

Table of Contents

Agenda	2
Proclamation - Fire Prevention Week	
Proclamation - Fire Prevention Week.	4
Regular Meeting - September 27, 2016	
Minutes - Regular Meeting - September 27, 2016	5
Special Meeting - September 30, 2016	
Minutes - Special Meeting - September 30, 2016.	12
Building Department - September 2016	
Building Department - September 2016.	14
FOIA Report - September 2016	
FOIA - September 2016.	28
Fire Report - September 2016	
Fire Department - September 2016.	29
Request for Board Action - Curbside Residential Refuse Collection - Automation Option	
Request for Board Action - Curbside Residential Refuse Collection - Automation Option	40
Discussion - Future Participation in the Rouge Valley Sewage Disposal System (RVSDS)	
Discussion - Future Participation in Rouge Valley Sewage Disposal System (RVSDS).	47
Invoices - Regular Meeting - October 11, 2016	
Invoices - Regular Meeting - October 11 2016	64

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES MEETING**

Tuesday, October 11, 2016
7:00 PM



- A. CALL TO ORDER** at _____ **P.M.**
- B. PLEDGE OF ALLEGIANCE TO THE FLAG**
- C. ROLL CALL:** Shannon Price_____, Nancy Conzelman_____, Chuck Curmi _____,
Bob Doroshewitz _____, Ron Edwards _____, Mike Kelly _____,
Steve Mann _____
- D. PROCLAMATION** - Fire Prevention Week
- E. APPROVAL OF AGENDA**

Regular Meeting - Tuesday, October 11, 2016

F. APPROVAL OF CONSENT AGENDA

F.1 Approval of Minutes:

Regular Meeting - September 27, 2016

Special Meeting - September 30, 2016

F.2 Acceptance of Utility Easements:

F.3 Acceptance of Communications, Resolutions, Reports:

Building Department - September 2016

FOIA Report - September 2016

Fire Report - September 2016

F.4 Approval of Township Bills:

		Year 2016
General Fund	(101)	\$777,319.86
Solid Waste Fund	(226)	972.13
Improvement Revolving Fund (Capital Projects)	(246)	-0-
Drug Forfeiture Fund	(265)	-0-
Golf Course Fund	(510)	2,803.04
Senior Transportation	(588)	15,676.72
Water and Sewer Fund	(592)	120,259.31
Trust and Agency Fund	(701)	429.90
Police Bond Fund	(702)	9,113.00
Tax Fund	(703)	-0-
Special Assessment Fund	(805)	159.30
Total:		\$ 926,733.26

G. PUBLIC COMMENTS AND QUESTIONS

H. PUBLIC HEARING

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES MEETING**

Tuesday, October 11, 2016
7:00 PM



I. COMMUNITY DEVELOPMENT

J. UNFINISHED BUSINESS

K. NEW BUSINESS

- 1) Request for Board Action - Curbside Residential Refuse Collection - Automation Option
- 2) Discussion - Future Participation in the Rouge Valley Sewage Disposal System (RVSDS)

L. SUPERVISOR AND TRUSTEE COMMENTS

M. PUBLIC COMMENTS

N. CLOSED SESSION - At _____ p.m., _____ moved that a closed session be called for contract negotiations pursuant to OMA Sections 8(c). Seconded by _____.

O. ADJOURNMENT

PLEASE TAKE NOTE: The Charter Township of Plymouth will provide necessary reasonable auxiliary aids and services, such as signers for the hearing impaired and audio tapes of printed materials being considered at all Township Meetings, to individuals with disabilities at the Meetings/Hearings upon two weeks notice to the Charter Township of Plymouth by writing or calling the following: Human Resource Office, 9955 N Haggerty Road, Plymouth, MI 48170. Phone number (734) 354-3202 TDD units: 1-800-649-3777 (Michigan Relay Services)

**FIRE PREVENTION WEEK
OCTOBER 9 - 15, 2016**

WHEREAS, the Plymouth Township Fire Department is committed to ensuring the safety and security of all those living in and visiting our community; and

WHEREAS, fire is a serious public safety concern both locally and nationally, and homes are where people are at greatest risk from fire; and

WHEREAS, in one-fifth of all homes with smoke alarms, the smoke alarms are not working; and

WHEREAS, three out of five home fire deaths result from fires in properties without smoke alarms (38 percent) or with no working smoke alarms (21 percent); and

WHEREAS, working smoke alarms cut the risk of dying in reported home fires in half; and

WHEREAS, many Americans don't know how old the smoke alarms in their homes are, or how often they need to be replaced; and

WHEREAS, all smoke alarms should be replaced at least once every ten years; and

WHEREAS, the 2016 Fire Prevention Week theme, "Don't Wait – Check the Date! Replace Smoke Alarms Every 10 Years" effectively serves to educate the public about the vital importance of replacing the smoke alarms in their homes at least every ten years, and to determine the age of their smoke alarms by checking the date of manufacture on the back of the alarms.

NOW, THEREFORE, the Plymouth Township Board of Trustees does hereby proclaim the week of October 9 - 15, 2016 as Fire Prevention Week throughout this community, and urge all people to find out how old the smoke alarms in their homes are, to replace them if they are more than 10 years old, and to participate in the public safety activities of Fire Prevention Week 2016.

IN WITNESS WHEREOF, I have hereto set
my hand and caused the seal of the
Charter Township of Plymouth to be affixed
this eleventh day of October 2016.

SHANNON G. PRICE, Supervisor
Charter Township of Plymouth

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
TUESDAY, SEPTEMBER 27, 2016**

PROPOSED MINUTES

Supervisor Price called the meeting to order at 7:04 p.m. and asked Alice Geletzke to lead the Pledge of Allegiance to the Flag.

MEMBERS PRESENT: Shannon Price, Supervisor
Ron Edwards, Treasurer
Nancy Conzelman, Clerk
Robert Doroshewitz, Trustee
Charles Curmi, Trustee
Mike Kelly, Trustee
Steve Mann, Trustee

MEMBERS ABSENT: None

OTHERS PRESENT: Patrick Fellrath, Dir. of Public Utilities
Dan Phillips, Fire Chief
Jana Radtke, Comm. Dev. Director/Planner
Thomas Tiderington, Police Chief
Sara Visel, Solid Waste and Public Serv. Coord.
Kevin Bennett, Township Attorney
David Richmond, Spalding DeDecker Associates
Alice Geletzke, Recording Secretary
59 Members of the Public

D. APPROVAL OF AGENDA

Regular Meeting - Tuesday, September 27, 2016

Mr. Price asked that Item I.2, Gallagher vs. Plymouth Twp. Update, be removed from the agenda and that Item J.9, Request to the Planning Commission to Hold a Public Hearing for the Purpose of Rezoning of Johnson Creek Park, be added. Mr. Curmi asked for the addition of Items J.10, Discussion of Audit Status, and J.11, Discussion of Dept. of Justice Audit Status and Response.

Moved by Mr. Curmi and seconded by Mr. Mann to approve the agenda for the Board of Trustees regular meeting of September 27, 2016 as modified. Ayes all.

E. APPROVAL OF CONSENT AGENDA

E.1 Approval of Minutes:

Regular Meeting - September 13, 2016

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
TUESDAY, SEPTEMBER 27, 2016**

PROPOSED MINUTES

E.2 Acceptance of Utility Easements:

E.3 Acceptance of Communications, Resolutions, Reports:

E.4 Approval of Township Bills:

		Year 2016
General Fund	(101)	\$303,063.18
Solid Waste Fund	(226)	108,520.90
Improvement Revolving Fund (Capital Projects)	(246)	4,300.00
Drug Forfeiture Fund	(265)	1,167.06
Golf Course Fund	(510)	4,628.52
Senior Transportation	(588)	14,932.66
Water and Sewer Fund	(592)	797,511.84
Trust and Agency Fund	(701)	120.15
Police Bond Fund	(702)	3,120.00
Tax Fund	(703)	-0-
Special Assessment Fund	(805)	8,282.65
Total:		\$1,245,646.96

Moved by Ms. Conzelman and supported by Mr. Mann to approve the consent agenda for the Board of Trustees regular meeting of September 27, 2016 with the caveat that the bills be removed. Ayes all.

Mr. Mann made a motion, supported by Mr. Edwards, to table item E.4 until later in the meeting. Ayes all.

The Board recessed briefly from 7:10 p.m. to 7:20 p.m. to allow for copies of the list of bills to be distributed.

F. PUBLIC COMMENTS AND QUESTIONS

Brian Bentley, Duane Zantop, and Ed Haggerty expressed their opinions on the actions of the Board.

Don Soenen, as a resident across the street from the proposed LaCasa Cluster Housing development, expressed his concerns regarding traffic and drainage. He also made suggestions regarding the proposed Recreation Survey.

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
TUESDAY, SEPTEMBER 27, 2016**

PROPOSED MINUTES

Chris Hunter commented on portions of the proposed ethics ordinance and the proposed lawsuit against the City of Plymouth.

G. PUBLIC HEARING

H. COMMUNITY DEVELOPMENT

1) Request for Board Action - Approve Cluster Housing Option for La Casa

Jana Radtke, Community Dev. Dir/Planner, reviewed the proposed 9.5-acre development located south of Ann Arbor Trail and east of McClumpha Road and the Planning Commission's recommendation for approval after holding a public hearing.

Leo Gonzales, applicant, addressed the Board and answered questions.

Though not a public hearing, Mr. Price invited those who wished to speak to come forward.

Residents of the area who spoke were Paul and Doreen Sharp, Rita Gajewski, Chris Hunter, Roman Kuzma, and Larry Cooper. Among the concerns expressed were how the storm water would be handled to avoid possible flooding, mosquito control, and safety concerns regarding the construction traffic that would be generated.

Mr. Gonzales and Paul Salloum answered further questions about the storm water, sidewalk connection, and concerns of the Fire Department regarding the fire hydrants.

Moved by Ms. Conzelman and seconded by Mr. Kelly to approve Application 2216, LaCasa, which would allow Parcels R-78-036-99-0008-000, R-78-036-99-0011-000, and R-78-036-99-012-000 to be developed under a Single Family Cluster Housing Option, as recommended by the Planning Commission. Ayes all.

I. UNFINISHED BUSINESS

1) Request for Board Action - 2017 Meeting Dates

Moved by Ms. Conzelman and seconded by Mr. Edwards to approve the 2017 Board of Trustees meeting dates as proposed. Mr. Price indicated that the dates were reviewed and approved by Kurt Heise. Ayes all.

J. NEW BUSINESS

1) Request for Board Action - Curbside Residential Refuse Collection - Automation Option

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
TUESDAY, SEPTEMBER 27, 2016**

PROPOSED MINUTES

Patrick Fellrath discussed with Board members the 2015 survey results which indicated 57.65% of the respondents preferred automation of both recycling and refuse/trash and preferred the 95/96 gallon cart. Sara Visel also noted that comments she currently receives from the public confirm that. The contract provides for a change in service, if requested, within the first 12 months. There was no action taken on this item.

2) Request for Board Action - Ethics Ordinance Amendment

After discussion, Mr. Doroshewitz moved to postpone consideration of the Ethics Ordinance Amendment. Mr. Doroshewitz withdrew his motion, and there was no action taken on this item.

3) Request for Board Action - City of Plymouth Collection Action

After discussion of the pros and cons of filing a legal action for collection of the monies owed the Township by the City of Plymouth and the attempts to collect over the past five years, it was moved by Mr. Kelly and seconded by Ms. Conzelman to approve filing a legal action against the City of Plymouth to enforce the City's contractual obligations to pay for its share of the retiree medical and pension costs of firefighters pursuant to the former joint fire services agreement.

ROLL CALL: AYES: Kelly, Conzelman, Edwards, Price
 NAYS: Curmi, Doroshewitz, Mann

Motion carried.

4) Request for Board Action - TDS Metrocom LLC MetroAct Application

Mr. Fellrath and Mr. Richmond reviewed with the Board the insufficiencies in the application.

Moved by Mr. Curmi and seconded by Mr. Doroshewitz to deny the METRO Act Application as submitted by TDS Metrocom, LLC, since the application is administratively incomplete. Ayes all.

5) Request for Board Action - Discussion regarding Open Space Park and Rec Survey

Board members discussed the timing, potential costs, and content of the survey, which will be done in preparation for a new/revised Open Space and Recreation Plan for the DNR. Mr. Price agreed to accept comments and suggestions from the public until October 7.

Moved by Mr. Edwards and seconded by Ms. Conzelman to approve sending out a Recreation Survey, costs not to exceed \$5,300. Ayes all.

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
TUESDAY, SEPTEMBER 27, 2016**

PROPOSED MINUTES

6) Request for Board Action - Clemis Agreement

Police Chief Tiderington reviewed the renewal of the agreement which concerns the information radio system-- management of the tickets, accidents, intelligence information, etc. Moved by Mr. Edwards and seconded by Mr. Mann to authorize the Supervisor to sign the IT/Clemis agreement with Oakland County. Ayes all.

The Board recessed briefly from 9:50 to 9:58 p.m.

7) Request for Board Action - Amended Adoption Agreement Non-ERISA Governmental Retirement Plan – **Resolution 2016-09-27-23**

Mr. Edwards presented amendments to the Governmental Non-ERISA Retirement Plan concerning changes to vesting and normal retirement age for consistency among all employees. More information is to be gathered regarding trends on a local level.

Moved by Mr. Edwards and seconded by Mr. Kelly to postpone indefinitely consideration of the Amended Adoption Agreement Non-ERISA Governmental Retirement Plan - Resolution 2016-09-27-23. Ayes all.

8) Request for Board Action - Second Reading of Ordinance to Repeal Compensation Commission

Moved by Mr. Kelly and seconded by Mr. Edwards to approve the second reading of the ordinance to repeal the Compensation Commission.

ROLL CALL: AYES: Kelly, Edwards, Conzelman, Price
 NAYS: Curmi, Doroshewitz, Mann

Motion carried.

A copy of the Ordinance is available in the Clerk's office for public perusal.

9) Request the Planning Commission to hold a Public Hearing to Rezone Real Property for Johnson Creek Park

Moved by Ms. Conzelman and seconded by Mr. Edwards to direct the Planning Commission to hold a public hearing in accordance with the Zoning Enabling Act, Act 110 of 2006, MCL 125.3101 et seq. to investigate rezoning the real property described in the attached Exhibit (Johnson Creek Proposed Linear Park) from Industrial District to Public Land District, and to make a recommendation to the Board on such proposed rezoning.

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
TUESDAY, SEPTEMBER 27, 2016**

PROPOSED MINUTES

AYES: Conzelman, Doroshewitz, Edwards, Kelly, Price
NAYS: Curmi, Mann

Motion carried.

10) Discussion of Audit Status

Mr. Edwards updated members of the progress being made, and Mr. Price indicated the desire is to have it completed by the October 11 meeting.

