

P.O. Box 157
10405 Merrill Road
Hamburg, Michigan 48139-0157

(810) 231-1000 Office
(810) 231-4295 Fax



Supervisor: Pat Hohl
Clerk: Mike Dolan
Treasurer: Jason Negri
Trustees: Bill Hahn
Annette Koeble
Chuck Menzies
Jim Neilson

HAMBURG TOWNSHIP BOARD OF TRUSTEES
REGULAR MEETING
Hamburg Township Hall Board Room
Tuesday, March 20, 2018
7:00 p.m.

AGENDA

1. Call to Order
2. Pledge to the Flag
3. Roll Call of the Board
4. Call to the Public
5. Correspondence
6. Consent Agenda
7. Approval of the Agenda
8. Unfinished Business:
 - A. None
9. Current Business:
 - A. Parks & Recreation - Community Investment Awards
 - Eagle Scout Dakota Szalony – Senior Center Community Garden Project
 - B. Police Department – Firearms Range Waiver of Liability
 - C. Police Department – Sale of Vehicle
 - D. Downing Drive Road Maintenance Bids
 - E. Pettys Road Rehabilitation Project SAD Refund Request
 - F. Tamarack South Road Improvement SAD Refund Request
 - G. Parks & Recreation – 2018 Fun Fest Banner Request
 - H. Parks & Recreation – 2018 Fun Fest Speed Limit Reduction Request
 - I. Cemetery Ordinance Approval
 - J. Cemetery Rules & Regulations Approval
 - K. Cemetery Niche Pricing Sheet Approval
 - L. Talahi Resolution Form
 - M. Brighton-Ore Lake – Bottom Sampling
 - N. Payment Approval – Cruisers Invoice #38149 - \$6611.00
 - O. Payment Approval – Cruisers Invoice #38137 - \$6338.00
 - P. Payment Approval – Custom Tool & Machine Invoice #2997 - \$7215.00
 - Q. Payment Approval – DuBois-Cooper Invoice #210142 - \$15,547.90
 - R. Payment Approval – Economic Development Council of Livingston County Invoice #1198 - \$20,300.00
10. Public Information
 - A. Livingston Reads
11. Call to the Public
12. Board Comments
13. Adjournment

Pledge to the Flag



NO CORRESPONDENCE

P.O. Box 157
10405 Merrill Road
Hamburg, Michigan 48139-0157

(810) 231-1000 Office
(810) 231-4295 Fax



Supervisor: Pat Hohl
Clerk: Mike Dolan
Treasurer: Jason Negri
Trustees: Bill Hahn
Annette Koeble
Chuck Menzies
Jason Negri

**HAMBURG TOWNSHIP BOARD OF TRUSTEES
REGULAR MEETING**

Hamburg Township Hall Board Room

Tuesday, March 20, 2018

7:00 p.m.

CONSENT AGENDA

1. Approval of the Minutes
 - A. Township Board Regular Meeting Minutes – March 6, 2018
 - B. Joint Meeting Minutes – March 28, 2018
2. Bills/Vendor Payable List
3. Department/Committee Reports
 - A. Cemetery Committee Minutes – February 27, 2018
 - B. Police Department Monthly Report – February, 2018
 - C. Fire Department Monthly Report – February, 2018
 - D. Library Monthly Report – March, 2018
 - E. DPW Monthly Report – January/February, 2018
 - F. Municipal Utilities Committee Meeting Minutes – January 10, 2018

FAX 810-231-4295
PHONE 810-231-1000



P.O. Box 157
10405 Merrill Road
Hamburg, Michigan 48139

HAMBURG TOWNSHIP BOARD OF TRUSTEES
Regular Meeting
Hamburg Township Hall Board Room
Tuesday, March 6, 2018
2:30 p.m.

1. Call to Order

Supervisor Hohl called the meeting to order at 2:30 p.m.

2. Pledge to the Flag

3. Roll Call of the Board

Present: Dolan, Koeble, Hohl, Neilson, Negri, Hahn

Absent: Menzies

Also Present: Patricia Hughes, Deputy Clerk,

4. Call to the Public

A call was made with no response.

5. Correspondence

None.

6. Approval of the Consent Agenda

Motion by Neilson, supported by Koeble, to approve the Consent Agenda as presented.

Voice Vote: AYES: 6, ABSENT: 1 MOTION CARRIED

7. Approval of the Agenda

Motion by Negri, supported by Koeble, to approve the Agenda as presented.

Voice Vote: AYES: 6, ABSENT: 1 MOTION CARRIED

8. Unfinished Business

A. None.

9. Current Business

A. Parks & Recreation – Community Investment Awards

An Award was presented to Eagle Scout Griffin Roisen for his East Park Picnic Table Project.

Eagle Scout Dakota Szalony was unable to attend.

B. Treasurer – Finance Control Book Update

No Action.

C. Planning and Zoning – Zoning Text Amendment 17-006 Streamline Site Plan Review Requirements

Motion by Dolan, supported by Negri, to approve Zoning Text Amendment 17-006 affecting zoning articles 2, 4, 5, & 8, as prepared by Township Planner Scott Pacheco with the minor change to the administrative site plan with review and the signature of the Supervisor.

Roll Call Vote: Koeble: Y, Menzies: Absent, Hahn: Y, Neilson: Y, Negri: Y, Hohl: Y, Dolan: Y
MOTION CARRIED

D. Police Operations Procedures

Motion by Dolan, supported by Negri, to approve the amended Hamburg Township Police Department Operational Procedure # 300-22: Response to Domestic Violence and The New Hamburg Township Police Department Operational Procedure #300-40: Response to Sexual Assault as outlined in the packet.

Roll Call Vote: Koeble: Y, Menzies: Absent, Hahn: Y, Neilson: Y, Negri: Y, Hohl: Y, Dolan: Y
MOTION CARRIED

E. Parks & Recreation – ADA Transition Plan Audit

Motion by Hohl, supported by Hahn, to forward to all Department Heads the ADA Transition Plan and include in there on behalf of the Board of Trustees language directing the Department Heads to begin planning strategically and financially how this ADA transition plan is going to be implemented giving it consideration in the 2018-2019 fiscal year budget.

Voice Vote: AYES: 6, ABSENT: 1
MOTION CARRIED

F. Parks & Recreation – ADA Grievance Procedure & Accommodation Request Form

Motion by Hohl, supported by Hahn, to adopt the ADA Grievance Procedure as outlined in the packet.

Voice Vote: AYES: 6, ABSENT: 1
MOTION CARRIED

G. Parks & Recreation – USA Ultimate Frisbee Tournament Park Use Request

Motion by Hohl, supported by Neilson, for approval of USA Ultimate Frisbee Tournament Park Use Request as outlined in the packet contingent upon compliance with all park use policies and procedures including insurance and various other waivers.

Voice Vote: AYES: 6, ABSENT: 1
MOTION CARRIED

H. Parks & Recreation – Smartwater Tournament Park Use Request

Motion by Neilson, supported by Negri, to approve the Smartwater Invitational Tournament Park Use Request by MI Alliance FC at Manly Bennett Park West with set-up on May 4, 2018 and Tournament on May 5 & 6, 2018 with user being allowed to use fields 1, 7 & 8 and must provide all standard documentation.

Voice Vote: AYES: 6, ABSENT: 1
MOTION CARRIED

I. Parks & Recreation – Powerade Tournament Park Use Request

Motion by Dolan, supported by Hohl, to approve the Powerade Tournament and to direct the Parks Coordinator to work with the Event Coordinator and the Public Safety Department for an appropriate plan for traffic control concerns with compensation plans.

Voice Vote: AYES: 6, ABSENT: 1
MOTION CARRIED

J. Parks & Recreation – Township Clean-up Event Proposal

Motion by Negri, supported by Hohl, to approve the scheduling of the Hamburg Township Clean-up Event for April 21 & 22 as outlined in the packet and to budget \$5,000 from the General Fund to

cover expenses and costs with the final program to be brought before the Board at the first meeting in April.

Voice Vote: AYES: 6, ABSENT: 1

MOTION CARRIED

K. Payment – Motorola Solutions – Invoice #13197535 - \$8,426.50

Motion by Neilson, supported by Koeble, to approve the payment of Motorola Solutions Invoice #13197535 in the amount of \$8,426.50.

Voice Vote: AYES: 6, ABSENT: 1

MOTION CARRIED

L. Payment – DuBois Cooper – Invoice #209378 - \$11,134.20

Motion by Hohl, supported by Negri, to approve the payment of Invoice of #209378 to DuBois Cooper in the amount of \$11,134.20 for grinder pump parts.

Voice Vote: AYES: 6, ABSENT: 1

MOTION CARRIED

10. Call to the Public

A call was made with no response.

11. Board Comments

Motion by Hohl, supported by Dolan, to approve the appointment/volunteering of Neilson & Koeble to the Master Plan Planning process committee for the current year.

Voice Vote: AYES: 6, ABSENT: 1

MOTION CARRIED

Dolan recognized the New Director of Accounting Thema Kubitskey.

Hohl wanted everyone to look at the Agenda for the Strategic Planning Meeting scheduled for March 20, 2018.

Negri let the Board know that Treasury wrapped up tax collection, with approximately \$30 Million collected and that \$1.1 Million of delinquent taxes are being sent to the County.

Koeble reminded the Board that on Monday and Tuesday of next week the Board of Review will be meeting.

12. Adjourn Meeting

Motion by Dolan, supported by Koeble, to adjourn meeting.

Voice Vote: AYES: 6, ABSENT: 1

MOTION CARRIED

Meeting adjourned at 3:44 p.m.

Respectfully submitted,



Courtney L. Paton
Recording Secretary



Mike Dolan
Township Clerk

P.O. Box 157
10405 Merrill Road
Hamburg, Michigan 48139-0157

(810) 231-1000 Office
(810) 231-4295 Fax



Supervisor: Pat Hohl
Clerk: Mike Dolan
Treasurer: Jason Negri
Trustees: Bill Hahn
Annette Koeble
Chuck Menzies
Jim Neilson

HAMBURG TOWNSHIP BOARD OF TRUSTEES
Special Joint Meeting
Hamburg Township Hall Board Room
Wednesday, February 28, 2018
7:00 p.m.

1. Call to Order

Supervisor Hohl called the meeting to order at 7:00 p.m.

2. Pledge to the Flag

3. Roll Call of the Board

Hamburg Township Board

Present: Supervisor Hohl, Dolan (also on Parks & Recreation), Negri, Koeble (also on Parks & Recreation), and Neilson (also on the Zoning Board of Appeals).

Absent: Hahn, Menzies (also on the Planning Commission,)

Planning Commission

Present - Leabu, Goetz, Muir, Priebe (also on Zoning Board of Appeals)

Absent: Vlcko, Cyphert

Zoning Board of Appeals

Present: Chairman Priebe (also on Planning Commission), Watson, Neilson (Trustee on the Hamburg Township Board)

Absent: Bohn, Hollenbeck

Parks & Recreation

Present: Dolan (Hamburg Township Clerk), Koeble (Trustee on the Hamburg Township Board)

Absent: Auxier, Bennett, Muck

Also Present: Amy Steffens, Planning Commission and Zoning Administrator; Scott Pacheco, Township Planner; Patricia Hughes, Deputy Clerk, Deby Henneman, Parks Coordinator; Genal Pratt, Code Enforcement Officer; Brittany Jacobs, Zoning Department Coordinator

4. Call to the Public

A call was made with no response.

5. Correspondence

There was no correspondence presented.

6. Approval of Agenda

Motion by Dolan, supported by Neilson, to approve the Agenda as presented.

Voice Vote: AYES – 5, ABSENT – 2 (Hahn, Menzies)

MOTION CARRIED

7. Current Business

A. Kathleen Kline-Hudson, Livingston County Planning, presentation of Livingston County Master Plan Update

Kline-Hudson presented the draft of the Livingston County Master Plan informing us they are hoping to authorize the distribution by April 2018. She also handed out an example of Current Trends with the "Best Practices" of how to support the trend from the 2017 Livingston County Master Plan.

B. Elizabeth Saarela, Johnson, Rosati, Schultz & Joppich, P.C., presentation on the Michigan Medical Marijuana Program

Saarela presented on the Michigan Medical Marijuana Program. Explaining Public Acts 281, 282, & 283 which were signed into law by Governor Snyder on September 20, 2016.

