413.10 (12,658.00) 11,670.20	AVAILABLE BALANCE
25.31	28.01	28.01	46.97	42.16 46.52 105.44 42.64 51.74 68.80 0.00 51.59 41.68 56.88 45.42 100.00 30.70 99.99 95.16	11.09	0,00	0.00	11.36	9.06 15.74 105.51 39.04 20.45 57.00 94.77 52.90 521.93 31.35	% BDGT

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REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP PERIOD ENDING 12/31/2015 % Fiscal Year Completed: 50.27

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Fund 207 - LAW ENF TOTAL REVENUES TOTAL EXPENDITURES NET OF REVENUES & BEG. FUND BALANCE END FUND BALANCE	TOTAL Expenditures	Total Dept 905-DEBT	Dept 905-DEBT SEI 207-905-985	Total Dept 900-CAPITAL	Dept 900-CAPITAL 207-900-972	Total Dept 333-T	Dept 333-TRANSPORTATION 207-333-860 FUEJ 207-333-930 REP	Total Dept 301-0	GL NUMBER Fund 207 - LAW ENF Expenditures 207-270-803 Total Dept 270-LEG Dept 301-OPERATING 207-301-727 207-301-818 207-301-820 207-301-850 207-301-851 207-301-851 207-301-930 207-301-930 207-301-930 207-301-932 207-301-938 207-301-938 207-301-940 207-301-940	
ENFORCEMENT FUND: RES & EXPENDITURES CE	1.0	EBT SERVICE	SERVICE PSB SHARE OF BOND PMT	APITAL OUTLAY	OUTLAY COMPUTER	333-TRANSPORTATION	RTATION FUEL & MILEAGE REPAIRS & MAINTENANCE	301-OPERATING COSTS	LAW ENFORCEMENT FUND 28 LEGAL 270-LEGAL/PROFESSIONAL 270-LEGAL/PROFESSIONAL 270-LEGAL/PROFESSIONAL SUPPLIES UNIFORMS/GEAR & ALLOWANCE MEMBERSHIP DUES COMTRACTUAL SERVICES DISPATCH SERVICES COMMUNICATION POSTAGE PRINTING & PUBLICATIONS INSURANCE & BONDS REPAIRS & MAINTENANCE REPAIRS & MAINTENANCE RADIO REPAIR CHARGEBACKS - PRIOR TAX YEARS RENTAL EQUIPMENT	; 11223111111111111111111111111111111111
1,483,328.55 1,498,175.49 (14,846.94) 470,378.08 455,531.14	1,498,175.49	85,220.83	85,220.83	73.13	73.13	35,675.65	21,948.33 13,727.32	134,366.23	39,600.00 50,831.00 6,089.63 58.29 760.00 13,914.00 63,346.61 320.99.63 17,226.00 1,589.17 1,100.00 12,347.16 1,567.92 2,400.00	END BALANCE
1,508,285.00 1,508,272.00 13.00 455,531.14 455,544.14	1,508,272.00	87,823.00	87,823.00	0.00	0.00	32,500.00	21,000.00 11,500.00	133,513.00	### BUDGET 40,000.00 49,243.00 3,000.00 1,000.00 18,000.00 20,000.00 20,000.00 17,513.00 2,000.00 1,100.00 2,000.00 2,000.00 2,000.00 0.00 2,000.00 0.00 2,000.00 0.00 0.00	2015-16 ORIGINAL
1,508,285.00 1,508,272.00 13.00 455,531.14 455,544.14	1,508,272.00	87,823.00	87,823.00	0.00	0.00	32,500.00	21,000.00 11,500.00	133,513.00	#9,243.00 49,243.00 3,000.00 1,000.00 18,000.00 20,000.00 20,000.00 20,000.00 17,513.00 2,000.00 1,100.00 1,100.00 2,000.00 2,300.00 0.00	2015-16 AMENDED
167,248.15 653,583.50 (486,335.35) 455,531.14 (30,804.21)	653,583.50	7,324.66	7,324.66	0.00	0.00	15,086.86	8,344.68 6,742.18	49,599.37	12/31/2015 20,800.00 24,820.25 1,693.91 0.00 450.00 6,758.08 31,673.46 7,001.14 200.00 49.50 0.00 910.26 0.00 173.56 689.46 0.00	YTD BALANCE
146,810.27 155,862.25 (9,051.98)	155,862.25	0.00	0.00	0.00	0.00	3,607.81	1,644.47 1,963.34	7,396.73	12/31/2015 3,300.00 3,300.00 3,300.00 342.29 0.00 450.00 450.00 0.00 0.00 0.00 171.32 0.00 129.56 114.91 0.00	ACTIVITY FOR
1,341,036.85 854,688.50 486,348.35	854,688.50	80,498.34	80,498.34	0.00	0.00	17,413.14	12,655.32 4,757.82	83,913.63	19,200.00 19,200.00 24,422.75 1,306.09 1,306.09 10.00 11,241.92 36,326.54 12,998.86 0.00 350.50 17,513.00 1,089.74 1,100.00 (173.56) 1,610.54 0.00	AVAILABLE
11.09 43.33 3,741,04	43.33	8.34	8.34	0.00	0.00	46.42	39.74 58.63	37.15		% BDGT

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Dept 270-LEGAL/PROFESSIONAL 216-270-722 CONTROLI 216-270-802 AUDIT FE 216-270-803 LEGAL	Total Dept 265-HA	Dept 265-HALL AND 216-265-816 216-265-821	Total Dept 226-PE	Expenditures Dept 226-PERSONNEL 216-226-701 216-226-705 216-226-715 216-226-716 216-226-716 216-226-717 216-226-718 216-226-718 216-226-730 216-226-730 216-226-731 216-226-731 216-226-731 216-226-731 216-226-957 216-226-957	TOTAL Revenues	Total Dept 336-CO	Dept 336-CONTRIBUTIONS 216-336-588 CON 216-336-683 CON	Total Dept 000	Fund 216 - MEDICAL Revenues Dept 000 216-000-445 216-000-482 216-000-590 216-000-626 216-000-635 216-000-635 216-000-639 216-000-671 216-000-673	GL NUMBER
OFESSIONAL CONTROLLER AUDIT FEES LEGAL	265-HALL AND GROUNDS	GROUNDS GROUNDS/CLEANG/JANITORL SERVI PSB MAINT & OPS ALLOCATION	226-PERSONNEL	L SALARIES SALARIES ADMINISTRATIVE ASSISTANT SALARIES - PART TIME SALARIES - PART TIME SALARIES - OFFICERS SOCIAL SECURITY HOSPITALIZATION LIFE/DISB. INSURANCE PENSION MEDICAL TESTING WORKERS COMP INSURANCE ALLOCATE TO DEPARTMENTS TRAINING & DEVELOPMENT TRAINING WAGES	ı	336-CONTRIBUTIONS	TIONS CONTRIBUTION OTHER FUND(S) CONTRIBUTION - INDEPENDENCE D	ı	CURRENT PROPERTY TAX PENALTY & INTEREST ON TAXES HOUSE NUMBERS CONTRIBUTION OTHER FUND(S) GRANT INCOME COPY & FOIA INCOME RESPONSE FEES DRIVEWAY INSPECTIONS REIMBURSEMENT/OTHER INCOME SALE OF FIXED ASSET	DESCRIPTION
8,171.00 3,060.00 0.00	46,499.00	1,610.00 44,889.00	293, 263.94	79,221.04 123,046.00 5,757.87 52,991.49 8,925.00 21,627.37 24,930.93 844.92 7,912.76 585.00 9,600.00 (59,485.00) 4,567.35 12,739.21	669,156.69	6,890.00	5,890.00 1,000.00	662,266.69	616,776.08 943.81 800.00 25,000.00 4,841.15 25.00 9,567.77 750.00 2,582.88 980.00	% Fiscal END BALANCE 06/30/2015
6,993.00 2,250.00 2,000.00	50,975.00	2,000.00 48,975.00	322,947.00	79,310.00 134,000.00 7,000.00 14,000.00 14,000.00 23,130.00 23,000.00 900.00 7,931.00 4,000.00 10,280.00 10,280.00 10,000.00 110,000.00	673,873.00	1,000.00	0.00 1,000.00	672,873.00	634,473.00 500.00 500.00 25,000.00 0.00 0.00 8,000.00 400.00 1,000.00	2015-16 ORIGINAL BUDGET
6,993.00 2,250.00 2,000.00	50,975.00	2,000.00 48,975.00	322,947.00	79,310.00 134,000.00 7,000.00 55,000.00 14,000.00 23,130.00 23,000.00 4,000.00 10,280.00 158,604.00 13,000.00	673,873.00	1,000.00	0.00	672,873.00	634,473.00 500.00 500.00 25,000.00 0.00 0.00 8,000.00 400.00 1,000.00	ted: 50.27 2015-16 AMENDED BUDGET
1,770.25 2,250.00 0.00	14,079.00	360.00 13,719.00	163,184.10	36,604.56 58,372.00 2,824.06 18,349.74 3,250.00 9,422.20 12,7428.22 492.87 3,660.44 224.00 10,278.00 0,548.13 4,399.88	62,494.52	0.00	0.00	62,494.52	56,926.36 70.38 40.00 0.00 0.00 21.00 21.00 3,653.23 400.00 974.44 409.11	YTD BALANCE 12/31/2015
0.00	180.00	180.00	26,224.81	6,100.76 10,022.00 395.72 1,794.39 2,750.00 1,662.71 1,908.74 70.41 610.08 112.00 0.00 0.00 0.00 798.00	59,701.93	0.00	0.00	59,701.93	56,853.49 0.00 40.00 0.00 0.00 0.00 2,808.44 0.00 0.00	ACTIVITY FOR MONTH 12/31/2015
5,222.75 0.00 2,000.00	36,896.00	1,640.00 35,256.00	159,762.90	42,705.44 75,628.00 4,175.94 36,650.26 110,750.00 13,707.80 10,241.78 4,270.56 3,776.00 (58,604.00) 7,451.87 8,600.12	611,378.48	1,000.00	0.00	610,378.48	577,546.64 429.62 460.00 25,000.00 0.00 (21.00) 4,346.77 0.00 2,025.56 590.89	AVAILABLE BALANCE
25.31 100.00 0.00	27.62	18.00 28.01	50.53	46. 40.33.34 40.34.55 55.34.34 55.36.36 9.56.37 9.605 9.605 9.605 9.605	9.27	0.00	0.00	9.29	8.97 14.08 8.00 0.00 100.00 100.00 15.67 100.00	% BDGT

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Fund 216 - MEDICAL TOTAL REVENUES TOTAL EXPENDITURES NET OF REVENUES & JEG. FUND BALANCE END FUND BALANCE	TOTAL Expenditure	Total Dept 905-DEBT	Dept 905-DEBT SEI 216-905-985 216-905-991 216-905-995	Total Dept 900-CAPITAL	Dept 900-CAPITAL 216-900-970 216-900-972	Total Dept 333-TI	Dept 333-TRANSPORTATION 216-333-860 FUEL 216-333-930 REP	Total Dept 301-0	GL NUMBER Fund 216 - MEDICAL Expenditures Total Dept 270-LEG Dept 301-OPERATING 216-301-741 216-301-807 216-301-850 216-301-850 216-301-850 216-301-950 216-301-950 216-301-930 216-301-930 216-301-930 216-301-930 216-301-930 216-301-930 216-301-930 216-301-930 216-301-930 216-301-930 216-301-930 216-301-938 216-301-938	
L RESCUE FUND: S EXPENDITURES	ï	BT SERVICE	SERVICE PSB SHARE OF BOND PMT DEBT SERVICE - PRINCIPAL DEBT SERVICE - INTEREST	APITAL OUTLAY	OUTLAY EQUIPMENT COMPUTER	333-TRANSPORTATION	RIATION FUEL & MILEAGE REPAIRS & MAINTENANCE	301-OPERATING COSTS	DESCRIPTION MEDICAL RESCUE FUND S 270-LEGAL/PROFESSIONAL ERATING COSTS SUPPLIES UNIFORMS/GEAR & ALLOWANCE MEMBERSHIP DUES CONTRACTUAL SERVICES DISPATCH SERVICES DISPATCH SERVICES COMMUNICATION POSTAGE PRINTING & PUBLICATIONS INSURANCE & BONDS UTILITIES REPAIRS & MAINTENANCE RADIO REPAIR CHARGEBACKS - PRIOR TAX YEARS COMPUTER	
669,156.69 632,382.59 36,774.10 412,431.78 449,205.88	632,382.59	133,345.48	85,220.83 43,775.46 4,349.19	4,601.29	3,897.73 703.56	31,610.54	10,337.34 21,273.20	111,831.34	11,231.00 11,231.00 6,530.41 13,502.07 1,593.91 10,274.04 4,231.40 100.00 203.85 54,585.00 9,097.91 2,816.28 2,200.00 5,521.47 0.00	FUD BALANCE
673,873.00 673,865.00 8.00 449,205.88 449,213.88	673,865.00	135,950.00	87,823.00 45,900.00 2,227.00	6,000.00	6,000.00	32,000.00	11,000.00 21,000.00	114,750.00	BUDGET 11,243.00 8,000.00 8,000.00 1,500.00 1,500.00 7,200.00 50.00 50.00 200.00 11,000.00 4,000.00 3,000.00 3,000.00 3,000.00	ORIGINAL
673,873.00 673,865.00 8.00 449,205.88 449,213.88	673,865.00	135,950.00	87,823.00 45,900.00 2,227.00	6,000.00	6,000.00	32,000.00	11,000.00 21,000.00	114,750.00	BUDGET 11,243.00 8,000.00 8,000.00 1,500.00 1,500.00 7,200.00 50.00 50.00 50.00 4,000.00 3,000.00 3,000.00	2015-16
62,494.52 279,584.57 (217,090.05) 449,205.88 232,115.83	279,584.57	55,449.30	7,324.65 45,898.54 2,226.11	3,040.90	3,040.90	14,585.20	3,206.35 11,378.85	25, 225.82	12/31/2015 4,020.25 4,020.25 2,205.21 1,872.67 655.00 84.48 5,896.38 4,019.63 17.30 0.00 0.00 6,407.42 2,598.29 0.00 77.66 1,391.78	פינאת זתם תשי
59,701.93 31,606.54 28,095.39	31,606.54	0.00	0.00	0.00	0.00	2,119.96	604.49 1,515.47	3,081.77	12/31/2015 0.00 214.45 138.62 0.00 55.04 982.73 673.20 0.00 0.00 121.36 519.76 0.00 57.98 318.63	ACTIVITY FOR
611,378.48 394,280.43 217,098.05	394,280.43	80,500.70	80,498.35 1.46 0.89	2,959.10	2,959.10 0.00	17,414.80	7,793.65 9,621.15	89,524.18	5,794.79 6,127.33 845.00 1,915.52 5,903.62 3,180.37 32.70 200.00 4,592.58 1,401.71 3,000.00 1,608.22	ל יכול גיי ביי ביי ביי
9.27 41.49 2,713,62	41.49	40.79	8.34 100.00 99.96	50.68	50.68	45.58	29.15 54.19	21.98	35.76 USED 27.57 23.41 43.67 4.22 4.9.60 0.00 64.96 64.96 61.96	

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TOTAL EXPENDITURES TOTAL EXPENDITURES NET OF REVENUES & BEG. FUND BALANCE END FUND BALANCE	TOTAL Expenditures Fund 230 - DONATION FUND:	Total Dept 301-OPERATING COSTS	Expenditures Dept 301-OPERATING 230-301-903 230-301-904	TOTAL Revenues	Total Dept 000	Fund 230 - DONAT Revenues Dept 000 230-000-691 230-000-692	GL NUMBER
ES & EXPENDITURES E	es TON FUND:	PERATING COSTS	NG COSTS DONATIONS - KIWANIS DONATIONS - EVENTS/COMMUNITY	1	1	DONATION FUND DONATION - FIREWORKS DONATION - EVENTS/COMMUNITY P	DESCRIPTION
2,401.59 1,098.41 4,064.34 5,162.75	2,401.59	2,401.59	1,025.00 1,376.59	3,500.00	3,500.00	1,200.00 2,300.00	END BALANCE 06/30/2015
1,500.00 1,500.00 1,000.00 5,162.75 6,162.75	1,500.00	1,500.00	1,500.00	2,500.00	2,500.00	1,000.00 1,500.00	2015-16 ORIGINAL BUDGET
1,500.00 1,000.00 5,162.75 6,162.75	1,500.00	1,500.00	0.00	2,500.00	2,500.00	1,000.00 1,500.00	2015-16 AMENDED BUDGET
4,000.60 (4,000.60) 5,162.75 1,162.15	4,000.60	4,000.60	1,400.00 2,600.60	0.00	0.00	0.00	YTD BALANCE 12/31/2015
46.60 (46.60)	46.60	46.60	0.00 46.60	0.00	0.00	0.00	ACTIVITY FOR MONTH 12/31/2015
2,500.00 (2,500.60) 5,000.60	(2,500.60)	(2,500.60)	(1,400.00) (1,100.60)	2,500.00	2,500.00	1,000.00 1,500.00	AVAILABLE BALANCE
0.00 266.71 400.06	266.71	266.71	100.00	0.00	0.00	0.00	% BDGT USED

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TOTAL REVENUES TOTAL EXPENDITURES NET OF REVENUES & BEG. FUND BALANCE END FUND BALANCE	Fund 248 - DOWNTOWN		Dept 900-CAPITAL 248-900-925	Total Dept 449-ROAD	Dept 449-ROAD WORK 248-449-814	Total Dept 301-OPERATING	Expenditures Dept 301-OPERATING 248-301-800 248-301-816	TOTAL Revenues	Total Dept 000	Fund 248 - DOWNTOWN Revenues Dept 000 248-000-671	GL NUMBER
EXPENDITURES	WN DEVELOPMENT AUTH:	APITAL OUTLAY	OUTLAY STREETSCAPING	DAD WORK	ROAD IMPROVEMENTS	ERATING COSTS	IG COSTS OTHER PROFESSIONAL FEES GROUNDS/CLEANG/JANITORL SERVI	1	1	WN DEVELOPMENT AUTH REIMBURSEMENT/OTHER INCOME	DESCRIPTION
4.00 25,538.08 (25,534.08) 91,499.33 65,965.25	25,538.08	0.00	0.00	20,000.00	20,000.00	5,538.08	5,538.08	4.00	4.00	4.00	END BALANCE 06/30/2015
4,200.00 (4,200.00) (4,200.00) 65,965.25 61,765.25	4,200.00	3,000.00	3,000.00	0.00	0.00	1,200.00	0.00	0.00	0.00	0.00	2015-16 ORIGINAL BUDGET
4,200.00 (4,200.00) (5,965.25 61,765.25	4,200.00	3,000.00	3,000.00	0.00	0.00	1,200.00	0.00	0.00	0.00	0.00	2015-16 AMENDED BUDGET
0.00 241.64 (241.64) 65,965.25 65,723.61	241.64	241.64	241.64	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	YTD BALANCE 12/31/2015
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	ACTIVITY FOR MONTH 12/31/2015
3,958.36	3,958	2,758.36	2,758.36	0.00	0.00	1,200.00	1,200.00	0.00	0.00	0.00	AVAILABLE BALANCE
0.00 5.75 5.75	5. 75	8.05	8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	% BDGT

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GL NUMBER	DESCRIPTION	END BALANCE 06/30/2015	2015-16 ORIGINAL BUDGET	2015-16 AMENDED BUDGET	YTD BALANCE 12/31/2015	ACTIVITY FOR MONTH 12/31/2015	AVAILABLE BALANCE	% BDGT
Fund 265 - NARCOTICS Revenues Dept 000 265-000-661	ICS FUND	74.708.80	35 000	3.5.000	10003			э о о
Total Dept 000	1	74,708.80	35,000.00	35,000.00	10,003.00	0.00	24,997.00	28.58
TOTAL Revenues	1	74,708.80	35,000.00	35,000.00	10,003.00	0.00	24,997.00	28.58
Expenditures Dept 301-OPERATING 265-301-727 265-301-899 265-301-956 265-301-972	G COSTS SUPPLIES FORFEITURE SHARING MISCELLANEOUS COMPUTER	0.00 13,385.75 134.20 0.00	4,000.00 15,000.00 2,000.00 8,000.00	4,000.00 15,000.00 2,000.00 8,000.00	2,530.00 5,000.00 45.00 1,355.89	2,500.00 5,000.00 0.00 318.63	1,470.00 10,000.00 1,955.00 6,644.11	16.25 16.25
Total Dept 301-OF	301-OPERATING COSTS	13,519.95	29,000.00	29,000.00	8,930.89	7,818.63	20,069.11	30.80
Dept 336-CONTRIBUTIONS 265-336-967 CON	TIONS CONTRIBUTION-LAW ENFORCEMENT	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Dept 336-CONTRIBUTIONS	NTRIBUTIONS -	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00
Dept 900-CAPITAL OUTLAY 265-900-970 EQUI	OUTLAY EQUIPMENT	6,590.91	0.00	0.00	252.87	0.00	(252.87)	100.00
Total Dept 900-CAPITAL	PITAL OUTLAY	6,590.91	0.00	0.00	252.87	0.00	(252.87)	100.00
TOTAL Expenditures	ίδ I	21,110.86	29,000.00	29,000.00	9,183.76	7,818.63	19,816.24	31.67
Fund 265 - NARCOTICS TOTAL REVENUES TOTAL EXPENDITURES	ICS FUND:	74,708.80 21,110.86	35,000.00	35,000.00	10,003.00	0.00 7,818.63	24,997.00 19,816.24	28.58
NET OF REVENUES & BEG. FUND BALANCE END FUND BALANCE	EXPENDITURES	53,597.94 46,246.49 99,844.43	6,000.00 99,844.43 105,844.43	6,000.00 99,844.43 105,844.43	819.24 99,844.43 100,663.67	(7,818.63)	5,180.76	13.65

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NET OF REVENUES & EXPENDITURES BEG. FUND BALANCE END FUND BALANCE	Fund 266 - FEDERAL NARCOTICS FUND: TOTAL REVENUES TOTAL EXPENDITURES	TOTAL Expenditures	Total Dept 900-CAPITAL OUTLAY	Dept 900-CARITAL OUTLAY 266-900-970 EQUIPMENT 266-900-974 VEHICLE	Total Dept 336-CONTRIBUTIONS	Dept 336-CONTRIBUTIONS CONTRIBUTION-LAW ENFORCEMENT	Total Dept 301-OPERATING COSTS	Expenditures Dept 301-OPERATING COSTS 266-301-727 SUPPLIES 266-301-956 MISCELLANEOUS	TOTAL Revenues	Total Dept 000	Revenues Dept 000 266-000-661 FORFEITURES	JMBER DESCRIPTI
(155,796.99) 515,709.12 359,912.13	93,271.61 249,068.60	249,068.60	199,943.29	137,069.19 62,874.10	35,000.00	35,000.00	14,125.31	9,537.49 4,587.82	93,271.61	93,271.61	93,271.61	END BALANCE 06/30/2015
(182,000.00) 359,912.13 177,912.13	100,000.00 282,000.00	282,000.00	230,000.00	170,000.00	35,000.00	35,000.00	17,000.00	12,000.00 5,000.00	100,000.00	100,000.00	100,000.00	2015-16 ORIGINAL BUDGET
(182,000.00) 359,912.13 177,912.13	100,000.00	282,000.00	230,000.00	170,000.00	35,000.00	35,000.00	17,000.00	12,000.00 5,000.00	100,000.00	100,000.00	100,000.00	2015-16 AMENDED BUDGET
(112,392.01) 359,912.13 247,520.12	31,872.06 144,264.07	144,264.07	132,193.82	132,193.82	0.00	0.00	12,070.25	10,348.59 1,721.66	31,872.06	31,872.06	31,872.06	YTD BALANCE 12/31/2015
(4,659.09)	1,172.65 5,831.74	5,831.74	4,720.00	4,720.00 0.00	0.00	0.00	1,111.74	781.74 330.00	1,172.65	1,172.65	1,172.65	ACTIVITY FOR MONTH 12/31/2015
(69,607.99)	68,127.94 137,735.93	137,735.93	97,806.18	37,806.18 60,000.00	35,000.00	35,000.00	4,929.75	1,651.41 3,278.34	68,127.94	68,127.94	68,127.94	AVAILABLE BALANCE
61.75	31.87 51.16	51.16	57.48	77.76	0.00	0.00	71.00	86. 34. 24	31.87	31.87	31.87	% BDGT USED

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REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP PERIOD ENDING 12/31/2015 % Fiscal Year Completed: 50.27 2015-16 2015-16

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Fund 287 - BUILDING DEPARTMENT FUND: TOTAL REVENUES TOTAL EXPENDITURES NET OF REVENUES & EXPENDITURES BEG. FUND BALANCE END FUND BALANCE	TOTAL Expenditures	Total Dept 301-OPERATING COSTS	Dept 301-OPERATING COSTS 287-301-725	Total Dept 270-LEGAL/PROFESSIONAL	Dept 270-LEGAL/PROFESSIONAL 287-270-722 CONTROLLER 287-270-802 AUDIT FEES	Total Dept 261-GOVERNMENT SHARED SERVICES	Dept 261-GOVERNMENT SHARED SERVICES 287-261-725 INSPECTOR EXPENSES	Total Dept 226-PERSONNEL	Expenditures Dept 226-PERSONNEL 287-226-927 ALLOCATE TO DEPARTMENTS	TOTAL Revenues	Total Dept 000	Fund 287 - BUILDING DEPARTMENT FUND Revenues Dept 000 287-000-481 SIGN PERMITS 287-000-484 BUILDING PLAN REVIEW FEES 287-000-485 BUILDING PERMIT FEES 287-000-486 CONTRACTOR'S REGISTRATION 287-000-488 TRADE PERMIT FEES	GL NUMBER DESCRIPTION
72,807.00 58,358.75 14,448.25 65,414.00 79,862.25	58,358.75	6,283.48	5,545.25 392.00 346.23 0.00	2,534.00	1,634.00 900.00	31,200.27	31,200.27	18,341.00	18,341.00	72,807.00	72,807.00	3,243.00 35,170.00 2,340.00 32,054.00	END BALANCE 06/30/2015
58,740.00 57,144.00 1,596.00 79,862.25 81,458.25	57,144.00	9,900.00	7,500.00 500.00 300.00 600.00	3,696.00	2,796.00 900.00	25,000.00	25,000.00	18,548.00	18,548.00	58,740.00	58,740.00	0.00 3,000.00 29,240.00 1,500.00 25,000.00	2015-16 ORIGINAL BUDGET
58,740.00 57,144.00 1,596.00 79,862.25 81,458.25	57,144.00	9,900.00	7,500.00 500.00 300.00 600.00 1,000.00	3,696.00	2,796.00 900.00	25,000.00	25,000.00	18,548.00	18,548.00	58,740.00	58,740.00	0.00 3,000.00 29,240.00 1,500.00 25,000.00	2015-16 AMENDED BUDGET
53,834.82 26,142.10 27,692.72 79,862.25 107,554.97	26,142.10	4,386.02	4,050.00 167.00 169.02 0.00	1,608.10	708.10 900.00	16,180.98	16,180.98	3,967.00	3,967.00	53,834.82	53,834.82	180.00 3,961.82 28,593.00 1,305.00	YTD BALANCE 12/31/2015
4,371.00 9,953.38 (5,582.38)	9,953.38	1,169.72	990.00 167.00 12.72 0.00 0.00	0.00	0.00	8,783.66	8,783.66	0.00	0.00	4,371.00	4,371.00	180.00 578.00 868.00 135.00 2,610.00	ACTIVITY FOR MONTH 12/31/2015
4,905.18 31,001.90 (26,096.72)	31,001.90	5,513.98	3,450.00 333.00 130.98 600.00	2,087.90	2,087.90 0.00	8,819.02	8,819.02	14,581.00	14,581.00	4,905.18	4,905.18	(180.00) (961.82) 647.00 195.00 5,205.00	AVAILABLE BALANCE
91.65 45.75 1,735.13	45.75	44.30	54.00 33.40 56.34 0.00	43.51	25.33	64.72	64.72	21.39	21.39	91.65	91.65	100.00 132.06 97.79 87.00 79.18	% BDGT USED

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REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP PERIOD ENDING 12/31/2015

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263,	ures 255,662.49 263,466.00 G AUTH DEBT FUND:	T SERVICE 255,662.49 263,466.00	Expenditures Dept 905-DEBT SERVICE 369-905-942	TOTAL Revenues 255,662.49 263,466.00 263,466	Total Dept 000 255,662.49 263,466.00 263,466	Fund 369 - BLDG AUTH DEBT FUND Revenues Dept 000 369-000-685 FUNDS XFER FOR 3.5 BOND PMT 255,662.49 263,466.00 263,466	GL NUMBER DESCRIPTION END BALANCE ORIGINAL AMEN 06/30/2015 BUDGET BUI
255, 662.49 255, 662.49	255, 662.49	255,662.49	206,853.50 48,808.99	255,662.49	255,662.49		END BALANCE 06/30/2015
263,466.00	263,466.00	263,466.00	219,518.00 43,948.00	263,466.00	263,466.00	263,466.00	
263,466.00	263,466.00	263,466.00	219,518.00 43,948.00	263,466.00	263,466.00	263,466.00	2015-16 AMENDED BUDGET
21,973.97 21,973.97	21, 973. 97	21,973.97	0.00 21,973.97	21,973.97	21,973.97	21,973.97	YTD BALANCE 12/31/2015
0.00	0.00	0.00	00.000	0.00	0.00	0.00	ACTIVITY FOR MONTH 12/31/2015
241,492.03 241,492.03	241,492.03	241,492.03	219,518.00 21,974.03	241,492.03	241,492.03	241,492.03	AVAILABLE BALANCE
8.34 0.00	8.34	8.34	50.00	8.34	8.34	8.34	% BDGT

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REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP PERIOD ENDING 12/31/2015

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Fund 370 - PUBLIC TOTAL REVENUES TOTAL EXPENDITURES NET OF REVENUES & BEG. FUND BALANCE END FUND BALANCE	TOTAL Expenditures	Total Dept 905-DEBT	Dept 905-DEBT SER 370-905-945 370-905-994	Total Dept 301-OP	Expenditures Dept 301-OPERATING 370-301-727 370-301-816 370-301-850 370-301-920 370-301-920 370-301-930 370-301-938	TOTAL Revenues	Total Dept 000	Fund 370 - PUBLIC Revenues Dept 000 370-000-402 370-000-445 370-000-588	GL NUMBER
SAFETY BLDG DEBT FD: S EXPENDITURES	σ.	BT SERVICE -	SERVICE 3.8 M PSB BOND INTEREST 3.8 BOND PSB	Dept 301-OPERATING COSTS	G COSTS SUPPLIES GROUNDS/CLEANG/JANITORL SERVI CONTRACTUAL SERVICES COMMUNICATION INSURANCE & BONDS UTILITIES REPAIRS & MAINTENANCE CHARGEBACKS - PRIOR TAX YEARS		ı	SAFETY BLDG DEBT FD CURRENT PROPERTY TAX PENALTY & INTEREST ON TAXES CONTRIBUTION OTHER FUND(S)	DESCRIPTION
415,916.04 456,920.25 (41,004.21) 54,214.50 13,210.29	456,920.25	281,177.50	235,000.00 46,177.50	175,742.75	1,086.39 11,400.00 7,362.85 2,889.71 6,038.00 71,988.54 72,383.25 2,594.01	415,916.04	415,916.04	280,807.75 440.29 134,668.00	END BALANCE 06/30/2015
422,580.00 422,580.00 0.00 13,210.29 13,210.29	422,580.00	275,655.00	235,000.00 40,655.00	146,925.00	1,200.00 11,500.00 11,725.00 3,300.00 7,200.00 80,000.00 2,000.00	422,580.00	422,580.00	275,655.00 0.00 146,925.00	2015-16 ORIGINAL BUDGET
422,580.00 422,580.00 0.00 13,210.29 13,210.29	422,580.00	275,655.00	235,000.00 40,655.00	146,925.00	1,200.00 11,500.00 11,725.00 3,300.00 7,200.00 80,000.00 2,000.00	422,580.00	422,580.00	275,655.00 0.00 146,925.00	2015-16 AMENDED BUDGET
65,923.62 69,416.86 (3,493.24) 13,210.29 9,717.05	69,416.86	20,327.50	0.00 20,327.50	49,089.36	1,007.85 2,765.00 0.00 1,870.48 0.00 26,022.93 17,386.68	65,923.62	65,923.62	24,734.42 34.20 41,155.00	YTD BALANCE 12/31/2015
24,699.14 7,931.02 16,768.12	7,931.02	0.00	0.00	7,931.02	193.59 1,080.00 0.00 643.27 0.00 5,906.69 80.00	24,699.14	24,699.14	24,699.14 0.00 0.00	ACTIVITY FOR MONTH 12/31/2015
356,656.38 353,163.14 3,493.24	353,163.14	255,327.50	235,000.00 20,327.50	97,835.64	192.15 8,735.00 11,725.00 1,429.52 7,200.00 53,977.07 12,613.32 1,963.58	356,656.38	356,656.38	250,920.58 (34.20) 105,770.00	AVAILABLE BALANCE
15.60 16.43 100.00	16.43	7.37	0.00	33.41	56.68 22.55 56.68 17.98	15.60	15.60	8.97 100.00 28.01	% BDGT