11) Discussion of Dept. of Justice Audit Status

Mr. Edwards reviewed the dates when information has been requested and requests complied with, and an extension has been given until September 30 for the last information requested.

E.4 Approval of Township Bills:

Moved by Mr. Mann and seconded by Ms. Conzelman to approve the bills. Ayes all.

K. SUPERVISOR AND TRUSTEE COMMENTS

Mr. Curmi had questions regarding the sidewalk program. Ms. Conzelman noted the last day to register to vote prior to the election is October 11. Mr. Price noted the "Four Seasons of Art" event in Township Park from 1-4 p.m. on October 9. He also thanked Police and Fire Department personnel for their work on the tragic accident this past weekend.

L. PUBLIC COMMENTS

Duane Zantop asked that people be able to opt out of receiving the newsletters and commented on the Senior picnic.

Roman Kuzma gave a history of the Johnson Creek and the efforts made by he and others to preserve this spring-fed freshwater trout stream. He also worked with Northville Township on their efforts to preserve their stretch of Johnson Creek.

Ken Garner and Ed Haggerty expressed their opinions on actions of the Board.

Mr. Kelly left the meeting at 10:50 p.m.

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
TUESDAY, SEPTEMBER 27, 2016**

PROPOSED MINUTES

M. ADJOURNMENT

Moved by Mr. Edwards and seconded by Ms. Conzelman to adjourn the meeting at 10:53 p.m.
Ayes all, with Mr. Kelly absent.

Nancy C. Conzelman, Township Clerk

Shannon G. Price, Township Supervisor

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
SPECIAL MEETING
FRIDAY, SEPTEMBER 30, 2016**

PROPOSED MINUTES

Supervisor Price called the meeting to order at 1 p.m. and Trustee Curmi led in the Pledge of Allegiance to the Flag.

MEMBERS PRESENT: Shannon Price, Supervisor
Nancy Conzelman, Clerk
Ron Edwards, Treasurer
Charles Curmi, Trustee
Steve Mann, Trustee

MEMBERS ABSENT: Robert Doroshewitz, Trustee, Excused
Michael Kelly, Trustee, Excused

OTHERS PRESENT: Dan Phillips, Fire Chief
Thomas Tiderington, Police Chief
Alice Geletzke, Recording Secretary
15 Members of the Public

D. APPROVAL OF AGENDA

Special Meeting – September 30, 2016

Moved by Ms. Conzelman and seconded by Mr. Edwards to approve the agenda for the Board of Trustees special meeting of September 30, 2016. Ayes all.

E. PUBLIC COMMENTS – There were none.

F. BUSINESS

1) Request for Board Action – Approve and Submit the 2016 Tax Rate Request to the Wayne County Board of Commissioners

Mr. Edwards explained the need for submission of the tax rate to the Wayne County Board of Commissioners today. The rate of 4.000 mils has remained unchanged for 12 years.

Moved by Ms. Conzelman and supported by Mr. Edwards to approve the 2016 Tax Rate Request for as submitted and authorize the Clerk and Supervisor to sign the Michigan Department of Treasury form L-4029 certifying the millage levy at 4.000 mils. Ayes all.

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
SPECIAL MEETING
FRIDAY, SEPTEMBER 30, 2016**

PROPOSED MINUTES

G. ADJOURNMENT

Moved by Mr. Edwards and seconded by Ms. Conzelman to adjourn the meeting at 1:04 p.m. Ayes all.

Nancy C. Conzelman, Township Clerk

Shannon G. Price, Township Supervisor

CHARTER TOWNSHIP OF PLYMOUTH
DEPARTMENT OF BUILDING & CODE ENFORCEMENT



MONTHLY REPORT

**September
2016**

Building Department 2016

<u>Classification</u>	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	2015 Totals
Total Building Permits	39	67	78	125	102	115	160	169	122				977
<u>Trade Permits</u>													
Electrical	18	38	30	31	36	43	53	46	35				330
Mechanical	40	34	44	60	39	66	62	76	82				503
Plumbing	22	37	40	24	22	25	50	41	39				300
Total Trade Permits	119	176	192	240	199	249	325	332	278	0	0	0	2110
<u>Miscellaneous</u>													
Special Inspections	1	0	0	0	1	0	0	0	0				2
Temp Certificate of Occupancy	0	1	0	0	0	1	0	1	0				3
Re-Occupancy	1	4	5	2	1	2	2	1	1				19
Plan Review	9	11	12	9	12	8	7	6	8				82
ZBA	0	1	1	0	1	1	1	0	1				6
Re-inspection fees	0	5	2	1	1	8	7	10	3				37
Vacant Land Resigtration	0	0	1	2	2	1	0	1	1				8
Total Miscellaneous	11	22	21	14	18	21	17	19	14	0	0	0	157
<u>Application Fee's</u>													
Electrical	18	36	27	27	34	37	45	35	33				292
Mechanical	40	28	42	57	39	62	57	70	80				475
Plumbing	22	35	40	23	21	24	50	37	32				284
<u>License & Registration</u>													
Builders	2	2	9	11	3	8	10	16	12				73
Electrical	14	15	16	12	15	12	14	16	12				126
Mechanical	5	5	5	8	7	4	5	16	31				86
Plumbing	7	6	7	5	11	5	14	13	11				79
Total Misc/License/Application	119	149	167	157	148	173	212	222	225	0	0	0	1572
Grand Total	238	325	359	397	347	422	537	554	503	0	0	0	3682
<u>Staffing Levels</u>													
Chief Building Official	1	1	1	1	1	1	1	1	1	1	1	1	
Part Time Building Inspector	1	1	1	1	1	1	1	1	1	1	1	1	
Full Time Ordinance Officer	1	1	1	1	1	1	1	1	1	1	1	1	
Full Time Admin Assistant	1	1	1	1	1	1	1	1	1	1	1	1	

New Commerical Building for 2016

Company Name	Property Address	Type of Work	Construction Value	Status	Month
Plymouth Haggerty Associates	9835 Haggerty RD	New medical building	200,000	Issued	February
Plymouth Haggerty Associates	41504 Ann Arbor Rd	New retail building	400,000	Issued	March
Bosch	15000 Haggerty	New chemical building	500,000	Issued	March
Tower Automotive	43955 Plymouth Oaks	New Cold Storage	1,400,000	Issued	July
Total Construction Value			2,500,000		

New Commercial Additions/Alterations for 2016

Company Name	Property Address	Type of Work	Construction Value	Status	Month
Hella N America	43811 Plymouth Oaks	bathroom remodel	30,000	Issued	January
Troy Design & Manufacturing	14425 Sheldon	computer room	350,000	Issued	January
Bosch	15000 Haggerty	solar array	200,000	Issued	January
Vacant	45550 Commerce Center	Phase I, underground	150,000	Issued	January
NewU	41300 Joy RD	warehouse door	100,000	Issued	January
Better Health	44427 Ann Arbor	demo 2 suites	6,000	Issued	January
Cequent Performance Products	47912 Halyard	Suite expansion	150,000	Issued	February
Building Bridges Therapy	46200 Port	Interior remodel	350,000	Issued	February
ATI Physical Therapy	44191 Plymouth Oak #800	Suite expansion	190,000	Issued	February
Mercy USA	44450 Pintetree 201	Interior remodel	63,000	Issued	February
1000 Degree Pizza	41576 Ann Arbor RD	Tenant finish	80,000	Issued	March
Michigan Manufacturing Tech	45501 Helm	3 additions	950,000	Issued	March
Duckworth & Associates	14496 Sheldon #210	Tenant finish	64,139	Issued	March
Better Health	44427 Ann Arbor RD	Tenant finish	160,000	Issued	April
Federal Mogul	47001 Port ST	Remodel & addition	6,939,000	Issued	April
Constellium	45550 Commerce Center	Tenant finish	1,500,000	Issued	April
QQ Nails	47325 Five Mile	Tenant finish	30,000	Issued	April
Argent International	41016 Concept	Interior remodel	130,000	Issued	April
Hella N America	43811 Plymouth Oaks	Lab expansion	142,000	Issued	April

Company Name	Property Address	Type of Work	Construction Value	Status	Month
Brugola	45555 Port	Remodel & addition	99,000	Issued	April
Secure 24	44675 Helm	Interior remodel	3,500	Issued	April
Troy Design & Manufacturing	14425 Sheldon	Phase II remodel	1,200,000	Issued	May
Zack's	9468 Main	Parking lot	30,000	Issued	May
TRAM	47200 Port	20 additional parking	48,920	Issued	May
TGR	47050 Port	7 additional parking	15,000	Issued	May
Troy Design & Manufacturing	14425 Sheldon	Crane, piers, columns	850,000	Issued	May
Our Lady of Good Counsel	47650 N Territorial	Addition	5,200,000	Issued	June
Webasto-Edscha Cabrio	14967 Pilot	Envior chamber	58,000	Issued	June
Allegra Network	47585 Galleon	20 Parking spaces	340,860	Issued	June
Chiron	44692 Helm #N	Tenant finish	105,000	Issued	June
Troy Design & Manufacturing	14425 Sheldon	Press foundations	2,100,000	Issued	July
Renaissance Roofing	15113 Northville RD	Tenant finish	14,000	Issued	July
Johnson Controls	49200 Halyard	Interior remodel	425,000	Issued	July
Toll Brothers	46979 Five Mile	Interior remodel	300,000	Issued	July
USA Hockey	14900 Beck	Locker Room	245,000	Issued	July
Pure Sleep	41512 Ann Arbor RD	Tenant finish	40,000	Issued	August
Progressive Insurance	46333 Five Mile	Interior remodel	150,000	Issued	August
Bosch	15000 Haggerty	Addition/mezzanine	700,000	Issued	August
Ann Arbor Road Ventures	40600 Ann Arbor #100	Interior demo	1,000	Issued	August
Wendy's	15055 Sheldon	Interior remodel	180,000	Issued	September
Plymouth House Apartments	42622 Postiff	Repair columns	22,000	Issued	September
Szuba & Associates	40600 Ann Arbor #100	Tenant finish	16,000	Issued	September
Tropical Smoothie	41544 Ann Arbor RD	Tenant finish	80,000	Issued	September
Total Construction Value			23,807,419		
Grand Total Construction Value			<u>26,307,419</u>		

Residential Housing 2016

Single Family Detached

	<u>Total #</u>	<u>Total #</u>	<u>Total</u>	<u>Total</u>
	<u>Buildings</u>	<u>Dwelling</u>	<u>Value</u>	<u>Square</u>
			<u>Construction</u>	<u>Feet</u>
January	0			
February	0			
March	1	1	204,854	2,137
April	0			
May	2	2	599,305	5,308
June	0			
July	1	1	235,100	2,454
August	3	3	903,005	10,853
September	0			
October	0			
November	0			
December	0			
Totals	7	7	\$ 1,942,264	20,752

Single Family Attached (Townhouses/ Row Houses)

	<u>Total #</u>	<u>Total #</u>	<u>Total</u>	<u>Total</u>
	<u>Buildings</u>	<u>Dwelling</u>	<u>Value</u>	<u>Square</u>
			<u>Construction</u>	<u>Feet</u>
January	0			
February	0			
March	1	3	525,000	3,600
April	0			
May	0			
June	0			
July	0			
August	0			
September	0			
October	0			
November	0			
December	0			
Totals	1	3	\$ 525,000	3,600

Two-Family Buildings (Duplex)

	<u>Total #</u>	<u>Total #</u>	<u>Total</u>	<u>Total</u>
	<u>Buildings</u>	<u>Dwelling</u>	<u>Value</u>	<u>Square</u>
			<u>Construction</u>	<u>Feet</u>
January	0			
February	0			
March	0			
April	0			
May	0			
June	0			
July	0			
August	0			
September	0			
October	0			
November	0			
December	0			
Totals	0	0	\$ -	-

Three-or-more Family Building (Apartments/Stacked Condos)

	<u>Total #</u>	<u>Total #</u>	<u>Total</u>	<u>Total</u>
	<u>Buildings</u>	<u>Dwelling</u>	<u>Value</u>	<u>Square</u>
			<u>Construction</u>	<u>Feet</u>
January	1	14	1,210,668	18,900
February	0			
March	0			
April	0			
May	0			
June	0			
July	1	12	1,053,000	16,200
August	2	28	2,457,336	37,800
September	0			
October	0			
November	0			
December	0			
Totals	4	54	\$ 4,721,004	72,900

	<u>Total #</u>	<u>Total #</u>	<u>Value</u>	<u>Square</u>
	<u>Buildings</u>	<u>Dwelling</u>	<u>Construction</u>	<u>Feet</u>
Totals all categories	12	64	\$ 7,188,268	97,252

Certificate of Occupancy List

10/05/2016

1/1

CofO Number	Status	Issued To	Address	CofO and Permit Dates	
OF16-0062 <u>Permit Number</u> PB16-0144	ISSUED (FINAL) <u>Applicant Name</u> Ronnish Construction Group	Constellium	45330 Commerce Center <u>Contractor</u> Ronnish Construction Group	<u>CO Date Apply:</u> 09/01/2016 <u>Permit Date Apply:</u> 03/28/2016	<u>CO Date Finaled:</u> 09/01/2016 <u>Permit Date Issued:</u> 4/27/2016
OF16-0065 <u>Permit Number</u> PB14-0784	ISSUED (FINAL) <u>Applicant Name</u> Livonia Builders Grandover Park LLC	Ravines of Plymouth	13117 Woodridge CR <u>Contractor</u> Livonia Builders Grandover P	<u>CO Date Apply:</u> 09/06/2016 <u>Permit Date Apply:</u> 10/08/2014	<u>CO Date Finaled:</u> 09/06/2016 <u>Permit Date Issued:</u> 0/22/2015
OF16-0066 <u>Permit Number</u> PB15-0096	ISSUED (FINAL) <u>Applicant Name</u> LA Fitness	LA Fitness	41128 ANN ARBOR RD <u>Contractor</u> CE Gleeson Constructors Inc	<u>CO Date Apply:</u> 09/07/2016 <u>Permit Date Apply:</u> 03/10/2015	<u>CO Date Finaled:</u> 09/07/2016 <u>Permit Date Issued:</u> 5/29/2015
OF16-0067 <u>Permit Number</u> PB16-0090	ISSUED (FINAL) <u>Applicant Name</u> Summit Company Inc	Bosch Corporation	15000 HAGGERTY <u>Contractor</u> Summit Company Inc	<u>CO Date Apply:</u> 09/08/2016 <u>Permit Date Apply:</u> 02/29/2016	<u>CO Date Finaled:</u> 09/08/2016 <u>Permit Date Issued:</u> 3/18/2016
OF16-0069 <u>Permit Number</u> PB15-0774	ISSUED (FINAL) <u>Applicant Name</u> Biondo Design & Building LLC	Kaufman, Joseph/Sabina	41114 ANN ARBOR TR <u>Contractor</u> Biondo Design & Building LL	<u>CO Date Apply:</u> 09/14/2016 <u>Permit Date Apply:</u> 09/11/2015	<u>CO Date Finaled:</u> 09/14/2016 <u>Permit Date Issued:</u> 0/16/2015
OF16-0070 <u>Permit Number</u> PB16-0001	ISSUED (FINAL) <u>Applicant Name</u> SHAW CONSTRUCTION & MGMT	Building Bridges Therapy Center	46200 PORT ST <u>Contractor</u> SHAW CONSTRUCTION &	<u>CO Date Apply:</u> 09/14/2016 <u>Permit Date Apply:</u> 01/11/2016	<u>CO Date Finaled:</u> 09/14/2016 <u>Permit Date Issued:</u> 2/03/2016