C. Parks and Recreation Committee 2017 Update

Henneman reviewed the Parks & Recreation Master Plan that was adopted by the Township Board on June 27, 2017. Is planning an Earth Day Clean-up for April 20 & 21.

D. General Ordinance Project Update

Henneman anticipates Phase 2 of this project will be done by the end of the year as they are currently 2/3 of the way through. With 35 Ordinances that have been reviewed and approved through the Township Board, 34 Ordinances that have been (or were) repealed, and 26 Ordinances that remain to be reviewed by Ordinance Project members. Once completed there will be discussion on how to proceed with the final Phase 3 of the project which will include codification.

E. ADA Transition Plan

Henneman discussed the ADA Audit that the Township had done in 2016 that developed a transition plan to bring the Township up to compliance with the ADA Act. Talking about the Priority Level of the things that need to be updated in Hamburg Township.

F. Planning and Zoning Department 2017 Year-in-review

Steffens reviewed her staff report dated February 28, 2018. The report included the number of Land Use Permits issued in 2015, 2016 & 2017, also stating that the staff expects two large residential projects, the Crossings at Lakeland Trail Apartment Complex and Regency Village PUD, will begin construction in 2018 thereby increasing the total number of permits issued in 2018. She also reviewed the results from ZBA Hearings, Planning Commission Hearings, and the Staffing Changes that have been made.

G. Zoning Code Enforcement 2017 Year-in-review

Pratt reviewed her 2017 Code Enforcement Report stating that she had a total of 131 complaints logged for 2017. Of those, 28 were for Blight, 27 were for Building without a Permit, 19 were for needing a DEQ Permit, and 15 were for Unlicensed and Inoperable Vehicles. She informed that the ticket process has been updated and streamlined this year where the ticket goes directly to the police station where it is entered as an E-ticket and violators pay at the 53rd district court instead of at the Township. Fees have been increased as well and are now based on the violation classification assigned per the updated Civil Infraction Ordinance #71. Projects and Goals for 2018 were also set.

H. Zoning Text Amendment, Zoning Department General Ordinances, and Zoning Ordinance Codification

Pacheco reviewed the 6 Zoning Text Amendments and Two Zoning Map Amendments that were approved and enacted in 2017. Recommended the Zoning Text Amendments for the staff to work on for 2018 to include Senior Housing Ordinance (Overlay District), PUD (articles 13-17) Revisions, and

Village Center Zoning District Revisions, Short Term Rental Uses, Tiny Houses, and Medical Marijuana Regulations. General Ordinance Amendments to be worked on in 2018 and Zoning Ordinance Codification were also covered.

I. 2020 Master Plan Update Timeline and Process

Pacheco summarized the Master Plan process, which starts with the Parks & Recreation Master Plan update that took place last year and will continue to update the M-36 Corridor Plan, Village Center Master Plan and the Hamburg Township Master Plan. A Master Planning Committee to oversee the review and to engage people in the process will be formed.

Motion by Planning Commission

Motion by Priebe, supported by Leabu, to publish the intent to prepare the Master Plan as presented by Scott Pacheco.

Voice Vote: AYES: 4, ABSENT: 2

MOTION CARRIED

8. Call to the Public

A call was made with no response.

9. Board Comments

None.

10. Adjournment

Motion by Neilson, supported by Koeble, to adjourn meeting.

Voice Vote: AYES: 6, ABSENT: 1

MOTION CARRIED

Meeting adjourned at 9:21 p.m.

Respectfully submitted,



Courtney L. Paton
Recording Secretary



Mike Dolan
Township Clerk

03/15/2018 08:06 AM
 User: KarenJ
 DB: Hamburg

INVOICE GL DISTRIBUTION REPORT FOR HAMBURG TOWNSHIP OFFICES
 EXP CHECK RUN DATES 03/20/2018 - 03/20/2018
 JOURNALIZED
 OPEN

Page: 1/8

GL Number	GL Desc	Vendor	Invoice Description	Amount	Check #
Fund 101 General Fund					
Dept 000.000					
101-000.000-279.736	MCNEELY PROPERTY	JOHNSON, ROSATI, SCHULTZ	GENERAL MATTERS THROUGH 1/31/18	336.70	
Total For Dept 000.000				336.70	
Dept 101.000 Township Board					
101-101.000-801.500	ECONOMIC DEVELOPMENT CONSULTANT	ECONOMIC DEVELOPMENT COU	MUNICIPAL PARTNERSHIP INVESTMENT 2018	20,300.00	
101-101.000-826.000	LEGAL FEES	ATTORNEY PETER GOODSTEIN	PROFESSIONAL SERVICES FOR FEB 2018	1,890.00	
101-101.000-826.000	LEGAL FEES	JOHNSON, ROSATI, SCHULTZ	GENERAL MATTERS THROUGH 1/31/18	175.00	
101-101.000-826.000	LEGAL FEES	JOHNSON, ROSATI, SCHULTZ	PLANNING & ZONING MATTERS THROUGH 1/3	786.40	
101-101.000-826.000	LEGAL FEES	JOHNSON, ROSATI, SCHULTZ	LAMKIN VS. HAMBURG TOWNSHIP LAWSUIT	4,592.60	
101-101.000-826.000	LEGAL FEES	JOHNSON, ROSATI, SCHULTZ	LAMKIN VS HAMBURG TWP - SERVICES THRO	1,001.50	
101-101.000-900.000	LEGAL NOTICES/ADVERTISING	MICHIGAN.COM	FEBRUARY ADS	210.00	
Total For Dept 101.000 Township Board				28,955.50	
Dept 171.000 Township Supervisor					
101-171.000-864.000	WORKSHOPS/SEMINARS	SECURITY MENTOR, INC.	CIRE SECURITY AWARENESS TRAINING	17.73	
Total For Dept 171.000 Township Supervisor				17.73	
Dept 191.000 Elections					
101-191.000-726.000	SUPPLIES & SMALL EQUIPMENT	PATRICIA A. HUGHES	REIMBURSEMENT - NOTARY FILING AND KEY	11.25	
Total For Dept 191.000 Elections				11.25	
Dept 201.000 ACCOUNTING					
101-201.000-864.000	WORKSHOPS/SEMINARS	SECURITY MENTOR, INC.	CIRE SECURITY AWARENESS TRAINING	53.23	
101-201.000-958.000	DUES/SUBSCRIP/RECERTIFICATION	MICHIGAN MUNICIPAL TREAS	MEMBERSHIP FOR DIRECTOR OF ACCOUNTING	50.00	
Total For Dept 201.000 ACCOUNTING				103.23	
Dept 209.000 Assessing					
101-209.000-751.000	VEHICLE FUEL	WEX BANK	2/6-3/2/18	24.18	
101-209.000-823.100	ASSESSMENT ROLL PREP	ECONOPRINT INC.	HAMBURG TWP - 2018 ASSESSMENT NOTICES	1,685.45	
101-209.000-864.000	WORKSHOPS/SEMINARS	SECURITY MENTOR, INC.	CIRE SECURITY AWARENESS TRAINING	70.92	
101-209.000-864.000	WORKSHOPS/SEMINARS	STATE OF MICHIGAN	APPLICATION FEE FOR MCAO PROGRAM - BR	50.00	
Total For Dept 209.000 Assessing				1,830.55	
Dept 215.000 CLERK'S OFFICE					
101-215.000-726.000	SUPPLIES & SMALL EQUIPMENT	BIG PDQ	BUSINESS CARDS FOR CEMETERY ADMIN/ELE	67.51	
101-215.000-726.000	SUPPLIES & SMALL EQUIPMENT	MIKE DOLAN	17/18 REIMBURSEMENTS	339.92	
101-215.000-726.000	SUPPLIES & SMALL EQUIPMENT	OFFICE EXPRESS, INC.	HANGING FOLDER PLASTIC INSERTABLE TAB	10.46	
101-215.000-861.000	MILEAGE	MIKE DOLAN	17/18 REIMBURSEMENTS	418.19	
101-215.000-864.000	WORKSHOPS/SEMINARS	SECURITY MENTOR, INC.	CIRE SECURITY AWARENESS TRAINING	106.38	
101-215.000-962.000	SUNDRY	PATRICIA A. HUGHES	REIMBURSEMENT - NOTARY FILING AND KEY	20.00	
Total For Dept 215.000 CLERK'S OFFICE				962.46	
Dept 245.000 TECHNICAL/UTILITIES SERVICES					
101-245.000-729.000	SOFTWARE MAINTENANCE	BENTLEY SYSTEMS, INC.	SOFTWAE MAINTENANCE FOR MICROSTATION	435.00	
101-245.000-864.000	WORKSHOPS/SEMINARS	SECURITY MENTOR, INC.	CIRE SECURITY AWARENESS TRAINING	53.19	
Total For Dept 245.000 TECHNICAL/UTILITIES SERVICES				488.19	
Dept 247.000 Board of Review					
101-247.000-900.000	LEGAL NOTICES/ADVERTISING	MICHIGAN.COM	FEBRUARY ADS	405.00	
Total For Dept 247.000 Board of Review				405.00	
Dept 253.000 Treasurer					
101-253.000-706.000	PART-TIME EMPLOYEE SALARIES	OCCUPATIONAL HEALTH CENT	PRE-EMPLOYMENT PHYSICALS FOR R HENNEMA	266.00	
101-253.000-864.000	WORKSHOPS/SEMINARS	SECURITY MENTOR, INC.	CIRE SECURITY AWARENESS TRAINING	88.65	