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REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP PERIOD ENDING 12/31/2015
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Dept 301-OPERATING 571-301-727 571-301-740 571-301-807 571-301-817 571-301-825 571-301-850 571-301-850 571-301-850 571-301-900	Total Dept 270-LH	Dept 270-LEGAL/PROFESSIONAL 571-270-722 CONTROLI 571-270-802 AUDIT FE 571-270-803 LEGAL 571-270-806 ENGINEER	Total Dept 226-PF	Expenditures Dept 226-PERSONNEL 571-226-701 571-226-715 571-226-716 571-226-717 571-226-718 571-226-731 571-226-731 571-226-731	TOTAL Revenues	Total Dept 336-CC	Dept 336-CONTRIBUTIONS 571-336-588 CONTRIBUTIONS	Total Dept 000	Fund 571 - WASTEV Revenues Dept 000 571-000-445 571-000-651 571-000-665 571-000-671 571-000-672 571-000-690	GL NUMBER
SUPPLIES SUPPLIES OPERATING SUPPLIES OPERATING SUPPLIES UNIFORMS/GEAR & ALLOWANCE MEMBERSHIP DUES LAB & TESTING COLLECTION SYS ANNUAL MAINT SEWER ADMINISTRATION FEES COMMUNICATION POSTAGE PRINTING & PUBLICATIONS	270-LEGAL/PROFESSIONAL	ROFESSIONAL CONTROLLER AUDIT FEES LEGAL ENGINEER	226-PERSONNEL	SALARIES SALARIES SALARIES-OVERTIME SOCIAL SECURITY HOSPITALIZATION LIFE/DISB. INSURANCE PENSION BANKED PTO WORKERS COMP INSURANCE TRAINING & DEVELOPMENT		336-CONTRIBUTIONS	JTIONS CONTRIBUTION OTHER FUND(S)		WASTEWATER TREATMENT FUND PENALTY & INTEREST ON TAXES TAP-IN FEES USAGE FEES INTEREST INCOME REIMBURSEMENT/OTHER INCOME SAD INTEREST UNREALIZED GAIN/LOSS	DESCRIPTION
1,444.49 41,117.60 2,770.59 590.00 8,613.00 45,319.08 35,000.00 4,217.16 3,500.52 0.00	49,227.26	13,620.00 6,480.00 0.00 29,127.26	426,880.68	65,309.51 184,857.79 11,683.74 20,031.59 99,421.20 3,021.24 23,815.08 12,358.53 4,312.00 2,070.00	1,380,096.51	15,000.00	15,000.00	1,365,096.51	9.53 7,100.00 1,347,407.62 2,474.16 5,023.85 72.88 3,008.47	END BALANCE 06/30/2015
2,000.00 55,000.00 2,500.00 1,000.00 7,000.00 55,000.00 37,500.00 37,000.00 3,000.00	66,379.00	19,579.00 6,300.00 500.00 40,000.00	436,816.00	65,500.00 195,221.00 18,000.00 21,325.00 100,600.00 3,175.00 24,977.00 0.00 4,518.00 3,500.00	1,457,564.00	0.00	0.00	1,457,564.00	0.00 0.00 1,452,500.00 1,000.00 4,000.00 64.00 0.00	cal rear completed: 2015-16 ORIGINAL BUDGET
2,000.00 55,000.00 2,500.00 1,000.00 7,000.00 37,500.00 37,500.00 3,000.00	66,379.00	19,579.00 6,300.00 500.00 40,000.00	436,816.00	65,500.00 195,221.00 18,000.00 21,325.00 100,600.00 3,175.00 24,977.00 4,518.00 3,500.00	1,457,564.00	0.00	0.00	1,457,564.00	0.00 1,452,500.00 1,000.00 4,000.00 64.00	2015-16 AMENDED BUDGET
552.11 16,502.24 657.65 620.00 1,770.00 31,769.88 0.00 2,400.56 885.29 19.38	20,925.32	4,956.70 6,300.00 0.00 9,668.62	192,437.28	30,230.76 93,585.65 0.00 9,442.31 41,517.92 1,762.39 11,387.25 0.00 4,511.00 0.00	460,412.12	0.00	0.00	460,412.12	7,810.00 450,878.81 813.71 909.60 0.00	YTD BALANCE 12/31/2015
79.32 3,246.48 0.00 0.00 4,000.00 4,000.00 402.20 0.00 19.38	3,271.12	0.00 0.00 0.00 0.00 3,271.12	32,984.90	5,038.46 18,769.22 0.00 1,815.15 5,159.45 251.77 1,950.85 0.00 0.00	7,231.89	0.00	0.00	7,231.89	0.00 0.00 7,067.52 0.00 164.37 0.00	ACTIVITY FOR MONTH 12/31/2015
1,447.89 38,497.76 1,842.35 1,842.35 380.00 5,230.00 23,230.12 237,500.00 4,599.44 2,114.71 180.62	45,453.68	14,622.30 0.00 500.00 30,331.38	244,378.72	35,269.24 101,635.35 18,000.00 11,882.69 59,082.08 1,412.61 13,589.75 0.00 7.00 3,500.00	997,151.88	0.00	0.00	997,151.88	0.00 (7,810.00) 1,001,621.19 186.29 3,090.40 64.00	AVAILABLE BALANCE
27.61 30.61 62.00 57.76 57.76 9.69	31.52	25.32 100.00 0.00 24.17	44.05	446.15 47.94 47.94 44.28 45.55 45.55 99.85	31,59	0.00	0.00	31.59	0.00 100.00 31.04 81.37 22.74 0.00	% BDGT

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NET OF REVENUES & BEG. FUND BALANCE END FUND BALANCE	Fund 571 - WASTEWATER TOTAL REVENUES TOTAL EXPENDITURES	TOTAL Expenditures	Total Dept 900-CA	Dept 900-CAPITAL 571-900-970 571-900-972	Total Dept 528-0	Dept 528-0 & M - 571-528-954 571-528-989 571-528-995	Total Dept 333-TF	Dept 333-TRANSPORTATION 571-333-860 FUE 571-333-930 REP	Total Dept 301-OF	GL NUMBER Fund 571 - WASTEW Expenditures 571-301-910 571-301-920 571-301-930 571-301-940 571-301-968	
© EXPENDITURES E	WATER TREATMENT FUND: ES	טט	Dept 900-CAPITAL OUTLAY	OUTLAY EQUIPMENT COMPUTER	& M - BOND & INTEREST	BOND & INTEREST AGENT FEES INTEREST 1992 BOND DEBT SERVICE - INTEREST	3-TRANSPORTATION	RTATION FUEL & MILEAGE REPAIRS & MAINTENANCE	301-OPERATING COSTS	DESCRIPTION WASTEWATER TREATMENT FUND INSURANCE & BONDS UTILITIES REPAIRS & MAINTENANCE RENTAL EQUIPMENT LAND LEASING DEPRECIATION EXPENSE	
247,065.75 6,001,762.81 6,248,828.56	1,380,096.51 1,133,030.76	1,133,030.76	1,504.94	0.00 1,504.94	54,615.14	648.13 15,338.76 38,628.25	6,590.77	6,554.81 35.96	594,211.97	END BALANCE 06/30/2015 17,016.00 103,260.73 89,031.05 832.00 257.75 241,242.00	
49,143.00 6,248,828.56 6,297,971.56	1,457,564.00 1,408,421.00	1,408,421.00	180,000.00	160,000.00 20,000.00	39,399.00	700.00 13,940.00 24,759.00	9,000.00	7,000.00 2,000.00	676,827.00	ORIGINAL BUDGET 20,300.00 115,000.00 110,000.00 1,000.00 0.00 260,327.00	2015-16
49,143.00 6,248,828.56 6,297,971.56	1,457,564.00 1,408,421.00	1,408,421.00	180,000.00	160,000.00 20,000.00	39,399.00	700.00 13,940.00 24,759.00	9,000.00	7,000.00 2,000.00	676,827.00	AMENDED BUDGET 20,300.00 115,000.00 110,000.00 1,000.00 0.00 260,327.00	2015-16
(33,945.81) 6,248,828.56 6,214,882.75	460,412.12 494,357.93	494,357.93	146,778.00	146,778.00	19,447.70	99.13 6,969.38 12,379.19	2,969.54	2,917.17 52.37	111,800.09	YTD BALANCE 12/31/2015 0.00 37,038.06 19,170.92 414.00 0.00	
(53,949.40)	7,231.89 61,181.29	61,181.29	0.00	0.00	0.00	0.00	0.00	0.00	24,925.27	MONTH 12/31/2015 0.00 8,941.11 8,137.78 69.00 0.00	ACTIVITY FOR
83,088.81	997,151.88 914,063.07	914,063.07	33,222.00	13,222.00 20,000.00	19,951.30	600.87 6,970.62 12,379.81	6,030.46	4,082.83 1,947.63	565,026.91	AVAILABLE BALANCE 20,300.00 77,961.94 90,829.08 586.00 0.00 260,327.00	
69.08	31.59	35.10	81.54	91.74	49.36	14.16 50.00 50.00	32.99	41.67	16.52	% BDGT USED 0.00 32.21 17.43 41.40 0.00	

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2015-16 2015-16 ACTIVITY FOR UMBER DESCRIPTION END BALANCE ORIGINAL AMENDED YTD BALANCE MONTH AVAILABLE % BDGT 815 - DIST # 5 SEVEN MILE SEWER									
DESCRIPTION END BALANCE ORIGINAL AMENDED YTD BALANCE MONTH AVAILABLE % BUDGET 12/31/2015 12/31/2015 BALANCE % DIST # 5 SEVEN MILE SEWER				2015-16	2015-16		ACTIVITY FOR		
DESCRIPTION 06/30/2015 BUDGET 12/31/2015 12/31/2015 BALANCE - DIST # 5 SEVEN MILE SEWER			END BALANCE	ORIGINAL	AMENDED	YTD BALANCE	MONTH	AVAILABLE	% BDGT
815 - DIST # 5 SEVEN MILE SEWER	UMBER	DESCRIPTION	06/30/2015	BUDGET	BUDGET	12/31/2015	12/31/2015	BALANCE	USED
	815 - DIST	# 5 SEVEN MILE SEWER							engelesses des des constantes de la constante

Fund 815 - DIST # 5 SEVEN MILE SEWER: TOTAL REVENUES TOTAL EXPENDITURES NET OF REVENUES & EXPENDITURES BEG. FUND BALANCE FUND BALANCE END FUND BALANCE	TOTAL Expenditures	Total Dept 905-DEBT SERVICE	Dept 905-DEBT SERVICE 815-905-995 DEBT SERVICE - INTEREST	Total Dept 301-OPERATING COSTS	Expenditures Dept 301-OPERATING COSTS 815-301-968 DEPRECIATION EXPENSE	TOTAL Revenues	Total Dept 000	Fund 815 - DIST # 5 SEVEN MILE SEWER Revenues Dept 000 815-000-665 INTEREST INCOME 815-000-672 SAD INTEREST 815-000-690 UNREALIZED GAIN/LOSS	GL NUMBER DESCRIPTION
11,171.32 26,520.02 (15,348.70) 613,438.01 (262.57) 597,826.74	26,520.02	9,001.02	9,001.02	17,519.00	17,519.00	11,171.32	11,171.32	575.11 10,219.95 376.26	06/30/2015
9,235.00 25,624.00 (16,389.00) 597,826.74 581,437.74	25,624.00	8,105.00	8,105.00	17,519.00	17,519.00	9,235.00	9,235.00	150.00 9,085.00 0.00	BUDGET
9,235.00 25,624.00 (16,389.00) 597,826.74 581,437.74	25,624.00	8,105.00	8,105.00	17,519.00	17,519.00	9,235.00	9,235.00	150.00 9,085.00 0.00	BUDGET
105.61 4,052.29 (3,946.68) 597,826.74 593,880.06	4,052.29	4,052.29	4,052.29	0,00	0.00	105.61	105.61	105.61 0.00 0.00	12/31/2015
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12/31/2015
9,129.39 21,571.71 (12,442.32)	21,571.71	4,052.71	4,052.71	17,519.00	17,519.00	9,129.39	9,129.39	44.39 9,085.00 0.00	BALANCE
1.14 15.81 24.08	15.81	50.00	50.00	0.00	0.00	1.14	1.14	70.41 0.00 0.00	USED

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REVENUE AND EXPENDITURE REPORT FOR NORTHFIELD TOWNSHIP PERIOD ENDING 12/31/2015

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NET OF REVENUES & BEG. FUND BALANCE FUND BALANCE ADJ END FUND BALANCE	TOTAL REVENUES - ALL FUNDS	NET OF REVENUES & EXPEND BEG. FUND BALANCE FUND BALANCE ADJUSTMENTS END FUND BALANCE	Fund 890 - N.T. SE TOTAL REVENUES TOTAL EXPENDITURES	TOTAL Expenditures	Total Dept 905-D	Dept 905-DEBT SE 890-905-954 890-905-998	Total Dept 301-0	Expenditures Dept 301-OPERATING 890-301-968	TOTAL Revenues	Total Dept 000	Fund 890 - N.T. S Revenues Dept 000 890-000-665 890-000-672 890-000-690	GL NUMBER
& EXPENDITURES E - ALL FUNDS - ALL FUNDS - ALL FUNDS	ALL FUNDS ES - ALL FUNDS	& EXPENDITURES E USTMENTS	SEWER DISTRICT: ES	es	905-DEBT SERVICE	SERVICE AGENT FEES INTEREST NT BOND	301-OPERATING COSTS	NG COSTS DEPRECIATION EXPENSE			SEWER DISTRICT INTEREST INCOME SAD INTEREST UNREALIZED GAIN/LOSS	DESCRIPTION
55,901.71 12,852,009.87 (1,552.60) 12,906,358.98	5,786,230.71 5,730,329.00	(45,336.69) 3,027,473.62 (1,290.03) 2,980,846.90	53,961.43 99,298.12	99,298.12	25,111.12	414.37 24,696.75	74,187.00	74,187.00	53,961.43	53,961.43	2,831.59 49,261.45 1,868.39	END BALANCE 06/30/2015
(163,329.00) 12,906,358.98 12,743,029.98	6,068,004.00 6,231,333.00	(50,725.00) 2,980,846.90 2,930,121.90	39,742.00 90,467.00	90,467.00	16,280.00	450.00 15,830.00	74,187.00	74,187.00	39,742.00	39,742.00	750.00 38,992.00 0.00	2015-16 ORIGINAL BUDGET
(181,745.00) 12,906,358.98 12,724,613.98	6,068,004.00 6,249,749.00	(50,725.00) 2,980,846.90 2,930,121.90	39,742.00 90,467.00	90,467.00	16,280.00	450.00 15,830.00	74,187.00	74,187.00	39,742.00	39,742.00	750.00 38,992.00 0.00	2015-16 AMENDED BUDGET
(1,005,680.74) 12,906,358.98 11,900,678.24	1,234,848.79 2,240,529.53	(6,137.09) 2,980,846.90 2,974,709.81	1,840.84 7,977.93	7,977.93	7,977.93	63.37 7,914.56	0.00	0.00	1,840.84	1,840.84	508.20 1,332.64 0.00	YTD BALANCE 12/31/2015
7,793.15	393,518.82 385,725.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	ACTIVITY FOR MONTH 12/31/2015
823,935.74	4,833,155.21 4,009,219.47	(44,587.91)	37,901.16 82,489.07	82,489.07	8,302.07	386.63 7,915.44	74,187.00	74,187.00	37,901.16	37,901.16	241.80 37,659.36 0.00	AVAILABLE BALANCE
553.35	20.35	12.10	4.63 8.82	8.82	49.00	14.08	0.00	0.00	4.63	4.63	67.76 3.42 0.00	% BDGT USED

MEMO

To: Northfield Township Board

From: Howard Fink

Date: 1/7/2016

Re: Corrected Board Meeting Schedule

Dear Township Board,

It was brought to my attention after the December meeting, that a couple dates on the Board meeting schedule were incorrect (a Sunday and a Wednesday was listed). The corrected dates have been included for approval.

Respectfully Submitted,

Howard Fink, Township Manager

NORTHFIELD TOWNSHIP BOARD

Meeting Dates for 2016

January	12 26 ⁺ - Workshop	July	12 26 – Workshop
February	9 23 – Workshop	August	9 23 – Workshop
March*	15 29 – Workshop	September	13 27 – Workshop
April	12 26 – Workshop	October	11 25 – Workshop
May	10 24 – Workshop	November	8 ⁺ 22 – Workshop
June	14 28 – Workshop	December	13 No Dec. Workshop due to Holidays

^{*}March: Meetings are scheduled for the $3^{\rm rd}$ and $5^{\rm th}$ Tuesday of the month due to Elections on March 8 – the second Tuesday in March.

⁺Corrected Dates

NORTHFIELD TOWNSHIP

Memo

To: Northfield Township Board

From: Howard Fink

Date: 1/7/2016

Re: Kiwanis

Dear Township Board,

Kiwanis has requested a waiver of the \$100 zoning application fee related to their moving into the downtown space for the Thrift Store. Waiver of fees is the board's discretion.

Sincerely,

Thrus Lal Howard Fink, Township Manager

MEMO

To: Northfield Township Board

From: Howard Fink

Date: 1/7/2016

Re: Civic Event Application – Pond Hockey

Dear Township Board,

The Civic Event Application for the annual Pond Hockey Tournament is on the agenda. It is my understanding that most of the requirements for the event have been met. Chief Wagner and I will work with Sam to ensure everything is completed prior to the event. As this has been an annual event for the past few years, I recommend approval of the application.

Respectfully Submitted,

Howard Fink, Township Manager



January 4, 2016

Northfield Township Board 8350 Main Street Whitmore Lake, MI 48189

RE:

Michigan Pond Hockey Sports Classic February 5, 6, 7, 2016

February 19, 20, 21, 2016 Backup Date

This application is in process of completion as we have in the past we will have in place prior to the day of the event:

- 1. Signed property usage agreements completed
- 2. Electrical inspection by township inspector for temporary use
- 3. Agreement with a professional private security company, two uniformed security guards on duty all hours of beer tent operation
- 4. Department of Natural Resources permit approval
- 5. Fire inspection of tents prior to event start
- 6. Health Department permits where required
- 7. Lighting in parking areas and high pedestrian traffic road crossings.

Thank you for your, the Northfield Township Police and Fire Departments, assistance in this great community event.

Sincerely,

Samuel J. laquinto

Michigan Pond Hockey Sports Classic

President



Civic Event Application Northfield Township 8350 Main Street

Whitmore Lake, Michigan 48189 (734) 449-2880

OFFICE US	E	(734) 449-28	80
ONLY			FEE - \$100.00
Date Received			Date Received
Ву			By
** APPLICATIO	NS MUST BE FILLED OU	JT COMPLETELY REFOR	E THEY WILL BE CONSIDERED FOR REVIEW **
		DEFOR	E THEY WILL BE CONSIDERED FOR REVIEW **
12-22-15 Application Date	Michigan Pa	over Hockey Sports	(West ties SAM IAQUINTO Name of Applicant
9976 Main Street Address	5+	Whitmore	Name of Applicant A/G M1 4/8/9 State Zip
	77	City	
	He	ome Phone W	Ork Phone 248-486-8361
SAMIAQUIN Email Address	to C charter,	vet	Fax
Michi	gan Pond	Vet Hockey Clas Event Title	(5/1)
9071	4.1	Even Title	
1016	Main st u	Event Title Oh 1 +MTO (A/G) Event Location	M, 48/89
EVENT DAYS / T	IMES (Please stipulate)	the following information f	or each date of event
DATE	Day of Week	Beginning Time	6 . II
2-5-2016 2-6-2016 2-7-2016	Friday SA+ SUN	12 pm 84n1 8An1	12 ANI 12 ANI
2-1-2016 Set up Time/Day	2-9-2016 Tear down Tim	2	- 19, 20, 21 - 7 Elb Rain Date (if applicable)

* Tear down time will be strictly enforced. It is the applicant's responsibility to ensure the teardown of all materials with their on-site vendors, sponsors, etc. is complete by the teardown time given above.

ORGANIZATION / APPLICANT INFORMATION

Applications for Civic Events in Northfield Township shall NOT be approved for applicants in default to the Township. Therefore, each Application for Civic Events shall be routed to the Township Treasurer for a determination of any defaults to the Township. In the event a default to the Township

exists, the Application shall be disapproved by the Treasury Department, with the nature of the default described as the reason of the disapproval.
TAX IDENTIFICATION NUMBER: 45 3336868 , 710 336
BRIEF DESCRIPTION OF ORGANIZATION'S PURPOSE AND/OR FUNCTION
Mich Pond Hockey Sports Charities MPHSC growided Families
IN Need of Financial Assistance For this children to
participate in youth athletic programs
IS THE ORGANIZATION NON-PROFIT? If yes, attach a copy of the organizations Sales Tax Exempt Certificate.
DOES YOUR GROUP PRESENTLY HAVE LIABILITY INSURANCE? YES NO
GENERAL LIABILITY INSURANCE IS REQUIRED NAMING NORTHFIELD TOWNSHIP AS ADDITIONAL INSURED. IF FOOD IS BEING SERVED, PRODUCT LIABILITY MUST BE INCLUDED. LIMITS OF IABILITY SHOULD BE NO LESS THAN \$1,000,000 COMBINED SINGLE LIMIT FOR BODILY INJURY AND PROPERTY DAMAGE.
PLEASE GIVE A DESCRIPTION OF THE PROPOSED CIVIC EVENT. (Attach additional pages if necessary) Fire works with opening Coromony 2-5-16 6pm NON COM. GRADE, ICE hockey Teams DLA JING ON Whitmore LAKE, 21RINKS, Dear, Food Sales under the Tent, Other Community
EVENIS and GAMES ON the ICE. KINGING Chilledo
A ssisted by the North Field Two Fire dept.
ANNUAL EVENT: Is this event expected to occur next year? (YES) NO
If Yes, you can reserve a date for next year with this application). To reserve dates for next year, please provide the following information:
Normal Event Schedule (e.g., third weekend in July): FITST Part of February 2817

Or Next year's specific date(s): Feb vary 4,5,6 2017
PROCEEDS OF THIS EVENT WILL THE
PROCEEDS OF THIS EVENT WILL BE USED FOR:
MPHSC Scholar ships Families to Allow their Youth to pantiapate
Michigania Mackey of
MISSION Statement and other Answers to guestions,
IF THE PROPOSED CIVIC EVENT IS A PARADE OR RUN/WALK EVENT, PLEASE LIST THE POINT OF ORIGIN, PATH, TERMINATION POINT, NUMBER OF ENTRIES AND TRAFFIC CONTROL PLAN AS NECESSARY. (Use attached map to clarify the route)(FEE IS WAIVED FOR 4 TH OF JULY PARADE AND HOMECOMING PARADE)
ARE YOU PLANNING TO CHARGE AN ADMISSION FEE?
IF YES, WHAT KIND AND HOW MUCH?
- 10ms participating 500.00
Tent 500 entrance /weekendpass
DO YOU BLAN ON UTILIZING VENDORS AND/OR EXHIBITORS FOR SALES OF ANY KIND?
IF YES, COMPLETELY FILL OUT THE ATTACHED VENDOR CONTACT INFORMATION SHEET(S).
WHAT IS THE FEE CHARGED FOR EACH VENDOR? 10% do Nation to the Charity
ORGANIZATIONS AND/OR COMMUNITY GROUPS? VES NO
IF YES, TO WHOM AND HOW MUCH?
SEE Above For Mission statement, plus whitmore LAKE C. H
SEE Above For Mission statement, plus whitmore LAK, South, Lyon, Brighton, Pinck vey school district Athletics.

WHAT IS THE EXPECTED ATTENDANCE FOR THIS EVENT? 2000 por day
DO YOU PLAN ON SUPPLYING ADDITIONAL RESTROOM FACILITIES? YES NO
NUMBER OF VOLUNTEERS / STAFF?
HOW WILL THIS EVENT BENEFIT THE RESIDENTS AND/OR IMPROVE THE QUALITY OF LIFE IN NORTHFIELD TOWNSHIP? All proceeds go to Local Families in need of scholorshiping, a safe
sil proceeds go to Local Families in need of scholorshiping, a safe winter event gets Families out to enjoy the North Field Tupara.
and business. This event brings in revenue to the Local Economy,
ELECTRICAL SERVICES REQUIRED (Please Be as Accurate as Possible)
Existing Squice present with Temporal Consister and Electrical dist
OTHER UTILITIES REQUIRED (Please Be as Accurate as Possible)
N/A
TOWNSHIP FACILITIES REQUESTED (Please Be as Accurate as Possible)
N/A
DO YOU PLAN TO UTILIZE OFF-SITE PARKING FACILITIES YES NO 23+ 8 mile & W) Corver Ear LA Faves Property IF SO, WHAT LOCATION IS PLANNED? 8 mile + 23 (W) E) Corver Tim Kales, Dirt & Quirt, Bost Western WHAT IS YOUR PLAN FOR TRANSPORTATION FROM THE PARKING AREA TO THE EVENT LOCATION?
Rep TAMMY PIESON 810-986-5667
SIGNAGE REQUESTED (Detail sign locations on the attached map and provide sign renderings)
Number of Signs 20
Types of Signs INFORMATIONAL 2'XY'
Types of Signs INFORMATIONAL 2'XY' Locations of Signs NEAR PARKING Area'S For direction.
Date Signs Posted Z-Z-ZOL6
Date Signs Removed Z - 8 - 2016

PLEASE ATTACH LIST OF EQUIPMENT; STAGE, TENTS, VEHICLES, ETC., THAT YOU PROPOSE TO USE IN THE EVENT OR BRING ONTO TOWNSHIP PROPERTY, STREETS OR PARK AREAS - (ALL SUBJECT TO APPROVAL).

STREET CLOSURE

ARE YOU REQUESTING A STREET CLOSURE FOR YOUR EVENT? YES NO If yes, detail the street(s) you would like closed, and the location of the closure(s) on the attached map.

ALCOHOL

DO YOU WANT TO SELL AND/OR SERVE ALCOHOL?



NO

IF YES, PLEASE SEE THE ATTACHED SHEET TITLED "ALCOHOL" AND FILL IN THE QUESTIONS COMPLETELY AND IN DETAIL.

SECURITY

If the event requires the overnight setup or storage of goods, equipment, etc. security is the responsibility of the event applicant.

IF YOUR EVENT REQUIRES OVERNIGHT SECURITY, PLEASE PROVIDE THE FOLLOWING DETAILS OF YOUR SECURITY PLAN: PCINATE SECURITY COMPANY STARTING ON SITE REPRESENTATIVES NAMES AND CONTACT NUMBERS:

Name	Contact number				
SAMTAQUATO	734 323-0777				

Owner(s) Affidavit*

I, MPH SC , have authorized SAMTACO (Civic Event Appl	licant)
Representative for the purpose of obtaining a Civic Event permit(s) from North	hfield Township
for my organization located at 9876 Main Street Ware (company or organization) Owners Signature	2 Mi48/89
1-5-16	
Date	

INDEMNIFICATION AGREEMENT

The MPHSC (business/organization)	agree(s) to defend, indem	nnify, and hold harmless the Township of
of any damage to property, persona whomsoever and which damage, in with the performance of this contract	usiness/organization) and/or il injury or bodily injury, incli- jury or death arises out of or ct, and regardless of which cl	rom any claim, demand, suit, loss, cost of ered against or from the the Township of Northfield, by reason luding death, sustained by any person is incident to or in any way connected laim, demand, damage, loss, cost of affield Township or by third parties, or by
Signature SAM TAG	Date_	1-5.16
Witness Josh Marko	Date	1-5-16

ALCOHOL

	BEER, WINE SPIRITS
WHO WILL B	SE THE ALOCHOL LICENSE HOLDER? MP H SC
ON THE ATTA SERVED.	See Attachment.
DESCRIBE IN I	DETAIL YOUR ALCOHOL MANAGEMENT PLAN SEE Attachment.
te historiale na como desirando de ridera se en religión de en en rimento especial.	

** IF ALCOHOL SALES OR SERVICE IS APPROVED, EVENT INSURANCE MUST

INCLUDE AN ADDITIONAL INDEMNIFICATION FOR ALOCHOL

ADDITIONAL CIVIC EVENT REQUIREMENTS

- Inspection by Northfield Township Fire and Police Departments is required prior to start of event.
- Any temporary electrical supply provided during a civic event shall be subject to Northfield Township inspection and approval
- A site map shall be provided for all civic events, as required by Northfield Township Public Safety Officials
- No pets are permitted downtown during civic events, unless approved as part of the event.
- No open flame cookers or heaters are permitted without prior approval from the Northfield Township Fire Department.
- Any additional restroom facilities deemed necessary by Northfield Township for this event are to be supplied by the event organizer
- Event organizer staff / volunteers / vendors are responsible for trash control and cleanup.
- Depending upon the type of event, organizer may be required to provide security.
- If radio communications are utilized during civic event, event organizer shall ensure Northfield public safety officials have access to radio or frequencies.
- Event organizer is responsible for arranging for EMS (Ambulance) at the event.
- If privately-owned property is to be utilized by the event organizer as part of any civic event for parking, staging, or similar uses, the event organizer shall be responsible for ensuring there exists all necessary land usage agreements with the private property owner(s), which shall be reviewed and approved by Northfield Township, to ensure adequate ingress, egress, police and fire protection, insurance, etc.

Accepted and agreed to:

By: SAMIAWINTO Its: President

EVENT ORGANIZER

Dated: 1-5. . 2016

VENDOR CONTACT INFORMATION

The state of the s		1524921, Rho COO Fundantaled	CATELIAN AARON THE 249-978 2/01		co. Bob FINN PID. 779-13-2	+	Ruk Howara	100	Rocky		SAI JIM Young	7	610 TW TOWNS 1811 586 2153457	The state of the s	BILL WASNER		B Plesson	Daniel	SANITATION DOCIS 248.437-8811/ Toilets
/ Exhibited	Tex	+	G-9 2 2/01 Food, beverAge	1	_	1		515-804-5636 FIREWORKS	TURZUR TOTE LIGHTS, LOAders	ceron to	248.390.4723	0135 316000 CC2	215-5457 panel (onto			19.2385 CM	7 Transportation	44-6013	177 00:11
	Name	Royar Bos		MARONTHE		SAME		< sems		SAMI		The second secon		2 /1		//			
C _n	Phone #	5427	Since	SAM	3446	7	7111.13 C		3111.00	SAME	/		/			//		•	delikoisidele - sylan opalykaajyk kaidusta mistel y kai maa kula ada mada mada m ay ka kulaiykajida kaidusala opa

VENDOR CONTACT INFORMATION

				CAUNT SUBW	Company Name
			-	Chuis Rostone K	Representative
			734-480-4012	724-80511 Place Son	Phone #
			Been	/Exhibited	Items Being Sold
		SAME	SAME	On Site Contact Name	
		Samo	Smile	On Site Contact Phone #	

Help Sheet And Tips To Expedite The Civic Events Process

To help you be prepared for approvals of your event, please follow these steps to ensure a smooth process:

Greene will assist you with items necessary for safety compliance issues as it relates to Police Department operational matters. Director. William Wagner. will assist you with items necessary for safety compliance as it relates to Fire Department items. Licutenant Tim Your main points of contact after you pick up the application from the Township Office are our Public Safety officials. Our Public Safety

For any street closures, parking casements for ingress and egress, traffic or crowd control items, our Public Safety officials will provide you

with the guidance necessary to ensure a safe event. Road closures need Washtenaw County Road Commission approval, and contacting them

community and we are here to help you provide a safe event. Manager, Howard Fink. Contact names and numbers are below for your convenience and reference. Thank you for bringing an event to our more complete the application, the smoother and faster the process goes. Completed applications should be turned in to our Township Please follow the guidelines in the event policy, include maps, drawings, and as much detail as you can to help facilitate the process. The

http://www.wcroads.org/Permits/Procedures/Sec7 Matt MacDonnell Washtenaw County Road Commission Northfield Township Manager Howard Fink Northfield Township Police Department Lieutenant Timothy Greene Northfield Township Public Safety Director/Fire Chief William Wagner 734-761-1500 ext. 688 734-449-2880 ext. 12 734-449-9911 734-449-2385 macdonnellm@wcroads.org finkh@twp.northfield.mi.us greenet@twp.northfield.mi.us wagnerw@twp.northfield.mi.us



samiaquinto@charter.net

January 4, 2016

MICHIGAN POND HOCKEY SPORTS CHARITIES FEBRUARY 5, 6, 7, 2016 FEBRUARY 19, 20, 21, 2016 (BACKUP DATE)

This event will have 140 (7 person) teams competing for trophies and prizes. This event will be utilized as an anchor for a winter festival on Whitmore Lake to allow non-profit organizations to raise funds through the events. There will not be any snowmobile races held by us. The only events we will be holding are; bowling, golf, etc. There will be food and beverage sales as well. Please see the attached sheets for additional information and visit the web site as it is very informative at www.michiganpondhockey.com. Please contact me with any additional questions. There will also be a Chilly Dip in which the Northfield Township Fire Department will assist to ensure safety.