All Records

Co.DateFinaled Between 9/1/2016 12:00:00 AM AND

9/30/2016 11:59:59 PM AND

Co.Status = ISSUED (FINAL)

Number of CofO's: 6

Certificates of Occupancy and Re-Occupancy
Plymouth Township
September 2016*
WTUA

Address	Business Name	Business	Type of work	Business Forms Given Out	
				Yes	No
45330 Commerce Center	Constellium	Tenant remodel			X
15000 Haggerty RD	Bosch	Chemical Storage Bldg	storage of brake fluid		X



Revenue Breakdown Report

Page: 1 of 31

10/05/2016

Filter: All Records, Transaction.DateToPostOn in <Previous month> [09/01/16 - 09/30/16]

Unit Totals

Unit Name	Records	Revenue
	280	64,809.25
TOTAL	280	64,809.25

Record Type Totals

Unit:	Records	Revenue
Enforcement	1	100.00
Name	1	1,000.00
Permit	278	63,709.25
UNIT TOTAL:	280	64,809.25

Record Type Breakdowns

Unit:	Records	Revenue
Record Type: Enforcement	1	100.00
TOTAL:	1	100.00

Record Type: Name	Records	Revenue
	1	1,000.00
TOTAL:	1	1,000.00

Record Type: Permit	Records	Revenue
Building	122	37,940.00
Electrical	35	6,423.00
Mechanical	82	13,831.25
Plumbing	39	5,515.00
TOTAL:	278	63,709.25

Enforcement List Vacant Properties

Address	Sid-well Number	Responsible Party	Date of Enforcement Action	Status Of Enforcement Action	Date Enforcement Closed
<u>VACANT BLD - RES</u>					
11367 43916 JOY RD	R-78-059-03-0216-000		07/07/09	Recv'd Registration	
11367 11677 FRANCIS	R-78-027-01-0129-000		04/09/10	Insp. Completed	09/20/10
11367 42405 HAMMILL	R-78-017-03-0048-301	Rottell, Barbara Joann Trust	08/05/10	Recv'd Registration	03/13/14
11367 11626 BUTTERNUT	R-78-027-01-0160-002		10/26/11	Recv'd Registration	01/16/14
11367 8890 NORTHERN	R-78-059-03-0136-000	Rowe, Kimberly W	01/13/12	Recv'd Registration	
11367 46021 ANN ARBOR TR	R-78-036-99-0011-000	Ritchie, Craig & Joyce	03/09/12	Recv'd Registration	
11367 9024 TAVISTOCK	R-78-066-01-0111-000	Christiana Trust	04/06/12	Recv'd Registration	03/31/15
11367 11677 FRANCIS	R-78-027-01-0129-000		08/06/12	Recv'd Registration	
11367 9440 NORTHERN	R-78-059-03-0167-000	Baczlo Properties, LLC	03/21/13	Recv'd Registration	
11367 11708 PACIOCCO CT	R-78-040-99-0010-702	Miller, Reed	08/05/13	Recv'd Registration	
11367 11432 MONA CT	R-78-064-04-0210-000	Five Brothers	08/13/13	Recv'd Registration	08/17/15
11367 9464 NORTHERN	R-78-059-03-0169-000	Hasimllari, Edmond	09/17/13		05/15/14
11367 40651 FIVE MILE	R-78-022-99-0002-001		10/15/13	Recv'd Registration	
11367 11864 HAGGERTY	R-78-027-01-0001-002		10/28/13	Insp. Scheduled	
11367 41451 CRABTREE LN	R-78-017-02-0521-000		11/27/13	Recv'd Registration	
11367 9464 NORTHERN	R-78-059-03-0169-000	Hasimllari, Edmond	04/30/14	Recv'd Registration	04/14/16
11367 11864 HAGGERTY	R-78-027-01-0001-002		05/14/14	Recv'd Registration	
11367 9037 NORTHERN	R-78-059-03-0201-000	Rupp, David	05/14/14	1st Reg ltr sent	
11367 46643 ANN ARBOR TR	R-78-035-99-0006-006	National Field Network	07/11/14	Recv'd Registration	05/17/16

Enforcement List Vacant Properties

Address	Sid-well Number	Responsible Party	Date of Enforcement Action	Status Of Enforcement Action	Date Enforcement Closed
11367 42405 HAMMILL	R-78-017-03-0048-301	Rottell, Barbara Joann Trust	07/28/14	No Violation	08/11/14
11367 49576 DONOVAN BLVD	R-78-041-02-0047-000	Freddie Mac	08/13/14	Recv'd Registration	
11367 45952 CONCORD DR	R-78-036-04-0058-000	Keller Williams, Lloyd Odell	10/22/14	Recv'd Registration	
11367 42082 OAK LANE	R-78-017-99-0033-001	Coldwell Banker Real Estate	01/16/15	Recv'd Registration	
11367 9037 NORTHERN	R-78-059-03-0201-000	Rupp, David	03/25/15	1st Reg ltr sent	
11367 42405 HAMMILL	R-78-017-03-0048-301	Rottell, Barbara Joann Trust	03/31/15	1st Reg ltr sent	
11367 9400 S MAIN	R-78-061-01-0003-000		03/31/15	2nd Notice	
11367 9024 TAVISTOCK	R-78-066-01-0111-000	Christiana Trust	04/25/16	Recv'd Registration	
11367 42480 PARKHURST	R-78-018-01-0046-000		05/17/16	Recv'd Registration	
11367 15102 MAPLEWOOD	R-78-017-07-0513-000	Coldwell Banker Preferred	05/18/16	Recv'd Registration	
11367 46425 SOUTHVIEW LANE	R-78-035-01-0018-000		05/25/16	Recv'd Registration	
11367 8810 BALL	R-78-059-02-0021-001		06/14/16	1st Reg ltr sent	
11367 11367 BROWNELL	R-78-064-04-0334-000		07/12/16	Closed	07/13/16
Total: 32					

Enforcement List Vacant Properties

Address	Sid-well Number	Responsible Party	Date of Enforcement Action	Status Of Enforcement Action	Date Enforcement Closed
<u>VACANT BLD- COM</u>					
11367 1303 ANN ARBOR RD	R-78-059-03-0042-000	Gregg Shoner (Trustee)	07/07/09	Recv'd Registration	01/04/12
11367 40347 ANN ARBOR RD	R-78-066-99-0001-001	Newman Family Trust	07/07/09	Violation Issued	04/11/13
11367 14556 JIB	R-78-009-03-0096-002	Elizabeth Stanaj	07/07/09	Recv'd Registration	
11367 41220 JOY RD	R-78-065-99-0011-005	DT2	02/10/12	Resolved	02/21/13
11367 40700 ANN ARBOR RD	R-78-064-03-0154-000	Applied Fitness Solutions	03/25/13	Recv'd Registration	
11367 1492 SHELDON RD	R-78-057-99-0001-013	American Beauty Tanning & Nail	09/23/14	Insp. Completed	
11367 46501 COMMERCE CENT	R-78-011-99-0001-712		10/20/14		
11367 41220 JOY RD	R-78-065-99-0011-005	DT2	03/31/15	Recv'd Registration	

Total: 8

10/05/16

Enforcement List Vacant Properties

Address	Sid-well Number	Responsible Party	Date of Enforcement Action	Status Of Enforcement Action	Date Enforcement Closed
<u>VACANT PROP - CO</u>					
11367 JOY RD	R-78-061-99-0026-001	Bruce Gould	07/07/09	Recv'd Registration	05/07/10
11367 JOY RD	R-78-061-99-0027-001	Bruce Gould	07/07/09	Violation Issued	06/14/11
11367 ANN ARBOR RD	R-78-054-99-0015-000	Shari Lightston, Trustee	07/07/09	Recv'd Registration	

Total: 3

Enforcement List Vacant Properties

Address	Sid-well Number	Responsible Party	Date of Enforcement Action	Status Of Enforcement Action	Date Enforcement Closed
<u>VACANT PROP - RES</u>					
11367 Greystone Blvd	R-78-064-99-0022-701	Biondo Design & Building LLC	07/07/09	1st Reg ltr sent	
11367 BECK RD	R-78-040-99-0008-000	Marcus Raymond	07/07/09	1st Reg ltr sent	06/14/11
11367 ANN ARBOR RD	R-78-054-99-0015-000	Shari Lightston, Trustee	08/07/13	2nd Notice	03/28/14
11367 9464 NORTHERN	R-78-059-03-0169-000	Hasimllari, Edmond	10/14/13	Violation Issued	08/15/14
11367 11432 MONA CT	R-78-064-04-0210-000	Five Brothers	08/17/15	Recv'd Registration	
11367 44415 ERIK PASS	R-78-058-01-0046-000		04/06/16		
11367 14801 PLYMOUTH CROS	R-78-017-09-0001-700		05/12/16	Violation Issued	
Total: 7					

10/05/16

Enforcement List Vacant Properties

Address	Sid-well Number	Responsible Party	Date of Enforcement Action	Status Of Enforcement Action	Date Enforcement Closed
Total All Records: 50			Page: 6		

FOIA Monthly Report

Run Date: 10/05/2016 1:29 PM

Create Date	Company Name	Customer Full Name	Type of Information Requested	Amount of Payment
9/6/2016		Mr. Gerard Guinane	Police Records	
9/7/2016	Global Zoning LLC	Co-Owner Cassie Phelps	Other	
9/12/2016	CBRE	Mr. Keith Iorio	Other	
9/12/2016		Dr. Michael Zydeck	Police Records	
9/13/2016	Draco	Trisha Ray	Other	
9/13/2016	Applied Environmental, Inc.	Alicia Chiaravalli	Other	
9/13/2016	Applied EcoSystems	Lisa Miller	Other	
9/15/2016	Draco International	Zoning Administrator Monica Labosky	Fire Report	
9/19/2016	Mid Michigan Waste Authority	Carol Somers	Contract	
9/20/2016		Dr. Ann LaFond	Police Records	
9/22/2016		Dr. Michael Zydeck	Police Records	
9/22/2016	wxyz tv	Reporter Jonathan Carlson	Other	
9/23/2016	PM Environmental	Staff Researcher A.M. Turse	Fire Report	
9/26/2016	AJR Communities	Mr. Richard Winkelman	Fire Report	
Total Requests: 14				Total Dollars: 0



Plymouth Township Fire Department

Monthly Report

September 2016

Response Information:

The Plymouth Township Fire Department responded to 263 emergencies this month.

There was an average of 8.77 runs per day this month.

PTFD's average response time was 5 minutes and 17 seconds to the scene. This includes all responses including non-emergent.

Mutual Aid:

Plymouth Township Fire Department is a member of the Western Wayne County Mutual Aid Association and we provided mutual aid 6 times this month and received mutual aid 4 times.

EMS Information:

HVA transported 119 patients to the hospital.

PTFD transported 20 patients to the hospital.

Fire Loss:

There was \$196,300.00 worth of damage to possessions and property. We prevented the destruction of \$2,649,200.00 in property.

Fire Prevention:

Plymouth Township Fire Department provided 117 comprehensive fire inspections to businesses within Plymouth Township.

Fire Safety public education classes are provided to hundreds of children throughout the year. This month, the department conducted 6 fire safety talks to 365.

Incident Type Count Report

Date Range: From 9/1/2016 To 9/30/2016

Selected Station(s): All

Incident

Type	Description	Count	
Station: ST1			
	111 - Building fire	1	0.38%
	113 - Cooking fire, confined to container	1	0.38%
	131 - Passenger vehicle fire	2	0.76%
	Total - Fires	4	2.60%
3 - Rescue & Emergency Medical Service Incidents			
	321 - EMS call, excluding vehicle accident with injury	85	32.32%
	322 - Vehicle accident with injuries	7	2.66%
	324 - Motor vehicle accident with no injuries	2	0.76%
	Total - Rescue & Emergency Medical Service Incidents	95	61.69%
412 - Gas leak (natural gas or LPG)			
	444 - Power line down	1	0.38%
	Total - Hazardous Conditions (No fire)	2	1.30%
554 - Assist invalid			
	Total - Service Call	19	12.34%
600 - Good intent call, other			
	611 - Dispatched & cancelled en route	2	0.76%
	6111 - Hospice Death	14	5.32%
	622 - No incident found on arrival at dispatch address	2	0.76%
	Total - Good Intent Call	1	0.38%
		19	12.34%
700 - False alarm or false call, other			
	730 - System malfunction, other	10	3.80%
	735 - Alarm system sounded due to malfunction	1	0.38%
	744 - Detector activation, no fire - unintentional	2	0.76%
	Total - Fals Alarm & False Call	2	0.76%
		15	9.74%
	Total for Station	154	58.56%
Station: ST2			
	745 - Alarm system sounded, no fire - unintentional	1	0.38%
	Total - Fals Alarm & False Call	1	100.00%
	Total for Station	1	0.38%
Station: ST3			
	111 - Building fire	2	0.76%
	113 - Cooking fire, confined to container	2	0.76%
	132 - Road freight or transport vehicle fire	1	0.38%
	Total - Fires	5	4.63%
321 - EMS call, excluding vehicle accident with injury			
	322 - Vehicle accident with injuries	71	27.00%
	324 - Motor vehicle accident with no injuries	6	2.28%
	Total - Rescue & Emergency Medical Service Incidents	3	1.14%
		80	74.07%
412 - Gas leak (natural gas or LPG)			
		2	0.76%

Incident

Type	Description	Count	
Station; ST3 - (Continued)			
440	- Electrical wiring/equipment problem, other	1	0.38%
444	- Power line down	2	0.76%
Total - Hazardous Conditions (No fire)		5	4.63%
554	- Assist invalid	5	1.90%
Total - Service Call		5	4.63%
611	- Dispatched & cancelled en route	4	1.52%
6111	- Hospice Death	1	0.38%
622	- No incident found on arrival at dispatch address	1	0.38%
651	- Smoke scare, odor of smoke	1	0.38%
Total - Good Intent Call		7	6.48%
700	- False alarm or false call, other	2	0.76%
734	- Heat detector activation due to malfunction	1	0.38%
735	- Alarm system sounded due to malfunction	2	0.76%
744	- Detector activation, no fire - unintentional	1	0.38%
Total - Fals Alarm & False Call		6	5.56%
Total for Station		108	41.06%
		263	100.00%