JOURNALIZED

OPEN

GL Number	GL Desc	Vendor	Invoice Description	Amount	Check #
Fund 101 General Fund					
Dept 253.000 Treasurer					
101-253.000-958.000	DUES/SUBSCRIP/RECERTIFICATION	MICHIGAN MUNICIPAL TREAS	2018 MMTA MEMBERSHIP DUES FOR JASON N	50.00	
		Total For Dept 253.000 Treasurer		404.65	
Dept 258.000 COMPUTER/CABLE					
101-258.000-729.000	SOFTWARE MAINTENANCE	CDW GOVERNMENT, INC.	ANNUAL SOFTWARE MAINTENANCE FOR ADOBE	2,487.63	
101-258.000-980.000	CAPITAL EQUIPMENT/CAPITAL IMP	DELL MARKETING L.P.	NEW COMPUTER PURCHASES FOR TOWNSHIP H	2,033.06	
		Total For Dept 258.000 COMPUTER/CABLE		4,520.69	
Dept 265.000 Township Buildings					
101-265.000-751.000	VEHICLE FUEL	WEX BANK	2/6-3/2/18	285.24	
101-265.000-758.000	UNIFORMS/ACCESSORIES	CINTAS CORPORATION # 31	UNIFORMS FOR BLDG. & GROUNDS	81.45	
101-265.000-758.000	UNIFORMS/ACCESSORIES	CINTAS CORPORATION # 31	UNIFORMS FOR BLDG. & GROUNDS AND DPW	81.45	
101-265.000-801.000	CONTRACTUAL SERVICES	ASSURED PEST CONTROL	PEST CONTROL - TWP FEB	53.00	
101-265.000-813.000	TRASH DISPOSAL	ADVANCED DISPOSAL	TRASH PICK UP	77.20	
101-265.000-932.000	MAINTENANCE TWP HALL	SPEARS FIRE & SAFETY SER	FIRE EXTINGUISHER INSPECTION FOR TWP.	69.00	
101-265.000-932.004	MAINTENANCE DPW GARAGE/OLD PACK	SPEARS FIRE & SAFETY SER	FIRE EXTINGUISHER INSPECTION- BDLGS.	55.00	
101-265.000-939.000	VEHICLE MAINTENANCE	INSTANT WINDSHIELD LLC	WINDSHIELD REPLACEMENTS FOR DPW & BLD	252.00	
		Total For Dept 265.000 Township Buildings		954.34	
Dept 299.000 Other Expenses					
101-299.000-726.000	SUPPLIES & SMALL EQUIPMENT	MILLENNIUM BUSINESS SYST	MONTHLY INVOICE OF MANAGED PRINTER SE	274.68	
101-299.000-821.000	ENG/CONSULTANT/PROFESS FEES	SECURITY MENTOR, INC.	CIRE SECURITY AWARENESS TRAINING	1,631.16	
		Total For Dept 299.000 Other Expenses		1,905.84	
Dept 410.000 Zoning					
101-410.000-821.000	ENG/CONSULTANT/PROFESS FEES	JOHNSON, ROSATI, SCHULTZ	GENERAL MATTERS THROUGH 1/31/18	144.00	
101-410.000-821.000	ENG/CONSULTANT/PROFESS FEES	JOHNSON, ROSATI, SCHULTZ	PLANNING & ZONING MATTERS THROUGH 1/3	882.20	
101-410.000-861.000	MILEAGE	AMY STEFFENS	REIMBURSEMENT-MILEAGE, FOOD & PARKING	111.20	
101-410.000-864.000	WORKSHOPS/SEMINARS	AMY STEFFENS	REIMBURSEMENT-MILEAGE, FOOD & PARKING	26.97	
101-410.000-864.000	WORKSHOPS/SEMINARS	SECURITY MENTOR, INC.	CIRE SECURITY AWARENESS TRAINING	53.19	
		Total For Dept 410.000 Zoning		1,217.56	
Dept 412.000 Zoning Board of Appeals					
101-412.000-900.000	LEGAL NOTICES/ADVERTISING	MICHIGAN.COM	FEBRUARY ADS	100.00	
		Total For Dept 412.000 Zoning Board of Appeals		100.00	
		Total For Fund 101 General Fund		42,213.69	
Fund 206 Fire Fund					
Dept 000.000					
206-000.000-726.000	SUPPLIES & SMALL EQUIPMENT	ADVANCED WATER TREATMENT	BLANKET P.O. - BOTTLED WATER	16.50	
206-000.000-726.000	SUPPLIES & SMALL EQUIPMENT	DOUGLASS SAFETY SYSTEMS,	#IS60 - KOCHER ICE STRAINER	290.89	
206-000.000-726.000	SUPPLIES & SMALL EQUIPMENT	LAKELAND ACE HARDWARE, I	HTFD - LAKELAND ACE PURCHASES	6.49	
206-000.000-727.000	MEDICAL AND SCENE SUPPLIES	SIGNATURE SIGNS LLC	HTFD DECALS ON SCENE SUPPLIES	240.00	
206-000.000-727.000	MEDICAL AND SCENE SUPPLIES	UPS SUPPLY CHAIN SOLUTIO	UPS SHIPPING CHARGES	30.25	
206-000.000-751.000	VEHICLE FUEL	WEX FLEET UNIVERSAL	BLANKET P.O. FOR FUEL-2/2-3/1/18	1,690.49	
206-000.000-813.000	TRASH DISPOSAL	ADVANCED DISPOSAL	TRASH PICK UP	140.39	
206-000.000-932.003	MAINTENANCE FIRE HALL	ASSURED PEST CONTROL	PEST CONTROL - F.D.#11 FEB	60.00	
206-000.000-932.003	MAINTENANCE FIRE HALL	ASSURED PEST CONTROL	PEST CONTROL - F.D.#12 FEB	65.00	
206-000.000-932.003	MAINTENANCE FIRE HALL	LAKELAND ACE HARDWARE, I	HTFD - LAKELAND ACE PURCHASES	67.46	
206-000.000-932.003	MAINTENANCE FIRE HALL	TRI-COUNTY SUPPLY, INC.	HTFD - SQUEEGES	152.28	
206-000.000-932.003	MAINTENANCE FIRE HALL	TRI-COUNTY SUPPLY, INC.	CREDIT-INV #268096(HEAVY DUTY SQUEEGE	(152.28)	
206-000.000-932.003	MAINTENANCE FIRE HALL	TRI-COUNTY SUPPLY, INC.	HTFD SQUEEGES	204.36	

03/15/2018 08:06 AM
User: KarenJ
DB: Hamburg

INVOICE GL DISTRIBUTION REPORT FOR HAMBURG TOWNSHIP OFFICES
EXP CHECK RUN DATES 03/20/2018 - 03/20/2018
JOURNALIZED
OPEN

Page: 3/8

GL Number	GL Desc	Vendor	Invoice Description	Amount	Check #
Fund 206 Fire Fund					
Dept 000.000					
206-000.000-932.003	MAINTENANCE FIRE HALL	TRI-COUNTY SUPPLY, INC.	CLEANER AND DISPENSERS	157.13	
206-000.000-932.003	MAINTENANCE FIRE HALL	TRI-COUNTY SUPPLY, INC.	CREDIT FROM INV# 267904(36" STRAIGHT	(236.52)	
206-000.000-933.000	EQUIPMENT MAINT/REPAIR	APPLIED IMAGING	HTFD ST. 12 ANNUAL CONTACT THRU 2/24/	668.53	
206-000.000-933.000	EQUIPMENT MAINT/REPAIR	APPLIED IMAGING	HTFD ST. 11 QUARTERLY CONTRACT THR	129.00	
206-000.000-933.000	EQUIPMENT MAINT/REPAIR	BOULLION SALES, INC.	UT 12 - MISC EQUIPMENT (HARNESS/CABLE	1,199.61	
206-000.000-939.000	VEHICLE MAINTENANCE	BOB MAXEY FORD OF HOWELL	BLANKET P.O. FOR VEHICLE MAINTENANCE	200.94	
206-000.000-939.000	VEHICLE MAINTENANCE	CHRISTOPHER J. JUNG	BLANKET P.O. FOR VEHICLE MAINTENANCE	931.70	
206-000.000-939.000	VEHICLE MAINTENANCE	CHRISTOPHER J. JUNG	BLANKET P.O. FOR VEHICLE MAINTENANCE	405.00	
206-000.000-939.000	VEHICLE MAINTENANCE	CHRISTOPHER J. JUNG	BLANKET P.O. FOR VEHICLE MAINTENANCE	1,061.54	
206-000.000-939.000	VEHICLE MAINTENANCE	CHRISTOPHER J. JUNG	BLANKET P.O. FOR VEHICLE MAINTENANCE	1,006.45	
206-000.000-939.000	VEHICLE MAINTENANCE	CHRISTOPHER J. JUNG	BLANKET P.O. FOR VEHICLE MAINTENANCE	1,027.33	
206-000.000-939.000	VEHICLE MAINTENANCE	LAKELAND ACE HARDWARE, I	HTFD BR 12 SPARK PLUG - INV # 72497	35.95	
206-000.000-939.000	VEHICLE MAINTENANCE	PURSUIT EMERGENCY LIGHTI	RE 11 LIGHT/SIREN CONTROLLER REPAIR	362.50	
206-000.000-958.000	DUES/SUBSCRIP/RECERTIFICATION	MFSIA	MICH FIRE SERV INSTRUCT ASSOC - YEARL	425.00	
206-000.000-965.000	TRAINING	HARTLAND DEERFIELD FIRE	HTFD ED METH / INSTRUCTOR 1 CLASSES	335.00	
206-000.000-965.000	TRAINING	SECURITY MENTOR, INC.	CIRE SECURITY AWARENESS TRAINING	212.76	
206-000.000-975.000	SPECIAL PROJECTS	FIRE STATION CHECKLIST,	BLANKET P.O. FOR SPECIAL PROJECTS	100.00	
206-000.000-981.000	CAPITAL EXPENSE - VEHICLE	CRUISERS, INC.	BR-11 AND UT 12 NEW VEHICLE LIGHTING	6,611.00	
206-000.000-981.000	CAPITAL EXPENSE - VEHICLE	CRUISERS, INC.	BR-11 AND UT 12 NEW VEHICLE LIGHTING	6,338.00	
206-000.000-981.000	CAPITAL EXPENSE - VEHICLE	SIGNATURE SIGNS LLC	NEW UT 12 - GRAPHICS - DOOR / ROCKER	514.00	
Total For Dept 000.000				24,296.75	
Total For Fund 206 Fire Fund				24,296.75	
Fund 207 Police Fund					
Dept 000.000					
207-000.000-726.000	SUPPLIES & SMALL EQUIPMENT	BIG PDQ	BLANKET P.O. FOR PRINTING SUPPLIES	394.50	
207-000.000-726.000	SUPPLIES & SMALL EQUIPMENT	COMPLETE BATTERY SOURCE,	2 STINGER DS	15.40	
207-000.000-726.000	SUPPLIES & SMALL EQUIPMENT	OFFICE EXPRESS, INC.	BLANKET P.O. FOR OFFICE SUPPLIES	80.10	
207-000.000-729.000	SOFTWARE MAINTENANCE	CDW GOVERNMENT, INC.	ANNUAL SOFTWARE MAINTENANCE FOR ADOBE	372.06	
207-000.000-730.000	POSTAGE	MATTHEW DUHAIME	REIMBURSEMENT - SHIPPING	134.26	
207-000.000-801.000	CONTRACTUAL SERVICES	ADVANCED DISPOSAL	GARBAGE REMOVAL - 2/1/2/28/18	84.69	
207-000.000-871.000	LAW ENFORCEMENT INFO NETWORK	TRANSUNION RISK AND ALTE	INVESTIGATIVE SERVICES - 2/1-2/28/18	17.10	
207-000.000-871.000	LAW ENFORCEMENT INFO NETWORK	TRANSUNION RISK AND ALTE	CHARGES IN EXCESS OF BLANKET PO - 2/1	45.20	
207-000.000-932.002	MAINTENANCE POLICE BUILDING	ASSURED PEST CONTROL	PEST CONTROL - P.D. FEB	38.00	
207-000.000-933.000	EQUIPMENT MAINT/REPAIR	APPLIED IMAGING	SERVICE, LABOR & COPIES - 2/1-2/28/18	163.00	
207-000.000-939.000	VEHICLE MAINTENANCE	BOB MAXEY FORD OF HOWELL	VEHICLE MAINTENANCE-DEDUCTIBLE	250.00	
207-000.000-939.000	VEHICLE MAINTENANCE	BOB MAXEY FORD OF HOWELL	BLANKET P.O. FOR VEHICLE MAINTENANCE	138.64	
207-000.000-939.000	VEHICLE MAINTENANCE	BOB MAXEY FORD OF HOWELL	BLANKET P.O. FOR VEHICLE MAINTENANCE	87.91	
207-000.000-939.000	VEHICLE MAINTENANCE	COMPLETE BATTERY SOURCE,	GENIUS SMART CHARGER BY NOCO	144.00	
207-000.000-939.000	VEHICLE MAINTENANCE	CORRIGAN OIL CO.	TOWING AND MILEAGE FOR 2013 EXPLORER	113.50	
207-000.000-939.000	VEHICLE MAINTENANCE	CORRIGAN OIL CO.	TOWING AND MILEAGE FOR 2013 EXPLORER	95.50	
207-000.000-939.000	VEHICLE MAINTENANCE	PINCKNEY CHRYSLER DODGE	BLANKET P.O. FOR VEHICLE MAINTENANCE	38.19	
207-000.000-958.000	DUES/SUBSCRIP/RECERTIFICATION	DARIUSZ NISENBAUM	REIMBURSEMENT - EXPLORER ADVISOR STAT	200.00	
207-000.000-965.000	TRAINING	OAKLAND COMMUNITY COLLEG	TRAINING HOGAN - EVIDENCE TECH SCHOOL	695.00	
207-000.000-965.000	TRAINING	SECURITY MENTOR, INC.	CIRE SECURITY AWARENESS TRAINING	336.87	
207-000.000-975.000	SPECIAL PROJECTS	COMPLETE BATTERY SOURCE,	DEFIBRILLATOR BATTERIES	356.11	
Total For Dept 000.000				3,800.03	
Total For Fund 207 Police Fund				3,800.03	
Fund 208 SENIORS, PARKS, LL TRAIL					
Dept 000.000					