Thank You,

Samuel J. laquinto

INTERNAL REVENUE SERVICE P. O. BOX 2508 CINCINNATI, OH 45201

Date:

APR 28 2012

MICHIGAN POND HOCKEY SPORTS CHARITIES 9876 MAIN ST WHITMORE LAKE, MI 48189 Employer Identification Number: 45-3336868 DLN: 17053311333021 Contact Person: ID# 31309 DEL TRIMBLE Contact Telephone Number: (877) 829-5500 Accounting Period Ending: December 31 Public Charity Status: 170(b)(1)(A)(vi) Form 990 Required: Yes Effective Date of Exemption: September 21, 2011 Contribution Deductibility: Addendum Applies: No

. Dear Applicant:

We are pleased to inform you that upon review of your application for tax exempt status we have determined that you are exempt from Federal income tax under section 501(c)(3) of the Internal Revenue Code. Contributions to you are deductible under section 170 of the Code. You are also qualified to receive tax deductible bequests, devises, transfers or gifts under section 2055, 2106 or 2522 of the Code. Because this letter could help resolve any questions regarding your exempt status, you should keep it in your permanent records.

Organizations exempt under section 501(c)(3) of the Code are further classified as either public charities or private foundations. We determined that you are a public charity under the Code section(s) listed in the heading of this letter.

Please see enclosed Publication 4221-PC, Compliance Guide for 501(c)(3) Public Charities, for some helpful information about your responsibilities as an exempt organization.

MICHIGAN POND HOCKEY SPORTS

We have sent a copy of this letter to your representative as indicated in your power of attorney.

Sincerely,

Lois G. Lerner

Director, Exempt Organizations

Enclosure: Publication 4221-PC

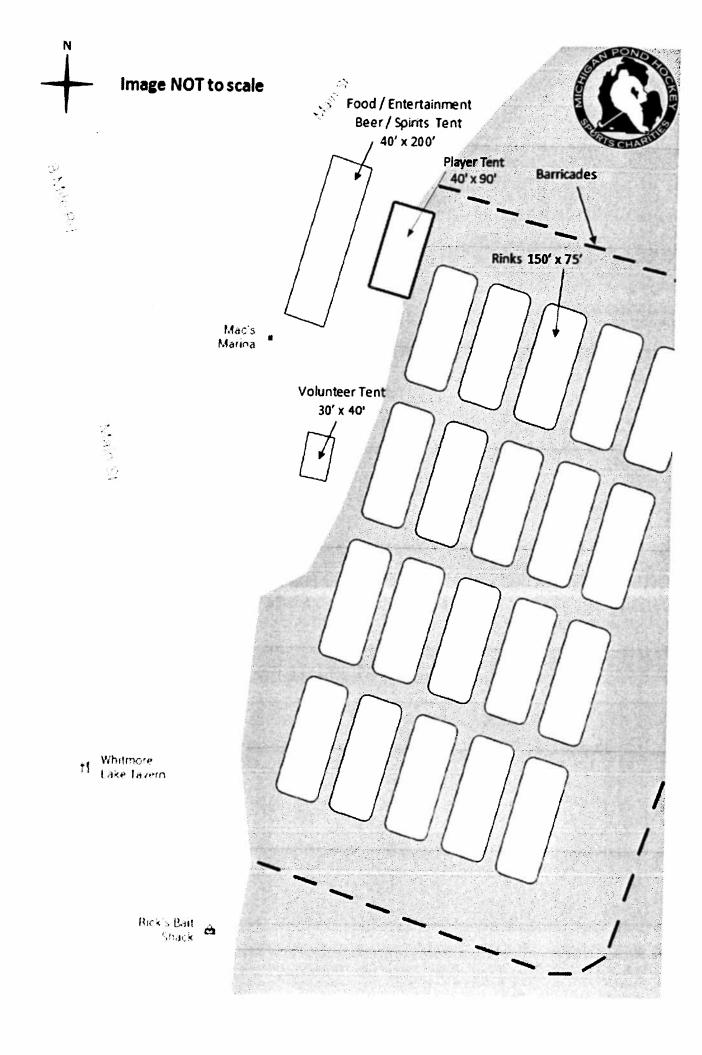


Department of the Tressury Internal Revenue Service

Request for Taxpayer Identification Number and Certification

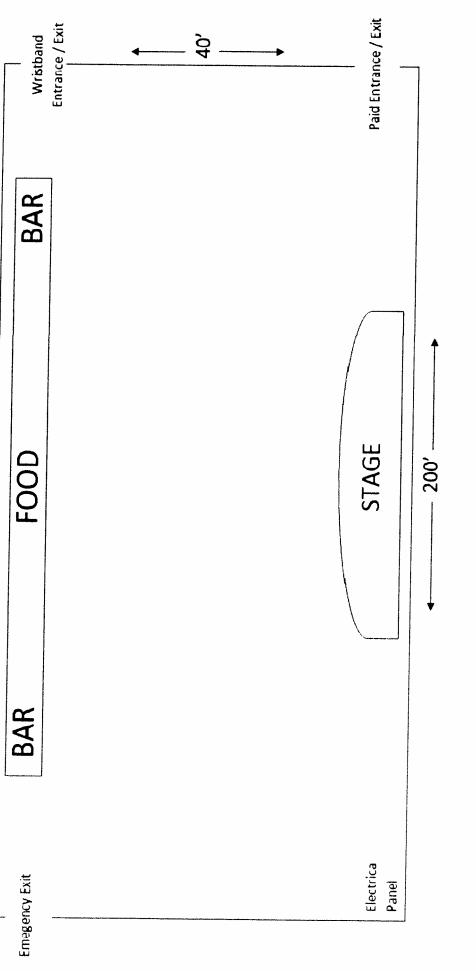
Give Form to the requester. Do not send to the IRS.

miernal Rev	enue Service		
	Name (as shown on your income tax return)	Principal (March May and Arthropia (March May) (March May) (March May) (May 2004) (May) (March May) (March May)	σ - propriet to the reserve of the contract
2002	Michigan Pond Hockey Sports Charities		
****	Business name/disregarded entity name, if different from above		The state of the s
discon-social	Michigan Pond Hockey Classic	r 2000 - 2000 hali kalenda kal	The second section of the second second section (second second se
politic dessibles described	Check appropriate box for federal tax classification: Individual/sole proprietor	Exemptions (see instructions):	
Print or type	Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnersh	Exempt payee code (if any) 501 Exemption from FATCA reporting code (if any)	
	Other (see instructions) Non-Profit 501(c)(3)	ook genera disantikaanda wannoola eel aayakka paanyo yan meestapaya epan ka ayaaykeesii asiooyo say is suu suumad	1997 i 1908 alaine 1909 kan akkan akkan akkan kan akkan kan kan
1/404	Address (number, street, and apt. or suite no.)	Requester's name and address (options	al)
	₩9876 Main Street	need in the second	
See	Whitmore Lake MI 48189		
and the second	List account number(a) here (optional)	enterence en entre de deservation de la register en de servata si terre de su la saude actividad de la laction	Mill om die der Andre Mill Machiner verbruit der der Machiner und der der verdeuer bed Spellen des Spellen von Auftrild er de Propositie gesche des der verbruitste der der Verdeuer der verdeuer der der Verdeuer de
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o avoid t esident a ntities, it	r TIN in the appropriate box. The TIN provided must match the name given or packup withholding. For individuals, this is your social security number (SSN). Ilien, sole proprietor, or disregarded entity, see the Part I instructions on page is your employer identification number (EIN). If you do not have a number, see	However, for a 3. For other	The confidence of the Commission of the Section of the Commission
IN on pa	ge 3.		Employer identification number
lote. If the	ne account is in more than one name, see the chart on page 4 for guidelines of enter.	n whose	45-3336868
	Certification	ondron't fembre (1915) i ki de semblem de semenje menje persje na se sved je se sem superiore, nemikradisa sem Bili se semble film semenjena na sen skopelnikaj enfembre men nje sem sil progrem i pastejne koja (1914) i se	t a annual francis (1960) de material de la societa de la
Inder pe	nalties of perjury, I certify that:		
. The r	number shown on this form is my correct taxpayer identification number (or I ar	m waiting for a number to be issu	ed to me), and
. I am Servi	not subject to backup withholding because: (a) I am exempt from backup withlibe (IRS) that I am subject to backup withholding as a result of a failure to reponger subject to backup withholding, and	noiding, or (b) I have not been no	otified by the Internal Revenue
. Iam	a U.S. citizen or other U.S. person (defined below), and		
. The F	ATCA code(s) entered on this form (if any) indicating that I am exempt from F	ATCA reporting is correct.	
ertificat ecause y terest pa enerally,	ton Instructions. You must cross out item 2 above if you have been notified you have falled to report all interest and dividends on your tax return. For real of the control of abandonment of secured property, cancellation of debt, compayments other than interest and dividends, you are not required to sign the control of some page 3.	by the IRS that you are currently estate transactions, item 2 does re tributions to an individual retireme	not apply. For mortgage ent arrangement (IRA), and
ign Iere	Signature of U.S. person		Date > 1-1-2014





Michigan Pond Hockey Sports Charities Food – Beverage – Entertainment – Beer – Wine – Spirits Tent Layout



- Tent size is 40' x 200'.
- All sales + consumption of beer / spirits will be under the tent.
 - This tent is in the parking lot of 9876 Main St.
- Tent has full sides with 2 french door entrance/exits and an emergency exit.
 - Private security at doors, Paid staff
- All beer will be purchased from 0 + W Distribution.



January 4, 2016

Tom Troy
P.O. Box 602
Whitmore Lake MI, 48189
T3653JT@gmail.com
586-630-1044

RE: Property at 9963 N. Main, Whitmore Lake MI, 48189

Dear Tom,

Our 9th annual Michigan Pond Hockey Sports Classic is being held February 5, 6, 7, 2016 with a backup date of February 19, 20, 21, 2016. This event is a charity fundraiser for youth athletics and the Kiwanis Club of Whitmore Lake. We would like to use your lake front property between Main Street and the lake.

MPHSC would be responsible for removing the fence and replacing it by April 15, 2016, and repairing any damages done by the tents and foot traffic to the property. You would be named as an additionally insured party on the insurance policy of \$1,000,000 personnel injury and \$2,000,000 general aggregate. MPHSC would accept and repair any damage to the fire pit, pavilion, and general area of the lake front lot.

Sincerely,		
Samuel J. laquinto		
MPHSC Operations Director		
Tom Troy	Date	
•	-	



January 4, 2016

James A. Kales
P.O. Box 2343

Bonita Springs FL, 34133
239-777-5543 (C)
239-498-3134 (H)
239-949-7249 (FAX)

Alex Kales
2715 Tuebingen Parkway
Ann Arbor MI, 48105
734-645-1032
cocokales@aol.com

Dear Sirs,

Our 9th annual Michigan Pond Hockey Sports Classic is being held February 5, 6, 7, 2016 with a backup date of February 19, 20, 21, 2016. This event is a charity fundraiser for youth athletics and the Kiwanis Club of Whitmore Lake. About 2000 people per day will come to the Whitmore Lake community and need places to park. We would like to use your property for this purpose.

MPHSC would plow the area, supply parking attendants during the event and repair any damages done by the cars to the lots with grading and seeding. You would be named as an additionally insured party on the insurance policy of \$1,000,000.

Sincerely,			
Samuel J. laquinto MPHSC Operations Director			
James A. Kales	 Date	Alex Kales	Date



248-486-8301 (FAX) samiaquinto@charter.net

January 4, 2016

Matt Mazurek 9893 Main St. Whitmore Lake, MI 48189 313-402-7337 matt@mayfld.com

Dear Matt,

Cimooral.

Our 9th annual Michigan Pond Hockey Sports Classic is being held February 5, 6, 7, 2016 with a backup date of February 19, 20, 21, 2016. This event is a charity fundraiser for youth athletics and the Kiwanis Club of Whitmore Lake. About 2000 people per day will come to the Whitmore Lake community and need places to park. We would like to use your property for this purpose.

MPHSC would plow the area, supply parking attendants during the event and repair any damages done by the cars to the lots with grading and seeding. You would be named as an additionally insured party on the insurance policy of \$1,000,000.

Matt Mazurek	Date	
MPHSC Operations Director	×	
Samuel J. laquinto		
Sincerery,		
Siricerely,		



January 4, 2016

Jim Ayar 9897 Main St. Whitmore Lake, MI 48189 734-449-2058 (PHN) 734-449-8635 (FAX)

Dear Jim,

Our 9th annual Michigan Pond Hockey Sports Classic is being held February 5, 6, 7, 2016 with a backup date of February 19, 20, 21, 2016. This event is a charity fundraiser for youth athletics and the Kiwanis Club of Whitmore Lake. About 2000 people per day will come to the Whitmore Lake community and need places to park. We would like to use your property for this purpose.

MPHSC would plow the area, supply parking attendants during the event and repair any damages done by the cars to the lots with grading and seeding. You would be named as an additionally insured party on the insurance policy of \$1,000,000.

Sincerely,	
Samuel J. laquinto MPHSC Operations Director	
Jim Ayar	Date



January 4, 2016

Earl Lafave 23/8 LLC 835 W. 8 Mile Whitmore Lake MI, 48189 248-486-8110 (PHN) 248-486-8115 (FAX)

Dear Earl,

Our 9th annual Michigan Pond Hockey Sports Classic is being held February 5, 6, 7, 2016 with a backup date of February 19, 20, 21, 2016. This event is a charity fundraiser for youth athletics and the Kiwanis Club of Whitmore Lake. About 2000 people per day will come to the Whitmore Lake community and need places to park. We would like to use your property for this purpose.

MPHSC would plow the area, supply parking attendants during the event and repair any damages done by the cars to the lots with grading and seeding. You would be named as an additionally insured party on the insurance policy of \$1,000,000.

Sincerely,		
Samuel J. laquinto MPHSC Operations Director		
Earl LaFave	Date	



January 4, 2016

Robert Cortis 36744 Sherwood Livonia, MI 48154 248-561-9900 mrpartysir@aol.com

RE: Property at 11580 Whitmore Lake Rd, Whitmore Lake, MI 48189

Dear Robert,

Our 9th annual Michigan Pond Hockey Sports Classic is being held February 5, 6, 7, 2016 with a backup date of February 19, 20, 21, 2016. This event is a charity fundraiser for youth athletics and the Kiwanis Club of Whitmore Lake. About 2000 people per day will come to the Whitmore Lake community and need places to park. We would like to use your property for this purpose.

MPHSC would plow the area, supply parking attendants during the event and repair any damages done by the cars to the lots with grading and seeding. You would be named as an additionally insured party on the insurance policy of \$1,000,000.

Please sign the bottom portion and fax us back this agreement. Thank you for your help in approving this agreement for the community event.

Sincerely,	
Samuel J. laquinto MPHSC Operations Director	
Robert Cortis	Date



OP ID: DF

DATE (MM/DD/YYYY) 01/06/2016

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

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PRODUCER	eu of such endorsement(s).	CONTACT Dominio K Fish	
Hacker-King-Sherry Age	ncy, Inc	CONTACT Dennis K. Fisher	
2205 Abbot Road East Lansing, MI 48823		PHONE (A/C, No, Ext): 517-318-2514 FAX (A/C, N	o): 517-351-1122
Dennis K Fisher		E-MAIL ADDRESS: dfisher@hksagency.com	
		PRODUCER CUSTOMER ID #: MICHI04	
INSURED Michigan	Michigan Pond Hockey Charities 7430 Whitmore Lake Road Whitmore Lake, MI 48189	INSURER(S) AFFORDING COVERAGE	NAIC#
7430 Whit		INSURER A: West Bend Mutual	
		INSURER B:	
		INSURER C:	
		INSURER D :	
		INSURER E :	
COVERACES		INSURER F :	

CERTIFICATE NUMBER: REVISION NUMBER: THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD

INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

LTR	TYPE OF INSURANCE		SUBA		POLICY EFF	POLICY EXP	T		
	GENERAL LIABILITY	1030	1111	TOLIOT HOMBER	(MIM/DD/YYYY	(MM/DD/YYYY)	LIMI'	rs -	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
A	X COMMERCIAL GENERAL HABILITY	X		NCD 2070740		1	EACH OCCURRENCE	\$	1,000,00
1	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR	^		NSP 2070716	01/17/2016	02/24/2016	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$	100,00
1	CLAIMS-MADE A OCCUR						MED EXP (Any one person)	\$	5,00
1							PERSONAL & ADV INJURY	\$	1,000,00
1							GENERAL AGGREGATE	s	2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						PRODUCTS - COMP/OP AGG	s	2,000,000
<u></u>	POLICY PRO- JECT LOC							s	
	ANY AUTO						COMBINED SINGLE LIMIT (Ea accident)	\$	
							BODILY INJURY (Per person)	\$	
	ALL OWNED AUTOS						BODILY INJURY (Per accident)	1	
l	SCHEDULED AUTOS						PROPERTY DAMAGE	 	
l	HIRED AUTOS					*Language Control of the Control of	(PER ACCIDENT)	\$	
	NON-OWNED AUTOS							\$	
 								\$	
l	UMBRELLA LIAB OCCUR						EACH OCCURRENCE	s	
	EXCESS LIAB CLAIMS-MADE						AGGREGATE	s	
	DEDUCTIBLE					The second secon		s	
	RETENTION \$					or or other state of the state		\$	
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						WC STATU- OTH-		
	ANY PROPRIETOR/PARTNER/EXECUTIVE						TORY LIMITS ER		
	(Mandatory in NH)	N/A					E.L. EACH ACCIDENT	\$	
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	\$	
Α	Liquor	$\neg \neg$	-	ISP 2070716	02/05/2016	02/21/2016	E.L. DISEASE - POLICY LIMIT	\$	
DEEC	PIDTION OF OPERATIONS						Liquor		500,000 500,000
	RIPTION OF OPERATIONS / LOCATIONS / VEHICL d Hockey Charities event Februar	y 5.6	tach A	CORD 101, Additional Remarks Scheo nake up dates February	dule, if more space is 19.20.21	required)			
CER	TIFICATE HOLDER			0.4	MODILATION			***************************************	

ERTIFICATE HOLDER	CANCELLATION	
	CANOCELATION	

Northfield Township 8350 Main Street Whitmore Lake, MI 48189

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE





DATE (MM/DD/YYYY)

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(MM/DD/YYYY) (MM/DD/YYYYY) POLICY NUMBER LIMITS **GENERAL LIABILITY** EACH OCCURRENCE 1,000,000 \$ COMMERCIAL GENERAL LIABILITY Х NSP 2070716 01/17/2016 02/24/2016 DAMAGE TO RENTED PREMISES (Ea occurrence) 100,000 CLAIMS-MADE X OCCUR MED EXP (Any one person) 5,000 \$ PERSONAL & ADV INJURY 1,000,000 \$ GENERAL AGGREGATE 2,000,000 GEN'L AGGREGATE LIMIT APPLIES PER: 2,000,000 PRODUCTS - COMP/OP AGG \$ POLICY LOC AUTOMOBILE LIABILITY COMBINED SINGLE LIMIT s (Ea accident) ANY AUTO BODILY INJURY (Per person) ALL OWNED AUTOS BODILY INJURY (Per accident) SCHEDULED AUTOS \$ PROPERTY DAMAGE HIRED AUTOS (PER ACCIDENT) NON-OWNED AUTOS \$ \$ UMBRELLA LIAB OCCUR **EACH OCCURRENCE FXCESS LIAB** CLAIMS-MADE AGGREGATE \$ DEDUCTIBLE \$ RETENTION \$ 4 WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? N/A E.L. EACH ACCIDENT (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT | \$ Liquor NSP 2070716 02/05/2016 02/21/2016 Liquor 500.000 500,000 DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required) 2016

EDTIFICATE HOLDER	
ERTIFICATE HOLDER	CANCELLATION
Whitmore Lake Group, Inc 9876 Main Street	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
Whitmore Lake, MI 48189	AUTHORIZED REPRESENTATIVE

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Venn & toker





01/06/2016

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E-MAIL
ADDRESS: dfisher@hksagency.com
PRODUCER
CUSTOMER ID #: MICHI04 FAX (A/C, No): 517-351-1122 INSURER(S) AFFORDING COVERAGE NAIC # INSURED Michigan Pond Hockey Charities INSURER A: West Bend Mutual 7430 Whitmore Lake Road INSURER B : Whitmore Lake, MI 48189 INSURER C: INSURER D INSURER E INSURER F **COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:** THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS ADDL SUBR TYPE OF INSURANCE POLICY NUMBER LIMITS GENERAL LIABILITY EACH OCCURRENCE 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) Δ X COMMERCIAL GENERAL LIABILITY NSP 2070716 01/17/2016 02/24/2016 100,000 CLAIMS-MADE X OCCUR MED EXP (Any one person) 5.000 \$ 1,000,000 PERSONAL & ADV INJURY 2,000,000 GENERAL AGGREGATE \$ GEN'L AGGREGATE LIMIT APPLIES PER: PRODUCTS - COMP/OP AGG 2,000,000 \$ PRO-POLICY LOC S AUTOMOBILE LIABILITY COMBINED SINGLE LIMIT ANY AUTO BODILY INJURY (Per person) \$ ALL OWNED AUTOS BODILY INJURY (Per accident) \$ SCHEDULED AUTOS PROPERTY DAMAGE HIRED AUTOS \$ (PER ACCIDENT) NON-OWNED AUTOS \$ \$ UMBRELLA LIAB OCCUR **EACH OCCURRENCE** \$ EXCESS LIAB CLAIMS-MADE AGGREGATE DEDUCTIBLE 5 RETENTION \$ \$ WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? E.L. EACH ACCIDENT \$ (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT Liquor NSP 2070716 02/05/2016 02/21/2016 Liquor 500,000 500,000 DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
Pond Hockey Charities event February 5.6.7. make up dates February 19.20.21 **CERTIFICATE HOLDER** CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. **Thomas Troy** 9963 Main Street Whitmore Lake, MI 48189 **AUTHORIZED REPRESENTATIVE**





DATE (MM/DD/YYYY) 01/06/2016

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PRODUCER Hacker-Ki	ng-Sherry Agency, Inc	CONTACT Dennis K. Fisher					
2205 Abbo	ot Road	PHONE (A/C, No, Ext): 517-318-2514 FAX (A/C, No): 517	-351-1122				
East Lans Dennis K	ing, MI 48823 Fisher	ADDRESS: dfisher@hksagency.com					
		PRODUCER CUSTOMER ID #: MICHI04					
	Michigan Pond Hockey Charities 7430 Whitmore Lake Road	INSURER(S) AFFORDING COVERAGE	NAIC#				
INSURED		INSURER A: West Bend Mutual					
	Whitmore Lake, MI 48189	INSURER B :					
		INSURER C:					
		INSURER D :					
		INSURER E :					
		INSURER F:					
COVERA	GES CEPTIFICATE MIMPED.						

CERTIFICATE NUMBER: **REVISION NUMBER:**

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LTR	TYPE OF INSURANCE	ADDL	SUBR		POLICY EFF	POLICY EXP	LIMIT		
	GENERAL LIABILITY				(NAME DOTT TOTAL	[WINEDOTTTT]		Ţ	4 000 00
A	X COMMERCIAL GENERAL LIABILITY			NSP 2070716	04/47/2046	02/24/2016	DAMAGE TO RENTED	\$	1,000,000
' '				2070710	01/1//2016	02/24/2016	PREMISES (Ea occurrence)	\$	100,000
1	CLAIMS-MADE X OCCUR						MED EXP (Any one person)	\$	5,000
							PERSONAL & ADV INJURY	\$	1,000,000
							GENERAL AGGREGATE	\$	2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						PRODUCTS - COMP/OP AGG	\$	2,000,000
<u> </u>	POLICY PRO- JECT LOC							\$	
	AUTOMOBILE LIABILITY ANY AUTO						COMBINED SINGLE LIMIT (Ea accident)	\$	
	ALL OWNED AUTOS						BODILY INJURY (Per person)	\$	***************************************
l	SCHEDULED AUTOS						BODILY INJURY (Per accident)	\$	
	HIRED AUTOS					No. of Concession (Concession	PROPERTY DAMAGE (PER ACCIDENT)	\$	
	NON-OWNED AUTOS							\$	
<u> </u>						***************************************		\$	
	UMBRELLA LIAB OCCUR						EACH OCCURRENCE	\$	
	EXCESS LIAB CLAIMS-MADE						AGGREGATE	\$	
	DEDUCTIBLE							\$	
	RETENTION \$							\$	
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y/N						WC STATU- OTH- TORY LIMITS ER	<u> </u>	
	ANY PROPRIETOR/PARTNER/EXECUTIVE	N/A					E.L. EACH ACCIDENT	\$	*****
	(Mandatory in NH) If yes, describe under						E.L. DISEASE - EA EMPLOYEE	\$	
	DÉSCRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	s	
	_iquor		-	NSP 2070716		02/21/2016	Liquor		500,000 500,000
Pon 2016	DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required) Ond Hockey Charities event February 5.6.7. make up dates February 19.20.21								
CER	TIFICATE HOLDER			CANO	FLIATION				

James A Kales
c/o Alex Kales
2715 Tuebingen Parkway

Ann Arbor, MI 48105

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

CANCELLATION





DATE (MM/DD/YYYY)

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certificate holder in lieu of such endorsement(s).		omer rights to the		
PRODUCER Hacker-King-Sherry Agency, Inc	CONTACT Dennis K. Fisher			
2205 Abbot Road East Lansing, MI 48823	PHONE (A/C, No, Ext): 517-318-2514 FAX (A/C, No):	517-351-1122		
Dennis K Fisher	E-MAIL ADDRESS: dfisher@hksagency.com			
	PRODUCER CUSTOMER ID #: MICHI04			
Michigan Dand Hashay Charles	INSURER(S) AFFORDING COVERAGE	NAIC#		
INSURED Michigan Pond Hockey Charities 7430 Whitmore Lake Road	INSURER A: West Bend Mutual			
Whitmore Lake. MI 48189	INSURER B:			
•	INSURER C:			
	INSURER D:			
	INSURER E:			
COVERAGES	INSURER F:			

CERTIFICATE NUMBER: **REVISION NUMBER:**

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LTR	TYPE OF INSURANCE			WVD	POLICY NUMBER	POLICY EFF (MWDD/YYYY	POLICY EXP	LIMIT	rs	
	-	NERAL LIABILITY						EACH OCCURRENCE	s	1,000,000
Α	X	COMMERCIAL GENERAL LIABILITY			NSP 2070716	01/17/2016	02/24/2016	DAMAGE TO RENTED PREMISES (Ea occurrence)	s	100,000
		CLAIMS-MADE X OCCUR						MED EXP (Any one person)	\$	5,000
								PERSONAL & ADV INJURY	s	1,000,000
								GENERAL AGGREGATE	s	2,000,000
	GEI	N'L AGGREGATE LIMIT APPLIES PER:						PRODUCTS - COMP/OP AGG	s	2,000,000
		POLICY PRO- JECT LOC							\$	
	AU1	ANY AUTO						COMBINED SINGLE LIMIT (Ea accident)	\$	
		ALL OWNED AUTOS						BODILY INJURY (Per person)	\$	
	Н	SCHEDULED AUTOS						BODILY INJURY (Per accident)	\$	
		HIRED AUTOS						PROPERTY DAMAGE (PER ACCIDENT)	\$	
		NON-OWNED AUTOS		ļ					\$	
									\$	
		UMBRELLA LIAB OCCUR						EACH OCCURRENCE	\$	
		EXCESS LIAB CLAIMS-MADE						AGGREGATE	\$	
		DEDUCTIBLE							\$	
	11105	RETENTION \$		\dashv					\$	
		RKERS COMPENSATION DEMPLOYERS' LIABILITY Y/N						WC STATU- OTH- TORY LIMITS ER		
	ANY	PROPRIETOR/PARTNER/EXECUTIVE	N/A					E.L. EACH ACCIDENT	\$	
	(Man	ndatory in NH) s, describe under			TO ANALYSIS OF THE PARTY OF THE			E.L. DISEASE - EA EMPLOYEE	\$	
_	DÉS	CRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	\$	
	Liqu						02/21/2016	Liquor		500,000 500,000
*****		ion of operations / Locations / Vehicle ockey Charities event February	ES (Atta y 5.6.	7. I	CORD 101, Additional Remarks Schedule, nake up dates February 19.	if more space is 20.21	required)			
CEE	7101	ICATE HOLDER								

CANCELLATION

Dirt Squirt Matt Mazurek 9893 Main Street Whimore Lake, MI 48289

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE





DATE (MIWDD/YYYY)

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certifica	tte noider in lieu of such endorsement(s).								
PRODUCER	ng-Sherry Agency, Inc	CONTACT Dennis K. Fisher	CONTACT Dennis K. Fisher						
2205 Abbo	ot Road	PHONE (A/C, No, Ext): 517-318-2514 (A/C, No): 5	17-351-1122						
East Lans Dennis K I	ing, MI 48823 Fisher	E-MAIL ADDRESS: dfisher@hksagency.com							
		PRODUCER CUSTOMER ID #; MICHI04							
		INSURER(S) AFFORDING COVERAGE	NAIC#						
INSURED	Michigan Pond Hockey Charities 7430 Whitmore Lake Road Whitmore Lake, MI 48189	INSURER A: West Bend Mutual							
		INSURER B :							
		INSURER C:							
		INSURER D :							
		INSURER E :							
		INSURER F:							

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

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9897 Main Street	AUTHORIZED R

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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Whitmore Lake, MI 48189



OP ID: DF

DATE (MM/DD/YYYY) 01/06/2016

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

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	DUCER ker-King-Sherry Agency, Inc			CONTACT Dennis	K. Fisher					
220	5 Abbot Road			PHONE (A/C, No, Ext): 517-318-2514 FAX (A/C, No): 517-351-1122						
	t Lansing, MI 48823			E-MAIL ADDRESS: dfisher@hksagency.com						
Der	nis K Fisher			PRODUCER CUSTOMER ID #: MIC	CHI04					
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OP ID: DF



CERTIFICATE OF LIABILITY INSURANCE

01/06/2016

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

REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

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11580 Whitmore Lake Road Whitmore Lake, MI 48189				ŀ	AUTHORIZED REPRESENTATIVE					

MEMO

To: Northfield Township Board

From: Howard Fink

Date: 1/7/2016

Re: Zoning Change for Washtenaw County Preserve

Dear Township Board,

Washtenaw County submitted a zoning change request for the preserve on Seven Mile Rd. This has been recommended by the Planning Commission for approval. Attached is the Planner's letter.

Respectfully Submitted,

Howard Fink, Township Manager

Northfield Township

Rezoning Recommendation

Applicant: Washtenaw County Parks and Recreation

Project: Whitmore Lake Preserve

Address: Seven Mile Road at Nollar Road

Date: Issued 11/24/2015

Public Hearing 12/16/2015

Request: Rezoning

PC Action: Approved site plan

Recommend rezoning to Township Board

PROJECT AND SITE DESCRIPTION

The subject site is on the northern edge of the Township, east of Whitmore Lake. The land is currently undeveloped and contains portions of Lawton Lake and two smaller kettle ponds. Wetlands and woodlands comprise the majority of the site; a cleared field at the westernmost portion of the site makes up most of the remainder.

The applicant proposes to permanently retain the land in an undeveloped state as a nature preserve under the stewardship of Washtenaw County. The proposed improvements on the southernmost end of the site provide



Figure 1: Aerial Photo

access to the preserved site via a four-car gravel parking lot with bike racks, entry sign, map and rules kiosk, and landscaping.