Fire Department Response Times

Stations selected for analysis: All

Shifts selected for analysis: All

For Dates Beginning 9/1/2016 12:00:00AM Ending 9/30/2016 12:00:00AM

Incident Types selected for analysis: All

Incident Response Types selected for analysis: All Responses

Time in Minutes	Dispatch to Enroute	Percent Total	Cumulative ResponsesPercent	Enroute to Arrival	Percent Total	Cumulative ResponsesPercent	Dispatch to Arrival	Percent Total	Cumulative ResponsesPercent
0 - 1	123	54.67	123 54.67	5	2.28	5 2.28	5	2.23	5 2.23
1 - 2	83	36.89	206 91.56	33	15.07	38 17.35	12	5.36	17 7.59
2 - 3	15	6.67	221 98.22	27	12.33	65 29.68	19	8.48	36 16.07
3 - 4	1	0.44	222 98.67	39	17.81	104 47.49	35	15.63	71 31.70
4 - 5	2	0.89	224 99.56	43	19.63	147 67.12	42	18.75	113 50.45
5 - 6	0	0.00	224 99.56	27	12.33	174 79.45	38	16.96	151 67.41
6 - 7	0	0.00	224 99.56	14	6.39	188 85.84	28	12.50	179 79.91
7 - 8	0	0.00	224 99.56	12	5.48	200 91.32	15	6.70	194 86.61
8 - 9	0	0.00	224 99.56	5	2.28	205 93.61	10	4.46	204 91.07
9 - 10	0	0.00	224 99.56	5	2.28	210 95.89	3	1.34	207 92.41
10 +	1	0.44	225 100.00	9	4.11	219 100.00	17	7.59	224 100.00

Incident
Total: 225

Average Times per Incident

Average Fire Department Turn Out Time: 0 minute(s) 59 second(s)
(Dispatch to Enroute)

Average Fire Department Travel Time: 4 minute(s) 19 second(s)
(Enroute to Arrive)

Average Fire Department Turn Out and Travel Time: 5 minute(s) 17 second(s)
(Dispatch to Arrive)

Listing of Mutual Aid Responses by Mutual Aid Department

Report for: PLYMOUTH TOWNSHIP FIRE DEPARTMENT

Department 08204: Canton Twp FD

Mutual Aid Received

0002144 September 20, 2016 6:48 1 08204

Subtotal Mutual Aid Type 1

Additional Mutual Aid Departments

46288 ROCKLEDGE Dr

Mutual Aid Given

0002087 September 13, 2016 8:00 3 08204

0002133 September 19, 2016 12:40 3 08204

0002152 September 20, 2016 18:27 3 08204

Subtotal Mutual Aid Type 3

Subtotal Department 4

Additional Mutual Aid Departments

7025 LILLEY

45100 FORD

8276 BROOKEPARK

Department 08232: City of Northville FD

Mutual Aid Received

0002212 September 26, 2016 2:55 1 08232

0002212 September 26, 2016 2:55 1 08232

Subtotal Mutual Aid Type 2

Additional Mutual Aid Departments

08255 14151 WASHINGTON Dr

08255 14145 washington

Mutual Aid Given

0002034 September 7, 2016 11:58 3 08232

0002075 September 12, 2016 1:42 3 08232

Subtotal Mutual Aid Type 2

Subtotal Department 4

Additional Mutual Aid Departments

On W ANN ARBOR Rd at S MAIN

857 N HOLBROOK

Department 08255: Northville Twp FD

Automatic Aid Recieved

0002162 September 21, 2016 15:14 2 08255

Subtotal Mutual Aid Type 1

Additional Mutual Aid Departments

14496 SHELDON Rd

Automatic Aid Given

0002148 September 20, 2016 12:44 4 08255

Subtotal Mutual Aid Type 1

Subtotal Department 2

Additional Mutual Aid Departments

On SHELDON Rd at FIVE MILE R

Total 10

Agency Activity Summary

Plymouth Community Fire Dept

Agency: Plymouth Community Fire Dept | Service Date: From 09/01/2016 Through 09/30/2016

Total Number of ePCRs: 157

Total Number of Incidents: 153

By Branch

01 Station 1 = 85

03 Station 3 = 72

Run Disposition

	#	%		#	%
Transports	20	12.7%	Dead Prior To Arrival	3	1.9%
Treated / Transferred Care	119	75.8%	Dead After Arrival	N/A	N/A
Treated / No Transport	6	3.8%	Treat/Transported by Private Veh.	N/A	N/A
No Treatment	N/A	N/A	No Transport / Refused Care	9	5.7%
Transported / Refused Care	N/A	N/A	Other	N/A	N/A
Cancelled	N/A	N/A	No Patient Found	N/A	N/A
Left Blank	N/A	N/A			

Run Type

	#	%		#	%
Emergency Runs	155	98.7%	Non-Emergency Runs	2	1.3%
Stand By	N/A	N/A	Stand By	N/A	N/A
Mutual Aid	1	0.6%	Mutual Aid	N/A	N/A
Interfacility	N/A	N/A	Interfacility	N/A	N/A
Intercept	N/A	N/A	Intercept	N/A	N/A
Emergency Runs (Scheduled)	N/A	N/A	Non-Emergency Runs (Scheduled)	N/A	N/A
Stand By	N/A	N/A	Stand By	N/A	N/A
Mutual Aid	N/A	N/A	Mutual Aid	N/A	N/A
Interfacility	N/A	N/A	Interfacility	N/A	N/A
Intercept	N/A	N/A	Intercept	N/A	N/A

Emergency Type Left Blank: 0

Runs by Unit

Unit	Total Runs	Treat/Transp	Treat/Transfer	Treat/No Transp	Transp/Ref. Care	Cancelled	Dead Prior Arr	Dead After Arr	T/T Priv Veh	No Trans/Ref. Care	Other	No Pat. Found
0401	83	11	62	6	0	0	0	0	0	4	0	0
0402	1	0	1	0	0	0	0	0	0	0	0	0
0403	72	9	56	0	0	0	2	0	0	5	0	0
E1	1	0	0	0	0	0	1	0	0	0	0	0
Total	157	20	119	6	0	0	3	0	0	9	0	0

Runs by Service Level

Dispatched Service Level	#	%	Recommended Service Level	#	%
BLS	10	6.4%	BLS	12	7.6%
ALS	147	93.6%	ALS1	142	90.4%
SCT	N/A	N/A	ALS2	3	1.9%
			SCT	N/A	N/A
			Rotary Wing	N/A	N/A
			Fixed Wing	N/A	N/A

Runs by Insurance Type with Service Level *(Multiple insurance types may have**been marked on a run)*

Type	BLS	%	ALS1	%	ALS2	%	SCT	%Rotary Wing	%Fixed Wing	%	Total	%
None	12	7.6%	142	90.4%	3	1.9%	N/A	N/A	N/A	N/A	157	100.0%

Runs by Primary PI (Note - Primary PI is based on the ICD-10 priority setup in HealthEMS)

Description	#	%
Airway Obstruction	1	0.6%
Allergic Reaction	2	1.3%
Alt. Level Conscious	4	2.5%
Anxiety	3	1.9%
Back Pain (No Trauma)	1	0.6%
CVA/Stroke	2	1.3%
Cardiac Arrest	4	2.5%
Cardiac Symptoms	1	0.6%
Chest Pain	9	5.7%
Dehydration Symp.	1	0.6%
Dizziness	3	1.9%
Dyspnea-SOB	7	4.5%
Flu Symptoms	2	1.3%
GI -Bleed	1	0.6%
Monitoring Required	8	5.1%
Nausea	1	0.6%
No Medical Problem	7	4.5%
Nose Bleed	1	0.6%
Poisoning	3	1.9%
Psychiatric Emerg.	3	1.9%
Seizure	5	3.2%
Syncopal/Fainting	4	2.5%
Trauma Injury	24	15.3%
Unknown Medical	8	5.1%
Urination Problem	2	1.3%
Vomiting	4	2.5%
Vomiting Blood	1	0.6%
Weakness	6	3.8%
Left Blank	39	24.8%
Total	157	100.0%

Runs by Dispatch (EMD) Code

<u>Description</u>	<u>#</u>	<u>%</u>
1 Abdominal Pain	3	1.9%
10 Chest Pain [non-traumatic]	13	8.3%
12 Convulsions/Seizures	5	3.2%
17 Falls	20	12.7%
19 Heart Problems A.I.D.C	1	0.6%
2 Allergies/Envenomations	3	1.9%
21 Hemorrhage/Lacerations	2	1.3%
25 Psychiatric/Abnormal behavior/Suicide Attempt	3	1.9%
26 Sick Person	47	29.9%
28 Stroke [CVA]	2	1.3%
29 Traffic/Accidents	16	10.2%
30 Traumatic Injuries	7	4.5%
31 Unconscious/Fainting	11	7.0%
32 Unknown Problem	2	1.3%
4 Assault/Sexual Assault	1	0.6%
6 Breathing Problems	10	6.4%
88 Not applicable	8	5.1%
9 Cardiac or Respiratory Arrest/Death	2	1.3%
99 Unknown	1	0.6%
<i>Left Blank</i>	0	0.0%
<i>Total</i>	157	100.0%

Transport From (Category)

	#	%
Residence (Home)	114	72.6%
Scene of Accident or Acute Event	42	26.8%
-Left Blank-	1	0.6%
Total	157	100.0%

Transport From (Facility)

	#	%
-Left Blank-	157	100.0%
Total	157	100.0%

Transport To (Destination Facility)

	#	%
St Mary Livonia ER	93	59.2%
No transport	17	10.8%
Providence Park ER-Novi	15	9.6%
St Joe Ann Arbor ER	13	8.3%
UNIVERSITY OF MICHIGAN ER	8	5.1%
-Left Blank-	5	3.2%
Annapolis ER	1	0.6%
Henry Ford West Bloomfield	1	0.6%
Beaumont Hospital Royal Oak	1	0.6%
Detroit Medical Center	1	0.6%
Henry Ford MAIN	1	0.6%
Oakwood Canton	1	0.6%
Total	157	100.0%

Incident Summary by Incident Type

Date Range: From 9/1/2016 To 9/30/2016

Incident Type(s) Selected: All

Incident Type	Incident Count	Used in Ave. Resp.	Average Response Time hh:mm:ss	Total Loss	Total Value
Fire	9	8	00:07:16	\$196,300.00	\$2,649,200.00
EMS/Rescue	175	152	00:06:50	\$0.00	\$0.00
Hazardous Condition	7	7	00:07:58	\$0.00	\$0.00
Service Call	24	16	00:06:13	\$0.00	\$0.00
Good Intent	26	5	00:05:56	\$0.00	\$0.00
False Call	22	20	00:05:50	\$0.00	\$0.00
Totals	263	208		\$196,300.00	\$2,649,200.00



Warren C. Evans
Wayne County Executive

October 4, 2016

Fire Chief Daniel Phillips
Plymouth Township Fire Department
9955 Haggerty Rd
Plymouth Mi 48170

Dear Chief Phillips;

On behalf of Wayne County Parks, I would sincerely like to thank you for providing the Fire Truck and Ambulance for the Wayne County Heroes on Hines Half Marathon/5K held on October 1, 2016 in Plymouth Township MI.

Thanks to your generous contribution, we were able to provide a great community event for a great cause. This event would not have been a success without the generous support you have provided us throughout.

We sincerely hope that this association will be maintained and that you will continue to support this event in the future.

Sincerely,

Kim Healy
Wayne County Parks





CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: October 11, 2016

<u>ITEM:</u> Curbside Residential Refuse Collection: Automation Option

PRESENTER: Patrick Fellrath, P.E., Director of Public Services
Sarah Visel, Solid Waste and Public Service Coordinator

OTHER INDIVIDUALS IN ATTENDANCE: None anticipated.

BACKGROUND:

On June 16, 2015, the Township Board of Trustees approved the implementation of automated curbside residential recycling including use of a 64-gallon recycling bin only. Curbside residential refuse and yard waste collection remained unchanged (i.e., non-automated/curbside hand collection).

Township waste hauler, Rizzo Environmental Services, Inc. (Rizzo), indicated Township may switch to automated curbside residential refuse collection with 95/96 gallon cart or 64/65 gallon cart within 12 months of current agreement as set forth in paragraph 3 of the current agreement (see attached). Although the 12 month period expired as of September 17, 2016, the Township's understanding is Rizzo may honor/extend provision for at least an additional 2 months.

Results of the residential survey conducted in spring 2015 are attached for your reference. All residential solid waste accounts (approximately 8,600 households) were sent a survey postcard. The Township received 2,289 responses or 27% return rate. In summary, slightly more than half of the respondents (57.65%) preferred automation of both recycling and refuse/trash. A majority of the respondents in favor of automated refuse/trash (roughly 57%) prefer the 95/96 gallon cart.

ACTION REQUESTED: Approve or Reject Option for Automatic Residential Refuse Collection and Disposal

BUDGET/ACCOUNT NUMBER: Solid Waste


MODEL RESOLUTION: I move to switch from Residential Refuse Collection and Disposal (Non-automated/Curbside hand collection) to Residential Refuse Collection and Disposal (Automated/Semi-automated Collection Service) with ____ gallon cart as set forth in Section __ of the Bid Form included in the Township's Agreement with Rizzo Environmental Services, Inc. dated September 17, 2015.

ATTACHMENTS:

- Excerpt (paragraph 3) from Solid Waste Agreement between Township and Rizzo Environmental Services, Inc.
- Question 2 from 2015 Survey
- Question 3 from 2015 Survey

Plymouth, Michigan 48170

Either party may by notice given hereunder designate any further or different addresses to which subsequent notices, certificates, requests or other communications shall be sent.