JOURNALIZED

OPEN

GL Number	GL Desc	Vendor	Invoice Description	Amount	Check #
Fund 208 SENIORS, PARKS, LL TRAIL					
Dept 000.000					
208-000.000-283.300	SENIOR CENTER TRIP DEPOSITS	BIANCO TOURS	BIANCO - LANCASTER, PA TRIP - INVOICE	2,404.00	
Total For Dept 000.000				2,404.00	
Dept 750.000 Recreation Board					
208-750.000-813.000	TRASH DISPOSAL	ADVANCED DISPOSAL	TRASH PICK UP	116.49	
208-750.000-932.005	MAINTENANCE PARK BUILDINGS	SPEARS FIRE & SAFETY SER	FIRE EXTINGUISHER INSPECTION- PARKS	55.00	
208-750.000-941.000	PORTABLE TOILETS	D & J SEPTIC SERVICES, I	BLANKET P.O. - DISC GOLF CONTRACT - A	130.00	
208-750.000-958.000	DUES/SUBSCRIP/RECERTIFICATION	MICHIGAN RECREATION & PA	PRO-RATED MEMBERSHIP FOR D.HENNEMAN F	127.00	
Total For Dept 750.000 Recreation Board				428.49	
Dept 800.000 LAKELAND TRAIL					
208-800.000-941.000	PORTABLE TOILETS	D & J SEPTIC SERVICES, I	BLANKET P.O. - LAKELANDS TRAIL CONTRA	660.00	
Total For Dept 800.000 LAKELAND TRAIL				660.00	
Dept 805.000 SENIOR CENTER					
208-805.000-813.000	TRASH DISPOSAL	ADVANCED DISPOSAL	TRASH PICK UP	77.20	
208-805.000-864.000	WORKSHOPS/SEMINARS	SECURITY MENTOR, INC.	CIRE SECURITY AWARENESS TRAINING	35.46	
208-805.000-902.000	NEWSLETTER/PUBLICATIONS	ECONOPRINT INC.	BLANKET P.O. FOR SENIOR CENTER NEWSLE	77.39	
208-805.000-902.000	NEWSLETTER/PUBLICATIONS	ECONOPRINT INC.	SENIOR CENTER NEWSLETTER FOR MARCH	510.15	
208-805.000-932.001	MAINTENANCE COMM CENTER	SPEARS FIRE & SAFETY SER	FIRE EXTINGUISHER INSPECTION FOR TWP.	69.00	
208-805.000-932.001	MAINTENANCE COMM CENTER	TRI-COUNTY SUPPLY, INC.	BLANKET P.O. - SENIOR CENTER CLEANING	822.54	
208-805.000-933.000	EQUIPMENT MAINT/REPAIR	APPLIED IMAGING	B/W & COLOR MONTHLY COPY OVERAGES - 2	58.56	
Total For Dept 805.000 SENIOR CENTER				1,650.30	
Total For Fund 208 SENIORS, PARKS, LL TRAIL				5,142.79	
Fund 375 Mumford Dredging Debt Retiremt					
Dept 000.000					
375-000.000-991.000	DEBT SERVICE - PRINCIPAL	THE BANK OF NEW YORK MEL	IMMS 7083018400 - HAMBURGSAR12	4,056.00	
375-000.000-995.000	INTEREST EXPENSE	THE BANK OF NEW YORK MEL	IMMS 7083018400 - HAMBURGSAR12	300.40	
375-000.000-996.000	AGENT FEES	THE BANK OF NEW YORK MEL	4/1/18 TO 3/31/19 - HAMBURGSAR12	3.38	
Total For Dept 000.000				4,359.78	
Total For Fund 375 Mumford Dredging Debt Retiremt				4,359.78	
Fund 479 Rustic/Lake Pointe Road SAD					
Dept 000.000					
479-000.000-802.000	ROAD IMPROVEMENT	MYERS GROUP ENTERPRISES	RUSTIC RD & LK POINTE DR -PLOWED 2/9/	200.00	
Total For Dept 000.000				200.00	
Total For Fund 479 Rustic/Lake Pointe Road SAD				200.00	
Fund 480 Scott Drive ROAD SAD					
Dept 000.000					
480-000.000-802.000	ROAD IMPROVEMENT	MYERS GROUP ENTERPRISES	SCOTT DR-PLOWED 2/9/18 (2) TIMES	250.00	
Total For Dept 000.000				250.00	
Total For Fund 480 Scott Drive ROAD SAD				250.00	
Fund 482 Crystal Drive/Beach Rd Maint					
Dept 000.000					
482-000.000-802.000	ROAD IMPROVEMENT	ALAN'S ASPHALT MAINTENAN	CRYSTAL BEACH - SALT & PLOWED 2/4, 2/	1,720.00	
Total For Dept 000.000				1,720.00	

03/15/2018 08:06 AM

User: KarenJ

DB: Hamburg

INVOICE GL DISTRIBUTION REPORT FOR HAMBURG TOWNSHIP OFFICES

EXP CHECK RUN DATES 03/20/2018 - 03/20/2018

Page: 5/8

JOURNALIZED

OPEN

GL Number	GL Desc	Vendor	Invoice Description	Amount	Check #
Fund 482 Crystal Drive/Beach Rd Maint					
		Total For Fund 482 Crystal Drive/Beach Rd Maint		1,720.00	
Fund 483 Norene Ct/Peary Dr SAD - Rd Mn					
Dept 000.000					
483-000.000-802.000	ROAD IMPROVEMENT	MYERS GROUP ENTERPRISES	NORENE & PEARY DR PLOWED 2/4 & 2/9/18	420.00	
		Total For Dept 000.000		420.00	
		Total For Fund 483 Norene Ct/Peary Dr SAD - Rd Mn		420.00	
Fund 484 Community Dr SAD - Road Maint					
Dept 000.000					
484-000.000-802.000	ROAD IMPROVEMENT	GP DUST CONTROL	COMMUNITY DR - SNOW PLOWED 3/2/18	195.00	
		Total For Dept 000.000		195.00	
		Total For Fund 484 Community Dr SAD - Road Maint		195.00	
Fund 485 Edgelake/Burton Drive SAD					
Dept 000.000					
485-000.000-802.000	ROAD IMPROVEMENT	ALAN'S ASPHALT MAINTENAN	EDGE LAKE - PLOWED 2/5, 2/7, 2/9 & 2/	660.00	
		Total For Dept 000.000		660.00	
		Total For Fund 485 Edgelake/Burton Drive SAD		660.00	
Fund 486 Downing Drive SAD					
Dept 000.000					
486-000.000-802.000	ROAD IMPROVEMENT	ALAN'S ASPHALT MAINTENAN	DOWNING DR - PLOWED 2/5, 2/9 & 2/10/1	225.00	
		Total For Dept 000.000		225.00	
		Total For Fund 486 Downing Drive SAD		225.00	
Fund 487 Riverside/Century/Lagoon SAD					
Dept 000.000					
487-000.000-802.000	ROAD IMPROVEMENT	GP DUST CONTROL	RIVERSIDE,CENTURY,LAGOON & RADIAL-SNO	700.00	
		Total For Dept 000.000		700.00	
		Total For Fund 487 Riverside/Century/Lagoon SAD		700.00	
Fund 489 Island Shore/Schlenker SAD					
Dept 000.000					
489-000.000-802.000	ROAD IMPROVEMENT	MYERS GROUP ENTERPRISES	ISLAND SHORE DR & SCHLENKER RD-PLOWED	1,000.00	
		Total For Dept 000.000		1,000.00	
		Total For Fund 489 Island Shore/Schlenker SAD		1,000.00	
Fund 491 Campbell Drive SAD					
Dept 000.000					
491-000.000-802.000	ROAD IMPROVEMENT	GP DUST CONTROL	CAMPBELL DR - SNOW PLOWED 3/2/18	135.00	
		Total For Dept 000.000		135.00	
		Total For Fund 491 Campbell Drive SAD		135.00	
Fund 494 Winans Drive SAD					
Dept 000.000					
494-000.000-802.000	ROAD IMPROVEMENT	MYERS GROUP ENTERPRISES	WINANS DR-PLOWED 2/4,2/9 &2/11/18	600.00	
		Total For Dept 000.000		600.00	

03/15/2018 08:06 AM
User: KarenJ
DB: Hamburg

INVOICE GL DISTRIBUTION REPORT FOR HAMBURG TOWNSHIP OFFICES
EXP CHECK RUN DATES 03/20/2018 - 03/20/2018
JOURNALIZED
OPEN

Page: 6/8

GL Number	GL Desc	Vendor	Invoice Description	Amount	Check #
Fund 494 Winans Drive SAD					
Total For Fund 494 Winans Drive SAD				600.00	
Fund 497 STRAWBERRY INDIANOLA IMP SAD					
Dept 000.000					
497-000.000-991.000	DEBT SERVICE - PRINCIPAL	THE BANK OF NEW YORK MEL	IMMS 6781388400 HAMBURGS10	21,250.00	
497-000.000-995.000	INTEREST EXPENSE	THE BANK OF NEW YORK MEL	IMMS 6781388400 HAMBURGS10	6,497.19	
Total For Dept 000.000				27,747.19	
Total For Fund 497 STRAWBERRY INDIANOLA IMP SAD				27,747.19	
Fund 499 DOWNING DR ROAD IMP SAD					
Dept 000.000					
499-000.000-991.000	DEBT SERVICE - PRINCIPAL	THE BANK OF NEW YORK MEL	IMMS 6781388400 HAMBURGS10	2,975.00	
499-000.000-995.000	INTEREST EXPENSE	THE BANK OF NEW YORK MEL	IMMS 6781388400 HAMBURGS10	909.60	
Total For Dept 000.000				3,884.60	
Total For Fund 499 DOWNING DR ROAD IMP SAD				3,884.60	
Fund 590 SEWER FUND					
Dept 000.000					
590-000.000-300.106	'98 SAD LONG TERM DEBT	THE BANK OF NEW YORK MEL	IMMS 6777568400 - HAMBURGTWPSPECASS	20,000.00	
Total For Dept 000.000				20,000.00	
Dept 001.000					
590-001.000-726.000	SUPPLIES & SMALL EQUIPMENT	JETS INTERNATIONAL GLOVE	SCRUBS-IN-A-BUCKET FOR DPW SEWER TRUC	28.28	
590-001.000-726.000	SUPPLIES & SMALL EQUIPMENT	JETS INTERNATIONAL GLOVE	BLANKET P.O. FOR SEWER/DPW SUPPLIES	109.40	
590-001.000-726.000	SUPPLIES & SMALL EQUIPMENT	USA BLUEBOOK	BLANKET P.O. FOR DPW/SEWER SUPPLIES	113.04	
590-001.000-726.000	SUPPLIES & SMALL EQUIPMENT	USA BLUEBOOK	SUPPLIES FOR DPW STAFF	240.33	
590-001.000-751.000	VEHICLE FUEL	WEX BANK	2/6-3/2/18	548.76	
590-001.000-758.000	UNIFORMS/ACCESSORIES	CINTAS CORPORATION # 31	UNIFORMS FOR DPW STAFF	105.71	
590-001.000-758.000	UNIFORMS/ACCESSORIES	CINTAS CORPORATION # 31	BLANKET P.O. - UNIFORMS FOR DPW/SEWER	80.69	
590-001.000-758.000	UNIFORMS/ACCESSORIES	CINTAS CORPORATION # 31	UNIFORMS FOR BLDG. & GROUNDS AND DPW	25.02	
590-001.000-850.000	PUMP & MAIN REPAIR/MAINTENANCE	C & E CONSTRUCTION CO.,	EMERGENCY SEWER REPAIR - 10766 BOB WH	4,750.00	
590-001.000-850.000	PUMP & MAIN REPAIR/MAINTENANCE	C & E CONSTRUCTION CO.,	EMERGENCY SEWER REPAIR @ 3262 RUSH LA	2,000.00	
590-001.000-850.100	GRINDER PUMP PARTS	CUSTOM TOOL & MACHINE	GRINDER PUMP PARTS SERVICE/REPAIRS	7,165.00	
590-001.000-850.100	GRINDER PUMP PARTS	CUSTOM TOOL & MACHINE	BLANKET P.O. FOR GRINDER PUMP PARTS R	50.00	
590-001.000-850.100	GRINDER PUMP PARTS	DUBOIS-COOPER & ASSOCIAT	GRINDER PARTS	15,547.90	
590-001.000-864.000	WORKSHOPS/SEMINARS	SECURITY MENTOR, INC.	CIRE SECURITY AWARENESS TRAINING	17.73	
590-001.000-921.000	ELECTRIC	DTE ENERGY	9100 160 2723 7 - 1/30-2/27/18 -RUSTI	379.29	
590-001.000-921.000	ELECTRIC	DTE ENERGY	9100 114 4947 7 - 1/30-2/27/18 -BIOXI	34.82	
590-001.000-939.000	VEHICLE MAINTENANCE	ADVANCE AUTO PARTS	BLANKET P.O. - DPW EQUIP. & VEHICLE M	40.08	
590-001.000-939.000	VEHICLE MAINTENANCE	ADVANCE AUTO PARTS	BLANKET P.O. - DPW EQUIP. & VEHICLE M	42.89	
590-001.000-939.000	VEHICLE MAINTENANCE	INSTANT WINDSHIELD LLC	WINDSHIELD REPLACEMENTS FOR DPW & BLD	261.00	
590-001.000-962.000	SUNDRY	BIG PDQ	COPY OF WINANS WOODS SEWER "AS-BUILT"	67.90	
590-001.000-962.000	SUNDRY	LIVINGSTON COUNTY REGIST	FILING/RECORDING FEES - GRINDER PUMP	30.00	
590-001.000-980.000	CAPITAL EQUIPMENT/CAPITAL IMP	CRUISERS, INC.	INSTALL SAFETY FLASHERS FOR MISS DIGG	1,738.00	
Total For Dept 001.000				33,375.84	
Dept 002.000					
590-002.000-726.000	SUPPLIES & SMALL EQUIPMENT	SHARE CORPORATION	TOOLS FOR WWTP	315.59	
590-002.000-726.000	SUPPLIES & SMALL EQUIPMENT	USA BLUEBOOK	BLANKET P.O. FOR WWTP SUPPLIES	345.19	
590-002.000-726.000	SUPPLIES & SMALL EQUIPMENT	USA BLUEBOOK	BLOWER OIL FOR WWTP	590.62	
590-002.000-813.000	TRASH DISPOSAL	ADVANCED DISPOSAL	TRASH PICK UP	82.31	
590-002.000-830.000	LAB ANALYSIS - WWTP	MERIT LABORATORIES	TEST - HAMBURG	915.00	