PLANNING COMMISSION FINDINGS

At its public hearing on December 16, 2015, the Planning Commission approved the site plan with conditions to be addressed in detailed engineering. The Planning Commission **recommends** to the Township Board approval of the rezoning request Case #JPC150006, Washtenaw County Parks and Recreation, as follows:

Parcel	Current Zoning	Proposed Zoning
B-02-04-100-002	Agricultural	Recreation Conservation
B-02-04-400-003	Agricultural and Local Commercial	Recreation Conservation
B-02-09-200-001	Local Commercial	Recreation Conservation

NORTHFIELD TOWNSHIP PLANNING COMMISSION

Minutes of Regular Meeting December 16, 2015

1. CALL TO ORDER

The meeting was called to order by Chair Marlene Chockley at 7:04 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
Kenneth Dignan Present
Sam laquinto Present
Larry Roman Present
Mark Stanalajczo Present

Also present:

Township Manager Howard Fink Mary Bird, Assessing & Building Assistant Planning Consultant Leah DuMouchel, Beckett & Raeder Township Engineer Jacob Rushlow, OHM Recording Secretary Lisa Lemble Members of the Community

4. APPROVAL OF AGENDA

Chockley suggested that New Business be handled before Unfinished Business.

 Motion: Dignan moved, Iaquinto supported, that the agenda be adopted as amended.
 Motion carried 7—0 on a voice vote.

5. FIRST CALL TO THE PUBLIC

David Gordon, 5558 Hellner Road, said he was glad to see a park project on the agenda.

6. CORRESPONDENCE

Chockley referred to letters regarding the Nowatzke request, the park proposal, and the proposed by-laws.

7. REPORTS

7A. Board of Trustees

Chick reported that most of the December $9^{\rm th}$ meeting concerned the Whitmore Lake sewer special assessment district.

7B. ZBADid not meet.

7C. Staff Report Nothing to report.

7D. Planning Consultant Nothing to report.

8. PUBLIC HEARINGS

- 8A. Case #JPC150006; Washtenaw County Parks and Recreation; Request for rezoning from Local Commercial and Agriculture to Recreation Conservation (Section 36-125). Parcels 02-04-100-002, 02-04-300-001, 02-04-400-003, and 02-09-200-001.
- Motion: Iaquinto moved, Dignan supported, that the public hearing be opened.
 Motion carried 7—0 on a roll call vote.

Tom Freeman, Washtenaw County Parks & Recreation, explained that 235 acres of contiguous land had been purchased two years ago through the natural area preservation program to establish a nature preserve. He said land purchased through this program is intended to be used as passive preserves rather than active recreation parks.

James Bagley, 1565 Seven Mile, asked how the rezoning and construction of the parking area would affect his adjacent property. John Flanigan, 9127 Spencer Road, asked for clarification of the area being rezoned. Shaun Greene, 9382 Spencer Road, asked what would happen without rezoning. Peter Sanderson, County park planner, said the current zoning would require a paved parking lot rather than the gravel lot they are proposing.

- Motion: laquinto moved, Dignan supported, that the public hearing be closed.
 Motion carried 7—0 on a roll call vote.
- 8B. Case #JPC150006; Washtenaw County Parks and Recreation; Site plan review to propose installation of a 4-car gravel parking lot with a paved apron, kiosk, entry sign, and bike racks (Section 36-864). Parcels 02-04-100-002, 02-04-300-001, 02-04-400-003, 02-09-200-001.
- Motion: Iaquinto moved, Chick supported, that the public hearing be opened.
 Motion carried 7—0 on a roll call vote.

Sanderson reviewed the proposed plan for paths and a parking area, noting that the driveway aprons would be paved at the request of the Road Commission, but the lot would be gravel. He said three new oaks would be planted to replace some small trees that would be

Northfield Township Planning Commission Minutes of Regular Meeting Public Safety Building; 8350 Main Street December 16, 2015

removed. Freeman said the County will put up a fence along the property line if Bagley wants one.

Debbie Lambert, 9089 Spencer Road, expressed concern about security, lack of sufficient parking, liability, and limitation of her hunting rights. Freeman said the preserve would be open from 8:00 A.M. to dusk, the County contracts with the Sheriff's department for security, and County ordinance requires only passive use for properties purchased under the natural area preservation program. He said this could be a field study site for Whitmore Lake High School. Iaquinto said there have been no problems with the Northfield Woods, the Township's existing nature preserve.

In answer to questions from Karen Bagley, 1565 Seven Mile Road, Freeman said there will be no driveway gates or toilets.

David Perry, 9411 Earhart Road, spoke in favor of this proposal. In answer to questions from Debbie Lambert, Dignan said this proposal will provide more protection for the rural character of this property.

A member of the public expressed concern about his liability due to someone being hurt on his property. In answer to question from Paul Edwards, 1875 Old Orchard Lake, Freeman said they hope to open the property to the public in 2016 if the rezoning and site plan are approved. James Bagley, 1565 Seven Mile, expressed concern about people parking in his driveway.

 Motion: Dignan moved, laquinto supported, that the public hearing be closed.
 Motion carried 7—0 on a roll call vote.

10. NEW BUSINESS

10A. Case #JPC150006; Washtenaw County Parks and Recreation; Request to rezoning from Local Commercial and Agriculture to Recreation Conservation (Section 36-125). Parcels 02-04-100-002, 02-04-300-001, 02-04-400-003, 02-09-200-001.

and

108. Case #JPC150006; Washtenaw County Parks and Recreation; Site plan review to propose installation of a 4-car gravel parking lot with a paved apron, kiosk, entry sign, and bike racks (Section 36-864). Parcels 02-04-100-002, 02-04-300-001, 02-04-400-003, 02-09-200-001.

Township Planner DuMouchel reviewed her written report, noting the proposal is compatible with the Master Plan and recommended approval with conditions. Jacob Rushlow, Township Engineer, reviewed his report and also recommended approval. There was discussion about whether a waiver is required for an unpaved parking lot since parking is not required in RC zoning and about making sure the drainage problem in the area is not worsened.

- ▶ Motion: Iaquinto moved, Chick supported, that in Case #JPC150006, Washtenaw County Parks and Recreation, the rezoning of Parcels 02-04-100-002, 02-04-300-001, 02-04-400-003, and 02-09-200-001 from Local Commercial District and Agricultural District to Recreation Conservation District be recommended to the Northfield Township Board. Motion carried 7—0 on a roll call vote.
- ▶ Motion: Iaquinto moved, Stanalajczo supported, that the site plan in Case #JPC150006 be approved for the purpose of the installation of a 4-car gravel parking lot with a paved apron, kiosk, entry sign, and bike racks per Section 36-864, subject to compliance with the conditions stated in DuMouchel's report:
 - The applicant shall secure permits associated with wetlands disturbance from the MDEQ
 - The applicant shall identify the size and species of trees to be removed
 - Existing drainage patterns and alterations arising from improvements shall be submitted to Engineering
 - First flush capture basin shall meet Washtenaw County Water Resources Commission standards
 - The applicant shall increase the proposed drive to 20' to accommodate two-way traffic.
 - The applicant shall provide construction detail of the proposed tire stops.
 - The applicant shall secure permits associated with the driveway improvements from the Washtenaw County Road Commission.
 - The applicant shall satisfy the concerns of the Township Engineering in his report dated December 8, 2015.

In answer to a question from Dignan, Freeman said the parking lot could be expanded in the future if necessary.

Motion carried 7-0 on a roll call vote.

- Motion: Dignan moved, Roman supported, that the meeting be adjourned for 5 minutes.
 Motion carried 7—0 on a voice vote.
- 10C. Case #JPC150007; Nowatzke Truck and Trailer/Damrath Group, LLC; 6900 Whitmore Lake Road; Site plan amendment to retain existing chain link fence rather than build 8' cedar screening shown on the site plan approved 4-15-2015.

DuMouchel reviewed her report dated November $11^{\rm th}$ and recommended denial of the request.

J. D. Damrath, project engineer, said the screening does not provide a benefit given the commercial uses on both sides of the subject property, and said Nowatzke added landscaping that was requested, but not required, along US-23. Nowatzke said he was not aware the fence was included on the approved plan. Commissioners expressed concern about the likelihood that

Northfield Township Planning Commission Minutes of Regular Meeting Public Safety Building; 8350 Main Street December 16, 2015

 Motion: Chockley moved, Chick supported, that the request in Case #JPC150007 for site plan amendment be denied.
 Motion carried 7—0 on a roll call vote.

9. UNFINISHED BUSINESS

9A. By-Laws: Final review of proposed language.

Motion: Stanalajczo moved, Dignan supported, that the Planning Commission finalize the by-laws, send out the finalized version to all Planning Commissioners, and post in the Township's newspaper of record that the by-laws will be adopted as presented at the next meeting in January.

Chick recommended several minor changes that were agreed to by all Commissioners. She also recommended that changes to the Master Plan require a minimum of five affirmative votes.

▶ Amended motion: Stanalajczo moved, Dignan supported, that the Planning Commission by-laws as amended be sent in a final form as amended to all Planning Commissioners via email and then posted in a paper of record so that at the next meeting they can be considered for adoption.

DuMouchel strongly recommended that changes to the Master Plan require a minimum of five affirmative votes.

Motion carried 7-0 on a roll call vote.

- 9B. Webster Township Master Plan: Approval of proposed letter of response.
- ▶ Motion: Stanalajczo moved, Chick supported, that the letter be accepted and presented to Webster

Township as presented.

Motion carried 7—0 on a roll call vote.

11. MINUTES

Not available.

12. POLICY REVIEW AND DISCUSSION

None.

13. SECOND CALL TO THE PUBLIC

None.

14. COMMENTS FROM THE COMMISSIONERS

Commissioners made general comments and announcements about the Whitmore Lake School District.

15. ANNOUNCEMENT OF NEXT MEETING

January 6, 2016, at 7:00 P.M. at the Public Safety Building was announced as the next regular Commission meeting time and location.

Chockley noted the terms of Iaquinto and Roman are expiring, and anyone interested in serving should contact the Township.

16. ADJOURNMENT

 Motion: Dignan moved, Roman supported, that the meeting be adjourned.
 Motion carried 7—0 on a voice vote.

The meeting was adjourned at 9:34 P.M.

Prepared by Lisa Lemble. Corrections to the originally issued minu Wording removed is stricken thr Wording added is <u>underlined</u> .	ites are indicated as follows: rough;	
Adopted on	, 2015.	
Marlene Chockley, Chair	Mark Stanalajczo, Secretary	

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

Northfield Township Site Plan Review

Applicant:

Washtenaw County Parks and Recreation

Project:

Whitmore Lake Preserve

Address:

Seven Mile Road at Nollar Road

Date:

Issued 11/24/2015

Public Hearing 12/16/2015

Request:

Rezoning

Site plan approval

Recommendation:

Recommend rezoning to Township Board

Approve site plan

PROJECT AND SITE DESCRIPTION

The subject site is on the northern edge of the Township, east of Whitmore Lake. The land is currently undeveloped and contains portions of Lawton Lake and two smaller kettle ponds. Wetlands and woodlands comprise the majority of the site; a cleared field at the westernmost portion of the site makes up most of the remainder.

The applicant proposes to permanently retain the land in an undeveloped state as a nature preserve under the stewardship of Washtenaw County. The proposed improvements on the southernmost end of the site provide access to the preserved site via a four-car gravel parking lot with bike racks, entry sign, map and rules kiosk, and landscaping.

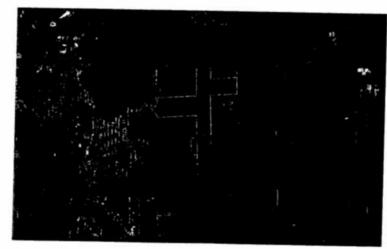


Figure 1: Aerial Photo

LAND USE AND ZONING

No structures currently exist on the site. The land is currently zoned AR (Agricultural), RC (Recreation Conservation), and LC (local commercial). The applicant proposes to rezone all of the land in the subject site RC (Recreation Conservation). Permitted uses in the Recreation Conservation district include public and private preservation and conservation.

Surrounding Land Uses

North: Residential; conservation; Green Oak Township (lake)

East: Residential; agricultural South: Residential; agricultural West: Conservation; residential

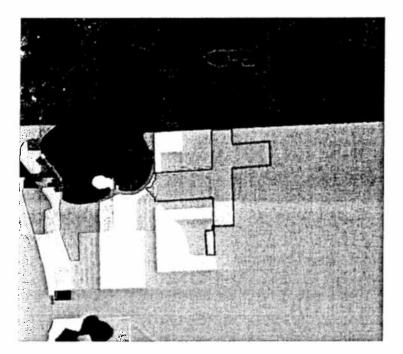


Figure 2: Land Use and Zoning

MASTER PLAN

The subject site is in the Lakes Sub-Area (5) as described in the 2012 Northfield Township Master Plan.

- Applicable development strategies outlined for this sub-area are:
 - Develop non-motorized transportation to connect parks, Township facilities, and adjacent communities through an interconnected system of trails along major roads;
 - Establish parks in proximity to higher density population areas to meet the needs of the residents and include passive uses; and
 - Coordinate with Washtenaw County for parkland and open space acquisition and development.

Applicable design guidelines for this sub-area are:

- Maintain and develop greenways and wildlife corridors to and from natural areas; and
- Promote low impact development techniques for stormwater management.

The master planned future land use for the western portion of the subject site is Recreation Conservation; the future land use for the eastern portion of the site is Low Density Residential. The southernmost parcel on the site, which is proposed to host the parking and access to the Preserve, is designated Medium Density Residential.

The table below describes the intent, relationship to natural features, and compatible uses of each future land use category.

	Recreation Conservation	Low Density Residential	Medium Density Residential
Intent	To provide areas for an open space system that preserves and enhances significant natural features and provides recreational opportunities for Township residents	To accommodate housing not intended to be served by sanitary sewer, and to preserve a predominantly rural character including agricultural operations	Residential development with a suburban character at a density of 1-4 units per acre
Relationship to natural features	Includes environmentally sensitive features which are to be protected	Significant natural features may exist	Lesser degree of significant natural features; access to collector and internal subdivision roads
Desirable uses and elements	Conservation; active and passive recreation	Parks, open space, conservation	Parks, open space, and conservation areas

Items to be addressed

None

DIMENSIONAL STANDARDS

The dimensional requirements of the Recreation Conservation district are described in the chart below.

	Required	Provided	Compliance
Lot Area	> 10 acres	260 acres	Met
Lot Width	> 300 feet	375 feet (frontage on 7 Mile Road)	Met
Setback - Front	> 60 feet	N/A	N/A
Setback - Side	> 30 feet	N/A	N/A
Setback - Rear	> 50 feet	N/A	N/A
Lot Coverage	< 10%	0.0002%	Met
Building Height	< 40 feet	N/A	N/A

Items to be addressed

None

NATURAL FEATURES AND RESOURCES

Approximately 45% of the land (119 acres) is classified as protected wetland by the Michigan Department of Natural Resources, and 58% (151 acres) is classified is woodland, with considerable overlap. A Green Infrastructure analysis conducted by the Huron River Watershed Council in 2015 identified the area as the Davis Creek Headwaters. These are the features that the project is designed to preserve.





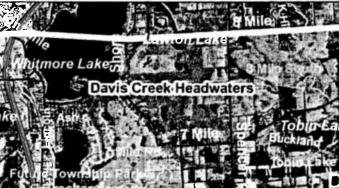


Figure 4: Green Infrastructure

In addition to the contiguous tract of wetland identified by MDNR, 0.148 acres of wetlands were delineated by Mannik & Smith Group on June 28, 2015 along the entire western edge of the proposed

parking lot. The proposed preparation plan shows approximately 600 square feet of wetland (0.01 acre) within the vegetation removal zone, and the site plan shows the southwest corner of the parking lot apparently grazing the limits of the delineated wetland. Due to the proximity of the wetland to an observed stream, Mannik & Smith Group determined that it would be regulated by the State of Michigan and noted that a field review by MDEQ will be necessary in order to finalize the regulatory status of the wetland.

One 27-inch oak tree immediately west of the site's driveway is proposed to be saved, though part of its dripline is shown within the limits of vegetative clearance. Appropriate tree protection and preservation strategies are outlined in the plan. Three trees are shown to be removed from the site, but no detail is provided about them. Three 2"-2.5" caliper swamp white oak are proposed to be planted.

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	Secure	permits	associated	with	wetland	disturbance	from	MDEQ
--	--------	---------	------------	------	---------	-------------	------	------

	Identify	the	size	and	species	of	trees	to	be	remov	ea
--	----------	-----	------	-----	---------	----	-------	----	----	-------	----

BUILDING LOCATION AND SITE ARRANGEMENT

No buildings are proposed.

Items to be addressed

None

PARKING AND LOADING

The parking requirements of the Recreation Conservation district are described in the chart below.

Required	Provided	Compliance
> 10 feet from property line or wall, screen, planting strip	10 feet	Met
Shall not be in front yard setback (60 feet)	60 feet	Met
Drained	Sloped to back corner and into treatment pond	More information required
Paved (may be waived to gravel)	Gravel	Met
Aisles: > 22 feet	22 feet	Met
Spaces: > 200 square feet	240 feet	Met

VARI	ANCES		
No va	riances are required.		
Items	to be addressed		
None			
RECO	MMENDATIONS		
		ion moves to recommend to the Tour	ashin Roard annual of the remains
1.		iion moves to recommend to the Towr 006, Washtenaw County Parks and Rec	• • • • • • • • • • • • • • • • • • • •
	Parcel	Current Zoning	Proposed Zoning
	B-02-04-100-002	Agricultural	Recreation Conservation
	B-02-04-400-003	Agricultural and Local Commercial	Recreation Conservation
	B-02-09-200-001	Local Commercial	Recreation Conservation
	Findings: This application is subs	tantially in compliance with Section 36-	867, Criteria of Site Plan Review.
	Conditions:		
	☐ Secure permits asso	ociated with wetland disturbance from I	MDEQ
	☐ Identify the size and	d species of trees to be removed	
	Existing drainage passibilities submitted to Engine	atterns and alterations arising from propeering	posed improvements shall be
	☐ First flush capture b standards.	asin shall meet Washtenaw County Wa	ater Resources Commissioner's Office
	☐ Increase proposed of	drive to 20' in order to accommodate tv	vo-way traffic.
	☐ Provide construction	n detail of the proposed tire stops	
	Secure permits assoCommission.	ciated with driveway improvements fro	m the Washtenaw County Road
	Waivers:		
		on waiver requested for gravel parking I	a+



ARCHITECTS. ENGINEERS. PLANNERS.

December 8, 2015

Northfield Township **Building & Zoning Department** Attn: Mary Bird 8350 Main Street, Suite A Whitmore Lake, Michigan 48189

Regarding:

Whitmore Lake Preserve – Seven Mile Road at Nollar Road

Site Plan Review #1 OHM Job #0151-15-1081

We have reviewed the plans, received by this office on December 3, 2015, for the proposed site improvements to the Whitmore Lake Preserve located at Seven Mile Road at Nollar Road, according to Township guidelines and general engineering standards. A brief description of the project has been provided below, followed by our comments.

The applicant is proposing to construct a four-car gravel parking lot to service proposed Nature Preserve land with detention basin in the northwest corner of the site. The total site area is 235 acres, with limits of work totaling 9,900 square. Additional site elements include bike racks, entry sign, kiosk with maps and rules, and landscaping. Site Access is proposed with improved paved driveways at locations of the existing gravel drives.

General

- 1. A detailed project narrative shall be shown on the plan cover sheet of the plans outlining the intent of
- 2. Three trees are identified to be removed but the tree sizes (DBH) and species have not been identified and tree replacement may be required. We note that the plans do indicate planting three swamp white oak trees at a size of 2-2.5 inches.
- 3. The applicant shall provide a legend for both existing and proposed site symbols and line types.
- 4. The applicant shall show and label the road right-of-way on all existing and proposed plans.
- The applicant shall note that the plans must be signed and sealed by a Professional Engineering licensed in the State of Michigan.

Storm Water Management

- 6. Existing drainage patterns shall be provided on Sheet C-02 to illustrate current conditions and how proposed improvements will/will not alter these drainage patterns.
- 7. We note that a wetland area has been delineated on the site plan and we recognize this wetland may be regulated by the Michigan Department of Environmental Quality. Any proposed areas of wetland fill shall be identified on the plans and a permit may be required under Part 303, Wetlands Protection of the National Resources and Environmental Protection Act, 1994 PA 451 (NREPA).
- The applicant shall note that the first flush capture basin shall designed in accordance with the Washtenaw County Water Resources Commissioner's Office current design guidelines.

Paving and Grading

- 9. We note that the proposed drive to the parking area has a width of 18 feet. In order to accommodate 2-way traffic this drive should be widened to a minimum width of 20 feet.
- 10. It is recommended that a construction detail be provided for the proposed concrete tire stops.

December 8, 2015 Northfield Township Whitmore Lake Preserve Site Plan Review #1 Page 2 of 2



- 11. Proposed paved driveway improvements within the Seven Mile Road right-of-way will need to be reviewed, approved, and permitted through the Washtenaw County Road Commission.
- 12. The applicant shall note that detailed grading with spot elevations slopes will be required during detailed engineering review of the construction plans.

Permits and other Agency Approvals

It should be noted that copies of all permits and permit applications shall be forwarded to this office. Before final engineering approval can be issued, the applicant must submit all necessary permits/approvals, including but not limited to the following agencies:

- Northfield Township Fire Department approval for fire code compliance
- · Washtenaw County Road Commission approval for paving and grading
- Washtenaw County Water Resources Commission for soil erosion and sedimentation control

Recommendations

As submitted, the site plan appears to be in substantial compliance with the Northfield Township requirements. We take no exception to the proposed site plan and recommend the Planning Commission consider approval of the site plan conditional upon the above mentioned comments being addressed administratively.

Please feel free to contact Jacob Rushlow at (734) 466-4517 or <u>jacob.rushlow@ohm-advisors.com</u> if you have any questions or concerns regarding this review.

Sincerely,

OHM ADVISORS

Jacob Rushlow, P.E. Township Engineer

cc: Howard Fink, Township Manager (via e-mail)

William Wagner, Public Safety Director (via e-mail)

Marlene Chockley, Planning Commission Chair (via e-mail)

Leah DuMouchel, Becket & Raeder (via e-mail)

Kurt Weiland, Building Official (via e-mail)

Peter Sanderson, Washtenaw County Parks and Recreation Commission (via e-mail)

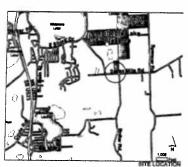
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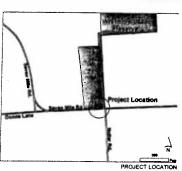
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WHITMORE LAKE PRESERVE ENTRANCE AND PARKING - 2015

NORTHFIELD TOWNSHIP, MICHIGAN WASHTENAW COUNTY PARKS AND RECREATION COMMISSION





PARCEL INFORMATION PARCE NAMES & ACCUSES NO ADDRESS ASSESSMENT AND PARCEL FOR ADDRESS ASSESSMENT ADDRE

PONER HAME & ADDRESS: Wednerous County Parts & Recrestion Curveledos PO Box 8645, 2230 Flett Read

STAPP CONTACT: Poter Sandoncox, Park Planner PO Bert 6648, 2230 Plate Russi Ann Arbert, ME 48107 (734) 971-8337 X-333

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SITE DATA

PROPOSED: NC - RECREATION CONSERVATION
EXECTING: LC - LOCAL COMMERCIAL (PROJECT AREA)
AR - ARRECULTURE
RC - RECREATION COMMERSYATION

PROJECT AREA: TOTAL SITE: 434 ACRES LIMITS OF WORK: 5,800 SF (0

SOLE Modelnic Meters and 2-17% areas

SHEET INDEX			
SHEET NO.	DESCRIPTION		
00	TITLE CHEET		
C-01	EXISTING CONDITIONS, PREPARATION & SESC		
c-ox	SITE LAYOUT, GRADING, RESTORATION & PLANTING		

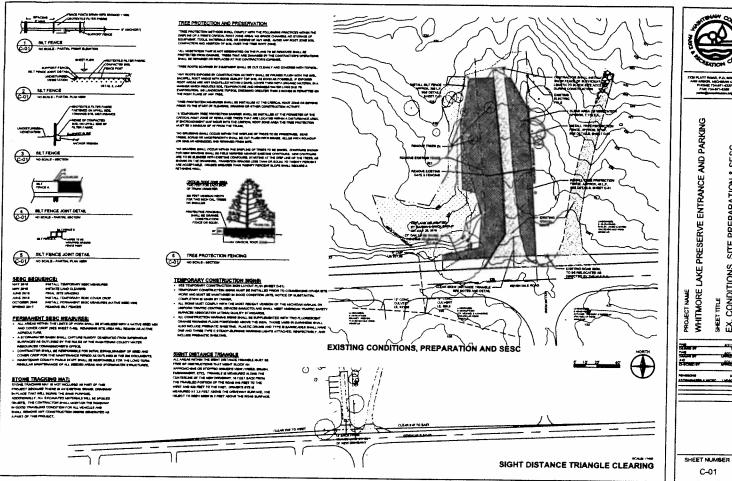
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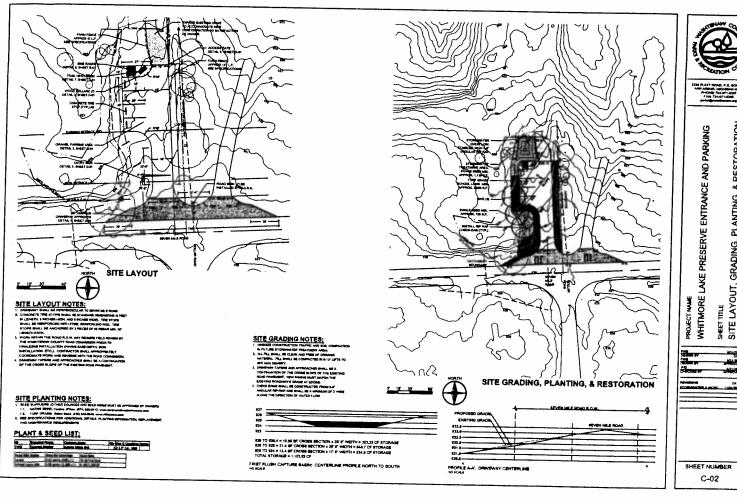
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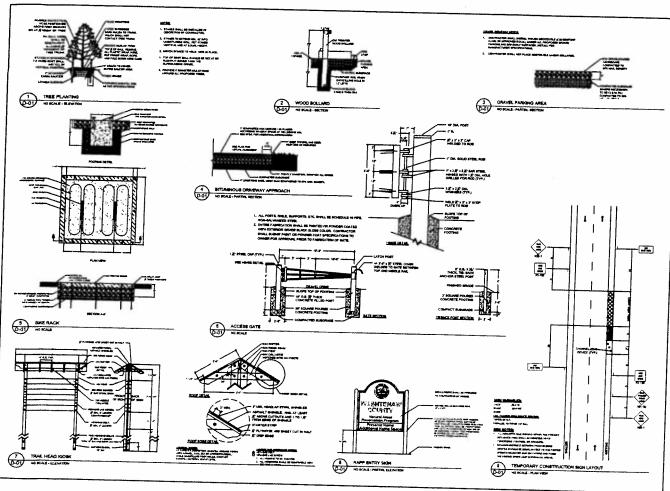














Application #	
1 1	

NORTHFIELD TOWNSHIP			
SITE PLAN REVIEW APPLICATION			
PROJECT NAME: WHITMORE LAKE PI	CESERVE		
PROJECT ADDRESS: SEVEN MILE ROAD AT	NOLLAK ROAD		
Applicant information:	Owner Information:		
Name: WASHTENAW COUNTY PARKS + RECEPTION	Name: STAFF CONTACT: PETER SANDERSON		
Address: P.O. Box 8645, ANN ARBOR, MI 48107	Address:		
Phone: 734-971-6337	Phone:		
Email: SANDERSONF(a), ENASHTENAW. OFG	Email:		
If the applicant is not the property owner, then a statement f	rom the owner MUST be attached authorizing the application.		
Proof of ownership OR Statement if applicant is not owner is attach	ed. 🗆		
If applicant is not the owner, describe applicant's interest in the proj	perty		
PROPERTY I	DESCRIPTION		
Legal Description: ☐ Attached ☐ On Site Plan B-02-09-200-001 B-02-04-300-001 Parcel ID(s): B-02-04-400-003 B-02-04-100-003 B-02-09-200-001 B-02-04-300-001 Parcel ID(s): B-02-09-400-003 B-02-04-100-003 B-02-09-200-001 B-02-04-300-001 B-02-09-200-001 B-02-001 B-02-001 B-02-09-200-001 B-02-001 B-02-001 B-02-09-200-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B-02-001 B			
Description of Proposed Use: THE LAND IS PROPO ACCESS WILL BE PROVIDED BY A FOUR-CAR GI	SED TO BE A NATURE PRESERVE, SITE CAVEL PARKING LOT. ADDITIONAL SITE ELEMENT		
INCLUDE BIKE KACKS, ENTRY SIGN, KILSK WIT			
Total Acreage of Site:	Total Floor Area:		
<i>Z</i> 35	Existing: O		
Proposed: O			
Height of Structure(s) (in stories & feet): Sanitary Facilities: □ Sewer □ Septic			
Water: ☐ Municipal ☐ Private Well			
Zoning Classification(s):			
X RC X AR □LR □SR1 □SR2 □MR □VC XLC □	IGC □ES □HC □GI □LI □Other		
SITE PLAN REV	/IEW OPTIONS		
Administrative Site Plan Review:	Site Plan Review:		
Expansion or reduction of an existing, conforming structure less than 2,000 sq. ft. / 5% of floor area	New Construction		
☐ Additional parking, loading / unloading spaces and landscape improvements	☐ Building Addition		
Development Plan Review:	Amendment to Approved Site Plan or Development Plan:		
☐ Planned Unit Development	☐ Site Plan		
☐ Planned Residential Development	☐ Development Plan		
☐ Site Condominium Plan			
Site or Development Plan Review in conjunction with:	ng Request		

Application #	

AUTHORIZED SIGNATURE				
I hereby state that all of the above statements and all of the accompanying information are true and correct.				
Applicant's Signature: Pout Ituw Date: 11/24/2015				
FOR OFFICE USE ONLY				
Application Received Date:	Planning Commission Received Date:			
Planning Commission Action: Approved Date: Denied Date:				
Expiration Date:				
Fee Received: ☐ Cash ☐ Check #				

WETLAND DELINEATION REPORT

WHITMORE LAKE LOT WASHTENAW COUNTY, MICHIGAN

JULY 2015

PREPARED FOR: Washtenaw County Parks and Recreation 2230 South Platt Road Ann Arbor, Michigan 48104

PREPARED BY: THE MANNIK SMITH GROUP, INC. 1800 INDIAN WOOD CIRCLE MAUMEE, OHIO 43537



TECHNICAL SKILL. CREATIVE SPIRIT.

WETLAND DELINEATION REPORT

WHITMORE LAKE LOT WASHTENAW COUNTY, MICHIGAN

*PREPARED BY:___

KATIE L. SIMON

ENVIRONMENTAL SCIENTIST

REVIEWED BY:___

KEITH CARR

ECOLOGICAL TEAM LEADER

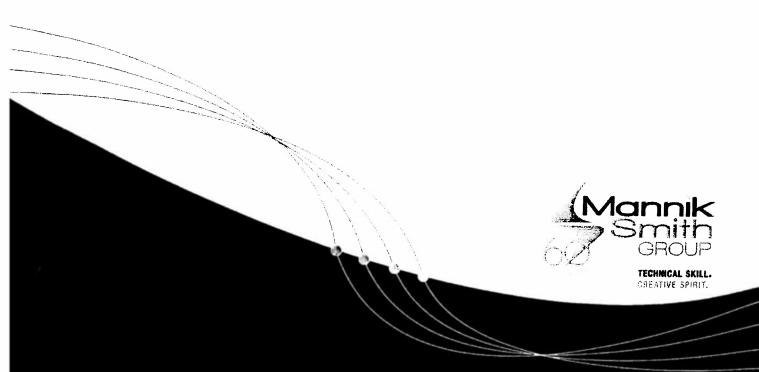


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1.0 INTRODUCTION

On July 28, 2015, The Mannik & Smith Group, Inc. (MSG) performed a wetland delineation for a proposed parking area on the Whitmore Lake Preserve in Whitmore Lake, Washtenaw County, Michigan (Site) (Figure 1). The purpose of a wetland delineation is to identify any areas on the Site that could be considered a jurisdictional wetland or surface water.