- 
2. During the term of this Agreement, or any extension thereof, and during such time as Contractor is not in default with the provisions of this Agreement, Contractor shall be the sole and exclusive Contractor for the provision of services described herein for the Township sponsored residential refuse, recycling and compost services program. Township agrees to encourage its residents to use the Township sponsored program; provided, however, that nothing herein shall obligate Township to require its residents to use such program. Township further agrees that any Contractor who provides residential refuse, recycling and compost services described herein in any non-Township sponsored residential refuse, recycling and compost services program shall be required to conform to the requirements of Chapter 72 of the Compiled Ordinances of the Charter Township of Plymouth, as amended.
 3. The Township has selected Residential Refuse Collection and Disposal (Nonautomated/Curbside Hand Collection) as set forth in Section A-1 of Contractor's Bid Form. During the first 12 months of this Agreement, the Township and Contractor agree that the Township may choose to switch from Residential Refuse Collection and Disposal (Nonautomated/Curbside hand Collection) to Residential Refuse Collection and Disposal (Automated/Semi-automated Collection Service) with 95/96 gallon cart as set forth in Section A-2 of Contractor's Bid Form, or with 64/65 gallon cart as set forth in Section A-3 of Contractor's Bid Form. If the Township chooses to switch to Section A-2 or A-3 of Contractor's Bid Form, Contractor will make such switch forthwith upon the Township's written notification to Contractor. Contractor shall honor the prices set forth in Section A-2 or A-3 of Contractor's Bid Form; provided, however, that the Township recognizes that prices set forth in Sections A-2 and A-3 of Contractor's Bid Form were subject to amortization of Contractor's costs related to the carts, and that such amortization costs may increase based upon the shorter duration of the use of such carts. As such, Contractor may adjust the prices set forth in Sections A-2 and A-3 of Contractor's Bid Form, but such adjustments are restricted to reflect the actual amortization adjustments for such carts. Contractor shall provide the Township with such actual amortization adjustment costs, and the adjustment to the prices set forth in Sections A-2 or A-3, within seven days of the Township's written request to Contractor. In the event that Contractor fails to comply with the Township's request for such actual amortization costs and the adjustment to the prices set forth in Sections A-2 or A-3 within seven days of the Township's written request, then Contractor shall be deemed to have waived its right to adjust the prices set forth in Sections A-2 and/or A-3 of Contractor's Bid Form, and Contractor shall honor the prices set forth in Sections A-2 or A-3 of Contractor's Bid Form.
 4. The terms and provisions herein contained constitute the entire Agreement between Township and Contractor. No Agreement or understanding which alters or extends this Agreement shall be binding upon either party unless in writing and duly signed by the party to be charged. This Agreement is to be governed and interpreted by the laws of Michigan, and if any portion of the Agreement is held by a court to be illegal or invalid, then that provision shall be severed from the Agreement and the remaining provisions shall remain in effect. Each party irrevocably and unconditionally agrees that it will not bring any action, litigation, or proceeding against any other party in any way arising from or relating to this Agreement in any forum other than the courts of the state of Michigan sitting in Wayne County and any applicable Michigan appellate court. Each party irrevocably and unconditionally submits to the exclusive jurisdiction of those courts and agrees to bring any such action, litigation, or proceeding only in those courts. Each party agrees that a final judgment in any such action, litigation, or proceeding is conclusive and may be enforced in other jurisdictions by suit on the judgment or in any other manner provided by law.

I. **PRICING DESCRIPTION**

Bids shall be fixed annual prices as specified on the Bid Form. No variable fees (e.g., fuel recovery fees, recycle commodity fees, etc.) will be considered by the Township.

Bidders are required to submit bids for all items except A-2, A-3, B-3 and B-4.

DESCRIPTION	PRICE IN FIGURE
<u>A-1 RESIDENTIAL REFUSE COLLECTION AND DISPOSAL (NON-AUTOMATED/CURBSIDE HAND COLLECTION BASED ON CURRENT SERVICE)</u> Unit price per month for weekly curbside Residential Refuse Collection, Transportation and Disposal. (See General Specifications - 1.19 Residential Unit)	
YEAR 1 <i>Seven dollars + Sixty Cents</i>	\$ 7.60
YEAR 2 <i>Seven dollars + Sixty Cents</i>	\$ 7.60
YEAR 3 <i>Seven dollars + Sixty Cents</i>	\$ 7.60
YEAR 4 <i>Seven dollars + Sixty Cents</i>	\$ 7.60
YEAR 5 <i>Seven dollars + Sixty Cents</i>	\$ 7.60
YEAR 6 <i>Seven dollars + Eighty Five Cents</i>	\$ 7.85
YEAR 7 <i>Seven dollars + Eighty Five Cents</i>	\$ 7.85
AMOUNT IN WORDS	

DESCRIPTION	PRICE IN FIGURE
<u>A-2 RESIDENTIAL REFUSE COLLECTION AND DISPOSAL (AUTOMATED/SEMI-AUTOMATED COLLECTION)</u> Unit price per month for weekly curbside Residential Refuse Collection, Transportation and Disposal; and 95/96 gallon Cart. (See General Specifications - 1.19 Residential Unit)	
YEAR 1 <i>Eight dollars + Twenty Five Cents</i>	\$ 8.25
YEAR 2 <i>Eight dollars + Twenty Five Cents</i>	\$ 8.25
YEAR 3 <i>Eight dollars + Twenty Five Cents</i>	\$ 8.25
YEAR 4 <i>Eight dollars + Twenty Five Cents</i>	\$ 8.25
YEAR 5 <i>Eight dollars + Twenty Five Cents</i>	\$ 8.25
YEAR 6 <i>Eight dollars + Fifty Cents</i>	\$ 8.50
YEAR 7 <i>Eight dollars + Fifty Cents</i>	\$ 8.50
AMOUNT IN WORDS	

PRICING DESCRIPTION CONTINUED

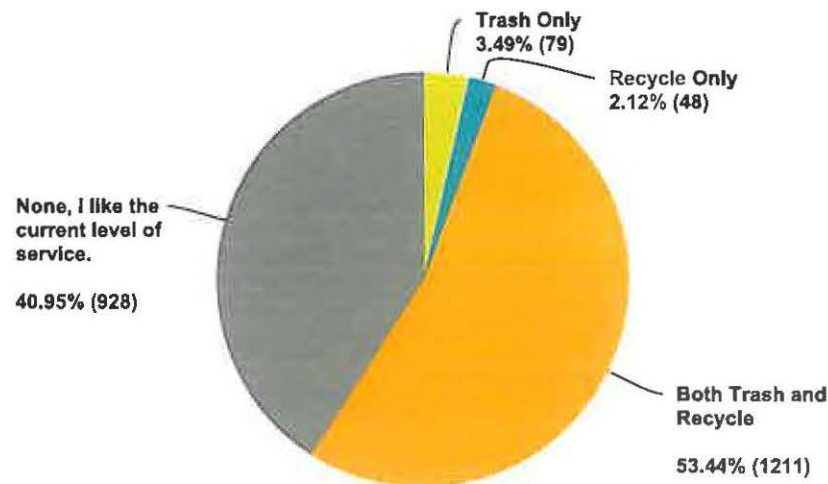
DESCRIPTION	PRICE IN FIGURE
A-3 RESIDENTIAL REFUSE COLLECTION AND DISPOSAL (AUTOMATED/SEMI-AUTOMATED COLLECTION) Unit price per month for weekly curbside Residential Refuse Collection, Transportation and Disposal; and 64/66 gallon Cart. (See General Specifications - 1.19 Residential Unit)	
YEAR 1 <i>Eight dollars + Twenty Five Cents</i>	\$ 8.25
YEAR 2 <i>Eight dollars + Twenty Five Cents</i>	\$ 8.25
YEAR 3 <i>Eight dollars + Twenty Five Cents</i>	\$ 8.25
YEAR 4 <i>Eight dollars + Twenty Five Cents</i>	\$ 8.25
YEAR 5 <i>Eight dollars + Twenty Five Cents</i>	\$ 8.25
YEAR 6 <i>Eight dollars + Fifty Cents</i>	\$ 8.50
YEAR 7 <i>Eight dollars + Fifty Cents</i>	\$ 8.50
AMOUNT IN WORDS	

DESCRIPTION	PRICE IN FIGURE
B-1 RECYCLING (NON-AUTOMATED/CURBSIDE HAND COLLECTION BASED ON CURRENT SERVICE) Unit price per month for weekly curbside Residential Recyclable Collection, Transportation and Processing. Contractor Retains Revenues. (See General Specifications - 1.19 Residential Unit) Collection, Delivery to a Materials Recovery Facility, Processing of Recyclables (Commingled) utilizing: <u>18 gallon recycle container</u> type of container	
YEAR 1 <i>One dollar + Fifty One Cents</i>	\$ 1.51
YEAR 2 <i>One dollar + Fifty One Cents</i>	\$ 1.51
YEAR 3 <i>One dollar + Fifty one Cents</i>	\$ 1.51
YEAR 4 <i>One dollar + Fifty one Cents</i>	\$ 1.51
YEAR 5 <i>One dollar + Fifty one Cents</i>	\$ 1.51
YEAR 6 <i>One dollar + Fifty Six Cents</i>	\$ 1.56
YEAR 7 <i>One dollar + Fifty Six Cents</i>	\$ 1.56
AMOUNT IN WORDS	

AUTOMATED TRASH & RECYCLING COLLECTION SURVEY

Q2 I would like automated collection of the following:

Answered: 2,266 Skipped: 23

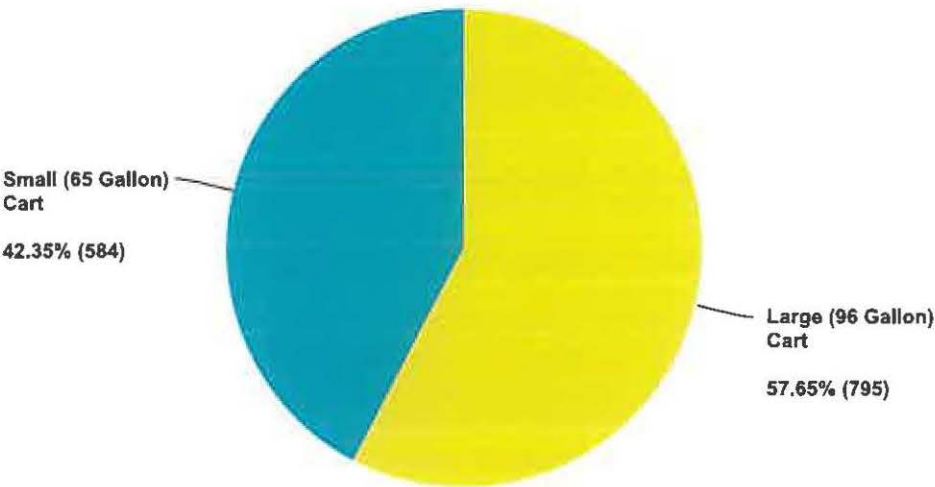


Answer Choices	Responses	
Trash Only	3.49%	79
Recycle Only	2.12%	48
Both Trash and Recycle	53.44%	1,211
None, I like the current level of service.	40.95%	928
Total		2,266

AUTOMATED TRASH & RECYCLING COLLECTION SURVEY

Q3 If you prefer automated trash collection, then which size cart would you prefer for collection of trash/rubbish? (The next question addresses recycling cart choices.)

Answered: 1,379 Skipped: 910



Answer Choices	Responses	
Large (96 Gallon) Cart	57.65%	795
Small (65 Gallon) Cart	42.35%	584
Total		1,379



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: October 11, 2016

ITEM: Future Participation in the Rouge Valley Sewage Disposal System (RVSDS) – Discussion Only

PRESENTER: Aaron Sprague, WTUA Director of Operations
Patrick Fellrath, P.E., Director of Public Services

OTHER INDIVIDUALS IN ATTENDANCE: None anticipated.

BACKGROUND: This presentation will outline the history of wastewater services provided through Plymouth Township's participation in the Wayne County Rouge Valley Sewage Disposal System (RVSDS) for wastewater flows treated at the GLWA (formerly DWSD) wastewater treatment plant dating back to 1938. It will contrast those services with that provided by the Ypsilanti Community Utilities Authority (YCUA) wastewater treatment plant since 1994. An explanation of wastewater treatment capacity figures will also be provided.

An analysis of specific required capital improvements will be presented that has been developed through a Master Plan process over the past 18 months by WTUA. These improvements support the recommendation being presented for information to the Board.

ACTION REQUESTED: N/A

BUDGET/ACCOUNT NUMBER: N/A

MODEL RESOLUTION: N/A

ATTACHMENTS: PowerPoint Presentation

Future Participation in the Rouge Valley Sewage Disposal System

October 11, 2016

Aaron Sprague - WTUA Director of Operations

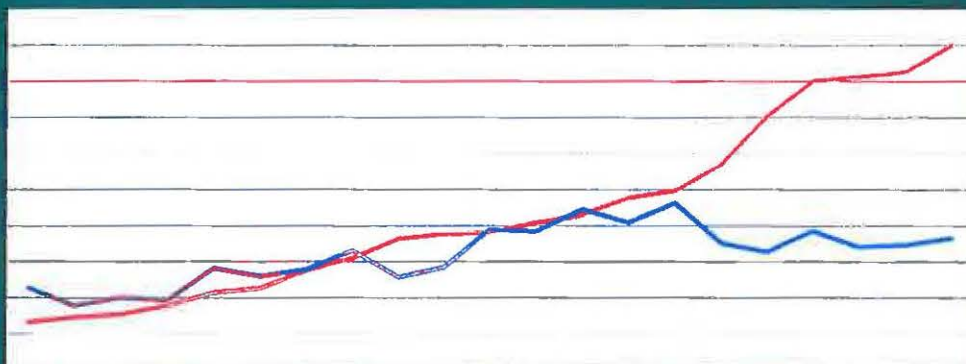
HISTORY

- WTUA was formed in 1986, after Canton & Plymouth Townships declined to participate in the County Super Sewer Project
- In 1986, the Townships won a favorable court case allowing for sewage to be discharged "to a system independent of either Rouge Valley Wastewater Control system or the DWSD collection and treatment system."
- A decision was made by the then three Townships of WTUA to send all future flows to the YCUA wastewater treatment plant
- The MDNR required WTUA to enter into a Final Order of Abatement (No. 2138) in 1989 after the County imposed a "moratorium on issuance of new sewer connection permits" due to flows that exceeded the contract capacity in the RVSDS

Decision Basis

- 1986 Vision was based on:
 - Avoiding significant costs to improve the Wayne County RVIS
 - Avoiding significant costs to improve the DWSD system
 - A projected lower cost-of-service with YCUA over the long term
 - Improving the water quality in the Rouge River Watershed

HISTORY



Rouge Valley Sewage Disposal System (RVSDS)

- The communities individually had contracts with Wayne County for rights to send flows to the County system dating back to 1938
- The most recent 50 year contract was signed in 1961 and it expired in August 2011
- WTUA and the customer communities have been trying to negotiate a new contract with Wayne County since 2009 (7 years)
- Recently, the County placed another moratorium on new sewer permits with Canton and Northville Townships due to some flow exceedances in the County system due to City of Plymouth flows

Partnership with YCUA

- WTUA recently negotiated favorable terms with YCUA following the final capacity rating analysis of the expanded wastewater treatment plant
 - Rights to 4.3 mgd of the extra capacity following re-rating (at no cost)
 - A modified rate structure for "Ready-to-Serve" costs
 - WTUA ownership of the expanded 17.0 mgd plus the additional 4.3 mgd (excluding the existing 8.0 mgd already under lease)
 - Handling of Pension and OPEB costs