JOURNALIZED

OPEN

GL Number	GL Desc	Vendor	Invoice Description	Amount	Check #
Fund 590 SEWER FUND					
Dept 002.000					
590-002.000-830.100	LAB ANALYSIS FEES - PORTAGE	MERIT LABORATORIES	TEST-PORTAGE LAKE	1,245.00	
590-002.000-850.000	PUMP & MAIN REPAIR/MAINTENANCE	WARD'S RENTAL CENTER	RENTAL FOR WWTP BLOWER ROOM WORK	20.00	
590-002.000-864.000	WORKSHOPS/SEMINARS	SECURITY MENTOR, INC.	CIRE SECURITY AWARENESS TRAINING	17.73	
590-002.000-932.007	BUILDING MAINTENANCE - WWTP	SPEARS FIRE & SAFETY SER	FIRE EXTINGUISHER INSPECTION FOR WWTP	178.00	
Total For Dept 002.000				3,709.44	
Dept 004.000					
590-004.000-991.000	DEBT SERVICE - PRINCIPAL	THE BANK OF NEW YORK MEL	IMMS 7083018400 - HAMBURGSAR12	235,944.00	
590-004.000-991.000	DEBT SERVICE - PRINCIPAL	THE BANK OF NEW YORK MEL	IMMS 6781388400 HAMBURGSAR10	775.00	
590-004.000-991.000	DEBT SERVICE - PRINCIPAL	THE BANK OF NEW YORK MEL	IMMS 7100158400 HAMBURGSAR11	215,000.00	
590-004.000-995.000	INTEREST EXPENSE	THE BANK OF NEW YORK MEL	IMMS 7083018400 - HAMBURGSAR12	17,474.60	
590-004.000-995.000	INTEREST EXPENSE	THE BANK OF NEW YORK MEL	IMMS 6777568400 - HAMBURGTWPSPECASS	500.00	
590-004.000-995.000	INTEREST EXPENSE	THE BANK OF NEW YORK MEL	IMMS 6781388400 HAMBURGSAR10	236.96	
590-004.000-995.000	INTEREST EXPENSE	THE BANK OF NEW YORK MEL	IMMS 7100158400 HAMBURGSAR11	18,700.00	
590-004.000-996.000	AGENT FEES	THE BANK OF NEW YORK MEL	4/1/18 TO 3/31/19 - HAMBURGSAR12	196.62	
590-004.000-996.000	AGENT FEES	THE BANK OF NEW YORK MEL	4/1/18 TO 3/31/19 - HAMBURGSAR11	750.00	
590-004.000-996.000	AGENT FEES	THE BANK OF NEW YORK MEL	HAMTWP98 4/1/17-3/31/18	750.00	
Total For Dept 004.000				490,327.18	
Total For Fund 590 SEWER FUND				547,412.46	
Fund 591 WATER DEBT SERVICE FUND					
Dept 000.000					
591-000.000-991.000	DEBT SERVICE - PRINCIPAL	THE BANK OF NEW YORK MEL	IMMS 6770018400 HAMCAPIMP08(WATER S	75,000.00	
591-000.000-995.000	INTEREST EXPENSE	THE BANK OF NEW YORK MEL	IMMS 7083048400 - HAMBURGCIR12	21,650.00	
591-000.000-995.000	INTEREST EXPENSE	THE BANK OF NEW YORK MEL	IMMS 6770018400 HAMCAPIMP08(WATER S	25,500.00	
591-000.000-996.000	AGENT FEES	THE BANK OF NEW YORK MEL	4/1/18 TO 3/31/19 - HAMCAPIMP08	750.00	
Total For Dept 000.000				122,900.00	
Total For Fund 591 WATER DEBT SERVICE FUND				122,900.00	
Fund 701 Trust & Agency Fund					
Dept 000.000					
701-000.000-222.204	DUE TO COUNTY DOG LICENSE FEE	LIVINGSTON COUNTY TREASU	DOG TAG DISTRIBUTION 2/1-2/28/18	774.00	
Total For Dept 000.000				774.00	
Total For Fund 701 Trust & Agency Fund				774.00	

GL Number	GL Desc	Vendor	Invoice Description	Amount	Check #
-----------	---------	--------	---------------------	--------	---------

Fund Totals:

Fund 101 General Fund	42,213.69
Fund 206 Fire Fund	24,296.75
Fund 207 Police Fund	3,800.03
Fund 208 SENIORS, PARK	5,142.79
Fund 375 Mumford Dredg	4,359.78
Fund 479 Rustic/Lake P	200.00
Fund 480 Scott Drive R	250.00
Fund 482 Crystal Drive	1,720.00
Fund 483 Norene Ct/Pea	420.00
Fund 484 Community Dr	195.00
Fund 485 Edgelake/Burt	660.00
Fund 486 Downing Drive	225.00
Fund 487 Riverside/Cen	700.00
Fund 489 Island Shore/	1,000.00
Fund 491 Campbell Driv	135.00
Fund 494 Winans Drive	600.00
Fund 497 STRAWBERRY IN	27,747.19
Fund 499 DOWNING DR RO	3,884.60
Fund 590 SEWER FUND	547,412.46
Fund 591 WATER DEBT SE	122,900.00
Fund 701 Trust & Agenc	774.00

Total For All Funds:	788,636.29
----------------------	------------

03/13/2018 03:28 PM
User: KarenJ
DB: Hamburg

INVOICE GL DISTRIBUTION REPORT FOR HAMBURG TOWNSHIP OFFICES
INVOICE ENTRY DATES 03/01/2018 - 03/02/2018
JOURNALIZED

Page: 1/3

PAID					
GL Number	GL Desc	Vendor	Invoice Description	Amount	Check #
Fund 101 General Fund					
Dept 000.000					
101-000.000-073.000	DUE FROM LIBRARY	PAYCOR PAYROLL SERVICES	PAY DATE 2/22/2018	45.53	44
101-000.000-073.000	DUE FROM LIBRARY	PAYCOR PAYROLL SERVICES	PAY DATE 2/8/18	50.77	44
Total For Dept 000.000				96.30	
Dept 299.000 Other Expenses					
101-299.000-956.000	PAYROLL PROCESSING	PAYCOR PAYROLL SERVICES	PAY DATE 2/22/2018	392.30	44
101-299.000-956.000	PAYROLL PROCESSING	PAYCOR PAYROLL SERVICES	PAY DATE 2/8/18	394.04	44
Total For Dept 299.000 Other Expenses				786.34	
Total For Fund 101 General Fund				882.64	
Fund 207 Police Fund					
Dept 000.000					
207-000.000-720.000	RETIREMENT	MUNICIPAL EMPLOYEE'S RET	2018-01	14,439.08	43
Total For Dept 000.000				14,439.08	
Total For Fund 207 Police Fund				14,439.08	
Fund 701 Trust & Agency Fund					
Dept 000.000					
701-000.000-231.500	DEFERRED COMPENSATION (ING)	VOYA	PAY DATE 2/8/2018	4,401.41	48
701-000.000-231.500	DEFERRED COMPENSATION (ING)	VOYA	PAY DATE 2/22/2018	7,057.40	48
701-000.000-231.800	MUNICIPAL EMPLOYEES RETIREMENT	MUNICIPAL EMPLOYEE'S RET	2018-01	7,486.95	43
Total For Dept 000.000				18,945.76	
Total For Fund 701 Trust & Agency Fund				18,945.76	
Fund 703 Winter Tax Collection Fund					
Dept 000.000					
703-000.000-222.101	DUE TO COUNTY TAXES	LIVINGSTON COUNTY TREASU	TAXES COLLECTED 1/16-1/31/18	5,107.97	42
703-000.000-222.101	DUE TO COUNTY TAXES	LIVINGSTON COUNTY TREASU	TAXES COLLECTED 2/1-2/15/18	11,271.24	42
703-000.000-222.201	DUE TO COUNTY AMBULANCE	LIVINGSTON COUNTY TREASU	TAXES COLLECTED 1/16-1/31/18	13,771.50	42
703-000.000-222.201	DUE TO COUNTY AMBULANCE	LIVINGSTON COUNTY TREASU	TAXES COLLECTED 2/1-2/15/18	22,382.25	42
703-000.000-222.203	DUE TO COUNTY PARKS	LIVINGSTON COUNTY TREASU	TAXES COLLECTED 1/16-1/31/18	9,949.14	42
703-000.000-222.203	DUE TO COUNTY PARKS	LIVINGSTON COUNTY TREASU	TAXES COLLECTED 2/1-2/15/18	16,169.89	42
703-000.000-222.205	DUE TO COUNTY VETS RELIEF	LIVINGSTON COUNTY TREASU	TAXES COLLECTED 1/16-1/31/18	5,531.57	42
703-000.000-222.205	DUE TO COUNTY VETS RELIEF	LIVINGSTON COUNTY TREASU	TAXES COLLECTED 2/1-2/15/18	8,989.50	42
703-000.000-222.500	DUE TO COUNTY SET	LIVINGSTON COUNTY TREASU	TAXES COLLECTED 1/16-1/31/18	9,152.99	42
703-000.000-222.500	DUE TO COUNTY SET	LIVINGSTON COUNTY TREASU	TAXES COLLECTED 2/1-2/15/18	20,197.16	42
703-000.000-222.600	DUE TO WASHTENAW COUNTY LAKE IM	WASHTENAW COUNTY TREASUR	TAXES COLLECTED 2/1-2/15/18	8,560.75	49
703-000.000-222.600	DUE TO WASHTENAW COUNTY LAKE IM	WASHTENAW COUNTY TREASUR	TAXES COLLECTED 1/16-1/31/18	5,615.10	49
703-000.000-223.000	DUE TO LIBRARY	HAMBURG TOWNSHIP LIBRARY	TAXES COLLECTED 2/1-2/15/18	59,445.82	40
703-000.000-223.000	DUE TO LIBRARY	HAMBURG TOWNSHIP LIBRARY	TAXES COLLECTED 1/16-1/31/18	36,575.51	40
703-000.000-223.401	DUE TO DEXTER LIBRARY/TAX	DEXTER DISTRICT LIBRARY	TAXES COLLECTED 1/16-1/31/18	2,710.56	39
703-000.000-223.401	DUE TO DEXTER LIBRARY/TAX	DEXTER DISTRICT LIBRARY	TAXES COLLECTED 2/1-2/15/18	4,353.00	39
703-000.000-223.402	DUE TO DEXTER LIBRARY BOND DEBT	DEXTER DISTRICT LIBRARY	TAXES COLLECTED 1/16-1/31/18	1,024.37	39
703-000.000-223.402	DUE TO DEXTER LIBRARY BOND DEBT	DEXTER DISTRICT LIBRARY	TAXES COLLECTED 2/1-2/15/18	1,644.98	39
703-000.000-225.101	DUE TO PINCKNEY SCH OPER TAX	PINCKNEY COMMUNITY SCHOO	TAXES COLLECTED 1/16-1/31/18 - OPERAT	252,670.66	45
703-000.000-225.101	DUE TO PINCKNEY SCH OPER TAX	PINCKNEY COMMUNITY SCHOO	TAXES COLLECTED 2/1-2/15/18 - OPERATI	376,933.26	45
703-000.000-225.103	DUE TO PINCKNEY SCH DEBT TAX	PINCKNEY COMMUNITY SCHOO	TAXES COLLECTED 1/16-1/31/18 - DEBT	269,942.35	46
703-000.000-225.103	DUE TO PINCKNEY SCH DEBT TAX	PINCKNEY COMMUNITY SCHOO	TAXES COLLECTED 2/1-2/15/18 - DEBT	464,343.48	46
703-000.000-225.203	DUE TO BRIGHTON SCH DEBT TAX	BRIGHTON AREA SCHOOLS	TAXES COLLECTED 1/16-1/31/18	59,730.39	37
703-000.000-225.203	DUE TO BRIGHTON SCH DEBT TAX	BRIGHTON AREA SCHOOLS	TAXES COLLECTED 2/1-2/15/18	73,037.33	37