Federal regulations define a jurisdictional wetland as an area that is inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances does support, a prevalence of vegetation typically adapted for life in saturated soil conditions. According to current wetland criteria, a wetland has: (1) hydric (i.e., wetland) soils, (2) evidence of inundated or saturated conditions (wetland hydrology), and (3) a predominance of wetland vegetation. When all three of these criteria are met, a wetland is present and is potentially subject to Federal and/or State regulations and permitting.

In a wetland delineation, data are collected concerning the vegetation, soils and hydrology present in representative plant communities to determine if the criteria for a jurisdictional wetland are met, and the wetland/non-wetland boundaries are then flagged. The wetland/non-wetland boundaries and the sample locations are surveyed and placed on a wetland delineation figure. From the wetland delineation figure, the acreage of each wetland can then be calculated. A preliminary determination is also made as to whether each wetland is regulated based on Michigan Department of Environmental Quality's (MDEQ) Part 301 and 303 guidelines.

2.0 METHODS

MSG performed the wetland delineation in accordance with the 2010 Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Midwest, Version 2.0. Wetlands were defined as any area on the property that contained a predominance of wetland vegetation, hydric soils and positive indicators of wetland hydrology. Sample plots for vegetation, soils and hydrology were placed on either side of the wetland boundary. The wetland/upland boundary was surveyed using a Trimble Geo XH GPS receiver. The wetland and upland data sheets that describe each plot are included in Appendix A. Digital images of each wetland were taken of each wetland and are included in Appendix B. After the wetland has been delineated, MSG also described the regulatory status of each wetland based on MDEQ Part 301 and 303 guidelines. To finalize this wetland delineation, a field review by MDEQ will be necessary.

3.0 RESULTS

3.1 Agency Resource Information

The USGS Quadrangle map for Hamburg, MI (1965, Revised 1983) and South Lyon, MI (1965, Revised 1983) Quadrangles indicate that the study area has elevations varying from 910 to 930 (Figure 1).

A review of the National Wetland Inventory did not indicate the presence of any wetlands on the Site (Figure 2). Two soil units are mapped on the Site by the U.S. Department of Agriculture, Natural Resources Conservation Service (NRCS). Soils information for the Site is presented in Table 3.1 and mapped on Figure 2. One soil unit mapped for the Site is listed as having hydric inclusions in Washtenaw County, Michigan.

Table 3.1 Soil Types on the Site

Soil Type	Map Unit	Hydric?	With Hydric Inclusions?
Glynwood loam, 2 to 6 percent slopes	MoB	No	Yes
Morley loam, 6 to 12 percent slopes	MoC	No	No

3.2 Wetland Delineation

One wetland (Wetland A) comprised of 0.148-acre was identified on the Site (Figure 3). To define the wetland boundaries, two sample points were collected (SP-1 and SP-2). Wetland determination data forms are included in Appendix A and site photographs are included in Appendix B. Based on Wetland A's proximity to an observed stream, MSG has determined that Wetland A would be regulated in the State of Michigan. A field review by MDEQ will be necessary in order to finalize the regulatory status of the wetland.

Table 3.2 Summary of Wetlands

Wetland	Delineated Acreage within Study Area	Wetland Type ¹	Regulatory Status ²
Wetland A	0.148	PEM	Regulated
Total	0.148		

¹ wetland community type: PEM=palustrine emergent; PSS= palustrine scrub/shrub; PFO=palustrine forested and POW=palustrine open water

Wetland A

Wetland A was delineated as 0.148-acre and is located in the southwest portion of the Site (Figure 3). The soil profile consisted of a twelve inch layer of 10YR 3/2 silty clay loam soil with 50% dark yellowish brown (10YR 3/4) redox features. Positive indicators of wetland hydrology included saturation, geomorphic position and a positive FAC-neutral test. Dominant vegetation consisted of hydrophytic vegetation such as: reed canary grass (*Phalaris arundinacea*: FACW) and box elder (*Acer negundo*: FAC).

3.3 Uplands

One sample point was collected in an upland area (SP-2). SP-2 was dominated with autumn olive (*Elaegnus umbellata*: UPL), red fescue (*Festuca rubra*: FACU), goldenrod (*Solidago sp.*: FACU) and poison ivy (*Toxicodendron radicans*: FAC). The soil profile consisted of a six inch layer of 10YR 4/6 sandy silt soil. This was underlain by a six inch layer of 10YR 5/3 clayey silt soil with 50% dark yellowish brown (10YR 4/4) redox features. No signs of hydrology were observed.

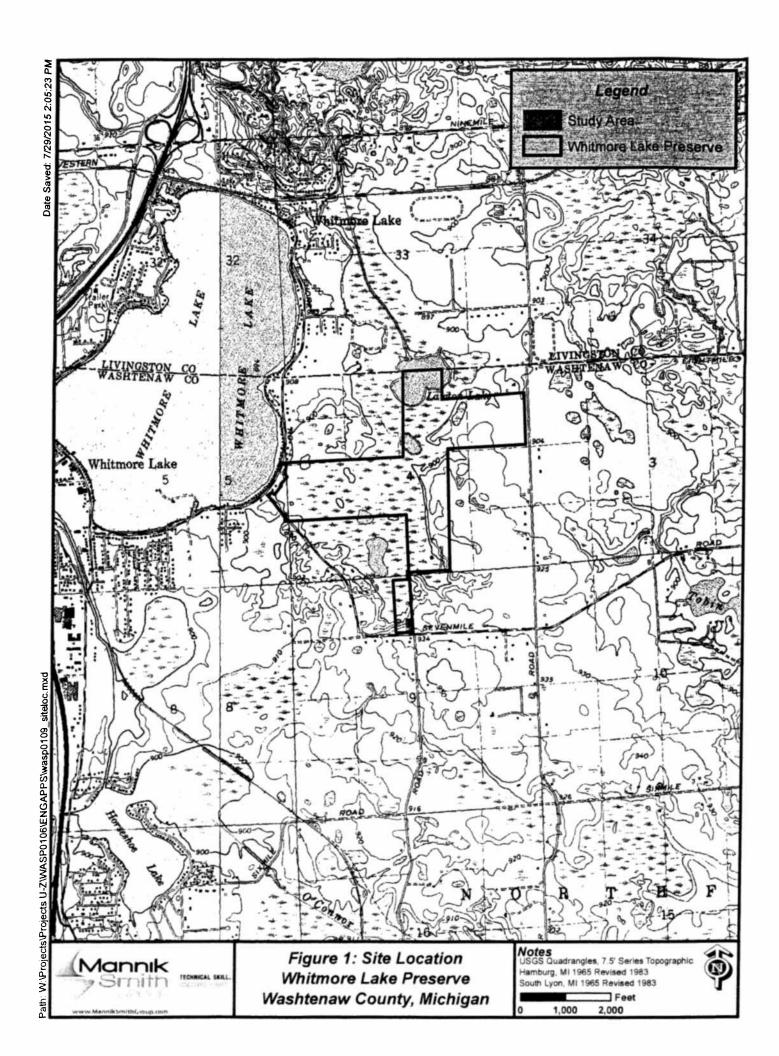
² regulatory status determined based on MDEQ Part 301 and 303 guidelines

4.0 **SUMMARY**

A wetland delineation was completed for a small proposed parking area on the Whitmore Lake Preserve on July 28, 2015. One wetland (Wetland A), comprised of 0.148-acre, was identified on the Site. Based on Wetland A's proximity to an observed stream, MSG has determined that Wetland A would be regulated in the State of Michigan. A field review by MDEQ will be necessary in order to finalize the regulatory status of each wetland.

FIGURES







APPENDIX A WETLAND DELINEATION DATA FORMS



WETLAND DETERMINATION DATA FORM - Midwest Region

Applicant/Owner WASHTENAW COUNTY PARKS AND RECREATION Section, Township, Range: \$9 TIS RGE	Project/Site: WASP0109			City/Cour	nty: Whitme	ore Lake/ Washtenaw	Sampling	Date: 7/28/	15
Landform (hillatopa, terrace, etc.)				CREATION State: MI Sampling Point: SP-1					
Landform (Dilliope, Ierrace, etc.)									
Solit Map Unit Name: Glymood loam, 2 to 6 percent slopes		ession			Local relie	of (concave, convex, none):			***
Solit Map Unit Name: Glymood loam, 2 to 6 percent slopes	Slope (%): Lat: 42.41326	53362		Long:8:	3.7344374	149	Datum:		
Are Climatic / hydrologic conditions on the site typical for this time of year? Yes X No (If no. explain in Remarks.) Are "Normal Circumstances" present? Yes X No Are "Normal Circumstances" present? Yes X No (If needed, explain any answers in Remarks.) SUMMARY OF FINDINGS - Attach site map showing sampling point locations, transects, important features, etc. Hydrophytic Vegetation Present? Yes X No Is the Sampled Area within a Wetland? Yes X No Wetland Hydrology Present? Yes X No Wetland Rydrology Nutland Ryd	Soil Map Unit Name: Glynwood loam,	2 to 6 percer	nt slopes						
Are Vegetation	Are climatic / hydrologic conditions on the	e site typical for	this time of ye	ar? Yes_	× No	(If no, explain in R	emarks.)		
Are Vegetation	Are Vegetation, Soil, or H	lydrology	_ significantly	disturbed'	? Are	"Normal Circumstances" p	resent? Y	es_X_N	Vo
Hydrophytic Vegetation Present?	Are Vegetation, Soil, or H	lydrology	_ naturally pro	oblematic?	(lf n	needed, explain any answe	rs in Remar	ks.)	
Hydroc Soil Present? Yes X No	SUMMARY OF FINDINGS - At	lach site ma	p showing	sampli	ng point	locations, transects	, importa	nt feature	es, etc
Wetland hydrology Present? Yes X No within a Wetland? Yes X No	Hydrophytic Vegetation Present?	Yes X	No						
Remarks: Wetland A WEGETATION - Use scientific names of plants. Absolute Species Statum (Plot size:) Absolute Species Aross All Stratus 2 (A) Arose	1 *			1	•				
VEGETATION - Use scientific names of plants. Absolute Dominant Indicator % Cover Species Status Species Status Number of Dominant Species That Are OBL, FACW, or FAC; 2 (A) Acer negundo		YesX	No	wit	thin a Wetla	ind? Yes^	No _		***************************************
Absolute Dominant Indicator Species Status Number of Dominant Species That Are OBL, FACW, or FAC: 2 (A)									
Absolute	vvetland A								
Absolute	VEGETATION – Use scientific na	ames of plan	ts.	· · · · · · · · · · · · · · · · · · ·					
Tree Stratum (Plot size:)				Dominar	nt Indicator	Dominance Test works	sheet:		······
2	· · · · · · · · · · · · · · · · · · ·)		Species?	Status			_	
3.					FAC	That Are OBL, FACW, o	r FAC:	2	, (A)
Percent of Dominant Species 100						1		2	
Sapling/Shrub Stratum (Plot size:) 30						Species Across All Strat	a:		(B)
Sapling/Shrub Stratum (Plot size:) 30								100	/ h // h
Total % Cover of; Multiply by:			30	= Total Co	ver	That Are OBL, FACVV, o	/ FAC:		(A/B)
2									
3.						I .			-
4						1			
FACU species						T .			
Herb Stratum (Plot size:) 2						§			
Phalaris arundinacea			0 .	= Total Co	ver	1			****
2. Typha latifolia 10 OBL Prevalence Index = B/A =)							_ (B)
3. Lythrum salicaria 5 OBL Hydrophytic Vegetation Indicators: 4.	**			_ <u>×</u> _			m.,		
1 - Rapid Test for Hydrophytic Vegetation									
2 - Dominance Test is >50%	4	w			OBL	1			
3 - Prevalence Index is ≤3.0¹								egeration	
7		**************************************		***************************************		1			
data in Remarks or on a separate sheet) 9			······································			4 - Morphological Ad	aptations' (Provide sup	porting
9					***************************************	data in Remarks	or on a sepa	arate sheet)	
10						Problematic Hydroph	ytic Vegeta	ition¹ (Explai	n)
be present, unless disturbed or problematic.						11-41-4			
1 Hydrophytic 2 0 = Total Cover	Woody Vina Stratum / Plot size:		100 =	Total Cov	ver				nust
2		***************************************							
0 = Total Cover Present? Yes A No				·					
			0 =	Total Cov	/er		<u>×</u> N	o	
	Remarks: (Include photo numbers here of	or on a separate	***************************************						——
			•						

OIL								Sampling Point:
Profile Desc	ription: (Describe	to the dep	th needed to docur	nent the	indicator	or confir	m the absence	of Indicators.)
Depth (in the se)	Matrix Color (maint)	%		x Feature		Loc ²	Tautum	Damarka
(inches)	Color (moist)		Color (moist)	<u>%</u> 50	Type' C	M	Texture silty clay loam	Remarks
0-12	10YR 3/2		10YR 3/4			IVI	Silly clay loam	
				-				
				·		***************************************		
							2	
ype: C=Co ydric Soil Ir	ncentration, D=Depl	etion, RM=	Reduced Matrix, MS	S=Masked	Sand Gra	ains.		PL=Pore Lining, M=Matrix. for Problematic Hydric Soils ³ :
•			Sandy (Noved \$40	driv (CA)			Prairie Redox (A16)
Histosol ((AT) ipedon (A2)		-	Sleyed Ma Redox (S5				urface (S7)
Black His				Matrix (S	•			anganese Masses (F12)
	n Sulfide (A4)			Mucky Mir	•		Very S	hallow Dark Surface (TF12)
Stratified	Layers (A5)			Gleyed Ma			Other (Explain in Remarks)
2 cm Muc	, ,		***************************************	d Matrix (f	•			
	Below Dark Surface	(A11)		ark Surfa	• /		3 _{fmaliantos}	of hydrophydia completion and
	rk Surface (A12) ucky Mineral (S1)			a Dark Su Depression	rface (F7)		Indicators of hydrophytic vegetation and wetland hydrology must be present,	
	cky Peat or Peat (S3))	Nedox E	ehi essioi	ia (i O)		unless disturbed or problematic.	
	ayer (if observed):						1	
	• '							
Type:								
Type: Depth (inch temarks:							Hydric Soil	Present? Yes <u>×</u> No
Depth (inch				***************************************			Hydric Soil	Present? Yes <u>×</u> No
Depth (Inchemarks:	hes):						Hydric Soil	Present? Yes <u>×</u> No
Depth (Inchemarks:	hes):						Hydric Soil	Present? Yes <u>X</u> No
Depth (Inchiemarks: /DROLOG	hes):			oly)				Present? Yes X No
Depth (Inchemarks: 'DROLOG etland Hydrimary Indica Surface W	hes): SY rology Indicators: utors (minimum of on Vater (A1)		ed: check all that ap	ned Leave			Secondar	y Indicators (minimum of two requi ce Soil Cracks (B6)
Depth (Inchemarks: 'DROLOG etland Hydr rimary Indica Surface W High Wate	hes):		ed; check all that ap Water-Stain Aquatic Fa	ned Leave una (B13)			Secondar Surfa	y Indicators (minimum of two requi ce Soil Cracks (B6) age Patterns (B10)
Depth (Inchemarks: "DROLOG letland Hydr rimary Indica Surface W High Wate Saturation	SY rology Indicators: stors (minimum of on Vater (A1) er Table (A2) n (A3)		ed: check all that ap Water-Stain Aquatic Fai	ned Leave una (B13) ic Plants (B14)		Secondal Surfa Drair Dry-S	y Indicators (minimum of two requi ce Soil Cracks (B6) age Patterns (B10) Season Water Table (C2)
Depth (Inchemarks: DROLOG etland Hydrenimary Indica Surface Welligh Water Water Man	hes):		ed: check all that ap Water-Stair Aquatic Far True Aquat Hydrogen S	ned Leave una (B13) ic Plants (Sulfide Od	B14) or (C1)		Secondal Surfa Drair Dry-S Crayl	y Indicators (minimum of two requi ce Soil Cracks (B6) age Patterns (B10) ieason Water Table (C2) ish Burrows (C8)
Depth (Inchemarks: DROLOG etland Hydr imary Indica Surface W High Wate Saturation Water Mar Sediment	hes):		ed: check all that ap Water-Stain Aquatic Fan True Aquat Hydrogen S Oxidized R	ned Leave una (B13) ic Plants (Sulfide Od hizospher	B14) or (C1) es on Livie	-	Secondal Surfa Drair Dry-8 Crayl	y Indicators (minimum of two requi ce Soil Cracks (B6) age Patterns (B10) Season Water Table (C2) ish Burrows (C8) ation Visible on Aerial Imagery (C9
Depth (Inchemarks: DROLOG etland Hydremary Indica Surface W High Wate Saturation Water Mar Sediment Drift Depo	hes):		ed: check all that ap Water-Staii Aquatic Fai True Aquati Hydrogen S Oxidized R	ned Leave una (B13) ic Plants (Sulfide Od hizospher f Reduced	B14) or (C1) es on Livid d iron (C4)	Secondal Surfa Drair Dry-8 Crayl C3) Satur	y Indicators (minimum of two requi ce Soil Cracks (B6) age Patterns (B10) Season Water Table (C2) ish Burrows (C8) ation Visible on Aerial Imagery (C9 ed or Stressed Plants (D1)
Depth (Inchemarks: DROLOG etland Hydrimary Indica Surface W High Wate Saturation Water Mar Sediment Drift Depo	hes):		ed: check all that ap Water-Stain Aquatic Fai True Aquat Hydrogen S Oxidized R Presence o	ned Leave una (B13) ic Plants (Sulfide Od hizospher f Reduced Reductio	B14) or (C1) es on Livid d Iron (C4) in in Tilled)	Secondal Surfa Dry-8 Crayl C3) Satur Stunt) X Geon	y Indicators (minimum of two requi ce Soil Cracks (B6) age Patterns (B10) Season Water Table (C2) ish Burrows (C8) ation Visible on Aerial Imagery (C9 ed or Stressed Plants (D1) norphic Position (D2)
Depth (Inchemarks: DROLOG etland Hydr imary Indica Surface W High Wate Saturation Water Mar Sediment Drift Depo Algal Mat (Iron Depos	hes):	e is require	ed: check all that app Water-Stain Aquatic Fa True Aquat Hydrogen S Oxidized R Presence of Recent Iror Thin Muck	ned Leave una (B13) ic Plants (Sulfide Od hizospher f Reduced Reductio Surface (C	B14) or (C1) es on Livie d Iron (C4) in in Tilled)	Secondal Surfa Dry-8 Crayl C3) Satur Stunt) X Geon	y Indicators (minimum of two requi ce Soil Cracks (B6) age Patterns (B10) Season Water Table (C2) ish Burrows (C8) ation Visible on Aerial Imagery (C9 ed or Stressed Plants (D1)
Depth (Inchemarks: DROLOG etland Hydreimary Indica Surface W High Water Saturation Water Man Sediment Drift Depon Algal Mate Iron Depon Inundation	hes):	e is require	ed: check all that app Water-Stain Aquatic Fai True Aquati Hydrogen Si Oxidized Ri Presence of Recent Iror Thin Muckit	ned Leave una (B13) ic Plants (Sulfide Od hizospher f Reduced Reduction Surface (C	B14) or (C1) es on Livie d Iron (C4) in in Tilled C7) D9))	Secondal Surfa Dry-8 Crayl C3) Satur Stunt) X Geon	y Indicators (minimum of two requi ce Soil Cracks (B6) age Patterns (B10) Season Water Table (C2) ish Burrows (C8) ation Visible on Aerial Imagery (C9 ed or Stressed Plants (D1) norphic Position (D2)
Depth (Inch emarks: /DROLOG fetland Hydr rimary Indica Surface W High Water Saturation Water Man Sediment Drift Depos Iron Depos Inundation Sparsely W	hes):	e is require	ed: check all that app Water-Stain Aquatic Fai True Aquati Hydrogen Si Oxidized Ri Presence of Recent Iror Thin Muckit	ned Leave una (B13) ic Plants (Sulfide Od hizospher f Reduced Reduction Surface (C	B14) or (C1) es on Livie d Iron (C4) in in Tilled C7) D9))	Secondal Surfa Dry-8 Crayl C3) Satur Stunt) X Geon	y Indicators (minimum of two requi ce Soil Cracks (B6) age Patterns (B10) Season Water Table (C2) ish Burrows (C8) ation Visible on Aerial Imagery (C9 ed or Stressed Plants (D1) norphic Position (D2)
Depth (Inch emarks: //DROLOG /etland Hydr rimary Indica Surface W High Wate // Saturation Water Man Sediment Drift Depo Algal Mat of Iron Depos Inundation Sparsely Weld Observa	hes):	e is require agery (B7) Surface (B	ed: check all that app Water-Stain Aquatic Fai Hydrogen Sii Oxidized Rii Recent Iron Thin Muck Sii Other (Expl	ned Leave una (B13) ic Plants (Sulfide Od hizospher f Reduced Reductio Surface (C Vell Data (ain in Rer	B14) or (C1) es on Livit d Iron (C4) on in Tilled C7) D9) narks)) Soils (C6	Secondal Surfa Dry-8 Crayl C3) Satur Stunt) X Geon	y Indicators (minimum of two requi ce Soil Cracks (B6) age Patterns (B10) Season Water Table (C2) ish Burrows (C8) ation Visible on Aerial Imagery (C9 ed or Stressed Plants (D1) norphic Position (D2)
Depth (Inch emarks: /DROLOG /etland Hydr rimary Indica Surface W High Water Saturation Water Mar Sediment Drift Depo Algal Mat of Iron Depos Inundation Sparsely Weld Observa	rology Indicators: Itors (minimum of on Vater (A1) Per Table (A2) In (A3) In (A3	e is require	ed: check all that apply water-Stain Aquatic Fall True Aquatic Fall Hydrogen Solution of the Control Fall Fall Fall Fall Fall Fall Fall Fa	ned Leave una (B13) ic Plants (Sulfide Od hizospher f Reduceto Reductio Surface (C Veil Data (ain in Rer	B14) or (C1) es on Livit d iron (C4) in in Tilled (C7) D9) narks)) Soils (C6	Secondal Surfa Dry-8 Crayl C3) Satur Stunt) X Geon	y Indicators (minimum of two requi ce Soil Cracks (B6) age Patterns (B10) Season Water Table (C2) ish Burrows (C8) ation Visible on Aerial Imagery (C9 ed or Stressed Plants (D1) norphic Position (D2)
Depth (Inch emarks: /DROLOG /etland Hydr rimary Indica Surface W High Wate Saturation Water Mar Sediment Drift Depo Algal Mate Iron Depos Inundation	rology Indicators: stors (minimum of on Vater (A1) er Table (A2) n (A3) rks (B1) Deposits (B2) sits (B3) or Crust (B4) sits (B5) n Visible on Aerial Im Vegetated Concave stions: Present? Yes	e is require lagery (B7) Surface (B	ed: check all that app Water-Stain Aquatic Fai Hydrogen Sii Oxidized Rii Recent Iron Thin Muck Sii Other (Expl	ned Leave una (B13) ic Plants (Sulfide Od hizospher f Reduceto Reductio Surface (Veil Data (ain in Rer hes):	B14) or (C1) es on Livit d iron (C4) in in Tilled (C7) D9) narks)) Soils (C6	Secondal Surfa Drair Dry-S Crayl C3) Satur Stunt X Geon	y Indicators (minimum of two requi ce Soil Cracks (B6) age Patterns (B10) Season Water Table (C2) ish Burrows (C8) ation Visible on Aerial Imagery (C8 ed or Stressed Plants (D1) norphic Position (D2)

Remarks:

WETLAND DETERMINATION DATA FORM - Midwest Region

Project/Site: WASP0109	·		City/Count	ty: Whitm	ore Lake/ Washtenaw	Sampling Date: 7/28/15
Applicant/Owner: WASHTENAW CC	DUNTY PARKS	AND REC	REATION	4	State: MI	Sampling Point: SP-2
Investigator(s): K. CARR, K. SIMON	<u> </u>		Section, Township, Range: S9 T1S R6E			
Landform (hillslope, terrace, etc.):					ef (concave, convex, none):	convex
Slope (%): Lat: 42.4130	14453		Long: -83	.734526	243	Datum:
Soil Map Unit Name: Glynwood loam	, 2 to 6 percent	slopes			NWI classifica	
Are climatic / hydrologic conditions on th	e site typical for th	is time of ve				
Are Vegetation, Soil, or H						resent? Yes X No
Are Vegetation, Soil, or h					needed, explain any answer	
SUMMARY OF FINDINGS - At					• •	•
Hydrophytic Vegetation Present?	Yes 1	vo_X_			······································	
Hydric Soil Present?	Yes N		1	ne Sample		
Wetland Hydrology Present? Remarks:	Yes N	<u> </u>	with	nin a Wetl	and? Yes	NoX
VEGETATION - Use scientific no)		Dominant Species?		incliner of continuant Spe	ecies
1 2					That Are OBL, FACW, or	FAC:1 (A)
3.				***************************************	Total Number of Dominar	
4.		-		***************************************	Species Across All Strata	: <u> </u>
5				***************************************	Percent of Dominant Spe That Are OBL, FACW, or	cies FAC: 25 (A/B)
		0	= Total Cov	 /er	THAT ALE OBE, PACVI, O	PAC (A/8)
Sapling/Shrub Stratum (Plot size:)	15	×	UPL	Prevalence Index works	
2. Juniperus virginiana		5		FACU	1	Multiply by:
3. Quercus alba	·	5		FACU	OBL species FACW species	
4. Fraxinus pennsylvanica		5		FACW	FAC species	
5. unknown birch		5			FACU species	_
		35	Total Cov	er	UPL species	
Herb Stratum (Plot size:)	70	×	FACU	Column Totals: 0	(A) <u>0</u> (B)
2 Solidago sp.		45	$\frac{\hat{x}}{\hat{x}}$	FACU	Prevalence index =	D/A
3.					Hydrophytic Vegetation	***************************************
4					1 - Rapid Test for Hyd	
5.				***************************************	2 - Dominance Test is	· · ·
6					3 - Prevalence Index	is ≤3.0¹
7 8		-				ptations [†] (Provide supporting on a separate sheet)
9.					1	tic Vegetation¹ (Explain)
10,			-			
Woody Vine Stratum (Plot size:			Total Cove)r	¹ Indicators of hydric soil ar be present, unless disturbe	nd wetland hydrology must ed or problematic.
1. Toxicodendron radicans		15	×	FAC	Hisana a basilir	
2.					Hydrophytic Vegetation	
		15 =	Total Cove	ır		No <u>×</u>
Remarks: (Include photo numbers here c	or on a separate sh			•		

SOIL Sampling Point: SP-2

	ription: (Describe)	o and depart			Or COUNTY		n moreaus,
Depth (inches)	Matrix			x Features			
(inches) 0-6	Color (moist) 10YR 4/6	<u>%</u>	Color (moist)		_Loc²	Texture	Remarks
		100				sandy silt	trace of clay and gravel, dry
6-12	10YR 5/3		10YR 4/4	59		clayey silt	some sand and gravel, dry
							