YCUA Capacity

Capacity Before Re-rating

- 17.0 post expansion
- 8.0 original leased capacity
- 25.0 mgd average daily flow

Capacity After Re-rating

- 17.0 post expansion
- 8.0 original leased capacity
- 4.3 allocation of re-rated
- 29.3 mgd average daily flow

WTUA Master Plan

- Stantec was retained to help WTUA assess its options in 2014
- Final Master Plan document was completed in late 2015
- Various alternatives were examined from “maintain the status quo” to “divert all flow to YCUA” and a few hybrids in between

Stantec Recommendations

- Select the option to “divert all flow to YCUA”
- Consistent with the mid-1980’s vision & still the most cost effective option of those examined
- Requires some improvements to WTUA Facilities
 - Middle Rouge EQ Basin & Pump Station
 - Eckles Road Pump Station
 - Lower Rouge EQ Basin & Pump Station
- In the meantime, a minor capital project is needed to improve the flow metering of the City of Plymouth flows using telemetry

Opinion of Estimated Costs

Component	Estimated Total Construction Cost
MR Improvements	\$625,000
Eckles PS Improvements	\$220,000
LR EQ Basin Addition	\$11,820,000
TOTAL	\$12,665,000

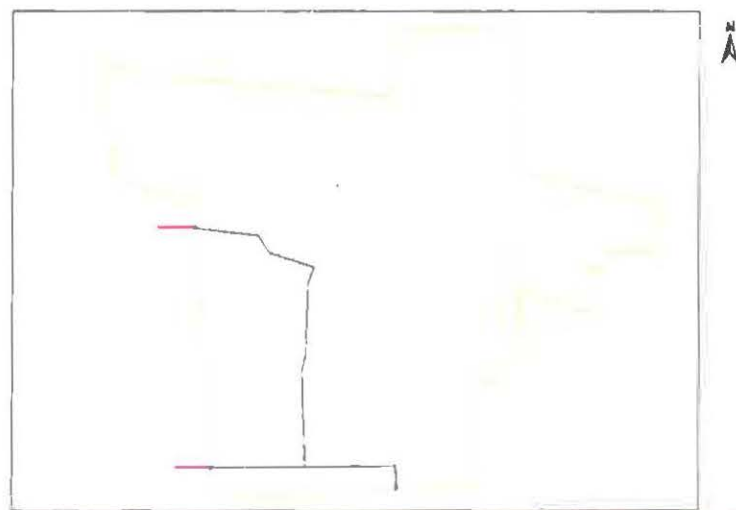
Cost Benefit Analysis

- \$12,665,000 in estimated costs (Plymouth's share is roughly 20%)
- \$3,000,000 in estimated savings/year (Total for all 3 Communities)
- Payback varies by community (about 4 years on average)
- Additional savings likely due to:
 - Elimination of IWC charges
 - Avoidance of unknown LTCAP improvement costs in the RVSDS
 - Avoidance of other improvement costs (Veolia estimated \$1.2 to \$1.7 billion) in the DWSD/GLWA system
- Level of future investment in YCUA will be less (newer plant)

City of Plymouth

- 1963 Agreement between the Township and City
 - Township flows enter City sewer system for transport to Township sewer
 - City flows enter Township Sewers for transport to County Interceptor
- Stantec model/report assumed portion of City tributary to Township would be handled by WTUA system and sent to YCUA for treatment
- Options exist for handling the City flow:
 - Separation
 - Send flows to County/GLWA for treatment
 - Send flows to YCUA for treatment

City of Plymouth



Decisions Needed

- WTUA Improvements needed soon, but not required to divert all flow immediately
- Each Township Board has until Feb 2017 to notify Wayne County of its intention to participate in the RVSDS long term, or not
- RVSDS agreement negotiations have commenced again which could accelerate the decision timeline
- Must be cognizant of the impact our decisions have on the other RVSDS customers and the timing of the 2017/2018 rate cycle

Timeline

- Township Board decisions (September 2016 to January 2017)
- Financial strategy of the WTUA Finance Committee (November 2016 to December 2016)
- WTUA Board decision on a construction service delivery method (January 2017 to February 2017)
- Potential agreement with the MDEQ is likely (early 2017)
- Provide notice to Wayne County on the future participation in the RVSDS (February 2017)
- Terminate flows to the RVSDS (July 1, 2017)

Questions & Answers

Charter Township of Plymouth
October 11, 2016
Board Meeting Date

10/11/2016	
Batch ID	
Check Date	
	TOTAL
GENERAL FUND(101)	777,319.86
SWD(226)	972.13
IMPROV. REV.(246)	-
DRUG FORFEITURE(265)	-
GOLF COURSE FUND - (510)	2,803.04
SENIOR TRANSPORATION (588)	15,676.72
WATER/SEWER(592)	120,259.31
TRUST& AGENCY(701)	429.90
POLICE BOND FUND (702)	9,113.00
TAX POOL(703)	-
SPECIAL ASSESS CAPITAL (805)	159.30
	-
TOTAL	926,733.26

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

ALERT-ALL			Invoice Amount:	\$1,783.62
Community Education supplies - Invoice will inclu			Check Date:	10/12/2016
	101-336-885.000	047 crayons		247.50
	101-336-885.000	053 badges		90.00
	101-336-885.000	372 erasers		135.00
	101-336-885.000	020R pencils red		210.00
	101-336-885.000	0351 color books		315.00
	101-336-885.000	966 bags		330.00
	101-336-885.000	077BN Blk hats		275.00
	101-336-727.000	076PN Plnk hats		275.00
	101-336-885.000	Discount		(93.88)
NAPA Auto Parts of Plymouth			Invoice Amount:	\$177.90
Oil for carts and flashlight batteries			Check Date:	10/12/2016
	510-510-737.000	SAE 15W40 Motor Oil		143.46
	510-510-737.000	AA Industrial Batteries		16.56
	510-510-737.000	D Industrial Batteries		17.88
NAPA Auto Parts of Plymouth			Invoice Amount:	\$65.63
Carb Cleaner and Battery			Check Date:	10/12/2016
	510-510-737.000	Cart Battery		47.46
	510-510-737.000	Battery Core Deposit		9.00
	510-510-737.000	Battery Core Exchange		(9.00)
	510-510-737.000	Gloves		13.63
	510-510-737.000	Gumout Carb Cleaner		4.54
B & R JANITORIAL SUPPLY			Invoice Amount:	\$89.56
supplies			Check Date:	10/12/2016
	592-172-727.000	Roll Tissue		79.46
	592-172-727.000	Fuel surcharge		3.50
	592-172-727.000	Big D Fab D		5.65
	592-172-727.000	Trigger		0.95
JACHYM, HARRY			Invoice Amount:	\$159.30
Mileage reimbursement July - Aug			Check Date:	10/12/2016
	805-805-970.005	Sidewalk inspections mileage		159.30
MICHIGAN LINEN SERVICE			Invoice Amount:	\$84.35
Uniforms			Check Date:	10/12/2016
	592-172-758.000	Uniforms 9/16		84.35
NORTHVILLE CAR WASH, INC.			Invoice Amount:	\$60.00
CAR WASH			Check Date:	10/12/2016
	101-371-863.000	JUNE-AUG 2016 CAR WASH		60.00
PROGRESSIVE PRINTING			Invoice Amount:	\$642.08
Road Crack Sealing Mailer			Check Date:	10/12/2016
	101-446-818.000	1024 - Crack Sealing Mailer Cards		383.00
	101-446-818.000	Postage		259.08
PROVANTAGE, LLC			Invoice Amount:	\$423.45
(FUJISOER) PA03656-B305 Scansnap IX500 25PP			Check Date:	10/12/2016
	101-305-727.000	Fujitsu ScanSnap IX500-Document Scanner		411.00
	101-305-727.000	Shipping		12.45
SUPERIOR MEDICAL WASTE			Invoice Amount:	\$60.00
medical waste disposal			Check Date:	10/12/2016

Charter Township of Plymouth **AP Invoice Listing - Board Report**

VENDOR INFORMATION**INVOICE INFORMATION**

	101-336-836.000	medical waste disposal	60.00
FIFER INVESTIGATIONS, LLC		Invoice Amount:	\$1,073.50
background investigation		Check Date:	10/12/2016
	101-336-835.000	background on Mark A Bonadeo	937.50
	101-336-835.000	SS Adm Fee	136.00
B & R JANITORIAL SUPPLY		Invoice Amount:	\$674.19
janitorial supplies		Check Date:	10/12/2016
	101-336-776.000	ACP476G ARO BRITE	61.04
	101-336-776.000	GPC168-80 BATH TISSUE	83.13
	101-336-776.000	21000810 PULL TWLS	34.64
	101-336-776.000	21002900 KIT TWLS	65.18
	101-336-776.000	CASCADE ACT	51.37
	101-336-776.000	HUSKY 320 NON ACID	21.00
	101-336-776.000	BLEACH 10005800	52.74
	101-336-776.000	CL LEMON WIPES CLO01594	69.62
	101-336-776.000	C-FOLD TWL WHT2400CS	32.77
	101-336-776.000	55G 3858 1.5 MIL BLK 21004500	31.21
	101-336-776.000	A&H ESSENTIAL SHEETS CDC3200-14995	43.31
	101-336-776.000	STAIN REMOVER DRK CB022514	60.38
	101-336-776.000	DISINFECTANT CHS5157	67.80
B & R JANITORIAL SUPPLY		Invoice Amount:	\$401.62
janitorial supplies		Check Date:	10/12/2016
	101-336-776.000	ACP476G ARO BRITE	61.04
	101-336-776.000	GPC168-80 BATH TISSUE	83.13
	101-336-776.000	21002900 KIT TWLS	65.18
	101-336-776.000	HUSKY 320 NON ACID	21.00
	101-336-776.000	CL LEMON WIPES CLO01594	34.81
	101-336-776.000	C-FOLD TWL WHT2400CS	32.77
	101-336-776.000	A&H ESSENTIAL SHEETS CDC3200-14995	43.31
	101-336-776.000	STAIN REMOVER DRK CB022514	60.38
OFFICE DEPOT		Invoice Amount:	\$166.71
office supplies		Check Date:	10/12/2016
	101-336-727.000	4"x6" post its 617209	8.66
	101-336-727.000	papermate pens 524952	32.28
	101-336-727.000	HP toner 51A 114756	119.29
	101-336-727.000	corr tape 369589	6.48
OFFICE DEPOT		Invoice Amount:	\$149.32
Office Supplies		Check Date:	10/12/2016
	101-253-727.000	Office Supplies	149.32
OFFICE DEPOT		Invoice Amount:	\$679.49
Office Supplies		Check Date:	10/12/2016
	101-253-727.000	Swingline Shredder	679.49
Spears Tree Service		Invoice Amount:	\$750.00
Stump Grinding of Storm Felled Trees at Golfcour		Check Date:	10/12/2016
	101-290-963.000	Stump Grinding of Storm Trees at Hilltop	750.00
Asphalt Specialists, Inc.		Invoice Amount:	\$429.90
Refund		Check Date:	10/12/2016
	701-100-054.000	Refund-Special Water Permit #307	429.90

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

NAPA Auto Parts of Plymouth			Invoice Amount:	\$200.50
Shop supplies/#402			Check Date:	10/12/2016
	592-291-863.000	Battery		143.84
	592-291-863.000	Washer Solvent		34.68
	592-172-963.000	Antifreeze		21.98
CORRIGAN OIL COMPANY			Invoice Amount:	\$1,535.84
Fuel			Check Date:	10/12/2016
	592-291-863.000	87 Gas-Ethanol		1,110.60
	592-291-863.000	Dyed Ultra Low Sulfur #2 mix		415.80
	592-291-863.000	Fuel Tax Recap		9.44
ETNA SUPPLY			Invoice Amount:	\$1,132.05
Quote dated 8/22/16 - Gate Valve			Check Date:	10/12/2016
	592-291-936.000	8" stem		466.60
	592-291-936.000	Op. Nut 3"-8" Gate Valve		23.45
	592-291-936.000	Stem O-Ring		15.09
	592-291-936.000	Anti-friction washer		5.29
	592-291-936.000	Stem Nut		61.22
	592-291-936.000	8" Disc		531.06
	592-291-936.000	Guide Cap		3.95
	592-291-936.000	Stuffing Box Seal		3.75
	592-291-936.000	8" Bonnet Gasket		18.29
	592-291-936.000	WRN Nut Cap Scr		3.35
ETNA SUPPLY			Invoice Amount:	\$1,883.15
Quote dated 9/20/16			Check Date:	10/12/2016
	592-291-935.000	Flare Corp Stop		348.60
	592-291-935.000	Flare Curb Stop		782.22
	592-291-935.000	CTS coupling		58.74
	592-291-935.000	5 1/2' Arch Box		487.59
	592-291-935.000	Stationary rod for 5' curb		139.13
	592-291-935.000	SB enlarged base		66.87
A.S.C., INC			Invoice Amount:	\$105.00
Alarm monitoring Sta#1			Check Date:	10/12/2016
	101-336-776.000	Alarm monitoring 10/1/16 - 12/31/16		105.00
SUNTEL SERVICES			Invoice Amount:	\$78.38
Phone System Support - PRI			Check Date:	10/12/2016
	101-290-941.000	Voice Services-Research PRI circuit/E911		78.38
NAPA Auto Parts of Plymouth			Invoice Amount:	\$47.97
Auto Supplies Inv. 512137 9/2/16			Check Date:	10/12/2016
	101-305-863.000	Washer Solvent		33.84
	101-305-863.000	Power Wash		7.77
	101-305-863.000	JB Weld		6.36
BATTERIES PLUS BULBS			Invoice Amount:	\$256.95
Battery for Speed Trailer Inv. 481-105898-01 9/9/			Check Date:	10/12/2016
	101-305-851.000	Dual X2 Marine Battery		256.95
CINTAS CORPORATION - 300			Invoice Amount:	\$94.33
Mats for P.D. Inv. 300583497 9/6/16			Check Date:	10/12/2016
	101-305-776.000	3 x 10 Brown Mat		55.02
	101-305-776.000	4 x 6 Brown Mat		29.84
	101-305-776.000	Service Charge		9.47