03/13/2018 03:28 PM
User: KarenJ
DB: Hamburg

INVOICE GL DISTRIBUTION REPORT FOR HAMBURG TOWNSHIP OFFICES
INVOICE ENTRY DATES 03/01/2018 - 03/02/2018
JOURNALIZED
PAID

Page: 2/3

GL Number	GL Desc	Vendor	Invoice Description	Amount	Check #
Fund 703 Winter Tax Collection Fund					
Dept 000.000					
703-000.000-225.401	DUE TO DEXTER SCHOOL-OPER TAX	DEXTER COMMUNITY SCHOOLS	TAXES COLLECTED 2/1-2/15/18	18,694.99	38
703-000.000-225.401	DUE TO DEXTER SCHOOL-OPER TAX	DEXTER COMMUNITY SCHOOLS	TAXES COLLECTED 1/16-1/31/18	19,216.24	38
703-000.000-225.403	DUE TO DEXTER SCHOOL-DEBT TAX	DEXTER COMMUNITY SCHOOLS	TAXES COLLECTED 2/1-2/15/18	33,296.62	38
703-000.000-225.403	DUE TO DEXTER SCHOOL-DEBT TAX	DEXTER COMMUNITY SCHOOLS	TAXES COLLECTED 1/16-1/31/18	20,733.02	38
703-000.000-227.104	DUE TO DRAIN BASS LAKE LAKE LEV	LIVINGSTON COUNTY TREASU	TAXES COLLECTED 1/16-1/31/18	77.00	42
703-000.000-227.104	DUE TO DRAIN BASS LAKE LAKE LEV	LIVINGSTON COUNTY TREASU	TAXES COLLECTED 2/1-2/15/18	45.56	42
703-000.000-227.115	DUE TO DRAIN PORTAGE BASELINE 1	LIVINGSTON COUNTY TREASU	TAXES COLLECTED 1/16-1/31/18	233.39	42
703-000.000-227.115	DUE TO DRAIN PORTAGE BASELINE 1	LIVINGSTON COUNTY TREASU	TAXES COLLECTED 2/1-2/15/18	376.84	42
703-000.000-230.001	DUE TO PBLASWA - DELINQ O&M	PORTAGE-BASE LK AREA WAT	TAXES COLLECTED 2/1-2/15/18	654.00	47
703-000.000-230.001	DUE TO PBLASWA - DELINQ O&M	PORTAGE-BASE LK AREA WAT	TAXES COLLECTED 1/16-1/31/18	416.00	47
703-000.000-234.101	DUE TO LISD TAX	LIVINGSTON COUNTY EDUCAT	TAXES COLLECTED 1/16-1/31/18	120,057.18	41
703-000.000-234.101	DUE TO LISD TAX	LIVINGSTON COUNTY EDUCAT	TAXES COLLECTED 2/1-2/15/18	206,971.88	41
703-000.000-234.101	DUE TO LISD TAX	WASHTENAW INTERMEDIATE S	TAXES COLLECTED 2/1-2/15/18	21,195.70	50
703-000.000-234.201	DUE TO WISD TAX	WASHTENAW INTERMEDIATE S	TAXES COLLECTED 1/16-1/31/18	13,198.10	50
Total For Dept 000.000				2,194,277.29	
Total For Fund 703 Winter Tax Collection Fund				2,194,277.29	

03/13/2018 03:28 PM
User: KarenJ
DB: Hamburg

INVOICE GL DISTRIBUTION REPORT FOR HAMBURG TOWNSHIP OFFICES
INVOICE ENTRY DATES 03/01/2018 - 03/02/2018
JOURNALIZED
PAID

GL Number	GL Desc	Vendor	Invoice Description	Amount	Check #
-----------	---------	--------	---------------------	--------	---------

Fund Totals:

Fund 101 General Fund	882.64
Fund 207 Police Fund	14,439.08
Fund 701 Trust & Agenc	18,945.76
Fund 703 Winter Tax Co	2,194,277.29
Total For All Funds:	2,228,544.77

03/07/2018 10:37 AM
User: KarenJ
DB: Hamburg

INVOICE GL DISTRIBUTION REPORT FOR HAMBURG TOWNSHIP OFFICES
EXP CHECK RUN DATES 03/06/2018 - 03/06/2018
UNJOURNALIZED
OPEN

Page: 1/5

GL Number	GL Desc	Vendor	Invoice Description	Amount	Check #
Fund 101 General Fund					
Dept 000.000					
101-000.000-073.003	RETIREMENT - LIBRARY	JOHN HANCOCK	PAY DATE 3/8/18	871.12	
101-000.000-073.004	LIFE INSURANCE - LIBRARY	CONSUMERS LIFE INSURANCE	04/01/18 TO 05/01/18	16.72	
Total For Dept 000.000				887.84	
Dept 101.000 Township Board					
101-101.000-958.000	DUES/SUBSCRIP/RECERTIFICATION	SEMCOG -SOUTHEASTERN MIC	MARCH 2018 DUES	227.33	
Total For Dept 101.000 Township Board				227.33	
Dept 171.000 Township Supervisor					
101-171.000-720.000	RETIREMENT	JOHN HANCOCK	PAY DATE 3/8/18	320.09	
101-171.000-721.000	LIFE INSURANCE	CONSUMERS LIFE INSURANCE	04/01/18 TO 05/01/18	20.00	
Total For Dept 171.000 Township Supervisor				340.09	
Dept 191.000 Elections					
101-191.000-720.000	RETIREMENT	JOHN HANCOCK	PAY DATE 3/8/18	180.82	
101-191.000-721.000	LIFE INSURANCE	CONSUMERS LIFE INSURANCE	04/01/18 TO 05/01/18	5.29	
Total For Dept 191.000 Elections				186.11	
Dept 201.000 ACCOUNTING					
101-201.000-720.000	RETIREMENT	JOHN HANCOCK	PAY DATE 3/8/18	841.08	
101-201.000-721.000	LIFE INSURANCE	CONSUMERS LIFE INSURANCE	04/01/18 TO 05/01/18	67.34	
Total For Dept 201.000 ACCOUNTING				908.42	
Dept 209.000 Assessing					
101-209.000-720.000	RETIREMENT	JOHN HANCOCK	PAY DATE 3/8/18	1,170.09	
101-209.000-721.000	LIFE INSURANCE	CONSUMERS LIFE INSURANCE	04/01/18 TO 05/01/18	61.70	
Total For Dept 209.000 Assessing				1,231.79	
Dept 215.000 CLERK'S OFFICE					
101-215.000-720.000	RETIREMENT	JOHN HANCOCK	PAY DATE 3/8/18	625.75	
101-215.000-721.000	LIFE INSURANCE	CONSUMERS LIFE INSURANCE	04/01/18 TO 05/01/18	31.77	
Total For Dept 215.000 CLERK'S OFFICE				657.52	
Dept 245.000 TECHNICAL/UTILITIES SERVICES					
101-245.000-720.000	RETIREMENT	JOHN HANCOCK	PAY DATE 3/8/18	581.99	
101-245.000-721.000	LIFE INSURANCE	CONSUMERS LIFE INSURANCE	04/01/18 TO 05/01/18	25.86	
Total For Dept 245.000 TECHNICAL/UTILITIES SERVICES				607.85	
Dept 253.000 Treasurer					
101-253.000-720.000	RETIREMENT	JOHN HANCOCK	PAY DATE 3/8/18	380.32	
101-253.000-721.000	LIFE INSURANCE	CONSUMERS LIFE INSURANCE	04/01/18 TO 05/01/18	4.18	
Total For Dept 253.000 Treasurer				384.50	
Dept 265.000 Township Buildings					
101-265.000-720.000	RETIREMENT	JOHN HANCOCK	PAY DATE 3/8/18	239.76	
101-265.000-721.000	LIFE INSURANCE	CONSUMERS LIFE INSURANCE	04/01/18 TO 05/01/18	22.66	
101-265.000-726.000	SUPPLIES & SMALL EQUIPMENT	ADVANCED WATER TREATMENT	BLANKET P.O. - BOTTLED WATER & COOLER	5.50	
101-265.000-726.000	SUPPLIES & SMALL EQUIPMENT	ADVANCED WATER TREATMENT	BLANKET P.O. - BOTTLED WATER FOR BLDG	16.50	
101-265.000-921.000	ELECTRIC	DTE ENERGY	9100 086 3167 3 - 1/26-2/23/18 - TWP	1,127.04	
101-265.000-921.000	ELECTRIC	DTE ENERGY	9100 139 0346 3 - 1/26-2/23/18 -NEW D	597.67	
101-265.000-923.000	NATURAL GAS/HEAT	CONSUMERS ENERGY	1000 1237 5166 - TWP OFFICES -1/25-2/	715.93	
Total For Dept 265.000 Township Buildings				2,725.06	
Dept 299.000 Other Expenses					

03/07/2018 10:37 AM
User: KarenJ
DB: Hamburg

INVOICE GL DISTRIBUTION REPORT FOR HAMBURG TOWNSHIP OFFICES
EXP CHECK RUN DATES 03/06/2018 - 03/06/2018
UNJOURNALIZED
OPEN