	· · · · · · · · · · · · · · · · · · ·					-	
¹Type: C=Con	centration, D=Deple		aduard Matrix MC		-1	2	
Hydric Soil In	dicators:	20011, 1 VIII-1 V	Sudced Wallix, IVIS	-Wasked Sand Gra	AINS.	Location:	PL=Pore Lining, M=Matrix. Problematic Hydric Solls ³ :
Histosol (A	N1)		Sandy G	leyed Matrix (S4)			=
	edon (A2)			edox (S5)		Coast Pr	airie Redox (A16)
Black Histi				Matrix (S6)			ganese Masses (F12)
Hydrogen	Sulfide (A4)			lucky Mineral (F1)			illow Dark Surface (TF12)
Stratified L	ayers (A5)			leyed Matrix (F2)			kplain in Remarks)
2 cm Muck				Matrix (F3)		0,1,0,1 (L)	in Nomarkay
Depleted B	lelow Dark Surface	(A11)		ark Surface (F6)			
Thick Dark	Surface (A12)		Depleted	Dark Surface (F7)		3Indicators of	hydrophytic vegetation and
	ky Mineral (S1)			pressions (F8)		wetland h	ydrology must be present,
	y Peat or Peat (S3)						sturbed or problematic.
lestrictive Lay	er (If observed):				T		
Туре:			-				
					l	Hydric Soil Pro	esent? Yes No $ imes$
Depth (inche Remarks:	S):						
Remarks:							
Remarks:							
Remarks: YDROLOGY Vetland Hydrol		is required;	check all that apply	d		Secondary li	ndicators (minimum of two require
Remarks: YDROLOGY Vetland Hydrol	ogy Indicators; rs (minimum of one	is required; o					ndicators (minimum of two require
PROLOGY Vetland Hydrol	ogy Indicators; rs (minimum of one ter (A1)	is required; o		d Leaves (B9)		Surface	Soil Cracks (B6)
PROLOGY Vetland Hydroi rimary Indicato Surface Wat	logy Indicators; rs (minimum of one ter (A1) Table (A2)	is required; o	Water-Staine	d Leaves (B9) a (B13)		Surface Drainag	Soil Cracks (B6) e Patterns (B10)
PROLOGY Vetland Hydroi rimary Indicato Surface Wat High Water	logy Indicators; rs (minimum of one ter (A1) Table (A2) A3)	is required; o	Water-Staine Aquatic Faun True Aquatic	d Leaves (B9) a (B13) Plants (B14)		Surface Drainag Dry-Sea	Soil Cracks (B6) e Patterns (B10) son Water Table (C2)
PROLOGY Vetland Hydroi rimary Indicato Surface Wat High Water Saturation (A	logy Indicators: rs (minimum of one ter (A1) Table (A2) A3) s (B1)	is required; d	Water-Staine Aquatic Faun True Aquatic Hydrogen Su	d Leaves (B9) a (B13) Plants (B14) Ifide Odor (C1)	a Roote (C3	Surface Drainage Dry-Sea	Soil Cracks (B6) e Patterns (B10) son Water Table (C2) Burrows (C8)
PROLOGY Petland Hydroi rimary Indicato Surface Wat High Water Saturation (Water Marks	logy Indicators: rs (minimum of one ter (A1) Table (A2) A3) s (B1) eposits (B2)	is required; o	Water-Staine Aquatic Faun True Aquatic Hydrogen Su Oxidized Rhi:	d Leaves (B9) a (B13) Plants (B14) Ifide Odor (C1) cospheres on Living	g Roots (C3	Surface Drainage Dry-Sea Crayfish Saturation	Soil Cracks (B6) e Patterns (B10) son Water Table (C2) Burrows (C8) on Visible on Aerial Imagery (C9)
PROLOGY Petland Hydroly Surface Water Saturation (A) Water Marks Sediment De Drift Deposit	logy Indicators; rs (minimum of one ter (A1) Table (A2) A3) s (B1) eposits (B2) s (B3)	is required; o	Water-Staine Aquatic Faun True Aquatic Hydrogen Su Oxidized Rhii	d Leaves (B9) a (B13) Plants (B14) Iffide Odor (C1) cospheres on Living Reduced Iron (C4)		Surface Drainag Dry-Sea Crayfish Saturatio Stunted	Soil Cracks (B6) e Patterns (B10) son Water Table (C2) Burrows (C8) on Visible on Aerial Imagery (C9) or Stressed Plants (D1)
/DROLOGY /etland Hydroi rimary Indicato Surface Wat High Water Saturation (/ Water Marks Sediment De Drift Deposit Algal Mat or	logy Indicators; rs (minimum of one ter (A1) Table (A2) A3) s (B1) eposits (B2) rs (B3) Crust (B4)	is required: o	Water-Staine Aquatic Faun True Aquatic Hydrogen Su Oxidized Rhii Presence of F	d Leaves (B9) a (B13) Plants (B14) Ifide Odor (C1) rospheres on Living Reduced Iron (C4) Reduction in Tilled S		Surface Drainag Dry-Sea Crayfish Saturatic Stunted Geomor	Soil Cracks (B6) e Patterns (B10) son Water Table (C2) Burrows (C8) on Visible on Aerial Imagery (C9) or Stressed Plants (D1) phic Position (D2)
/DROLOGY /etland Hydrol /finary Indicato Surface Water High Water Saturation (/ Water Marks Sediment De Drift Deposit Algal Mat or	logy Indicators; rs (minimum of one ter (A1) Table (A2) A3) s (B1) eposits (B2) s (B3) Crust (B4) s (B5)		Water-Staine Aquatic Faun True Aquatic Hydrogen Su Oxidized Rhiz Presence of F Recent Iron F	d Leaves (B9) a (B13) Plants (B14) Iffide Odor (C1) zospheres on Living Reduced Iron (C4) Reduction in Tilled S rface (C7)		Surface Drainag Dry-Sea Crayfish Saturatic Stunted Geomor	Soil Cracks (B6) e Patterns (B10) son Water Table (C2) Burrows (C8) on Visible on Aerial Imagery (C9) or Stressed Plants (D1)
/DROLOGY /etland Hydrol rimary Indicato Surface Water High Water Saturation (Water Market Sediment Detail Drift Deposite Algal Mat or Iron Deposite Inundation V	rs (minimum of one ter (A1) Table (A2) A3) s (B1) eposits (B2) s (B3) Crust (B4) s (B5)	gery (B7)	Water-Staine Aquatic Faun True Aquatic Hydrogen Su Oxidized Rhiz Presence of Recent Iron F Thin Muck Su Gauge or We	d Leaves (B9) a (B13) Plants (B14) Ifide Odor (C1) cospheres on Living Reduced Iron (C4) Reduction in Tilled S rface (C7) II Data (D9)		Surface Drainag Dry-Sea Crayfish Saturatic Stunted Geomor	Soil Cracks (B6) e Patterns (B10) son Water Table (C2) Burrows (C8) on Visible on Aerial Imagery (C9) or Stressed Plants (D1) phic Position (D2)
PROLOGY Petland Hydrol Firmary Indicato Surface Wai High Water Saturation (A Water Marks Sediment De Drift Deposit Algal Mat or Iron Deposit Inundation V Sparsely Veg	rs (minimum of one ter (A1) Table (A2) A3) s (B1) eposits (B2) s (B3) Crust (B4) s (B5) fisible on Aerial Imagetated Concave Su	gery (B7)	Water-Staine Aquatic Faun True Aquatic Hydrogen Su Oxidized Rhiz Presence of F Recent Iron F	d Leaves (B9) a (B13) Plants (B14) Ifide Odor (C1) cospheres on Living Reduced Iron (C4) Reduction in Tilled S rface (C7) II Data (D9)		Surface Drainag Dry-Sea Crayfish Saturatic Stunted Geomor	Soil Cracks (B6) e Patterns (B10) son Water Table (C2) Burrows (C8) on Visible on Aerial Imagery (C9) or Stressed Plants (D1) phic Position (D2)
/DROLOGY /etland Hydroi rimary Indicato Surface Water High Water Saturation (Water Market Sediment Deposite Algal Mat or Iron Deposite Inundation V Sparsely Vegeld Observation	logy Indicators; rs (minimum of one ter (A1) Table (A2) A3) s (B1) sposits (B2) s (B3) Crust (B4) s (B5) isible on Aerial Imagetated Concave Suons;	gery (B7) Inface (B8)	Water-Staine Aquatic Faun True Aquatic Hydrogen Su Oxidized Rhiz Presence of R Recent Iron F Thin Muck Su Gauge or We Other (Explain	d Leaves (B9) a (B13) Plants (B14) Ifide Odor (C1) cospheres on Living Reduced Iron (C4) Reduction in Tilled S rface (C7) Il Data (D9) n in Remarks)		Surface Drainag Dry-Sea Crayfish Saturatic Stunted Geomor	Soil Cracks (B6) e Patterns (B10) son Water Table (C2) Burrows (C8) on Visible on Aerial Imagery (C9) or Stressed Plants (D1) phic Position (D2)
PROLOGY Petland Hydroi rimary Indicato Surface Water Saturation (Water Market Sediment Deposite Algal Mat or Iron Deposite Inundation V Sparsely Vegeld Observation	logy Indicators: rs (minimum of one ter (A1) Table (A2) A3) s (B1) eposits (B2) s (B3) Crust (B4) s (B5) lisible on Aerial Imagetated Concave Su ons: resent? Yes_	gery (B7) urface (B8)	Water-Staine Aquatic Faun True Aquatic Hydrogen Su Oxidized Rhi: Presence of F Recent Iron F Thin Muck Su Gauge or We Other (Explain	d Leaves (B9) a (B13) Plants (B14) Iffide Odor (C1) cospheres on Living Reduced Iron (C4) Reduction in Tilled S Irface (C7) Il Data (D9) In in Remarks)		Surface Drainag Dry-Sea Crayfish Saturatic Stunted Geomor	Soil Cracks (B6) e Patterns (B10) son Water Table (C2) Burrows (C8) on Visible on Aerial Imagery (C9) or Stressed Plants (D1) phic Position (D2)
PROLOGY Vetland Hydrol rimary Indicato Surface Wat High Water Saturation (Water Marks Sediment Deposit Algal Mat or Iron Deposit Inundation V Sparsely Veg eld Observation urface Water Presert Table Pres	logy Indicators: rs (minimum of one ter (A1) Table (A2) A3) s (B1) eposits (B2) rs (B3) Crust (B4) s (B5) risible on Aerial Imagetated Concave Subors: resent? Yes _ sent? Yes _	gery (B7) urface (B8) No No	Water-Staine Aquatic Faun True Aquatic Hydrogen Su Oxidized Rhi: Presence of F Recent Iron F Thin Muck Su Gauge or We Other (Explain Depth (inche	d Leaves (B9) a (B13) Plants (B14) Iffide Odor (C1) cospheres on Living Reduced Iron (C4) Reduction in Tilled S Irface (C7) Il Data (D9) In in Remarks) s):	Soils (C6)	Surface Drainag Dry-Sea Crayfish) Saturatic Geomori FAC-Net	Soil Cracks (B6) e Patterns (B10) son Water Table (C2) Burrows (C8) on Visible on Aerial Imagery (C9) or Stressed Plants (D1) phic Position (D2) utral Test (D5)
PROLOGY Petland Hydroi rimary Indicato Surface Water Saturation (A Water Market Sediment Deposite Algal Mat or Iron Deposite Inundation Vereal Observation Iron Control Contro	logy Indicators: rs (minimum of one ter (A1) Table (A2) A3) s (B1) eposits (B2) rs (B3) Crust (B4) s (B5) risible on Aerial Imagetated Concave Subons: resent?	gery (B7) urface (B8) No No No No	Water-Staine Aquatic Faun True Aquatic Hydrogen Su Oxidized Rhiz Presence of F Recent Iron F Thin Muck Su Gauge or We Other (Explain Depth (inche Depth (inche	d Leaves (B9) a (B13) Plants (B14) Ifide Odor (C1) cospheres on Living Reduced Iron (C4) Reduction in Tilled S rface (C7) II Data (D9) n in Remarks) s):s; :s;	Soils (C6)	Surface Drainag Dry-Sea Crayfish) Saturatic Stunted Geomory FAC-Net	Soil Cracks (B6) e Patterns (B10) son Water Table (C2) Burrows (C8) on Visible on Aerial Imagery (C9) or Stressed Plants (D1) phic Position (D2)
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PROLOGY Vetland Hydrol rimary Indicato Surface Wat High Water Saturation (Water Marks Sediment Deposit Algal Mat or Iron Deposit Inundation V Sparsely Vet eld Observation rface Water Preservation Preservation Preservation Preservation Preservation Recorder	logy Indicators: rs (minimum of one ter (A1) Table (A2) A3) s (B1) eposits (B2) rs (B3) Crust (B4) s (B5) risible on Aerial Imagetated Concave Subons: resent?	gery (B7) urface (B8) No No No	Water-Staine Aquatic Faun True Aquatic Hydrogen Su Oxidized Rhiz Presence of F Recent Iron F Thin Muck Su Gauge or We Other (Explain Depth (inche Depth (inche	d Leaves (B9) a (B13) Plants (B14) Ifide Odor (C1) cospheres on Living Reduced Iron (C4) Reduction in Tilled S rface (C7) II Data (D9) n in Remarks) s):s; :s;	Soils (C6)	Surface Drainag Dry-Sea Crayfish) Saturatic Stunted Geomory FAC-Net	Soil Cracks (B6) e Patterns (B10) son Water Table (C2) Burrows (C8) on Visible on Aerial Imagery (C9) or Stressed Plants (D1) phic Position (D2) utral Test (D5)

APPENDIX B SITE PHOTOGRAPHS





Photo 1: Sample point 1 (SP-1).



Photo 3: Wetland A looking south.

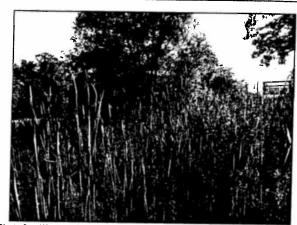


Photo 2: Wetland A looking northeast.



Photo 4: Sample point 2 (SP-2).



1800 Indian Wood Circle, Maumee, Ohio 43537 Tel: 419.891.2222 Fax: 419.891.1595 Whitmore Lake Preserve Photo Page 1 MSG Project WASP0109



TOWNSHIP OF NORTHFIELD County of Washtenaw, State of Michigan

Application for Re-zoning

DOCUMENTS REQUIRED WITH APPLICATION: IMPACT ASSESSMENT (Section 60.20) TRAFFIC IMPACT STUDY (Section 60.20, C) FEASIBILITY STUDY (Section 60.20, D)
Date:
To the Northfield Township Board;
The applicant Washtenaw County Parks & Recreation Commission , whose post office address is 2230 Platt, PO Box 8645, Ann Arbor, MI 48107 , and telephone number is 734-971-6337 , respectfully requests that the Northfield Township Zoning Ordinance be amended to re-zone lands described as follows: (Legal or tax description)
The property sought to be re-zoned is located at: post office address or other designation 85.283 acres, vacant land, tax ID #B-02-04-100-002
The requested change is from the present zoning of low density residential to the proposed zoning of recreation/conservation.
The property sought to be re-zoned is owned by applicant, whose post office address is <u>listed above</u> ,
The applicant is interested in the property as (owner, purchaser, lessee, other)
he reason for the proposed re-zoning is:
Property is to be used in conjunction with Natural Areas Preservation Program for passive recreation, conservation, and agricultural purposes only.
is proposed that the buildings or improvements will be constructed thereon as billows:
Small parking area and some signage consistent with the Natural Areas Preservation Program

Application for Re-zoning Page 2

We as the property owners grant petition for a re-zoning.	n/a the right to
We the undersigned do hereby certify accurate to the best of our knowledge	the Information set forth above is true and e:
Petitioner(s):	Washtenaw County Parks & Recreation Commission
Date:	Mout etern 12/9/2014
Date:	Robert Tetens, Director
Date:	
Date:	
	Owner(s)
Dafe;	
Date:	
Date:	
Date:	
	Purchaser(s)
Subscribed and sworn to before me on	this <u>916</u> day of <u>December</u> 2014
VOTON Ian James Reach Washtenaw County, MI Acting in Washtenaw County My commission expires	IAN JAMES REACH NOTARY PUBLIC - STATE OF MICHIGAN COUNTY OF WASHTENAW My Commission Expires May 23, 2018 Acting in the County of WASHTENAM

Application for Re-Zoning Page 3

The following documents are attached in conjunction with this application:

- 1. Copy of Deed reflecting ownership by Washtenaw County
- 2. Copy of Certificate of Survey describing parcel in question (Parcel A)
- 3. Copy of current zoning map regarding area in question
- 4. Location map showing subject matter parcel

L: 5015 P: 982 182491 D
12/28/2013 02:17 Pi. Total Pages: 3
Lawrence Kestenbaum, Washtenaw Co

Receipt# 13-26848 6182491 12/28/2013 Washtenaw Co, Michigan Real Estate Transfer Tax Tax Stamp # 305382

County Tax: \$544.50 State Tax: \$3712.50



WARRANTY DEED

AMERICAN TITLE COMPANY OF WASHTENAW

The Grantor(s) Lloyd Huntington Lippert and and Willow L. Bogus, Trustees under Trust agreement dated July 19, 2004 for Lloyd H. Lippert as to an undivided 49% interest, and Lloyd Huntington Lippert and Willow L. Bogus, Trustees under Trust agreement dated July 19, 2004 for Celia E. Lippert as to an undivided 51% interest.

Convey(s) and Warrant(s) to Washtenaw County, a municipal corporation, whose address is 220 N. Main Street, Ann Arbor, MI 48104,

the following property located in the Township of Northfield, Washtenaw County, Michigan:

SEE LEGAL DESCRIPTION ATTACHED HERETO

(Address:

9905 Spencer Rd.)

Parcel ID(s):

Part of: B -02-04-100-001, unallocated as to subject property NEW PARCEL ID in 2014 to be: B-02-04-100-002

WASHTENAW COUNTY TREASURER TAX CERTIFICATE NO. 84861 AC

for the sum of Four Hundred Ninety Four Thousand Nine Hundred Eighty Two and 53/100 (\$494,982.53)

subject to easements and building and use restrictions of record, and further subject to the lien of real property taxes not yet due and payable. This property may be located within the vicinity of farmland or a farm operation. Generally accepted agricultural and management practices which may generate noise, dust, odors, and other associated conditions may be used and are protected by the Michigan right to farm act. The grantor grants to the grantee the right to make all but 3 division(s) under Section 108 of the land division act, Act No. 288 of the Public Acts of 1967.

Dated: 12/16, 2013

Time Submitted for Recording,
Date 2015 Time //////////
Lawrence Kestenbaum
Washtenaw County Clerk/Register





Page 1 of 3

Nical - T.

Lloyd Huntington Lippert, Trustee und	er Trust agreement dated July 19, 2004 for Lloyd H. Lippert
BY: Llays Huntigh Lyaper	+ Trustac
Lloyd Huntington Lippert	
Trustee	
·	
Willow L. Bogus, Trustee under Trust a	greement dated July 19, 2004 for Lloyd H. Lippert
BY: Millow L. Bryss, TI	OWTE
Willow L. Bogus	<u>-4512C</u>
Trustee	
Lloyd Huntington Lippert, Trustee under	er Trust agreement dated July 19, 2004 for Celia E. Lippert
The allest to fact	Tuntial
BY: Lloyd Huntington Lippert	
Trustee	
1140400	
Willow L. Bogus, Trustee under Trust ag	reement dated July 19, 2004 for Celia E. Lippert
Well Show	ouett.
BY Willow L. Bogus TA Willow L. Bogus	43/88
Trustee	
	Washtenau County, Michigan,
Acknowledged before me in	County, Michigan, Huntington Lippert, Trustee under Trust agreement dated July 19,
	Bogus, Trustee under Trust agreement dated July 19, 2004 for Lloyd
	ert, Trustee under Trust agreement dated July 19, 2004 for Celia E.
	der Trust agreement dated July 19, 2004 for Celia E. Lippert.
	mee me
•	, Notary Public
	County, Michigan
	My Commission Expires:
	Acting inCounty
Drafted by:	
Michelle J. Taylor (P64926) 325 Victors Way, Suite 100	M G Ottaviani
Ann Arbor, MI 48108	
Recording fee: \$20.00	Notary Public, Washtenaw County, MI
County transfer tax: \$544.50	My Commission Expires: Jan. 31, 2014
State transfer tax: \$3,712.50	Acting in Washtenaw County
Total transfer tax: \$4,257.00	

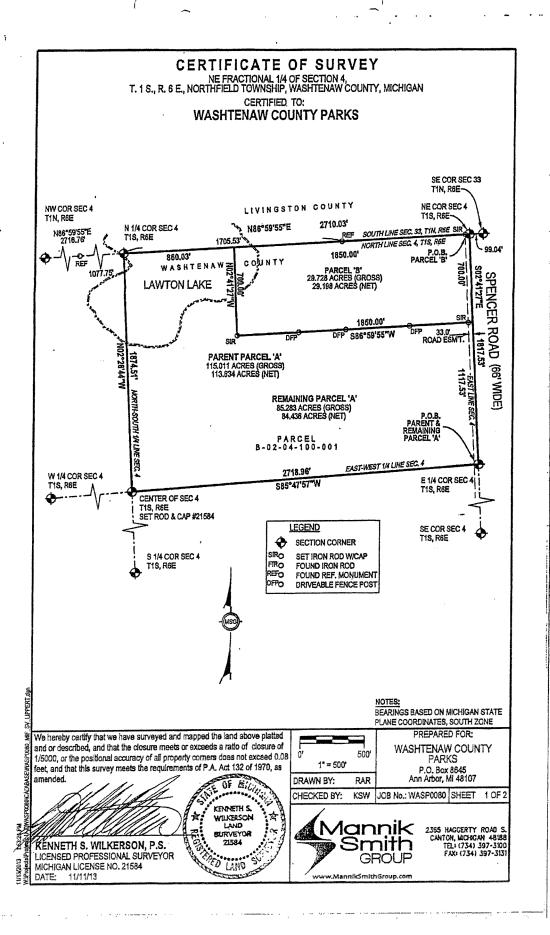
File # 104844/C. Ottaviani

When recorded return to and send tax bills to: Washtenaw County, a municipal corporation 220 N. Main Street, Ann Arbor, MI 48104 File #: 104844

LEGAL DESCRIPTION

Land in the Township of Northfield, County of Washtenaw, Michigan, described as:

Part of the Northeast 1/4 of Section 4, Town 1 South, Range 6 East, Northfield Township, Washtenaw County, Michigan, more particularly described as: Beginning at the East 1/4 corner of said Section 4; thence along the East-West 1/4 line of said Section 4 South 85°47'57" West 2,718.96 feet to the center of said Section 4; thence along the North-South 1/4 line of said Section 4 North 02°26'44" West 1,874.51 feet to the North 1/4 corner of said Section 4; thence along the North line of said Section 4, also the South line of Section 33 Town 1 North, Range 6 East, Livingston County, North 86°59'55" East 860.03 feet; thence, leaving said North line South 02°41'27" West 700.00 feet; thence North 86°59'55" West 1,850.00 feet to a point on the East line of said Section 4; thence along said East line South 02°41'27" East 1,117.53 feet to the POINT OF BEGINNING.



CERTIFICATE OF SURVEY

NE FRACTIONAL 1/4 OF SECTION 4, T. 1 S., R. 6 E., NORTHFIELD TOWNSHIP, WASHTENAW COUNTY, MICHIGAN

CERTIFIED TO: WASHTENAW COUNTY PARKS

PARENT PARCEL 'A':

THE FRACTIONAL NORTHEAST 1/4 OF SECTION 4, TOWN 1 SOUTH, RANGE 6 EAST, NORTHFIELD TOWNSHIP, WASHTENAW COUNTY, MICHIGAN, MORE PARTICULARLY DESCRIBED AS: BEGINNING AT THE EAST 1/4 CORNER OF SAID SECTION 4; THENCE ALONG THE EAST-WEST 1/4 LINE OF SAID SECTION 4 SOUTH 85"47"57" WEST 2718.96 FEET TO THE CENTER OF SAID SECTION 4; THENCE ALONG THE NORTH-SOUTH 1/4 LINE OF SAID SECTION 4 NORTH 02*26'44" WEST 1874.51 FEET TO THE NORTH 1/4 CORNER OF SAID SECTION 4; THENCE ALONG THE NORTH LINE OF SAID SECTION 4, ALSO THE SOUTH LINE OF SECTION 33, TOWN 1 NORTH, RANGE 6 EAST, LIVINGSTON COUNTY, NORTH 86*59'55" EAST 2710.03 FEET TO THE NORTHEAST CORNER OF SAID SECTION 4; THENCE ALONG THE EAST LINE OF SAID SECTION 4 SOUTH 02°41'27" EAST 1817.53 FEET TO THE POINT OF BEGINNING. CONTAINING 115.011 ACRES (GROSS) 113.634 ACRES (NET) MORE OR LESS. SUBJECT TO THE RIGHTS OF THE PUBLIC OVER THE EASTERLY 33 FEET THEREOF IN SPENCER ROAD, SUBJECT TO EASEMENTS AND RESTRICTIONS OF

PARCEL 'B'

PART OF THE NORTHEAST 1/4 OF SECTION 4, TOWN 1 SOUTH, RANGE 6 EAST, NORTHFIELD TOWNSHIP, WASHTENAW COUNTY, MICHIGAN, MORE PARTICULARLY DESCRIBED AS: BEGINNING AT THE NORTHEAST CORNER OF SAID SECTION 4; THENCE ALONG THE EAST LINE OF SAID SECTION 4 SOUTH 02*41'27" EAST 700.00 FEET; THENCE, LEAVING SAID EAST LINE, SOUTH 86°59'55" WEST 1850.00 FEET; THENCE NORTH 02°41'27" WEST 700.00 FEET TO A POINT ON THE NORTH LINE OF SAID SECTION 4; THENCE ALONG SAID NORTH LINE NORTH 86*59'55" EAST 1850.00 FEET TO THE POINT OF BEGINNING. CONTAINING 29.728 ACRES (GROSS) 29,198 ACRES (NET) MORE OR LESS. SUBJECT TO THE RIGHTS OF THE PUBLIC OVER THE EASTERLY 33 FEET THEREOF IN SPENCER ROAD, SUBJECT TO EASEMENTS AND RESTRICTIONS OF RECORD.

REMAINING PARCEL'A':

PART OF THE NORTHEAST 1/4 OF SECTION 4, TOWN 1 SOUTH, RANGE 6 EAST, NORTHFIELD TOWNSHIP, WASHTENAW COUNTY, MICHIGAN, MORE PARTICULARLY DESCRIBED AS: BEGINNING AT THE EAST 1/4 CORNER OF SAID SECTION 4; THENCE ALONG THE EAST-WEST 1/4 LINE OF SAID SECTION 4 SOUTH 85°47'57" WEST 2718.96 FEET TO THE CENTER OF SAID SECTION 4; THENCE ALONG THE NORTH-SOUTH 1/4 LINE OF SAID SECTION 4 NORTH 02*25'44" WEST 1874.51 FEET TO THE NORTH 1/4 CORNER OF SAID SECTION 4; THENCE ALONG THE NORTH LINE OF SAID SECTION 4, ALSO THE SOUTH LINE OF SECTION 33, TOWN 1 NORTH, RANGE & EAST, LIVINGSTON COUNTY, NORTH 86'59'55" EAST 860.03 FEET; THENCE, LEAVING SAID NORTH LINE, SOUTH 02*41'27" WEST 700.00 FEET; THENCE NORTH 86*59'55" WEST 1850.00 FEET TO A POINT ON THE EAST LINE OF SAID SECTION 4; THENCE ALONG SAID EAST LINE SOUTH 02°41'27" EAST 1117.53 TO THE POINT OF BEGINNING. CONTAINING 85.283 ACRES (GROSS) 84.436 ACRES (NET) MORE OR LESS, SUBJECT TO THE RIGHTS OF THE PUBLIC OVER THE EASTERLY 33 FEET THEREOF IN SPENCER ROAD, SUBJECT TO EASEMENTS AND RESTRICTIONS OF RECORD.

CENTER OF SECTION 4 FOUND 1/2" PIPE COORDS. N=337249.30 E=13293988.89

N 1/4 CORNER SECTION 4 WESTERLY WITNESS - FOUND REMON CAP N50*W 94,15' SE CORNER BRICK BLDG. NORTH 47.80' FND NAIL & TAG N SIDE 18" CHERRY NORTH 1.60' E-W FENCE LINE \$10°W 17.51" FND NAIL & TAG E SIDE 12" ELM S70^E 15.84' FND NAIL & TAG W SIDE 15" COTTONWOOD COORDS. N=339065.68 E=13292832.64

N 1/4 CORNER SECTION 4 EASTERLY WITNESS - FOUND REMON CAP S45"W 4.57" FND NAIL N SIDE 10" WALNUT N75°E 25.61' FND NAIL S SIDE 14" OAK N75°W 26.13' FND NAIL S SIDE 24" COTTONWOOD S10°E 33.14' FND NAIL W SIDE 15" COTTONWOOD COORDS, N=339211.40 E=13295612.07

NOTE: COORDINATES SHOWN ARE STATE PLANE, MICHIGAN SOUTH ZONE, NAD83/2011, INTERNATIONAL FEET.

E 1/4 CORNER SECTION 4 FOUND CONC MONUMENT N85°E 21.80° FND PK NAIL S SIDE 10° TWIN ASH S30°E 58.25' FND NAIL W SIDE 10" HICKORY WEST 32.60' FND 1" IRON PIPE N85°W 42.10' FNO NAIL N SIDE 30" OAK COORDS. N=337448.47 E=13296700.55

NE CORNER SECTION 4 FOUND IRON PIPE EAST 99.04' SE CORNER SEC 33, T1N, R6E WEST 1004.5" N 1/4 CORNER SEC 4 EASTERLY WITNESS COORDS. N=339264.00 E=13296615.23

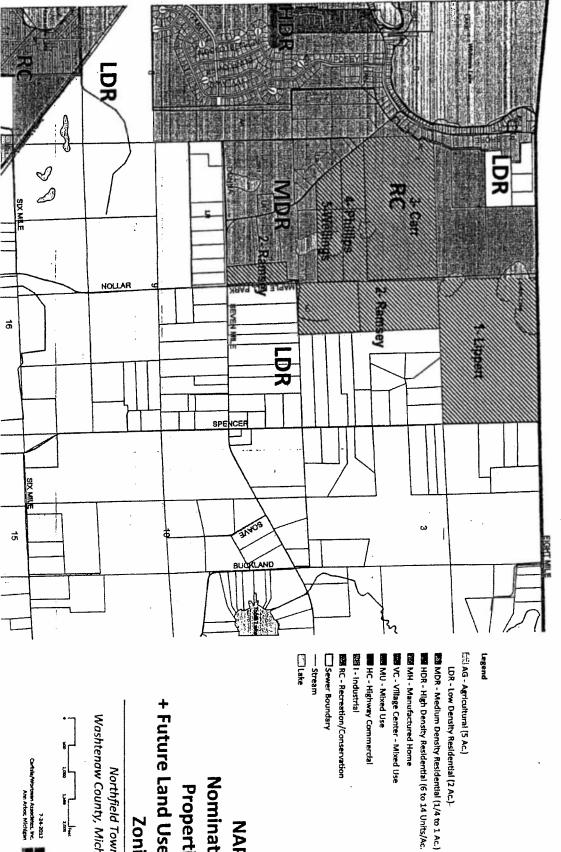


PREPARED FOR: WASHTENAW COUNTY PARKS P.O. Box 8645 Ann Arbor, MI 48107

KSW JOB No.: WASP0080 SHEET 2 OF 2 CHECKED BY:



MannikSmithGroup.com



Legend

ਇਹ AG - Agricultural (5 Ac.)

LDR - Low Density Residential (2 Ac.)-

MH - Manufactured Home

HDR - High Density Residential (6 to 14 Units/Ac. & Sewer)

TO VIIIage Center - Mixed Use

HC - Highway Commercial

配置 RC - Recreation/Conservation

Sewer Boundary --- Stream

+ Future Land Use & **Nominated Properties** NAPP

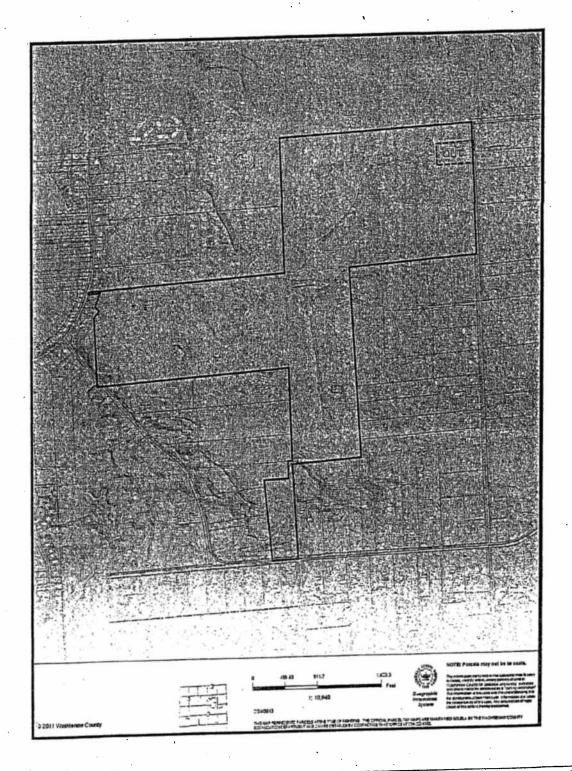
Zoning

Northfield Township Washtenaw County, Michigan





Topography Map





TOWNSHIP OF NORTHFIELD County of Washtenaw, State of Michigan

Application for Re-zoning

DOCUMENTS REQUIRED WITH APPLICATION: IMPACT ASSESSMENT (Section 60.20) TRAFFIC IMPACT STUDY (Section 60.20, C) FEASIBILITY STUDY (Section 60.20, D)
Date: December 9, 2014
To the Northfleld Township Board:
The applicant Washtenaw County Parks & Recreation Commission , whose post office address is 2230 Platt, PO Box 8645, Ann Arbor, MI 48107 , and telephone number is 734-971-6337 , respectfully requests that the Northfield Township Zoning Ordinance be amended to re-zone lands described as follows: (Legal or tax description)
The property sought to be re-zoned is located at: post office address or other designation 65.015 acres, vacant land, tax ID #B-02-04-400-003 and B-02-09-200-001 low & medium density
The requested change is from the present zoning of residential to the proposed zoning of recreation/conservation.
The property sought to be re-zoned is owned by applicant whose post office address is _listed above
The applicant is interested in the property as (owner, purchaser, lessee, other)
The reason for the proposed re-zoning is:
Property is to be used in conjunction with Natural Areas Preservation Program for passive recreation, conservation, and agricultural purposes only.
It is proposed that the buildings or improvements will be constructed thereon as follows:
Small parking area and some signage consistent with the Natural Areas Preservation Program

Application for Re-zoning Page 2

•	
We as the property owners grant $\underline{\hspace{1cm}}^n$ petition for a re-zoning.	the right to
We the undersigned do hereby certify taccurate to the best of our knowledge:	he Information set forth above is true and
Petitioner(s):	Washtenaw County Parks & Recreation Commission
Date:	Montseter 12/9/2014
Date:	Robert Tetens, Director
Date:	
Date:	
	Owner(s)
Date;	
Date:	
Date:	
Date:	
	Purchaser(s)
Subscribed and sworn to before me on the Notary Ian James Reach Washtenaw County, MI Acting in Washtenaw County My commission expires	IAN JAMES REACH NOTARY PUBLIC - STATE OF MICHIGAN COUNTY OF WASHTENAW My Commission Expires May 23, 2018 Acting in the County of WASHTENAW

Application for Re-Zoning Page 3

The following documents are attached in conjunction with this application:

- 1. Copy of Deed reflecting ownership by Washtenaw County
- 2. Copy of Certificate of Survey describing parcel in question (Parcel A)
- 3. Copy of current zoning map regarding area in question
- 4. Location map showing subject matter parcel

Receipt# 13-26848 12/28/2013 Washtenaw Co 6182495 12/28/2013 Was Real Estate Tax Stamp # Transfer 305386

County Tax: \$415.25 State Tax: \$2831.25



WARRANTY DEED

AMERICAN TITLE COMPANY OF WASHTENAW

The Grantor(s) Kenneth Ramsey and Sandra K. Ramsey, husband and wife as to an undivided 1/5 interest, and Dennis Ramsey and Jean A. Ramsey, husband and wife as to an undivided 1/5 interest, and Janice K. Ramsey, Trustee of the Janice K. Ramsey Revocable Living Trust dated December 27, 2012 as to an undivided 1/5 interest, and Judy Versluis as to an undivided 1/5 interest, and Michael J. Ley and Kathrine P. Ley, husband and wife as to an undivided 1/15 interest, and Jeffrey Ley, a single man as to an undivided 1/15 interest, and Deborah Ley as to an undivided 1/15 interest,

Convey(s) and Warrant(s) to Washtenaw County, a municipal corporation, whose address is 220 W. Main Street, Ann Arbor, MI 48104,

the following property located in the Township of Northfield, Washtenaw County, Michigan:

SEE LEGAL DESCRIPTION ATTACHED HERETO

0 Seven Mile Road) (Address: Parcel ID(s): B -02-04-400-003 B-02-09-200-001

for the sum of Three Hundred Seventy Seven Thousand Three Hundred Forty Seven and 06/100 (\$377,347.06) Dollars, subject to easements and building and use restrictions of record, and further subject to the lien of real property taxes not yet due and payable. This property may be located within the vicinity of farmland or a farm operation. Generally accepted agricultural and management practices which may generate noise, dust, odors, and other associated conditions may be used and are protected by the Michigan right to farm act. The grantor grants to the grantee the right to make all division(s) under Section 108 of the land division act, Act No. 288 of the Public Acts of 1967.