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

CYNERGY PRODUCTS			Invoice Amount:	\$7,778.59
Equipment Installation on New Patrol Vehicle Inv.			Check Date:	10/12/2016
101-305-863.000	Equipment and Installation Veh. 13266			7,778.59
DANULOFF, LYLE D., PHD.			Invoice Amount:	\$250.00
C I S D			Check Date:	10/12/2016
101-336-835.000	C I S D with Fire Dept 9/26/16			250.00
FEDEX			Invoice Amount:	\$32.75
Package Shipped Inv. 5-530-95642 8/31/16			Check Date:	10/12/2016
101-305-727.000	Package shipped			32.75
FIFER INVESTIGATIONS, LLC			Invoice Amount:	\$4,072.00
Background Investigations for Police Officer Appli			Check Date:	10/12/2016
101-305-818.000	Jeffrey Maples and John Cox Backgrounds			4,072.00
HINES PARK LINCOLN MERCURY			Invoice Amount:	\$76.91
Vehicle Repair/A39477 Inv. C53569 4/27/16			Check Date:	10/12/2016
101-305-863.000	Oil change and rotate tires			76.91
HINES PARK LINCOLN MERCURY			Invoice Amount:	\$62.79
Vehicle Repair/157878 Inv. C57582 6/7/16			Check Date:	10/12/2016
101-305-863.000	Headlamp Bulbs replaced			62.79
HINES PARK LINCOLN MERCURY			Invoice Amount:	\$258.30
Vehicle Repair/157878 Inv. C56021 6/27/16			Check Date:	10/12/2016
101-305-863.000	Oil Change & Repair			258.30
HINES PARK LINCOLN MERCURY			Invoice Amount:	\$234.32
Vehicle Repair/157878 Inv. C48751 3/10/16			Check Date:	10/12/2016
101-305-863.000	Brakes			234.32
HUMANE SOCIETY OF HURON VALLEY			Invoice Amount:	\$25.00
Stray Impound Services - June, 2016 Inv. 062016			Check Date:	10/12/2016
101-305-819.000	Impound Services			25.00
HUMANE SOCIETY OF HURON VALLEY			Invoice Amount:	\$75.00
Stray Impound Services - July, 2016 Inv. 072016			Check Date:	10/12/2016
101-305-819.000	Stray Impound Services			75.00
MAIN STREET AUTO WASH			Invoice Amount:	\$425.00
Car Washes - patrol			Check Date:	10/12/2016
101-305-863.000	July			175.00
101-305-863.000	August			225.00
101-305-863.000	September			25.00
MICHIGAN STATE POLICE			Invoice Amount:	\$65.00
CJIC Crime and IT Security Conference Inv. 551-4			Check Date:	10/12/2016
101-305-960.000	Karen Bonadeo Attending - Oct. 3-4, 2016			65.00
MICHIGAN STATE POLICE			Invoice Amount:	\$65.00
CJIC Crime and IT Security Conference Inv. 551-4			Check Date:	10/12/2016
101-325-960.000	Cindy Fell Attending Oct. 3 & 4, 2016			65.00
NORTHVILLE CAR WASH, INC.			Invoice Amount:	\$6.00
July Car Wash			Check Date:	10/12/2016
101-305-863.000	Patrol Vehicle car wash			6.00

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

OFFICE DEPOT			Invoice Amount:	\$711.97
Copy Paper and Office Supplies			Check Date:	10/12/2016
	101-215-727.000	Copy Paper and Office Supplies		711.97
OFFICE DEPOT			Invoice Amount:	\$3.65
Copy Paper and Office Supplies			Check Date:	10/12/2016
	101-215-727.000	Copy Paper and Office Supplies		3.65
OFFICEMAX INCORPORATED			Invoice Amount:	\$147.08
Communications Office Supplies Inv. 896320 9/7/			Check Date:	10/12/2016
	101-325-727.000	Office Supplies		147.08
OAKLAND COUNTY			Invoice Amount:	\$46.19
Clemis Parts & Materials Inv. CLM0007789 9/14/1			Check Date:	10/12/2016
	101-325-851.000	GPS Antenna - Part 382247		46.19
PLYMOUTH-CANTON COMMUNITY SCHOOLS			Invoice Amount:	\$4,340.26
August Fuel - Inv. 001119 9/13/16			Check Date:	10/12/2016
	101-305-863.000	Patrol Vehicles		4,292.37
	101-325-963.000	PSA Vehicle		47.89
PLYMOUTH-CANTON COMMUNITY SCHOOLS			Invoice Amount:	\$431.04
AUGUST FUEL			Check Date:	10/12/2016
	101-371-863.000	INV 00119		431.04
PROCESS CONTROL SERVICES (PCS)			Invoice Amount:	\$1,005.00
Service			Check Date:	10/12/2016
	592-291-932.000	Onsite service-pressure transmitter		1,005.00
ROZUM, CHARLES			Invoice Amount:	\$500.00
Uniform Clothing Reimbursement			Check Date:	10/12/2016
	101-305-758.000	Per Contract (Detective Bureau)		500.00
SEHI COMPUTER PRODUCTS			Invoice Amount:	\$665.04
Laser Jet Cartridges-Assessing			Check Date:	10/12/2016
	101-209-727.000	CE400X		152.49
	101-209-727.000	CE401A		168.85
	101-209-727.000	Frighht		6.00
	101-209-727.000	CE402A		168.85
	101-209-727.000	CE403A		168.85
SURE-FIT LAUNDRY CO.			Invoice Amount:	\$31.50
Prisoner Blanket Cleaning Inv. 368979 9/15/16			Check Date:	10/12/2016
	101-325-851.000	Blanket cleaning		31.50
SURE-FIT LAUNDRY CO.			Invoice Amount:	\$20.25
Prisoner Blanket Cleaning Inv. 368624 9/8/16			Check Date:	10/12/2016
	101-325-851.000	Blanket Cleaning		20.25
SURE-FIT LAUNDRY CO.			Invoice Amount:	\$31.50
Prisoner Blanket Cleaning Inv. 367870 8/25/16			Check Date:	10/12/2016
	101-325-851.000	Blanket Cleaning		31.50
WEST PAYMENT CENTER			Invoice Amount:	\$196.89
Clear Investigations Advanced Inv. 834438030 8/			Check Date:	10/12/2016
	101-305-960.000	Jun 69 - 31, 2016 Publications		196.89

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

WEST PAYMENT CENTER		Invoice Amount:	\$196.89
Clear Investigations Advanced Inv. 834614119 9/		Check Date:	10/12/2016
101-305-960.000	August 1-31, 2016 Publications		196.89
B & R JANITORIAL SUPPLY		Invoice Amount:	\$94.24
janitorial supplies		Check Date:	10/12/2016
101-336-776.000	ACP476G ARO BRITE		61.04
101-336-776.000	SPONGE SCRUBBER PAD174		33.20
B & R JANITORIAL SUPPLY		Invoice Amount:	\$61.04
janitorial supplies		Check Date:	10/12/2016
101-336-776.000	ACP476G ARO BRITE		61.04
B & R JANITORIAL SUPPLY		Invoice Amount:	\$537.00
oil dry		Check Date:	10/12/2016
101-336-836.000	pallet of 60-40# bags		537.00
Total Amount to be Disbursed:			\$35,650.99

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

BARTLETT, JAMES ALLEN			Invoice Amount:	\$70.00
Training & Certification			Check Date:	09/30/2016
	592-172-818.000	Reimbursement - DEQ Training		70.00
OCCUPATIONAL HEALTH CENTERS OF MI			Invoice Amount:	\$217.00
Physical & Drug Test - DOT			Check Date:	09/30/2016
	592-172-727.000	Joshua Worth -DOT Physical&Drug Test		108.50
	592-172-727.000	Zachary Pumphrey-DOT Physical&Drug Test		108.50
KNIGHT TECHNOLOGY GROUP, INC.			Invoice Amount:	\$100.00
Firewall Monitoring - Sept 2016			Check Date:	09/30/2016
	101-290-941.000	Firewall Monitoring - September 2016		100.00
MELOW, STEVE			Invoice Amount:	\$70.00
Training & Certification			Check Date:	09/30/2016
	592-172-818.000	Reimbursement - DEQ Training		70.00
OVERAITIS, JOSEPH RUSSELL			Invoice Amount:	\$70.00
Training & Certification			Check Date:	09/30/2016
	592-172-818.000	Reimbursement - DEQ Training		70.00
Pumphrey, Zachary			Invoice Amount:	\$120.00
Reimbursement			Check Date:	09/30/2016
	592-291-863.000	Reimbursement - CDL Group B License		120.00
Pumphrey, Zachary			Invoice Amount:	\$70.00
Training & Certification			Check Date:	09/30/2016
	592-172-818.000	Reimbursement - DEQ Training		70.00
Worth, Joshua			Invoice Amount:	\$120.00
Reimbursement			Check Date:	09/30/2016
	592-291-863.000	Reimbursement-CDL Group B License		120.00
Nelson, David			Invoice Amount:	\$70.00
Training & Certification			Check Date:	09/30/2016
	592-172-818.000	Reimbursement - DEQ Training		70.00
SPARTAN DISTRIBUTORS			Invoice Amount:	\$593.58
Groundmaster Hydraulic Repair			Check Date:	09/30/2016
	510-510-737.000	Pick Up & Delivery Fee		185.00
	510-510-737.000	Tube Asm		69.04
	510-510-737.000	Hydraulic "Red Dye"		12.54
	510-510-737.000	Qts Hydraulic Fluid		39.90
	510-510-737.000	Hours Repair and Replace Tube Clamp		29.70
	510-510-737.000	Hours Repair and Replace Supply Tube		257.40
SPARTAN DISTRIBUTORS			Invoice Amount:	\$284.96
Golf Course Sprinkler Outlet			Check Date:	09/30/2016
	510-510-737.000	1.5" FC Electric Sprinkler		266.25
	510-510-737.000	1- 1/2" FIPT x ACME Outlet		4.80
	510-510-737.000	Freight		13.91
SPARTAN DISTRIBUTORS			Invoice Amount:	\$425.07
TRIAC Irrigation Circuit Board			Check Date:	09/30/2016
	510-510-737.000	Triac Board		235.07
	510-510-737.000	On Site Labor		115.00
	510-510-737.000	Travel Expense		75.00

**Charter Township of Plymouth
AP Invoice Listing - Board Report**

Page: 2/8

VENDOR INFORMATION

INVOICE INFORMATION

ASSOCIATED NEWSPAPERS OF MICHIGAN		Invoice Amount:	\$20.90
Legal Notice - 9-22-2016		Check Date:	09/30/2016
	101-215-813.000	BOT Meeting Notice 9-22-2016	20.90
OCCUPATIONAL HEALTH CENTERS OF MI		Invoice Amount:	\$682.50
M Bonadeo		Check Date:	09/30/2016
	101-336-835.000	Ohysical-M Bonadeo	682.50
MUNICIPAL WEB SERVICES		Invoice Amount:	\$255.00
Website Hosting August 2016		Check Date:	09/30/2016
	101-201-851.000	Website Hosting - August 2016	255.00
A.S.C., INC		Invoice Amount:	\$769.53
Friendship Station WiFi Wiring		Check Date:	09/30/2016
	101-265-853.000	WiFi Data Wiring Material and Labor	769.53
A.S.C., INC		Invoice Amount:	\$105.00
SA-Alarm-		Check Date:	09/30/2016
	101-265-776.000	SA-Alarm 10/1/2016-12/31/2016	50.04
	101-305-776.000	SA-Alarm- 10/1/2016-12/31/2016	32.24
	101-336-776.000	SA-Alarm- 10/1/2016-12/31/2016	13.42
	592-172-776.000	SA-Alarm- 10/1/2016-12/31/2016	9.30
A.S.C., INC		Invoice Amount:	\$468.00
Quarterly Billing-Soccer Park 10/1/2016-12/31/20		Check Date:	09/30/2016
	101-691-818.000	Quarterly Billing 10/1/2016-12/31/2016	468.00
ALPHAGRAPHICS #336		Invoice Amount:	\$70.00
Joann Coobatis Business Cards		Check Date:	09/30/2016
	101-171-727.000	500 HR Director Business Cards	70.00
BLACKWELL FORD INC.		Invoice Amount:	\$34.75
Senior Transporation Bus Maintenance		Check Date:	09/30/2016
	588-588-863.000	112665-maintenance	34.75
BLUE WATER AQUATICS		Invoice Amount:	\$2,260.00
Weed control and algea Ply Twp Park		Check Date:	09/30/2016
	101-691-931.000	Weed control and algea Ply Twp Park	2,260.00
BLUE WATER AQUATICS		Invoice Amount:	\$1,230.00
Weed control and algea Ply Twp Hall		Check Date:	09/30/2016
	101-265-818.000	Weed control and algea Ply Twp Hall	1,230.00
COMCAST		Invoice Amount:	\$154.85
Monthly Cable and Internet Township Hall		Check Date:	09/30/2016
	101-290-941.000	Oct 2016	154.85
CONFERENCE OF WESTERN WAYNE		Invoice Amount:	\$5,661.00
CWW dues for fiscal 2016-2017		Check Date:	09/30/2016
	101-290-958.000	Annual dues 2016-2017	5,661.00
DTE ENERGY		Invoice Amount:	\$782.01
Baseball Diamonds Sept 2016		Check Date:	09/30/2016
	101-691-921.000	Baseball Diamonds Sept 2016	782.01

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION****DTE ENERGY**

Hilltop Golf Course Maintenance Shed-Sept 2016

510-510-737.000

510-510-737.000

Hilltop Golf Course Clubhouse

Hilltop Golf Course Shed

Invoice Amount:**\$1,255.90****Check Date:****09/30/2016**

1,210.30

45.60

DTE ENERGY

Municipal Street Lighting Sept 2016

101-446-920.000

Municipal street lighting Setpt 2016

Invoice Amount:**\$5,698.95****Check Date:****09/30/2016**

5,698.95

JOHN HANCOCK LIFE INSURANCE CO.

EMPLOYER MATCH PAYROLL 9/30/2016

Invoice Amount:**\$13,703.54****Check Date:****09/30/2016**

592-291-714.040

BARTLETT

277.20

101-100-123.000

BOYCE

226.13

101-215-714.010

CONZELMAN

585.06

101-171-714.010

COOBATIS

527.30

101-336-714.020

CULVER

301.35

592-291-714.040

COURTER

376.61

101-253-714.010

EDWARDS

585.06

592-291-714.010

FELLRATH

591.10

101-305-714.010

GORDON

270.56

101-265-714.010

HACK

224.66

101-336-714.020

HALLER

273.23

101-253-714.010

HAMMYE

326.82

101-201-714.010

JANKS

552.31

101-336-714.010

JOWSEY

235.35

592-291-714.040

KRUEGER

291.12

101-215-714.010

KUSHNER

473.08

592-172-714.010

LATAWIEC

235.35

101-215-714.010

LECLAIR

297.68

101-371-714.010

LEWIS

509.68

101-215-714.010

LOZIER

326.82

592-291-714.040

MELOW

291.12

101-691-714.010

MITCHELL

353.08

592-291-714.040

NELSON

207.96

592-291-714.040

OVERAITIS

277.20

101-371-714.010

PALMARCHUK

270.56

101-305-714.010

PAWLOWSKI

235.35

101-336-714.020

PICKERT

301.35

101-171-714.010

PRICE

642.60

101-371-714.010

PUMPHREY

297.68

101-400-714.010

RADTKE

316.85

592-291-714.010

SCHOLTEN

277.20

101-336-714.020

SMITH

301.35

592-172-714.010

SNELL

235.35

592-291-714.040

THOMAS

263.40

101-305-714.010

TIDERINGTON T

661.75

592-172-714.010

VISEL

267.98

101-171-714.010

WALLACE

362.69

101-305-714.000

Bonadeo

243.68

592-172-714.000

Worth

204.96

592-172-714.000

Pumphrey Z

204.96

JOHN HANCOCK LIFE INSURANCE CO.