Page: 2/5

GL Number	GL Desc	Vendor	Invoice Description	Amount	Check #
Fund 101 General Fund					
Dept 299.000 Other Expenses					
101-299.000-933.000	EQUIPMENT MAINT/REPAIR	PITNEY BOWES GLOBAL FINA	12/28/17-3/27/18(QUARTERLY)	471.03	
Total For Dept 299.000 Other Expenses				471.03	
Dept 410.000 Zoning					
101-410.000-721.000	LIFE INSURANCE	CONSUMERS LIFE INSURANCE	04/01/18 TO 05/01/18	(14.70)	
Total For Dept 410.000 Zoning				(14.70)	
Dept 450.000 Street Lighting					
101-450.000-926.000	STREET LIGHTING	DTE ENERGY	9100 167 2011 2 - 1/25-2/22/18 -UNIT	82.53	
101-450.000-926.000	STREET LIGHTING	DTE ENERGY - STREET LIGH	STREET LIGHTS 7 TRAFFIC SIGNALS - 2/	1,380.13	
Total For Dept 450.000 Street Lighting				1,462.66	
Total For Fund 101 General Fund				10,075.50	
Fund 206 Fire Fund					
Dept 000.000					
206-000.000-720.000	RETIREMENT	JOHN HANCOCK	PAY DATE 3/8/18	1,183.41	
206-000.000-721.000	LIFE INSURANCE	CONSUMERS LIFE INSURANCE	04/01/18 TO 05/01/18	24.31	
206-000.000-921.000	ELECTRIC	CONSUMERS ENERGY	1000 1698 7719 - 1/30-2/28/18 -F.D.#1	1,010.01	
206-000.000-921.000	ELECTRIC	CONSUMERS ENERGY	1000 3979 7285 - F.D.#12 - 1/25-2/23/	1,248.28	
206-000.000-921.000	ELECTRIC	DTE ENERGY	9100 086 3133 5 - 1/26-2/23/18 -F.D.#	1,010.80	
206-000.000-921.000	ELECTRIC	DTE ENERGY	9100 086 3146 7 - 1/25-2/22/18 -F.D.#	826.74	
206-000.000-921.100	SIREN ELECTRIC USAGE	DTE ENERGY	9300 018 1587 5 - 1/26-2/23/18 -SIREN	14.36	
206-000.000-932.003	MAINTENANCE FIRE HALL	LAKELAND ACE HARDWARE, I	BLANKET P.O. FOR SUPPLIES, BLDG. & VE	1.87	
Total For Dept 000.000				5,319.78	
Total For Fund 206 Fire Fund				5,319.78	
Fund 207 Police Fund					
Dept 000.000					
207-000.000-720.000	RETIREMENT	JOHN HANCOCK	PAY DATE 3/8/18	926.00	
207-000.000-721.000	LIFE INSURANCE	CONSUMERS LIFE INSURANCE	04/01/18 TO 05/01/18	58.62	
207-000.000-726.000	SUPPLIES & SMALL EQUIPMENT	CRH OHIO LTD	BLANKET P.O. - BOTTLED WATER	43.00	
207-000.000-751.000	VEHICLE FUEL	WEX FLEET UNIVERSAL	VEHICLE FUEL - FEB	3,342.64	
207-000.000-853.000	PHONE/COMM/INTERNET	CHARTER COMMUNICATIONS	8245 12 483 0092074 - 3/1-3/31/18 -P.	99.72	
207-000.000-853.000	PHONE/COMM/INTERNET	VERIZON WIRELESS	MONTHLY SERVICE FEES-1/23-2/22/18	304.76	
207-000.000-853.000	PHONE/COMM/INTERNET	VERIZON WIRELESS	DET PHONES JAN 23 - FEB 22	74.48	
207-000.000-921.000	ELECTRIC	DTE ENERGY	9100 160 2711 2 - 1/26-2/23/18 -P.D.	1,107.67	
207-000.000-923.000	NATURAL GAS/HEAT	CONSUMERS ENERGY	1000 1237 5224 - P.D. - 1/25-2/23/18	250.00	
Total For Dept 000.000				6,206.89	
Total For Fund 207 Police Fund				6,206.89	
Fund 208 SENIORS, PARKS, LL TRAIL					
Dept 000.000					
208-000.000-283.300	SENIOR CENTER TRIP DEPOSITS	ARLEAN MARCH	REFUND - MEADOWBROOK	71.00	
Total For Dept 000.000				71.00	
Dept 750.000 Recreation Board					
208-750.000-720.000	RETIREMENT	JOHN HANCOCK	PAY DATE 3/8/18	138.23	
208-750.000-721.000	LIFE INSURANCE	CONSUMERS LIFE INSURANCE	04/01/18 TO 05/01/18	6.14	
208-750.000-921.000	ELECTRIC	DTE ENERGY	9100 081 1673 3 - 1/26-2/23/18 -SOCCE	71.50	
208-750.000-921.000	ELECTRIC	DTE ENERGY	9100 081 1689 9 - 1/26-2/23/18 -PARKI	90.62	
208-750.000-921.000	ELECTRIC	DTE ENERGY	9100 122 7190 4 - 1/26-2/23/18 -MERRI	32.75	

UNJOURNALIZED

OPEN

GL Number	GL Desc	Vendor	Invoice Description	Amount	Check #
Fund 208 SENIORS, PARKS, LL TRAIL					
Dept 750.000 Recreation Board					
		Total For Dept 750.000 Recreation Board		339.24	
Dept 800.000 LAKELAND TRAIL					
208-800.000-921.000	ELECTRIC	DTE ENERGY	9100 160 2734 4 - 1/26-2/23/18 -TUNNE	31.91	
		Total For Dept 800.000 LAKELAND TRAIL		31.91	
Dept 805.000 SENIOR CENTER					
208-805.000-720.000	RETIREMENT	JOHN HANCOCK	PAY DATE 3/8/18	222.65	
208-805.000-721.000	LIFE INSURANCE	CONSUMERS LIFE INSURANCE	04/01/18 TO 05/01/18	20.00	
208-805.000-921.000	ELECTRIC	DTE ENERGY	9100 095 9768 3 - 1/26-2/23/18 -SEN/C	410.17	
208-805.000-923.000	NATURAL GAS/HEAT	CONSUMERS ENERGY	1000 1237 5075 - SENIOR/COMM -1/25-2/	363.68	
		Total For Dept 805.000 SENIOR CENTER		1,016.50	
		Total For Fund 208 SENIORS, PARKS, LL TRAIL		1,458.65	
Fund 492 Mumford Park Lighting SAD					
Dept 000.000					
492-000.000-926.000	STREET LIGHTING	DTE ENERGY	9100 086 3102 0 - 1/26-2/23/18 -MUMFO	109.28	
		Total For Dept 000.000		109.28	
		Total For Fund 492 Mumford Park Lighting SAD		109.28	
Fund 590 SEWER FUND					
Dept 001.000					
590-001.000-720.000	RETIREMENT	JOHN HANCOCK	PAY DATE 3/8/18	2,050.51	
590-001.000-721.000	LIFE INSURANCE	CONSUMERS LIFE INSURANCE	04/01/18 TO 05/01/18	43.27	
590-001.000-726.000	SUPPLIES & SMALL EQUIPMENT	ADVANCED WATER TREATMENT	BLANKET P.O. - BOTTLED WATER FOR DPW	8.50	
590-001.000-726.000	SUPPLIES & SMALL EQUIPMENT	ADVANCED WATER TREATMENT	BOTTLED WATER FOR DPW/SEWER	13.50	
590-001.000-853.000	PHONE/COMM/INTERNET	VERIZON WIRELESS	1/23-2/22/18	52.20	
590-001.000-921.000	ELECTRIC	DTE ENERGY	9100 086 3092 3 - 1/26-2/23/18 -HOUSE	96.03	
590-001.000-921.000	ELECTRIC	DTE ENERGY	9100 086 3063 4 - 1/25-2/22/18 -ORE L	419.85	
590-001.000-921.000	ELECTRIC	DTE ENERGY	9100 081 1657 6 - 1/25-2/22/18 -HAMBU	478.11	
590-001.000-921.000	ELECTRIC	DTE ENERGY	9100 141 9399 9 - 1/25-2/22/18 -WINAN	174.74	
590-001.000-923.000	NATURAL GAS/HEAT	CONSUMERS ENERGY	1000 1266 6192 - POLE BARN -1/25-2/23	208.91	
590-001.000-923.000	NATURAL GAS/HEAT	CONSUMERS ENERGY	1000 0019 5535 - RUSTIC DR -1/25-2/23	19.31	
		Total For Dept 001.000		3,564.93	
Dept 002.000					
590-002.000-921.000	ELECTRIC	DTE ENERGY	9100 086 3078 2 - 1/24-2/23/18 -WWTP	5,982.40	
590-002.000-923.000	NATURAL GAS/HEAT	CONSUMERS ENERGY	1000 1266 6259 - WWTP - 1/25-2/23/18	3,862.06	
		Total For Dept 002.000		9,844.46	
		Total For Fund 590 SEWER FUND		13,409.39	
Fund 701 Trust & Agency Fund					
Dept 000.000					
701-000.000-231.100	DUE TO UNION DUES	POLICE OFFICER LABOR COU	MARCH 2018 DUES	753.75	
701-000.000-231.400	DUE TO COLONIAL LIFE	COLONIAL LIFE	BCN E4362067 - DEDUCTION DATES 2/8 &	301.62	
701-000.000-231.450	DUE TO UNUM (BIWEEKLY)	PROVIDENT LIFE AND ACCID	E0120220 2/8-3/8/18	67.50	
		Total For Dept 000.000		1,122.87	
		Total For Fund 701 Trust & Agency Fund		1,122.87	

03/07/2018 10:37 AM
User: KarenJ
DB: Hamburg

INVOICE GL DISTRIBUTION REPORT FOR HAMBURG TOWNSHIP OFFICES
EXP CHECK RUN DATES 03/06/2018 - 03/06/2018
UNJOURNALIZED
OPEN

GL Number	GL Desc	Vendor	Invoice Description	Amount	Check #
<hr/>					
Fund 703 Winter Tax Collection Fund					
Dept 000.000					
703-000.000-230.002	DUE TO LCWA	LIVINGSTON COMMUNITY WAT	TAXES COLLECTED 2/16-2/28/18	22.00	
				<hr/>	
		Total For Dept 000.000		22.00	
				<hr/>	
		Total For Fund 703 Winter Tax Collection Fund		22.00	
				<hr/>	

03/07/2018 10:37 AM
User: KarenJ
DB: Hamburg

INVOICE GL DISTRIBUTION REPORT FOR HAMBURG TOWNSHIP OFFICES
EXP CHECK RUN DATES 03/06/2018 - 03/06/2018
UNJOURNALIZED
OPEN

GL Number	GL Desc	Vendor	Invoice Description	Amount	Check #
-----------	---------	--------	---------------------	--------	---------

Fund Totals:			
Fund 101	General Fund	10,075.50	
Fund 206	Fire Fund	5,319.78	
Fund 207	Police Fund	6,206.89	
Fund 208	SENIORS, PARK	1,458.65	
Fund 492	Mumford Park	109.28	
Fund 590	SEWER FUND	13,409.39	
Fund 701	Trust & Agenc	1,122.87	
Fund 703	Winter Tax Co	22.00	
Total For All Funds:		37,724.36	

P.O. Box 157
10405 Merrill Road
Hamburg, Michigan 48139-0157

(810) 231-1000 Office
(810) 231-4295 Fax



Hamburg Township

a great place to grow

Supervisor: Pat Hohl
Clerk: Mike Dolan
Treasurer: Jason Negri
Trustees: Bill Hahn
Annette Koeble
Chuck Menzies
Jim Neilson

**HAMBURG TOWNSHIP
CEMETERY COMMITTEE MEETING
10405 MERRILL ROAD, HAMBURG, MI 48139
TUESDAY, FEBRUARY 27, 2018**

1. Call to Order

The meeting was called to order by Chairman Negri at 11:04 a.m.

2. Roll Call of the Committee

Present: Chairman/Treasurer Jason Negri, Clerk Mike Dolan and Supervisor Pat Hohl

Absent: None

Also Present: Julie Durkin and Patricia Hughes

3. Call to the Public

No comments.

4. Correspondence

None.

5. Approval of the Agenda

Motion by Negri, second by Hohl, to approve the agenda as presented.

Voice Vote: Ayes: Hohl, Dolan & Negri Nays: None Motion Carried

6. Approval of the Minutes

Motion by Hohl, second by Negri, to approve the January 24, 2018 minutes as presented.

Voice Vote: Ayes: Hohl, Dolan & Negri Nays: None Motion Carried

7. Current Business

A. Mausoleum Marketing

Negri attended and reported on the February 23 Lunch & Learn funeral planning event. Kevin Mondloch handed out a Mausoleum postcard size flier to the 30 attendees.

B. Grounds Improvement for South Hamburg Cemetery

Dolan said he would order the irrigation bags for the trees that were planted last fall through Amazon for best pricing, and that he had not yet ordered the lighting, for which the Committee had approved up to a \$500 expenditure.

C. Sexton Planning

Durkin has 2 of Sexton Bennett's record books, and will return them and borrow the remaining 3.

D. Ordinance Review

Discussion on the proposed drafts of the ordinance, rules & regulations, and price sheet resulted in restating the cemetery hours as "sunrise to one half hour after sunset."

Motion by Negri, second by Hohl, to not charge a premium of 1.5 times the price of a niche for two sets of cremains in one niche.

Voice Vote: Ayes: Hohl, Dolan & Negri Nays: None Motion Carried

Motion by Hohl, second by Dolan, for Durkin to draft a fee schedule that incorporates today's discussion and decisions, and bring it to the next meeting for approval.

Voice Vote: Ayes: Hohl, Dolan & Negri Nays: None Motion Carried

E. Veteran Medallions for the Mausoleum

Dolan and Durkin stated the sizes of the military medallions for niches (small) and crypts (medium) are defined in the Rules & Regulations draft.

8. Next meeting

The next meeting is scheduled for 11 a.m., Monday, March 12, 2018.

9. Call to the Public

No comments.

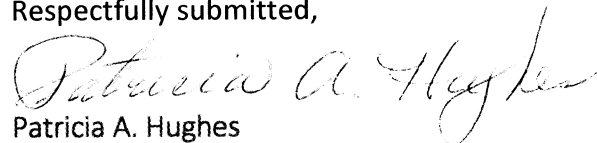
10. Adjournment

Motion by Negri, second by Dolan, to adjourn.

Voice Vote: Ayes: Hohl, Dolan & Negri Nays: None Motion Carried

Meeting adjourned at 11:48 a.m.