WASHTENAW COUNTY TREASURER TAX CERTIFICATE NO. 84862 AC



Lawrence Kestenbaum Washtenaw County Clerk/Register

1002/10-3

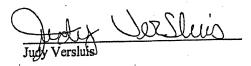
Kenneth Ramsey

· · · · · · · · · · · · · · · · · · ·		
Acknowledged before me in Washtenaw Co Ramsey.	ounty, Michigan, on 12/16,	20 1/2, by Kenneth
M G Ottaviani Notary Public, Washtenaw County, MI My Commission Expires: Jan. 31, 2014 Acting in Washtenaw County	, Not County My Commission Expires: Acting in	
Sandra K. Ramsey		
Acknowledged before me in	washtenaw amsey.	County, Michigan,
M G Ottaviani Notary Public, Washtenaw County, MI My Commission Expires: Jan. 31, 2014 Acting in Washtenaw County	Count My Commission Expires:	, Notary Public y, Michigan

Dennis Ramsey

	Washtenaw County, Michigan,
Acknowledged before me in on	
	Mary C. Kendall (name), Notary Public wash tenaw County, Michigan My Commission Expires: June 11, 2018 Acting in Washtanaw County
Jean A. Ramsey	
Acknowledged before me in on	Washfenaw County, Michigan,
MARY E. KENDALL Notary Public, State of Michigan County of Washtenaw My Commission Expires Jun. 11, 2018 Acting in the County of Washtenaw	X Mary C. Kerdall (name), Notary Public Wachtenaw County, Michigan My Commission Expires: June 11, 2018 Acting in Washfanaw County

M G Ottaviani
Notary Public, Washtenaw County, MI
My Commission Expires: Jan. 31, 2014
Acting in Washtenaw County

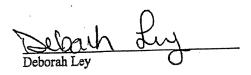


Acknowledged before me in	Lonia	County, Michig
on Dec 10 2013 by Juc	y Versluis.	
4		1 1 1
	x = x	elly A. Adame
Kelly A Adame Notary Public of Michig	an } = File Y	(name), Notary Public County, Michigan
Ionia County Expires 01/14/2019		mmission Expires: Jau 14, 2019

Michael J. Ley

Acknowledged before me in	Washtenau	County, Michigan,
on <u>December 13</u> , 2013, by Michael J. Le		
MARY E. KENDALL Notary Public, State of Michiga County of Washtenaw My Commission Expires Jun. 11, 20: Acting in the County of Light State n.	mary E. Kendall	County, Michigan res: 54ne 11, 2018
Kathrine P. Ley		
Acknowledged before me in	washtenaw ey.	County, Michigan,
MARY E. KENDALL Notary Public, State of Michig County of Washtenaw My Commission Expires Jun. 1,1,2 Acting in the County of Washten	My Commission Expir	(name), Notary Public County, Michigan res: <u>June 11, 2018</u> Encud County

Jeffrey Ley	
Acknowledged before me in Oakland on 10th Dec, 20/3, by Jeffrey Ley.	County, Michigan
	X (name), Notary Public Notary Public Oak land County, Michigan My Commission Expires: 17-14-2020 Acting in County



Acknowledged before me in Oakland County, Michigan, on 12-10, 2013, by Deborah Ley.

WESTINEM HEMPRITUME), Notary Public Karles County, Michigan My Commission Expires: 11-14-16

Acting in ONLOND County

CHRISTINE M HEMBREE
Notary Public, State of Michigan
County of Lapser
My Commission Expires Nov. 14 2018
Acting in the County of

Drafted by:
Michelle J. Taylor (P64926)
825 Victors Way, Suite 100
Ann Arbor, MI 48108
Recording fee: \$38.00
County transfer tax: \$415.25
State transfer tax: \$2,831.25
Total transfer tax: \$3,246.50

When recorded return to and send tax bills to: Washtenaw County, a municipal corporation 220 W. Main Street Ann Arbor, MI 48104

File # 102766/C. Ottaviani

File #: 102766

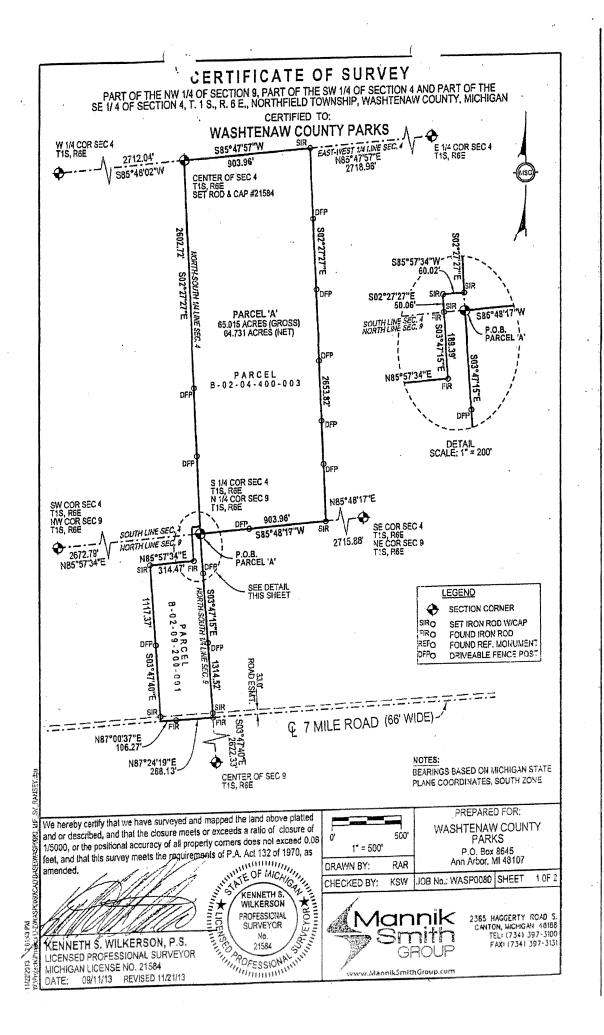
LEGAL DESCRIPTION

Land in the Township of Northfield, County of Washtenaw, Michigan, described as:

Parcel A:

A parcel of land situated in the Township of Northfield, Washtenaw County, Michigan, and is described as follows:

Part of the Northwest 1/4 of Section 9, Part of the Southwest 1/4 of Section 4 and part of the Southeast 1/4 of Section 4, Town 1 South, Range 6 East, Northfield Township, Washtenaw County, Michigan, said parcel is more particularly described as: Beginning at the South 1/4 corner of said Section 4 (also the North 1/4 corner of said Section 9); thence along the North-South 1/4 line of said Section 9 South 03°47'15" East 1,314.52 feet to a point on the centerline of 7 Mile Road (66 feet wide); thence along said centerline South 87°24'19" West 268.13 feet; thence South 87°00'37" West 106.27 feet; thence, leaving said road centerline, North 03°47'40" West 1,117.37 feet; thence North 85°57'34" East 314.47 feet; thence North 03°47'57" West 189.39 feet; thence North 02°27'27" West 50.06 feet; thence North 85°57'34" East 60.02 feet to a point on the North-South line of said Section 4; thence along said North-South line North 02°27'27" West 2,602.72 feet to the center of said Section 4; thence along the East-West line of Section 4 North 85°47'57" East 903.96 feet; thence South 02°27'27" East 2,653.82 feet to a point on the South line of said Section 4; thence along said South line South 85°48'17" West 903.96 feet to the POINT OF BEGINNING.



CERTIFICATE OF SURVEY

PART OF THE NW 1/4 OF SECTION 9, PART OF THE SW 1/4 OF SECTION 4 AND PART OF THE SE 1/4 OF SECTION 4, T. 1 S., R. 6 E., NORTHFIELD TOWNSHIP, WASHTENAW COUNTY, MICHIGAN

CERTIFIED TO:

WASHTENAW COUNTY PARKS

PARCEL 'A':

A PARCEL OF LAND SITUATED IN THE TOWNSHIP OF NORTHFIELD, WASHTENAW COUNTY, MICHIGAN, AND IS DESCRIBED AS FOLLOWS:

PART OF THE NW 1/4 OF SECTION 9, PART OF THE SW 1/4 OF SECTION 4 AND PART OF THE SE 1/4 OF SECTION 4, T. 1 S., R. 6 E., NORTHFIELD TOWNSHIP, WASHTENAW COUNTY, MICHIGAN, SAID PARCEL IS MORE PARTICULARLY DESCRIBED AS: BEGINNING AT THE SOUTH 1/4 CORNER OF SAID SECTION 4 (ALSO THE NOTH 1/4 CORNER OF SAID SECTION 9); THENCE ALONG THE NORTH-SOUTH 1/4 LINE OF SAID SECTION 9 SOUTH 03°47'15" EAST 1314.62 FEET TO A POINT ON THE CENTERLINE OF 7 MILE ROAD (66 FEET WIDE); THENCE ALONG SAID CENTERLINE SOUTH 87*24'19" WEST 268.13 FEET; THENCE SOUTH 87*00'37" WEST 106.27 FEET; THENCE, LEAVING SAID ROAD CENTERLINE, NORTH 03°47'40" WEST 1117.37 FEET; THENCE NORTH 85°57'34" EAST 314.47; THENCE NORTH 03°47'57' WEST 189.39 FEET; THENCE NORTH 02°27'27" WEST 50.06 FEET; THENCE NORTH 85°57'34" EAST 60.02 FEET TO A POINT ON THE NORTH-SOUTH LINE OF SAID SECTION 4; THENCE ALONG SAID NORTH-SOUTH LINE NORTH 02*27'27" WEST 2602.72 FEET TO THE CENTER OF SAID SECTION 4; THENCE ALONG THE EAST-WEST LINE OF SECTION 4 NORTH 85*47*57" EAST 903.96 FEET; THENCE SOUTH 02*27*27* EAST 2653.82 FEET TO A POINT ON THE SOUTH LINE OF SAID SECTION 4; THENCE ALONG SAID SOUTH LINE SOUTH 85°48'17" WEST 903.96 FEET TO THE POINT OF BEGINNING. CONTAINING 65.015 ACRES (GROSS) 64.731 ACRES (NET) MORE OR LESS, SUBJECT TO THE RIGHTS OF THE PUBLIC OVER THE NORTHERLY 33 FEET THEREOF IN 7 MILE ROAD AND RESTRICTIONS OR EASEMENTS OF RECORD.

REFERENCES

WASHTENAW COUNTY ROAD COMMISSION, JOB No. 10899, DATED 25 APRIL 80. BOSS ENGINEERING, JOB No. 03390-1, DATED 09-13-03

WITNESSES

CENTER OF SECTION 4 FOUND 1/2" PIPE COORDS. N=337249.30 E=13293988.89

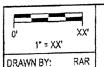
S 1/4 CORNER SECTION 4 N 1/4 CORNER SECTION 9 FOUND 1/2" PIPE AT FENCE CORNER N70°E 26.25' 1/2" PIPE N 80°E 9.40' FON NAIL N SIDE 8" CEDAR \$15°W 9.70° FOND NAIL & TAG W SIDE 30" HICKORY WEST 9.05' FNO NAIL N SIDE 18" TREE COORDS, N=339065.68 E=13292832.64

SE CORNER SECTION 4 NE CORNER SECTION 9 FOUND 3/4" PIPE N25°E 61.30' FND NAIL W SIDE 36" OAK S20°E 110.80' FND NAIL W SIDE 24" OAK N50°W 35.00' FND PK NAIL N SIDE POWER POLE COORDS, N=334796.69 E=13296811.28

CENTER OF SECTION 9 FOUND 1/2" PIPE COORDS. N=331981.42 E=13294276.22 E 1/4 CORNER SECTION 4 FOUND CONC MONUMENT N85°E 21.80' FND PK NAIL S SIDE 10" TWIN ASH S30°E 56.25' FND NAIL W SIDE 10" HICKORY WEST 32.60' FND 1" IRON PIPE M85°W 42.10' FND NAIL N SIDE 30" OAK COORDS. N=337448.47 E=13296700.55

W 1/4 CORNER SECTION 4 FOUND 3/4" IRON PIPE N45°W 13.83° SW HOUSE CORNER N40°E 11.89' SW CORNER BRICK CHIMNEY COORDS. N=337050.69 E=13291284.14

SW CORNER SECTION 4 **NW CORNER SECTION 9** FOUND 1" IRON PIPE N50E 30.35' SET MAG NAIL N SIDE 8" TRIPLE MAPLE EAST 49.10' FND NAIL N SIDE 30" OAK S30°E 53.15' FND NAIL N SIDE 12" HICKORY COORDS. N=334409.67 E=13291436.54



PREPARED FOR: WASHTENAW COUNTY PARKS

P.O. Box 8645 Ann Arbor, MI 48107

CHECKED BY:

KSW JOB No.: WASPOORD SHEET

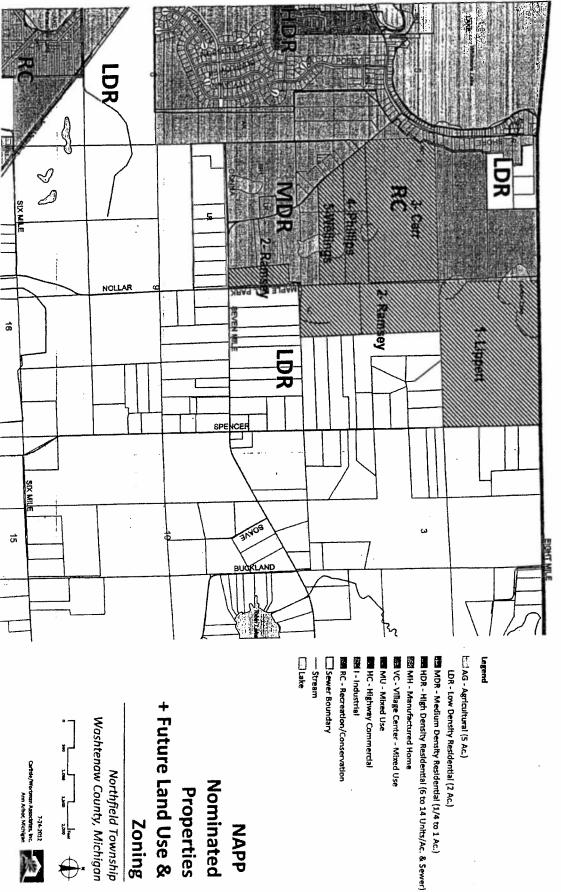
NOTE: COORDINATES SHOWN ARE STATE PLANE, MICHIGAN SOUTH ZONE, NAD83/2011, INTERNATIONAL FEET.



2365 HAGGERTY ROAD S. CANTON, MICHIGAN 48188 TEL: (734) 397-3100 FAX: (734) 397-3131

www.MannikSmithGroup.com

292K



Legend

Ed AG - Agricultural (5 Ac.)

LDR - Low Density Residential (2 Ac.)

MH - Manufactured Home

VC - Village Center - Mixed Use

MU - Mixed Use

Industrial HC - Highway Commercial

RC - Recreation/Conservation

Sewer Boundary

Lake Stream

+ Future Land Use & **Nominated Properties** NAPP

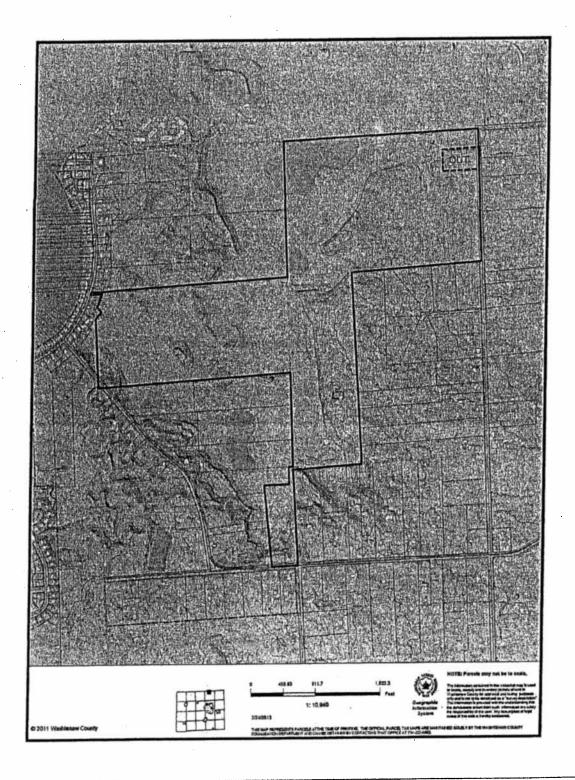
1.000 1.000 2.000

Northfield Township Washtenaw County, Michigan

Zoning



Topography Map



MICHIGAN

January 4, 2016

Mr. Peter Sanderson Washtenaw County Parks and Recreation PO Box 8645 Ann Arbor, MI 48107

Regarding: Site Plan Review

Dear Mr. Sanderson:

This letter serves as your official notification that the Planning Commission has approved your site plan for the Whitmore Lake Preserve at Seven Mile and Nollar Roads, with the conditions listed below:

- \square Secure permits associated with wetland disturbance from MDEQ
- \square Identify the size and species of trees to be removed
- ☐ Existing drainage patterns and alterations arising from proposed improvements shall be submitted to Engineering
- ☐ First flush capture basin shall meet Washtenaw County Water Resources Commissioner's Office standards.
- ☐ Increase proposed drive to 20' in order to accommodate two-way traffic.
- \square Provide construction detail of the proposed tire stops
- ☐ Secure permits associated with driveway improvements from the Washtenaw County Road Commission.

The project will now proceed to the detailed engineering phase. If you should have any further questions, please do not hesitate to contact me.

Sincerely

Leah DuMouchel

Planner

cc: Howard Fink
Mary Bird
Jacob Rushlow
Kurt Weiland
Bill Wagner

COPY

MEMO

To: Northfield Township Board

From: Howard Fink

Date: 1/7/2016

Re: Horseshoe Lake Sewer District Refund

Dear Township Board,

Shortly after the refunds for the Horseshoe Lake Sewer District were disbursed, Rick VanBonn came in to the township office noting that he believed he should have a received a portion of the refund, but he was not on the distribution list. After reviewing the information that we have available to us in our office, it does appear that he is correct. At the time we were researching this district, a binder was put together with information on all of the district's parcels that have been split and/or combined since the original assessment. Mr. VanBonn is the owner of record of a parcel that was split after the district was assessed. While it was noted in the binder that his parcel should receive a portion of the refund, it was overlooked when the disbursement spreadsheet was put together.

Using the formulas from the disbursement spreadsheet, it has been determined that Mr. VanBonn is due a refund of \$906.21, however all of the refund monies have already been allocated. As this was a clerical error, I recommend that Mr. VanBonn does receive his rightful refund, however, it needs to be determined from where this refund should be paid. It is my recommendation that Mr. VanBonn's refund come from the Waste Water Treatment Plant fund.

Respectfully Submitted,

Howard Fink, Township Manager

Horseshoe Lake Refund Calculation for Rick Van Bonn

Original Assessment: 160 ft of frontage Originally Assessed at \$2800.00

Lot was later split:

Donald Herriman: Received 100 ft of frontage Assessed Value: \$1750.00 (62.5% of the original \$2800)

Refunded: \$1510.35

Rick VanBonn: should have received the remaining 60 ft of frontage

Proposed Assessed Value: \$1050.00 (37.5% of the original \$2800)

\$2800 - \$1750 = \$1050

Percentage of the refund to be received = Assessed Value / Original Total Assessment = \$1050 / \$802,961 = 0.00130766

Refund Amount = Percentage of refund * Total Refund Amount = 0.00130766 * \$693,001.05 = \$906.21

Howard Fink

From: Larry Roman [romanl@twp.northfield.mi.us]
Sent: Monday, November 16, 2015 2:19 PM

To: Marilyn Engstrom Cc: Howard Fink

Subject: Planning Commission Term

Dear Marilyn,

I would like to formerly request your consideration for reappointment to the Northfield Township Planning Commission as my current term expires December 2015. I feel my experience and familiarity with several critical upcoming topics facing the Planning Commission could benefit Northfield Township and its stakeholders, and help move our township in a positive direction. Being a Northfield resident for 20 years, a retired building official, plan reviewer, building inspector, and ordinance enforcement officer lends to a unique perspective on matters facing our township currently and in the future.

I also feel fortunate to have served two prior Planning Commission terms while also serving on the Zoning Board of Appeals, offering my honest opinions based on presented facts and common sense in lieu of emotional reaction and assumption. I look forward to further serving Northfield Township, residents, and businesses. Please feel free to contact me on my cell at 734-645-3932 if you have any questions.

Respectfully submitted,

Larry Roman

Howard Fink

From: sjiaquinto@gmail.com on behalf of Sam laquinto [samiaquinto@charter.net]

Sent: Monday, November 23, 2015 3:47 PM To: Marilyn Engstrom; Howard Fink

Subject: Planning Commission

Madam Supervisor,

I Samuel Iaquinto, have enjoyed serving Northfield Township as a Planning Commissioner for the last three years. I bring a balanced perspective to the board being a resident and business owner. I am asking to be reappointed to the Planning Commission for a three year term. I Thank you and the Township Board for the opportunity to serve on the PC board in the past and if allowed to continue I will be blessed. Respectfully

Samuel J Iaquinto 9876 Main Street Whitmore Lake Mi. 48189 734-323-0777 6431 Whitmore Lake Road

Whitmore Lake, MI 48189

Northfield Township

Marilyn Engstrom

Supervisor

8350 Main Street

Whitmore Lake, MI 48189

Re.: Application for opening on the Planning Commission

Dear Madam Supervisor,

I am very interested to serve on the Northfield Township Planning Commission.

Living and raising my son for more than 20 years in Northfield Township now I would like to serve the public

in the function of a Commissioner on the Planning Board.

My qualifications, for one I am serving the public since more than 18 years as a voluntary Mounted Reserves Deputy with Livingston County Sheriff's Office, and I am very familiar with working for the public.

My other qualification are, I am professional Engineer and technical Educator with national and international recognition of successful project accomplices'.

My interest is to serve for the public of Northfield Township because I am following the development

with high interest and good contacts of attending the Township Board and Planning Commission meetings for many years. Now you are looking forward to find interested members of the community in

matters of planning and development of the community, prepare plans and make recommendations for

land-use and the environment where I can be a successful support to Northfield Township.

Here will come also into place my agricultural experience of operating a horse farm since more than 20 years, and the knowledge that Township does exist of the Hamlet and Rural area.

I am looking to hearing from you.

Sincerely,

Udo Q'. J. Hu

Cell: 734-383-0870

Planning Commission Vacancy

pete@peteszerszen.com

Sent: Thursday, December 31, 2015 9:59 AM Howard Fink; Marilyn Engstrom

Attachments:PJSResume.pdf (61 KB)

Dear Sir and Madam:

I am writing to express an interest in the vacancy on the Northfield Township Planning Commission. I have multi-disciplinary experience including work in civil engineering, architecture, planning, management, and implementation of standard operating procedures. I have a passion for civic duty and serving the members of my community. As I live and work in Northfield Township, I have a great respect for the positive attributes that make this community livable and enjoyable and would greatly enjoy the opportunity to help guide responsible growth in the township.

Attached, please find my resume that summarizes my work experience. In addition, I have served on the Bond and Building Steering Committee for Howell Public Schools and as Secretary of the Howell Area Youth Assets Coalition.

Thank you for your review and consideration.

Best regards,

Peter Szerszen

Peter Szerszen

9145 Brookside Drive Whitmore Lake, MI 48189 (810) 923-2145 pete@peteszerszen.com

Objective

To obtain a position with a growing firm that presents ongoing unique challenges and opportunity for growth in the rapidly evolving world of building systems management and energy efficiency design.

Willing to relocate for the right position.

Core Competencies

AutoCAD R14-2016 Bluebeam Revu Microsoft Office Suite Carrier Hourly Analysis Program IT Systems Implementation and Repair Energy Efficiency Engineering Training and Development Lighting Design and Retrofit
Traffic Engineering
Energy Modeling and Analysis
Fire Alarm and Life Safety
Architectural Facility Surveys
Building Management Systems
Facility Management

Experience

Energy Analyst / Engineer / IT Manager 2012-Present

Energy Design Service Systems Northfield Twp., MI

Responsible for multiple roles pertaining to energy and lighting design, analysis, and consultation. Perform facility surveys and ASHRAE energy audits with an emphasis on lighting, HVAC, and building envelope. Assess and identify energy savings measures. Perform cost segregation studies. Create and maintain standard operating procedures for the company. Manage ancillary staff and projects. Implement, manage, and repair company information technology assets and backhaul. Manage the "lamp portal" consumer procurement system. Serve as the Facility Manager and oversee design and construction of new warehouse facility.

Training Manager 2010-2011

Phoenix Sky Harbor Int'l Airport Parking System
Phoenix, AZ

Responsible for the design, development, and implementation of a training program in accordance with City of Phoenix Aviation Department contract standards. Performed new-hire and remedial training for a system staff of more than 300 employees across three shifts in a facility that never closed. Acted as a member of management and assisted with operational tasks and emergency response. Provided coaching and performance assessment of existing employees and participated in the recruitment and evaluation of new-hires.

Branch Education Specialist

Arizona Federal Credit Union Phoenix, AZ

2007-2009

Facing a difficult recession in the Phoenix area, changed focus to provide training and development and assistant branch management of a main branch of this large credit union in the Phoenix area. Ensured compliance with federal regulations, provided new hire and remedial training, acted as a loan officer and assistant branch manager, performed merchant transactions and recruited new employees.

Civil CAD Operator

Kimley-Horn, Inc.

2006-2007

Phoenix, AZ

Working in the highway and traffic division, responsible for the drafting and revision of civil engineering plans for new highway and highway improvement projects, including pavement design, curb and gutter, signage and striping. Adherence to strict MUTCD and ADOT standards. Introduced the "Michigan Turnaround" to the Phoenix area based on existing MDOT standards.

Energy Specialist - Natural Gas Distribution

2005-2006

Howell, MI

Responsible for the design and crew deployment for new and replacement residential natural gas services within a six-township service area. Performed site surveys, analysis of existing underground plant, meter selection, service lead design, and scheduling of crews for installation of service.

Civil CAD Operator

Atwell-Hicks, Inc.

Consumers Energy

2001-2005

2000

Brighton, MI

Working in the commercial land development division, responsible for the drafting and revision of civil engineering plans for land development projects, including platting, grading, profiling, storm and sanitary sewer, water main, utilities, and street design. Extensive use of AutoCAD 2000 and Land Development Desktop.

Life Safety Intern

National Time & Signal Corp.

Wixom, MI

Performed NFPA-certified fire alarm commissioning, testing, and troubleshooting services. Systems included digital and analog systems inclusive of pull stations, notification appliances, sprinkler waterflow alarms, smoke and heat detectors, and auto-dialers.

Architectural Intern/Assistant

Lindhout & Associates Architects, A.I.A., P.C.

Brighton, MI

Participated in a summer internship and provided general assistance to a staff of commercial architects. Duties included the plotting and compiling of plan sets, submittals to AHJs, maintenance of the architectural samples library, and revisions of plans.

Education

Diploma (Summa Cum Laude) 2002 Howell High School Howell, MI

Architectural Drafting & Design

Livingston Applied Technology Consortium Hartland, MI

B.S. Technology Management (102/128 Credits Completed) 2002 - Present

Eastern Michigan University Ypsilanti, MI

References

AnneMarie Regnier Program Director (810) 227-3377 Jacob Liu Lighting Designer (734) 730-1830 John Naughton CAD Instructor (810) 626-2200

Michael Beaton HVAC Technician beaton8980@yahoo.com Allison Cummings Director of Marketing (734) 645-4041

Interested in Planning Commission Opening

Jennifer DeLisle [jennifer.n.delisle@gmail.com]

Sent: Tuesday, January 05, 2016 3:29 PM
To: Howard Fink; Marilyn Engstrom
Attachments:2015 Resume.docx (22 KB)

Dear Marilyn and Howard,

I hereby submit my application for the Northfield Township Planning Commission.

I have lived in the township for 12 years. I previously served three years on the planning commission, during which time I attended a variety of training courses around the state at my own expense and worked on a number of sub-committees drafting new ordinances and an update to the master plan. I have since served on the Historical Advisory Commission, the Blue Skies Commission and the Parks and Recreation Commission. I am currently president of the Northfield Township Historical Society. I believe those with whom I have served would attest to my knowledge, dedication, and willingness to listen to all viewpoints.

I am applying because I am very concerned about the state of our township. We should be the jewel of Washtenaw County, and instead we seem to continue to be mired in anger and distrust. The only way I can see to move past this problem is to encourage difficult discussions, listen to and address people's concerns, and find consensus. I would love to help with this worthy project if I can, and to see Northfield Township residents move forward together towards a brighter, friendlier and more welcoming future for us all.

Thank you very	much for your	consideration.
----------------	---------------	----------------

Sincerely,

Jennifer DeLisle

Jennifer N. DeLisle

7441 Spencer Road South Lyon, Michigan 48178 (734) 449-2188 (home) (734) 545-3590 (cell)

Education

University of Michigan Law School

Ann Arbor, Michigan Juris Doctor, 1992 Note Editor, Michigan Journal of International Law

Rackham School of Graduate Studies, University of Michigan

Ann Arbor, Michigan

Master of Arts, Russian & East European Studies, 1992

Michigan State University

East Lansing, Michigan Bachelor of Arts with Honor, Humanities-Interdisciplinary, 1987 Phi Beta Kappa

Experience

Northfield Township Parks & Recreation Commission

2013-present

Northfield Township Historical Society

President, 2013-present Board Member, 2010-present

Northfield Township Blue Skies Commission

2009-2012

Northfield Township Historical Commission

2009-2012

Northfield Township Planning Commission

2006-2008

Baker & McKenzie

Chicago, Illinois Corporate & Securities and IT/C e-Commerce Groups Associate 1998-2003; Staff Attorney 1996-1998

Wardynski & Partners

Warsaw, Poland Foreign Legal Counsel 1992-1994; Summer Clerk 1991

Meklir, Schreier, Nolish & Friedman

Southfield, Michigan Summer Clerk 1989

RE: Planning Commission Vacancy

Craig Warburton [craig@bjwgroup.com]
Sent: Wednesday, January 06, 2016 5:34 PM

To: Marilyn Engstrom
Cc: Howard Fink

Attachments: Northfield PC app letter.pdf (333 KB)

Dear Supervisor Engstrom,

I have attached a letter requesting consideration for the planning commission vacancies being filled currently. It was also sent via USPS. The information was not specific as to form of delivery. With all colloquialisms about snowballs and hot places aside, I would be very excited to be considered. I so believe in what this Township is and what it can be without sacrificing the very characteristics that attract us. This is a pivotal point in the maturation of this community, I would so like to be part of the discussion.

Thank you in advance for any consideration,

Craig Warburton

Craig Warburton

450 West Joy Road

Ann Arbor, MI 48105

734-649-7110

January 5, 2016

NORTHFIELD TOWNSHIP

8650 Main Street

Whitmore Lake, MI 48169

Attn Ms. Marilyn Engstrom, Township Supervisor CC

Dear Ms. Engstrom,

It was with great excitement that I read of the upcoming vacancies on the Northfield Township Planning Commission. I wish very much to submit my name as a candidate for one of the available positions. I feel I could be a valuable participant, given the opportunity.

My Wife Brenda and I came to Northfield township in the very early 1990's. We built a house on land we cleared with our own hands and built a home, much with our own hands, while we lived on the property in a temporary dwelling. In 1991 we moved in and since we have raised 2 children, both born and raised in that house. Northfield Township has been the fulfillment of lifelong dreams for us.

I have a BA in Dramatic Arts from Eastern Michigan (Theatre Arts specifically) with a minors in Art and English. My early employment was a nine year period with The Marsh Plating Corporation in Ypsilanti, with duties starting as plant labor and ending in 1987 as General Manager. I left Marsh Plating to be self employed with my wife as BJW Group ,Inc, d.b.a. Austin and Warburton Jewelers in Ann Arbor from 1987 to today. While my childhood years were very transient and I lived in many different states and cities (including London, England), my entire adult life has been in Washtenaw County with Northfield Township at the very center.

My relevant experience is having grown a family in a township that at the same time grew from up from completely part time. Northfield Township is a sophisticated community with sophisticated and complicated wants, needs and desires. We have the unique combinations of woodland, wetland, lake and recreation property that make for very complicated relations. I wish to be part of those conversations and would give 100% if selected.

Thank you in advance for your consideration,

Chang han bur 4

Craig Warburton

CC: Mr. Howard Fink, Township Manager

Planning Commission Vacancy

Ron Manley [rmanley@cbwm.com]

Sent: Wednesday, January 06, 2016 7:51 PM

To: Howard Fink

Attachments:Planning Commission.docx (16 KB); Ron Manley resume-Appraise~1.doc (71 KB)

Howard,

Please see attached letter and resume in regards to my interest in the Planning Commission vacancies.