EMPLOYEE W/H PAYROLL 9/30/2016

Invoice Amount:**\$3,797.02****Check Date:****09/30/2016**

592-100-231.000

BARTLETT

92.40

101-100-123.000

BOYCE

75.38

101-100-231.000

CONZELMAN

195.02

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

101-100-231.000	CULVER	100.45
592-100-231.000	COURTER	125.54
101-100-231.000	EDWARDS	195.02
592-100-231.000	FELLRATH	197.03
101-100-231.000	HALLER	91.08
101-100-231.000	HAMMYE	108.94
101-100-231.000	JANKS	184.10
592-100-231.000	KRUEGER	97.04
101-100-231.000	KUSHNER	157.69
101-100-231.000	LEWIS	169.89
101-100-231.000	LOZIER	108.94
592-100-231.000	MELOW	97.04
101-100-231.000	MITCHELL	117.69
592-100-231.000	NELSON	69.32
592-100-231.000	OVERAITIS	92.40
101-100-231.000	PAWLOWSKI	65.24
101-100-231.000	PICKERT	100.45
101-100-231.000	PRICE	214.20
101-100-231.000	RADTKE	105.62
592-100-231.000	SCHOLTEN	92.40
101-100-231.000	SMITH	100.45
592-100-231.000	SNELL	100.00
592-100-231.000	THOMAS	87.80
101-100-231.000	TIDERINGTON T	220.58
101-100-231.000	WALLACE	120.90
592-100-231.000	WORTH	69.32
592-100-231.000	Pumphrey Z	69.32

MICHIGAN CONFERENCE OF TEAMSTERS

Health insurance Oct 2016

Invoice Amount: \$12,803.00
Check Date: 09/30/2016

592-100-123.000	Bartlett, James	1,829.00
592-100-123.000	Krueger, Randy	1,829.00
592-100-123.000	Melow, Steven	1,829.00
592-100-123.000	Overaitis, Joseph	1,829.00
592-100-123.000	Scholten, James	1,829.00
592-100-123.000	Thomas, James	1,829.00
592-100-123.000	Nelson, David	1,829.00

NATIONAL VISION ADMINISTRATORS LLC

Coverage Aug 2016

Invoice Amount: \$1,256.73
Check Date: 09/30/2016

101-305-714.000	Antal	13.34
101-336-714.000	Atkins	13.34
101-305-714.000	Bartram	9.23
101-325-714.000	Berezak	5.12
101-305-714.000	Brothers	13.34
592-172-716.000	Bruce	9.23
101-336-714.000	Bukis	13.34
101-305-714.000	Cheston	13.34
101-305-714.000	Cioma	13.34
101-325-714.000	Clark	13.34
101-305-714.000	Coffell	13.34
101-336-714.000	Conely	13.34
101-336-714.000	Conroy	13.34
101-215-714.000	Conzelman	13.34
101-171-714.000	Coobatts	9.23
592-172-716.000	Courter	13.34
101-325-714.000	Crowe	9.23
101-336-714.000	Culver	13.34

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION

INVOICE INFORMATION

101-253-714.000	Edwards	13.34
101-325-714.000	Fell	13.34
592-172-716.000	Fellrath	13.34
101-305-714.000	Fetner	13.34
101-305-714.000	Fetter	5.12
101-336-714.000	Fox	13.34
101-305-714.000	Fritz	9.23
101-305-714.000	Gordon	13.34
101-336-714.000	Gross	13.34
101-265-714.000	Haack	9.23
101-336-714.000	Haller	13.34
101-253-714.000	Hammye	13.34
101-336-714.000	Harrell	5.12
101-305-714.000	Haskin	5.12
101-305-714.000	Hayes	9.23
101-305-714.000	Hinkle	5.12
101-305-714.000	Hoffman	13.34
101-325-714.000	Innes	9.23
101-201-714.000	Janks	13.34
101-336-714.000	Jowsey	9.23
101-305-714.000	King	17.45
101-305-714.000	Krebs	13.34
101-305-714.000	Kudra	13.34
101-215-714.000	Kushner	13.34
592-172-716.000	Latawiec	9.23
101-215-714.000	LeClair	5.12
101-371-714.000	Lewis	13.34
101-305-714.000	Linton	13.34
101-215-714.000	Lozier	13.34
101-336-714.000	Mack	9.23
101-336-714.000	Mallari	13.34
101-336-714.000	Mangan	5.12
101-336-714.000	Mann	13.34
101-305-714.000	McParland	9.23
101-691-714.000	Mitchell	5.12
101-371-714.000	Palmarчук	9.23
101-305-714.000	Pawłowski	5.12
101-336-714.000	Phillips	13.34
101-336-714.000	Pickert	5.12
101-171-714.000	Price	13.34
101-371-714.000	Pumphrey	13.34
101-305-714.000	Ripp	5.12
101-325-714.000	Rodriguez	5.12
101-305-714.000	Rozum	9.23
101-305-714.000	Rupard	5.12
101-305-714.000	Schemanske	5.12
101-305-714.000	Seipenko	13.34
101-336-714.000	Smith	13.34
101-325-714.000	Smith	13.34
101-305-714.000	Smitherman	9.23
592-172-716.000	Snell	9.23
101-336-714.000	Tefend	13.34
101-305-714.000	Tiderington	5.12
101-305-714.000	Tiderington	13.34
101-325-714.000	Turley	9.23
101-336-714.000	Villet	13.34
592-172-716.000	Visel	13.34
101-171-714.000	Wallace	9.23

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION

INVOICE INFORMATION

101-305-714.000	Warring	5.12
592-172-716.000	Anderson C	9.23
101-305-714.000	Anderson E	9.23
592-172-716.000	Anulewicz	9.23
101-290-714.000	Barney	5.12
101-336-714.000	Belsky	9.23
101-305-714.000	Berry C	9.23
101-336-714.000	Eldridge	9.23
592-172-716.000	Fidh	9.23
101-336-714.000	Groth	9.23
101-336-714.000	Haar	13.34
101-336-714.000	Hahn	13.34
592-172-716.000	Hollis	5.12
101-336-714.000	Honke	5.12
101-305-714.000	Jarvis	5.12
101-336-714.000	Jury	13.34
101-336-714.000	King M	9.23
101-371-714.000	Kloc	9.23
101-336-714.000	Knupp	9.23
101-691-714.000	Kozian	9.23
101-305-714.000	Lego	13.34
101-336-714.000	Maas	5.12
101-290-714.000	Massengill	5.12
101-336-714.000	Maycock	9.23
101-336-714.000	McDurmon	5.12
101-371-714.000	McIlhargey	9.23
101-336-714.000	Miller C	5.12
101-336-714.000	Mothersbaugh	9.23
101-209-714.000	Pyykkonen	5.12
101-336-714.000	Ralney	13.34
101-305-714.000	Rapson	9.23
101-290-714.000	Richardson	9.23
101-325-714.000	Rockwell	9.23
101-336-714.000	Russo	9.23
592-172-716.000	Smith C	5.12
101-305-714.000	Smith R	9.23
101-691-714.000	Smith Timothy C	5.12
101-336-714.000	Valensky	9.23
101-336-714.000	Vannleek	9.23
101-336-714.000	Warren	9.23
101-336-714.000	Wendel	5.12
101-336-714.000	Westfall	13.34
101-290-714.000	Whitmore	9.23
101-305-714.000	Wilson	9.23
101-305-714.000	Wood	5.12
101-305-714.000	Bonadeo	13.34
101-305-714.000	Lauria	5.12
592-172-716.000	Fitzgerald	13.34
101-171-714.000	Boyce	21.79

NATIONWIDE RET SOL USCM/MIDWEST

Pay Period End 9/25/2016

101-100-239.000	MANN	417.17
101-100-239.000	ANTAL	307.69
101-100-239.000	ATKINS	550.00
592-100-239.000	BARTLETT	40.00
101-100-239.000	BEREZAK	100.00
101-100-239.000	BONADEO	200.00

Invoice Amount:

\$12,308.10

Check Date:

09/30/2016

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION

INVOICE INFORMATION

101-100-239.000	BONO	100.00
101-100-239.000	BROTHERS	275.00
101-100-239.000	BULMER	100.00
101-100-239.000	CHESTON	300.00
101-100-239.000	CIOMA	335.00
101-100-239.000	CLARK	20.00
101-100-239.000	COFFELL	125.00
101-100-239.000	CONROY	10.00
101-100-239.000	COOBATIS	650.00
592-100-239.000	COURTER	150.00
101-100-239.000	CULVER	50.00
101-100-239.000	CURMI, CHARLES	415.64
101-100-239.000	DEVOTO	360.00
101-100-239.000	FELL	225.00
101-100-239.000	FETNER	100.00
101-100-239.000	FOX	100.00
101-100-239.000	FRITZ	200.00
101-100-239.000	HAMMYE	782.00
101-100-239.000	HARRELL	200.00
101-100-239.000	HOFFMAN	400.00
101-100-239.000	JANKS	200.00
101-100-239.000	JOWSEY	30.00
101-100-239.000	KREBS	250.00
592-100-239.000	KRUEGER	150.00
101-100-239.000	KUDRA	175.00
592-100-239.000	LATAWIEC	175.00
101-100-239.000	LECLAIR	265.00
101-100-239.000	LEWIS	20.00
101-100-239.000	LINTON	150.00
101-100-239.000	MACK	250.00
101-100-239.000	MALLARI	200.00
101-100-239.000	MANGAN	130.00
592-100-239.000	MELOW	67.00
592-100-239.000	OVERATTIS	50.00
101-100-239.000	PAWLOWSKI	200.00
101-100-239.000	PHILLIPS	35.00
101-100-239.000	PICKERT	100.00
101-100-239.000	PUMPHREY	150.00
101-100-239.000	RANDALL	300.00
101-100-239.000	RIPP	125.00
101-100-239.000	RODRIGUEZ	50.00
101-100-239.000	ROZUM	250.00
101-100-239.000	RUPARD	200.00
101-100-239.000	SEIPENKO	200.00
592-100-239.000	SNELL	100.00
101-100-239.000	TEFEND	150.00
101-100-239.000	TIDERINGTON, S	50.00
101-100-239.000	VILLET	100.00
592-100-239.000	VISEL	100.00
101-100-239.000	WALLACE	200.00
101-100-239.000	Bartram, Brad	75.00
101-100-239.000	Smitherman, J	75.00
101-100-239.000	Conely	100.00
101-100-239.000	Turley	20.00
101-100-239.000	Kushner	923.00
101-100-239.000	Hayes	150.00
101-100-239.000	Cebulski	30.60

Charter Township of Plymouth **AP Invoice Listing - Board Report**

VENDOR INFORMATION**INVOICE INFORMATION**

A T & T LONG DISTANCE		Invoice Amount:	\$80.24
Aug 2016 Cell Phone		Check Date:	09/30/2016
101-201-853.000	Cell phone-Info services		5.49
101-209-853.000	Cell phone-Assessing		3.28
101-371-853.000	Cell phone-Building		9.13
101-336-853.000	Cell phone Fire		14.42
101-171-853.000	Cell phone Supervisor		8.54
101-253-853.000	Cell phone-Treasurer		7.28
101-215-853.000	Cell phone-Clerk		4.25
101-400-853.000	Cell phone-Community Development		3.40
101-325-853.000	Cell phone-Dispatch		5.49
101-265-854.000	Cell phone-Township Hall		1.30
101-691-853.000	Cell phone-Park		1.04
226-226-853.000	Cell phone-Solid Waste		0.18
592-172-853.000	Cell phone-DPW		1.83
101-305-853.000	Cell Phone-Police		14.61
SERENE LANDSCAPE GROUP		Invoice Amount:	\$275.00
Lawn maint twp hall		Check Date:	09/30/2016
101-265-776.000	Gardening and weeding Twp Hall		275.00
VERIZON WIRELESS		Invoice Amount:	\$207.78
Twp Park Cell Sept 2016		Check Date:	09/30/2016
101-691-853.000	Twp Park Cell		207.78
BUONO, DUANE		Invoice Amount:	\$3,036.25
SEPTEMBER 2016 MECHANICAL INSP PAY		Check Date:	09/30/2016
101-371-818.000	SEPT MECH INSP PAY		3,036.25
HEILEMAN, JAMES		Invoice Amount:	\$2,561.75
SEPT 2016 ELEC INSP PAY		Check Date:	09/30/2016
101-371-818.000	SEPT 2016 ELEC INSP PAY		2,561.75
MUNSON, STEVE		Invoice Amount:	\$1,884.00
SEPT 2016 PLUMBING INSPECTOR PAY		Check Date:	09/30/2016
101-371-818.000	SEPT PLUMBING INSP PAY		1,884.00
Total Amount to be Disbursed:			\$73,572.41

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

35TH DISTRICT COURT			Invoice Amount:	\$300.00
POLICE BOND 9/14/16			Check Date:	09/28/2016
	702-100-087.000	5597		300.00
35TH DISTRICT COURT			Invoice Amount:	\$300.00
POLICE BOND 9/12/16			Check Date:	09/28/2016
	702-100-087.000	5594		300.00
35TH DISTRICT COURT			Invoice Amount:	\$5,300.00
POLICE BOND 9/13/16			Check Date:	09/28/2016
	702-100-087.000	5595		5,000.00
	702-100-087.000	5596		300.00
35TH DISTRICT COURT			Invoice Amount:	\$1,613.00
POLICE BOND 9/19/16			Check Date:	09/28/2016
	702-100-087.000	5599		1,113.00
	702-100-087.000	5600		300.00
	702-100-087.000	5602		200.00
35TH DISTRICT COURT			Invoice Amount:	\$800.00
POLICE BOND 9/20/16			Check Date:	09/28/2016
	702-100-087.000	5603		500.00
	702-100-087.000	5626		300.00
52-4 DIVISION DISTRICT COURT			Invoice Amount:	\$500.00
Police Bond 9/19/16			Check Date:	09/28/2016
	702-100-087.000	5601		500.00
35TH DISTRICT COURT			Invoice Amount:	\$300.00
POLICE BOND 9/15/16			Check Date:	09/28/2016
	702-100-087.000	5598		300.00
Total Amount to be Disbursed:				\$9,113.00