Thanks,

--

Ron Manley

REALTOR | Coldwell Banker Weir Manuel

Office: 734-231-1468 | Fax: (248) 305-1298 | <u>rmanley@cbwm.com</u>

201 Cadycentre, Northville, MI 48167

TheRealEstateFamily.com

RON MANLEY

8690 Palma Lane South Lyon, Michigan 48178 Phone: (734) 395-3989 rmanley@cbwm.com

Mr.Fink

I am very interested in the Planning Commission Position opportunity within Northfield Township. I have resided in Northfield Township for almost 9 years. The integrity and development of the Township is very important to my family and me.

My professional experience as a Builder, Real Estate Manager, and Real Estate Broker includes a wide range of construction, real estate projects, and sales. I hold a Bachelor of Science in Construction Management, Real Estate Appraisal License, Real Estate Brokers License, and Builders License. I am also currently enrolled in the State Tax Commission MCAO Program.

I am attaching my resume to provide you with additional details regarding my experience.

I offer quality experience and credentials in construction, project management, and real estate and believe these could benefit Northfield Township and its citizens in regards to the future of the Township. I am available for either a telephone conversation or a personal interview at your earliest convenience. I would welcome the opportunity to learn more about the Planning Commission position. I look forward to your response and our first meeting.

Sincerely,

Ron Manley

Planning Commission

secristj@aol.com

Sent: Thursday, January 07, 2016 10:16 AM

To: Howard Fink

Attachments: Secrist CV July 2015.docx (60 KB)

Mr. Fink:

I sent you a brief note last week indicating a willingness to serve on the PC, but also indicating that I had not previously served on any such body. I provide a CV here, to demonstrate that I h ave served on many other committees, from local to international. I do have sufficient time, since I am now retired from my scientific career, to devote to doing a proper and thorough job. As I noted last time, if there is any interest, I can come in just for a visit. Thanks.

Jack Secrist

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Education

University of Michigan, Ann Arbor, MI	Chemistry, B.S., 1968
University of Illinois, Urbana, IL	Organic Chemistry, N. J. Leonard, Ph.D., 1972
Harvard University, Cambridge, MA	Postdoctoral, E. J. Corey, 1972-1973

Professional Positions

NIH Predoctoral Fellow, University of Illinois	1969-1972
NIH Postdoctoral Fellow, Harvard University	1972-1973
Ohio State University, Columbus, OH, Asst Professor of Chemistry	1973-1979
Southern Research Institute, Birmingham, AL	
Senior Chemist	1979-1980
Head, Bio-Organic Section	1980-1984
Associate Research Director	1984-1986
Research Director, Organic Chemistry Department	1986-1990
Vice President, Organic Chemistry Research	1990-1993
Executive Vice President	1990-1997
Chief Operating Officer	1992-1997
Vice President and Scientific Director, Life Sciences	1997-1998
Vice President, Drug Development Division	2000-2003
Vice President, Drug Discovery Division	1998-2007
President and CEO	2006-2013
President and CEO Emeritus	2013- date

Experience

Dr. Secrist is currently the President and Chief Executive Officer Emeritus of Southern Research Institute. Dr. Secrist joined the staff of Southern Research Institute in 1979, and he has been involved with drug discovery research since that time. He has focused mainly on the development of new anticancer, antiviral and antibacterial agents, largely through support from the National Institutes of Health. He has served on many NIH study sections, including serving as the chair of one of the AIDS-related panels for several years. He has also served regularly as a chair for Army prostate and breast cancer panels. He is on the Editorial Advisory Boards of several journals, is Executive Editor of Nucleosides, Nucleotides & Nucleic Acids and serves as a consultant or member of the Scientific Advisory Board of several companies. During 2003-2004 Dr. Secrist served as the President of the International Society for Nucleosides, Nucleotides & Nucleic Acids. During 2004-2006 Dr. Secrist served as the President of the International Society for Antiviral Research and served as the immediate Past-President of the Society during 2006-2008. At SRI, Dr. Secrist has been involved with the initiation of two startup companies derived from Institute technology. He has published over 160 papers and holds over 60 patents. He holds several appointments at the University of Alabama at Birmingham. He has been an invited lecturer at many universities, companies, and meetings around the world. The anti-cancer drug clofarabine, of which Dr. Secrist is co-inventor with Dr. John Montgomery, was approved by the FDA at the end of 2004.

Awards

Nominated for Alumni Awards for Distinguished Teaching several times, Ohio State University. Finalist for the Colleges of the Arts and Sciences Distinguished Teaching Award, 1976, Ohio State University.

Recipient of the Colleges of the Arts and Sciences Distinguished Teaching Award, 1977, Ohio State University.

Sigma Xi Award, 1972, University of Illinois.

Recipient of the Montgomery Award from the International Society for Nucleosides, Nucleotides & Nucleic Acids, 2006.

AAAS Fellow, elected 2013.

Member, Scientific Advisory Board, Teknagen, Inc.

Membership, Professional Society

Membership, Professional Society	
International Society for Nucleosides, Nucleotides & Nucleic Acids,	
Co-Founder, President-Elect	2000-2002
President	2003-2004
Past President	2005-2006
Board of Directors	2007-2008
Member, Advisory Committee	2008-2010
International Society for Antiviral Research,	2000 2010
Treasurer	1994-2002
President-Elect	2002-2004
President	2004-2006
Past President	2006-2008
American Association for Cancer Research	
Member, Chemistry in Cancer Research Committee	2000-2008
Member, AACR Exhibit Committee	2001-2004
American Chemical Society	
National Committees	
Organic Subcommittee of the ACS Examinations	
Committee, Member 1975-77, 1979-81, 1983-86, 1989	-91, 1992-94
Smissman Award Nominating Committee, Medicinal	
Chemistry Division, ACS, Member	1984
Awards Committee, Medicinal Chemistry Division,	
ACS, Member	1984-1985
ACS Nomenclature Committee, Member	1986- date
ACS Nomenclature Committee, Chairman	1994-1997
Local Committees	
Columbus, Ohio Section – served on or chaired several committees	1974-1978
Alabama Section – served on or chaired several committees	1981-1983
Royal Society of Chemistry	
American Association for the Advancement of Science	
Professional Activities	
Executive Editor, Nucleosides, Nucleotides & Nucleic Acids,	
(formerly Nucleosides & Nucleotides)	1982- date
NIH Bio-organic and Natural Products Study Section, Ad Hoc Member	1983
NIH Medicinal Chemistry Study Section, Ad Hoc Member	1986
NIH Experimental Therapeutics Study Section, AIDS & Related	
Research Group, Ad Hoc Member	1986-1990
NIH AIDS and Related Research Study Section, Member	1990-1994
NIH AIDS and Related Research Study Section, Chairman	1990-1992
NIH Review Panels, Frequent Ad Hoc Member	1992-2006
U.S. Army Breast Cancer Panel, Member	1996, 1997
U.S. Army Breast Cancer Panel, Chairman 2000, 2001, 2006	
	, 1999, 2001
U.S. Army Prostate Cancer Panel, Member	2000
Editorial Advisory Board, Journal of Medicinal Chemistry	1990-1995
Editorial Advisory Board, Antiviral Research	1992- date
Editorial Advisory Board, Antiviral Chemistry and Chemotherapy	1995- date
Editorial Advisory Board, Current Opinions in Oncologic, Endocrine, and Metabolic Drugs	1998-2002
Editorial Advisory Board, Future Virology	2005- date
Board of Alabama Coalition for Mathematics	1992-1998
Member, Scientific Advisory Board, Toknogon, Inc.	1990-1994

1995-2000

Member, Scientific Advisory Board, PNP Therapeutics, Inc.	2001- date
Member, Auburn University Research Advisory Board	2009- date
Consultant, Gensia Pharmaceuticals, Inc.	1992-1996
Consultant, BioCryst Pharmaceutical Co.	1997-2006
Consultant, Ash Stephens, Inc.	2014- date
Member, Board of Directors, Southern Biosystems, Inc.	1992-1997
Member, Board of Directors, Brookwood Pharmaceuticals, Inc.	2005-2007
Adjunct Scientist, University of Alabama at Birmingham Comprehensive Cancer Center	
Adjunct Scientist, University of Alabama at Birmingham Center for AIDS Research	

U. S. and World Patents

1. Barrio, J. R.; Dammann, L. G.; Leonard, N. J.; **Secrist, J. A. III.** Fluorescent Derivatives of Cytosine-Containing Compounds. *U. S. Patent* 3,893,998 (1975).

Adjunct Professor, University of Alabama at Birmingham Department of Chemistry

- 2. Barrio, J. R.; Leonard, N. J.; **Secrist, J. A. III**; Weber, G. Fluorescent Derivatives of Adenine-Containing Compounds. *U. S. Patent* 3,960,840 (1976).
- 3. **Secrist, J. A. III.** New 5'-Deoxy-5'-Substituted Adenosine Compounds are Inhibitors of *S*-Adenosylmethionine Decarboxylase Useful as Antiviral, Antiparasitic and Anticancer Agents. *U. S. Patent* 4,794,174 (1988).
- 4. Ealick, S. E.; Erion, M. D.; Guida, W. C.; Montgomery, J. A.; Niwas, S.; **Secrist, J. A. III.** 2-Amino-7-(pyridinylmethyl)-3*H*,5*H*-pyrrolo[3,2-*d*]pyrimidin-4-ones Derivatives as Purine Nucleoside Phosphorylase and T-cell Inhibitors and for Potentiator of Antiviral or Antitumor Nucleoside(s). *U. S. Patent* 4,985,433 (1991).
- 5. Ealick, S. E.; Erion, M. D.; Guida, W. C.; Montgomery, J. A.; Niwas, S.; **Secrist, J. A. III.** New 2-Amino-7-cyclohex(en)yl-3*H*,5*H*-pyrrolo (3,2-*d*)-pyrimidine-4-one(s) Used to Suppress T-cell Function Selectively Without Diminishing Humoral Immunity, for Treating Auto-immune Diseases and AIDS. *U. S. Patent* 4,985,434 (1991).
- 6. Ealick, S. E.; Erion, M. D.; Guida, W. C.; Montgomery, J. A.; Niwas, S.; **Secrist, J. A. III** New 2-Amino-7-(alicyclomethyl)-3*H*,5*H*-pyrrolo[3,2-*d*]pyrimidin-4-one(s) are Purine Phosphorylase Inhibitors Which Selectively Suppress T-cell Function, for Treating Auto-immune Diseases, etc. *U. S. Patent* 5,008,265 (1991).
- 7. Ealick, S. E.; Erion, M. D.; Guida, W. C.; Montgomery, J. A.; Niwas, S.; **Secrist, J. A. III.** New 2-Amino-7-(heterocyclomethyl)-3*H*,5*H*-pyrrolo[3,2-*d*]pyrimidin-4-one(s) are Purine Nucleoside Phosphorylase Inhibitors Which Selectively Suppress T-cell function, for Treating Auto-immune Diseases. *U. S. Patent* 5,008,270 (1991).
- 8. Montgomery, J. A.; **Secrist, J. A. III.** New 2-Halo-9-(arabinofuranosyl)adenine Nucleoside Derivatives Having Anticancer Activity Used to Treat For Example Chronic Lymphocyte Leukemia. *World Patent* 9,014,352 (1990). *U. S. Patent* 5,034,518 (1991).
- 9. Montgomery, J. A.; **Secrist, J. A. III.** New 2'-Deoxy-4'-thio ribonucleoside(s) Useful as Antiviral and Anticancer Agents. *World Patent* 9,104,033 (1991).
- 10. Ealick, S. E.; Erion, M. D.; Guida, W. C.; Montgomery, J. A.; Niwas, S.; **Secrist, J. A. III.** 7-Substituted-3*H*,5*H*-Pyrrolo[3,2-*d*]pyrimidine-4-one Derivatives are Inhibitors of Purine Nucleoside Phosphorylase and are Used in Anticancer and Antiviral Treatment. *World Patent* 9,106,548 (1991).

- 11. Krauth, C. A.; Montgomery, J. A.; **Secrist, J. A. III.** New Substituted 1-(Benzyloxy)-adenosine Derivatives Are Used for Treating Vaccinia Virus Infections. *U. S. Patent* 5,102,873 (1992).
- 12. Montgomery, J. A.; **Secrist, J. A. III.** New 2',3'-Dideoxy-4'-thio ribonucleoside Derivatives Used for Treating HIV Infection and Inhibiting Cytopathogenic Effects Induced by HIV Virus. *World Patent* 9,116,333 (1991). *U. S. Patent* 5,128,458 (1992).
- 13. Ealick, S. E.; Erion, M. D.; Guida, W. C.; Montgomery, J. A.; Niwas, S.; **Secrist, J. A. III.** New Pyrrolo[3,2-d]pyrimidine Derivatives are Purine Nucleoside Phosphorylase Inhibitors Useful for the Suppression of T-Cell Immunity. *U. S. Patent* 5,189,039 (1993).
- 14. Montgomery, J. A.; **Secrist, J. A. III**. Antiviral Compounds Containing Carbocyclic 3-deaza-adenosine or Derivative with One Stereoisomer in Excess, Having Stronger Activity than Racemate, Active Against RNA Virus Especially Parainfluenza, Rotavirus and Respiratory Syncytial Virus. *World Patent* 9,418,971 (1994).
- 15. Montgomery, J. A.; **Secrist, J. A. III**. New 2',3'-Di Deoxy-4-thio-ribonucleoside(s) Useful as Antiviral Agents, exp Against HIV. *World Patent* 9,511,685 (1995). *U. S. Patent* 5,478,928 (1995).
- Maddry, J. A.; Reynolds, R. C.; Secrist, J. A. III; Montgomery, J. A. Polynucleotide Analogs Containing Sulfonate and Sulfonamide Internucleoside Linkages – Used as Antisense Agents, Chemotherapeutic Agents, Antiparasitics Targeted Against Other Organisms and Molecular Biological, Biochemical or Genetic Probes. U. S. Patent 5,561,225 (1996).
- 17. Ealick, S. E.; Erion, M. D.; Montgomery, J. A.; **Secrist, J. A. III**. Deazaguanine Derivatives Preparation Used for Inhibiting Purine Nucleoside Phosphorylase in Treatment of Auto-Immune Disorders, Transplant Rejection, Psoriasis and Gout. *World Patent* 9,010,631 (1990). *U. S. Patent* 5,565,463 (1996).
- 18. Montgomery, J. A.; **Secrist, J. A. III**. New 2'-Deoxy-4'-thio Ribonucleoside Compounds Are Useful as Antiviral and Anticancer Agents. *U. S. Patent* 5,591,722 (1997).
- 19. Montgomery, J. A.; **Secrist, J. A. III**. New 2'-Fluoro-2-substituted Adenine Arabinoside(s) Are Anticancer Agents Which Inhibit Ribonucleotide Reductase and DNA Polymerase. *World Patent* 9,220,347 (1992). *U. S. Patent* 5,661,136 (1997).
- Jacobson, K. A.; Jeong, H. K.; Johnson, C. R.; Secrist, J. A. III; Siddiqi, S. M.; Tiwari, K. N. New Substituted Adenine Derivatives – Are A₃ Adenosine Receptor Agonists, Useful for Treating e.g. Inflammatory Disorders, Cardiac Disorders, Neurological Disorders. U. S. Patent 5,688,774 (1997).
- 21. **Secrist, J. A. III**; Erion, M. D.; Montgomery, J. A.; Ealick, S. E. 9-Substituted-8-Unsubstituted-9-Deazaguanines. *U. S. Patent* 5,721,240 (1998).
- 22. Ealick, S. E.; Erion, M. D.; Guida, W. C.; Montgomery, J. A.; Niwas, S.; **Secrist, J. A. III.** New Purine Nucleoside Phosphorylase Inhibitors Are (3,2-D)Pyrimidine Compounds Used to Treat Auto-immune Disease, Transplant Rejection, Psoriasis, etc. and to Inhibit Destruction of Other Pharmaceuticals. *World Patent* 9,321,187 (1993). *U. S. Patent* 5,726,311 (1998).
- 23. Bennett, L. L.; Montgomery, J. A.; Parker, W. B.; Scheer, D. I.; Secrist, J. A. III; Shealy, Y. F.; New Carbocyclic Deoxy-guanosine Analogs to Treat Viral Infections Comprise D-stereoisomer of Carbocyclic 2'-Deoxy-guanosine to Treat Herpes Simplex Viruses (I) and (II), Cytomegalovirus and Hepatitis B. *World Patent* 9,418,979 (1994). *U. S. Patent* 6,001,840 (1999).

- 24. Blatter, H. M.; Kahn, D. R.; Piper, J. R.; **Secrist, J. A. III**; Struck, R. F.; Temple, C. Prevention or Treatment of Acute Allograft Rejection Comprises Administration of Cyclohexane or Piperidine Derivative. *U. S. Patent* 6,503,948 (2003).
- 25. **Secrist, J. A. III**; Tiwari, K.N.; Montgomery, J. A. Preparation of Thioarabinofuranosyl Compounds and Use Thereof. *U. S. Patent* 6,576,621 (2003).
- Montgomery, J. A.; Secrist, J. A. III; Tiwari, K. N. Treating Cancers, e.g. Melanoma, Prostate, Mammary, Renal, Colon and Lung Cancer, Leukemias and Lymphomas by Administering DNA Replication Inhibitor. U. S. Patent 6,870,052 (2005).
- 27. Montgomery, J. A.; **Secrist, J. A. III**; Tiwari, K. N. New 4'-Thio-L-xylofuranosyl Nucleoside Derivatives Useful as Anticancer and Antiviral Agents. *U. S. Patent* 6,914,061 (2005).
- 28. Fowler, A. T.; Montgomery, J. A.; **Secrist, J. A. III**. Preparation of 2-Chloro-9-(2-deoxy-2-fluoro-β-D-arabinofuranosyl)-9*H*-purin-6-amine, Used as Chemotherapeutic Agent by Reacting 2-Chloro-6-alkoxypurine Nucleoside with Ammonia. *U. S. Patent* 6,949,640 (2005).
- 29. Ealick, S. E.; Parker, W. B.; **Secrist, J. A. III**; Sorscher, E. J. Mutant Purine Nucleoside Phosphorylase Proteins and Cellular Delivery Thereof. *U. S. Patent* 7,037,718 (2006).
- 30. **Secrist, J. A. III**; Tiwari, K. N.; Montgomery, J. A. Preparation of Thioarabinofuranosyl Compounds and Use Thereof. *U. S. Patent* 7,138,385 (2006).
- 31. **Secrist, J. A. III**; Tiwari, K. N.; Montgomery, J. A. 4'-Thio-L-xylofuranosyl Nucleosides, Precursors Thereof, Preparation and Use Thereof. *U. S. Patent* 7,148,223 (2006).
- 32. Arasappan, Ashok; Njoroge, George F.; Kwong, Cecil D.; Ananthan, Subramaniam; Bennett, Frank; Clark, Jeremy; Geng, Feng; Girijavallabhan, Vinay M.; Huang, Yuhua; Kezar, Hollis S. III; Maddry, Joseph A.; Reynolds, Robert C.; Roychowdhury, Abhijit; Fowler, Anita T.; Secrist, John A. III; Kozlowski, Joseph A.; Shankar, Bandarpalle B.; Tong, Ling; Kim, Seong Heon; MacCoss, Malcolm. Substituted pyridine and pyrimidine derivatives as antiviral agents and their preparation and use in treating viral infections. US 2010-305722P, WO 2011-US25453.

Abstracts

- 1. **Secrist, J. A. III**; Barrio, J. R.; Leonard, N. J. A Fluorescent ATP for Enzyme Studies. *163rd ACS National Meeting*, Boston, MA, April 9-14, 1972. *Abstr. Pap. Am. Chem. Soc.*, 163, MEDI 28 (1972).
- 2. **Secrist, J. A. III**; Barrio, J. R.; Leonard, N. J. Fluorescent Modifications of Adenine Containing Coenzymes Representative of Enzyme Studies. *FASEB Meeting*, Atlantic City, 1972. *Fed. Proc.*, 31, 494 (1972).
- 3. **Secrist, J. A. III**; Wu, S.-R. Generation of Reactivity of an Unstabilized Carbohydrate Phosphorane. *174th ACS National Meeting*, Chicago, IL, August 28-September 2, 1977. *Abstr. Pap. Am. Chem. Soc.*, 174, 4 (1977).
- 4. **Secrist, J. A. III**; Cook, S. L.; Winter, Jr., W. J. Some Reactions of Nucleoside 4N,5N-Enol Acetates and 4N,5N-Enamines. *174th ACS National Meeting*, Chicago, IL, August 28-September 2, 1977. *Abstr. Pap. Am. Chem. Soc.*, 174, 23 (1977).
- 5. Cousineau, T. J.; **Secrist, J. A. III.** The Synthesis of Certain Thiazole and Fused-Ring ∃-D-Ribofuranosyl *C*-Nucleosides. *13th Great Lakes Regional Meeting of the American Chemical Society*, Rockford, IL, June, 1979.

- 6. **Secrist, J. A. III**; Barnes, K. D. Progress Toward the Synthesis of the Nucleoside Antibiotic Tunicamycin. *Second Chemical Congress of the North American Continent*, San Francisco, CA, August 24-29, 1980. Abstr. Pap. Am. Chem. Soc., 180, CARB 7 (1980).
- 7. **Secrist, J. A. III**; Shortnacy, A. T.; Montgomery, J. A. 2-Substituted-8-Azaadenosines: Synthesis and Biologic Activity. *183rd ACS National Meeting*, Las Vegas, NV, March 28-April 2, 1982. *Abstr. Pap. Am. Chem. Soc.*, 183, MEDI 74 (1982).
- 8. **Secrist, J. A. III**; Montgomery, J. A.; Bowdon, B. J.; Bennett, Jr., L. L. 8-Haloadenine Nucleosides: Synthesis and Biologic Activity. *183rd ACS National Meeting*, Las Vegas, NV, March 28-April 2, 1982. *Abstr. Pap. Am. Chem. Soc.*, 183, MEDI 75 (1982).
- 9. Shortnacy, A. T.; Montgomery, J. A.; **Secrist, J. A. III.** 5N-Substituted-2-Fluoroadenosines as Prodrugs. *34th Southeastern Regional ACS Meeting*, Birmingham, AL, November 3-5, 1982. *Abstr. Pap. Am. Chem. Soc.*, #83, (1982).
- 10. Clayton, S. D.; Montgomery, J. A.; **Secrist, J. A. III.** Carbocyclic Tubercidin, a Potent Cytotoxic Agent. *34th Southeastern Regional ACS Meeting*, Birmingham, AL, November 3-5, 1982. *Abstr. Pap. Am. Chem. Soc.*, #90, (1982).
- 11. Savarese, T. M.; Parks, R. E.; **Secrist, J. A. III**; Montgomery, J. A. Action of Novel 2-Fluoroadenine-Substituted Analogs of 5N-Deoxy-5N-methylthioadenosine (MTA). 74th Meeting of the American Association for Cancer Research, San Diego, CA, May 25-28, 1983. *Proc. Am. Assoc. Cancer Res.*, 24, 298 (1983).
- 12. Huang, M. C.; Avery, T. L.; Montgomery, J. A.; **Secrist, J. A. III**; Blakley, R. L. Cytocidal Activities of 2-Bromo-2N-Deoxyadenosine in Cultured Human-Leukemic Cells and Its Therapeutic Performance Against L1210 Leukemia in Mice. *74th Meeting of the American Association for Cancer Research*, San Diego, CA, May 25-28, 1983. *Proc. Am. Assoc. Cancer Res.*, 24, 302 (1983).
- 13. Huang, M. C.; Koob, R.; Avery, T. L.; Blakley, R. L.; Montgomery, J. A.; **Secrist, J. A. III**. An Improved Synthesis and Mode of Action of 2-Bromo-2N-deoxyadenosine. *75th Meeting of the American Association for Cancer Research*, Toronto, Ontario, Canada, May 9-12, 1984. *Proc. Am. Assoc. Cancer Res.*, 25, 346 (1984).
- 14. Bennett, Jr., L. L.; Chang, C.-H.; Allan, P. W.; Adamson, D. J.; Rose, L. M.; Brockman, R. W.; Secrist, J. A. III; Shortnacy, A.; Montgomery, J. A. Metabolism and Metabolic Effects of Halopurine Nucleosides in Tumor Cells in Culture. 6th International Round Table Meeting, La Grande Motte, France, October 9-12, 1984. Nucleosides Nucleotides, 4, 107 (1985).
- 15. **Secrist, J. A. III**; Shortnacy, A.; Montgomery, J. A. 2-Fluoroformycin and 2-Aminoformycin. Synthesis and Biologic Activity. *190th ACS National Meeting*, Chicago, IL, September 6-12, 1985. *Abstr. Pap. Am. Chem. Soc.*, 190, CARB 34 (1985).
- 16. Shortnacy, A. T.; **Secrist, J. A. III**; Montgomery, J. A. 2-Halo-9-(2-deoxy-2-Substituted-∃-D-arabinofuranosyl)adenines: Synthesis and Biologic Activity. *37th Southeast/Southwest Regional Meeting*, Memphis, TN, 1985. *Abstr. Pap. Am. Chem. Soc.*, #222 (1985).
- 17. **Secrist, J. A. III.** The Use of Carbohydrate Ylides in Natural Products Synthesis. *191st ACS National Meeting*, New York, NY, April 13-18, 1986. *Abstr. Pap. Am. Chem. Soc.*, 191, CARB 42 (1986).

- 18. **Secrist, J. A. III.** New Substrate Analogues as Inhibitors of *S*-Adenosylmethionine Decarboxylase. *7th International Round Table Meeting*, Konstanz, Germany, September 30-October 3, 1986.
- 19. Madhubala, R.; **Secrist, J. A. III**; Pegg, A. E. Properties of L1210 Cells Resistant to Alpha Difluoromethylornithine DMFO. 78th Annual Meeting of the American Society of Biological Chemists, Philadelphia, PA, June 7-11, 1987. Fed. Proc., 46, 2254 (1987).
- Secrist, J. A. III; Forrister, W. B.; Moss, III, T. H.; White, E. L.; Shannon, W. M.; Arnett, G.; Pegg, A. E. Inhibitors of S-Adenosyl--methionine Decarboxylase. Synthesis and Biological Activity. 194th ACS National Meeting, New Orleans, LA, August 30-September 4, 1987. Abstr. Pap. Am. Chem. Soc., 194, CARB 13 (1987).
- 21. Arnett, G.; Rose, L. M.; White, E. L.; Forrister, W. B.; Moss, III, T. H.; Brockman, R. W.; Shannon, W. M.; Secrist, J. A. III. New Inhibitors of Polyamine (PA) Biosynthesis and Their Effect on the Replication of Human Cytomegalovirus (HCMV). 2nd International Conference on Antiviral Research, Williamsburg, VA, April 10-14, 1988. Antiviral Res., 9, 110 (1988).
- 22. **Secrist, J. A. III.** The Synthesis and Biological Activity of Sugar and Base-Modified Nucleosides. *15th Symposium on Nucleic Acid Chemistry*, Sapporo, Japan, September 19-21, 1988. *Nucleic Acids Symposium Series No. 20*, 37-38 (1988).
- 23. Shortnacy, A. T.; Montgomery, J. A.; **Secrist, J. A. III**. 8-Substituted Purine Ribosides: Synthesis and Biological Activity. 8th International Round Table Meeting, Orange Beach, AL, October 2-5, 1988. Nucleosides Nucleotides, 5/6, 911-913 (1989).
- 24. Krauth, C. A.; Shortnacy, A. T.; Montgomery, J. A.; **Secrist, J. A. III.** Synthesis and Antiviral Evaluation of Adenosine-N¹-oxide and 1-(Benzyloxy) Adenosines. 8th International Round Table Meeting, Orange Beach, AL, October 2-5, 1988. Nucleosides Nucleotides, 5/6, 915-917 (1989).
- 25. Riggs, R. M.; Comber, R. N.; Montgomery, J. A.; **Secrist, J. A. III**; Leeds, J. M.; Chaffee, S.; Hershfield, M. S. Phosphate Modified Analogues of 5N-*O*-Phosphorylated 2N,3N-Dideoxynucleosides: Synthesis and Anti-HIV Activity. *8th International Round Table Meeting*, Orange Beach, AL, October 2-5, 1988. *Nucleosides Nucleotides*, 5/6, 1119-1120 (1989).
- 26. Elliott, R. D.; Niwas, S.; Montgomery, J. A.; **Secrist, J. A. III.** Progress in the Synthesis of a Potential PNP Transition State Inhibitor. *8th International Round Table Meeting*, Orange Beach, AL, October 2-5, 1988. *Nucleosides Nucleotides*, 5/6, 1103-1105 (1989).
- 27. **Secrist, J. A. III**; Brash, R. M.; Gray, R. J.; Comber, R. N.; Montgomery, J. A. Synthesis of 5N-Substituted Analogues of Carbocyclic 3-Deazaadenosine as Potential Antivirals. *8th International Round Table Meeting*, Orange Beach, AL, October 2-5, 1988. *Nucleosides Nucleotides*, 5/6, 1153-1154 (1989).
- 28. **Secrist, J. A. III**; Montgomery, J. A. Analogs of Fludarabine Resistant to Metabolic Cleavage. 8th Meeting of the American Association for Cancer Research, San Francisco, CA, May 24-27, 1989. Proc. Am. Assoc. Cancer Res., 30, 593 (1989).
- 29. Arnett, G.; Kirkman, R. L.; Toyer, B. R.; Hollingshead, M. G.; Krauth, C. A.; **Secrist, J. A. III**; Shannon, W. M.; Huggins, J. H. Evaluation of Compounds for Activity Against Vaccinia Virus *In Vitro* and *In Vivo*. *29th Interscience Conference on Antimicrobial Agents and Chemotherapy*, Houston, TX, September 17-20, 1989.
- 30. **Secrist, J. A. III.** Nomenclature of Variant Proteins. *International Chemical Congress of Pacific Basin Societies*, Honolulu, HI, December 17-22, 1989.
- 31. Tiwari, K. N.; Secrist, J. A. III; Montgomery, J. A. Synthesis and Biological Activity of 2N-

- Deoxy-4N-thionucleosides. *199th ACS National Meeting*, Boston, MA, April 22-27, 1990. *Abstr. Pap. Am. Chem. Soc.*, 199, MEDI 25 (1990).
- 32. **Secrist, J. A. III**; Riggs, R. M.; Tiwari, K. N.; Shannon, W. M.; Kahlon, J. B.; Montgomery, J. A. Synthesis and Anti-HIV Activity of 2N,3N-Dideoxy-4N-thionucleosides. *Third International Conference on Antiviral Research*, Brussels, Belgium, April 22-27, 1990. *Antiviral Res.*, Suppl. 1, 48 (1990).
- 33. Fridland, A.; Bondoc, L.; Shannon, W. M.; **Secrist, J. A. III**; Vince, R. Studies of the Cellular Pharmacology of the Carbocyclic Guanosine Analog Carbovir, an Inhibitor of the Human Immunodeficiency Virus. *Third International Conference on Antiviral Research*, Brussels, Belgium, April 22-27, 1990. *Antiviral Res., Suppl. 1*, 73 (1990).
- 34. Noker, P. E.; Nuchols, P. A.; Hill, D. L.; **Secrist, J. A. III.** Disposition of Halogenated Derivatives of 2N-Deoxyadenosine and 2N-Fluoroarabinosyladenine in Mice. *Meeting of the American Society for Pharmacology and Experimental Therapeutics*, Milwaukee, WI, August 12-16, 1990.
- 35. Shortnacy, A. T.; Clayton, S. D.; Montgomery, J. A.; **Secrist, J. A. III.** Synthesis and Biological Activity of 2-Halo-9-(2-deoxy-2-fluoro-∃-D-arabinofuranosyl)adenines. *42nd Southeast/46th Southwest ACS Meeting*, New Orleans, LA, December 5-7, 1990. *Abstr. Pap. Am. Chem. Soc.*, 331 (1990).
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Chapters

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MEMO

To: Northfield Township Board

From: Howard Fink

Date: 1/7/2016

Re: Township Planning Consultant

Dear Township Board,

In response to Beckett & Raeder terminating their contract, I have contacted McKenna and Associates, as they seemed to be the Board of Trustees second choice for the Township's Planning Consultant. They are still interested in servicing the contract. Paul Burns and I met with Mr. McKenna to discuss this in further detail. My recommendation would be to move forward with McKenna & Associates, and to do so as quickly as possible to avoid any disruption in service.

Respectfully Submitted,

Howard Fink, Township Manager