Respectfully submitted,



Patricia A. Hughes
Deputy Clerk

Minutes approved as presented at the March 12, 2018 Cemetery Committee meeting.



HAMBURG TOWNSHIP POLICE

MONTHLY REPORT

February, 2018

COMMUNITY HAPPENINGS

Community Involvement:

- No additional community events this month.

Communications:

- No communications this month.

POLICE DEPARTMENT OPERATIONS

Personnel:

- No Personnel movement this month.

Training:

- Sgt. Gary Harpe, Sgt. Alysha Garbacik, Officer Justin Harvey, Officer Sean Hogan, Officer Daniel Bromley and Officer Nate Watson attended Domestic Violence-Strangulation Investigation training in Howell on February 1, 2018.
- Officer Sean Hogan attended Evidence Technician School February 5, 2018 – February 16, 2018 in Auburn Hills.
- Sgt. Anthony Wallace, Sgt. Megan Paul, Officer Spencer Flavin and Officer Dahne DeBottis attended Domestic Violence-Strangulation training in Howell on February 5, 2018.

- Officer Matthew Duhaime participated in SRT-Sniper training in on February 22, 2018.
- Administrative Assistant Danielle Price attended LERMA update training in Wyandotte on February 23, 2018.
- Officer Daniel Bromley participated in Dive Team training in Hartland on February 26, 2018.
- Deputy Chief Dariusz Nisenbaum, Sgt. Anthony Wallace, Officer Steve Locke and Officer Matthew Duhaime participated in Special Response Team training in Brighton on February 28, 2018.

Monthly Arrest Summary

02/02/18- 10:42am:

A 40-year old female Brighton Township resident was arrested at Winans Lake Road & Hamburg Road for Operating While Intoxicated. Her vehicle was impounded and she was lodged in the Livingston County Jail.

02/10/18- 3:31pm:

An 18-year old male Township resident was arrested at Wyndam Lane and Forest Way for Possession of Marijuana. He was cited and released.

02/14/18- 12:09am:

A 22-year old male Township resident was arrested Schafer Road & King Road for Fleeing and Eluding and Resisting Arrest. His vehicle was impounded and he was lodged in the Livingston County Jail.

02/16/18- 8:31pm:

A 42-year old male Township resident was arrested at Hall Road & Sheldon Road on a misdemeanor warrant for Operating While Intoxicated out of Livonia and a bench warrant for Child Neglect out of Macomb County. He was lodged in the Livingston County Jail to await pick up.

02/21/18- 1:22pm:

A 19-year old male Township resident was arrested at M-36 & Chilson Road for Possession of Marijuana. He was cited and released.

02/23/18- 10:30am:

A 65-year old male township resident was arrested at his home on a felony warrant for several counts of Criminal Sexual Conduct. He was lodged in the Livingston County Jail.

02/26/18- 12:58pm:

A 28-year old male Township resident was arrested at Hamburg Road & Stone Street on two misdemeanor warrants for failure to appear on traffic charges out of Howell and a warrant for Child Support out of the Child Support Division in Howell. He was lodged in the Livingston County Jail. His vehicle was turned over to a licensed driver.

02/27/18- 10:42pm:

A 20-year old Township resident was arrested at Bishop Lake Road & Bauer Road for Possession of Marijuana. He was cited and released.

General Police information:

Marine Patrol:

Regular marine patrols ceased at the conclusion of Labor Day weekend and the patrol boat has been winterized/stored.

Lakeland Trail Patrol:

Regular patrols on the Lakelands Trail ceased during the month of November for the remainder of the winter season.

Road Patrol Vehicles:

All patrol units are in good working order.

Red Barrel:

29 pounds of prescription drugs were removed from the Red Barrel in front of the police station on February 12, 2018.

LIVINGSTON COUNTY 911

Events by Nature Code by Agency

Agency: HATP, Event date/Time range: 02/01/2018 00:00:00 - 02/28/2018 23:59:59

Agency Code	Nature Code	Rpt Only	Self Init	CFS	Total	% Total	Avg Disp Time	Avg Resp Time	Avg Scene Time	Total Call Time	Avg Call Time
HATP	911 HANG UP	0	0	2	2	0%	0:02:32	0:03:06	0:12:30	0:20:44	0:10:22
	ABANDONED VEHICLE	0	0	1	1	0%	0:04:14	0:09:21	0:03:25	0:17:00	0:17:00
	ABDOMINAL PAIN P3	0	0	2	2	0%	0:00:21	0:00:00	0:00:00	0:01:14	0:00:37
	ALARM	0	0	17	17	1%	0:10:18	0:08:21	0:06:48	6:40:45	0:23:34
	ALLERGIC REACTION STINGS BITES	0	0	1	1	0%	0:01:30	0:00:00	0:00:00	0:01:38	0:01:38
	ANIMAL COMPLAINT	0	3	10	13	1%	0:04:33	0:16:22	0:14:03	6:43:23	0:31:02
	AREA CHECK	0	297	0	297	19%	0:00:01	0:00:00	0:02:35	12:57:12	0:02:37
	ASSAULT REPORT ONLY	0	1	2	3	0%	0:01:28	0:02:43	0:35:26	1:18:16	0:26:05
	ASSIST EMS	0	0	49	49	3%	0:01:13	0:06:39	0:23:15	5:21:29	0:06:34
	ASSIST FIRE DEPARTMENT	0	1	3	4	0%	0:00:46	0:00:00	0:14:05	0:26:00	0:06:30
	ASSIST OTHER AGENCY	0	7	12	19	1%	0:04:03	0:10:58	0:26:22	12:43:22	0:40:11
	ATV COMPLAINT	0	2	1	3	0%	0:04:34	0:09:15	0:05:39	0:53:53	0:17:58
	BACK PAIN	0	0	1	1	0%	0:01:35	0:00:00	0:00:00	0:02:03	0:02:03
	BREATHING PROBLEM	0	0	4	4	0%	0:00:47	0:00:00	0:00:00	0:05:14	0:01:19
	BUILDING/PROPERTY/VACATION CHK	0	93	0	93	6%	0:00:01	0:00:00	0:03:17	5:08:37	0:03:19
	BURGLARY REPORT ONLY	0	0	1	1	0%	0:02:40	0:04:19	2:23:11	2:30:11	2:30:11
	CARDIAC/RESPIRATORY ARREST	0	0	2	2	0%	0:01:15	0:04:13	2:15:23	4:41:43	2:20:52
	CHILD OR ADULT ABUSE/NEGLECT	0	0	1	1	0%	0:54:03	0:05:51	0:33:27	1:33:21	1:33:21
	CITIZEN ASSIST	0	1	10	11	1%	0:03:34	0:06:16	0:21:04	4:13:34	0:23:03
	CIVIC EVENT	0	1	0	1	0%	0:00:00	0:00:00	2:53:49	2:53:49	2:53:49
	CIVIL COMPLAINT	0	1	2	3	0%	0:04:31	0:25:33	0:17:37	1:18:50	0:26:17
	COMMUNITY POLICING	0	14	0	14	1%	0:00:01	0:00:00	0:09:25	2:12:08	0:09:26

Agency Code	Nature Code	Rpt Only	Self Init	CFS	Total	% Total	Avg Disp Time	Avg Resp Time	Avg Scene Time	Total Call Time	Avg Call Time
	CSC IN PROGRESS	0	0	1	1	0%	0:02:36	0:07:13	2:38:42	2:48:32	2:48:32
	DISTURBANCE/TROUBLE	0	0	2	2	0%	0:04:18	0:08:06	1:10:15	2:45:16	1:22:38
	DOMESTIC PHYSICAL IN PROGRESS	0	0	4	4	0%	0:03:37	0:06:07	0:43:41	3:30:06	0:52:32
	DOMESTIC VERBAL	0	0	3	3	0%	0:04:11	0:09:52	0:16:50	1:32:40	0:30:53
	DRUGS/VCSA	0	2	1	3	0%	0:01:42	0:00:00	0:49:48	1:41:41	0:33:54
	EXTRICATION - MOTOR VEH ACC	0	0	1	1	0%	0:00:00	0:00:02	3:24:18	3:24:20	3:24:20
	FALL	0	0	3	3	0%	0:01:13	0:00:00	0:00:00	0:05:03	0:01:41
	FALL PRIORITY 3	0	0	2	2	0%	0:00:54	0:00:00	0:00:00	0:02:29	0:01:15
	FINGERPRINTS	0	2	0	2	0%	0:00:02	0:08:42	0:20:52	0:50:32	0:25:16
	FOLLOW UP	0	17	0	17	1%	0:00:01	0:04:37	0:54:36	15:47:00	0:55:42
	FOOT PATROL	0	11	0	11	1%	0:00:01	0:00:00	0:14:49	2:43:17	0:14:51
	FRAUD	0	8	10	18	1%	0:01:29	0:13:46	0:28:24	7:51:01	0:26:10
	GENERAL NON CRIMINAL	0	3	0	3	0%	0:00:01	0:00:03	0:00:17	0:01:00	0:00:20
	HAZARD	0	4	4	8	1%	0:13:25	0:19:37	0:10:03	4:32:33	0:34:04
	HEART PROBLEMS	0	0	2	2	0%	0:00:36	0:06:56	0:12:08	0:20:37	0:10:19
	HIT AND RUN ACCIDENT	0	0	2	2	0%	0:03:31	0:06:11	0:45:00	1:49:24	0:54:42
	INFO- GENERAL	0	8	3	11	1%	0:02:33	0:03:59	0:01:00	0:45:08	0:04:06
	INTIMIDATION THREATS HARASSMEN	0	1	3	4	0%	0:13:32	0:01:24	2:10:31	10:09:01	2:32:15
	LARCENY	0	1	0	1	0%	0:00:00	0:00:00	0:57:35	0:57:36	0:57:36
	LIQUOR INVESTIGATION	0	1	0	1	0%	0:00:01	0:00:00	0:12:59	0:13:00	0:13:00
	LOCKOUT	0	0	4	4	0%	0:07:06	0:16:09	0:15:27	2:34:51	0:38:43
	LOST/FOUND ANIMAL INFORMATION	0	1	1	2	0%	0:20:26	0:00:00	0:48:36	1:32:55	0:46:28
	LOST/FOUND PROPERTY	0	0	1	1	0%	0:00:59	0:00:00	0:00:00	0:01:12	0:01:12
	LOUD PARTY	0	0	1	1	0%	0:06:02	0:08:45	0:03:21	0:18:08	0:18:08
	MEDICAL ALARM	0	0	3	3	0%	0:00:45	0:08:03	0:15:12	0:25:34	0:08:31
	MEETINGS	0	1	0	1	0%	0:00:00	0:00:04	3:21:27	3:21:32	3:21:32

Agency Code	Nature Code	Rpt Only	Self Init	CFS	Total	% Total	Avg Disp Time	Avg Resp Time	Avg Scene Time	Total Call Time	Avg Call Time
	MENTAL/CMH/PSYCH	0	0	3	3	0%	0:03:03	0:08:00	0:38:58	2:30:04	0:50:01
	MESSAGE DELIVERY	0	0	1	1	0%	0:07:11	0:04:36	0:12:35	0:24:22	0:24:22
	MISSING PERSON/RUN-A-WAY	0	1	2	3	0%	0:07:39	0:10:18	0:49:03	3:03:04	1:01:01
	MOTORIST ASSIST	0	5	1	6	0%	0:00:33	0:01:22	0:18:13	1:53:29	0:18:55
	NOISE COMPLAINTS	0	0	2	2	0%	0:37:13	0:09:19	0:12:52	1:36:41	0:48:21
	OUTDOOR FIRE	0	0	1	1	0%	0:01:26	0:00:00	0:00:00	0:25:14	0:25:14
	OVERDOSE/INGESTION	0	0	1	1	0%	0:01:01	0:09:40	2:23:08	2:33:49	2:33:49
	PARK/TRAF COMP	0	1	1	2	0%	0:03:29	0:00:00	0:00:00	0:26:14	0:13:07
	PATROL INFORMATION	0	0	3	3	0%	0:03:58	0:02:16	0:16:39	0:59:56	0:19:59
	PBT REQUEST	0	5	4	9	1%	0:00:48	0:13:41	0:09:10	2:22:58	0:15:53
	PDA	0	2	14	16	1%	0:02:37	0:09:03	0:32:29	11:25:48	0:42:52
	PERSON LOCKED IN A VEHICLE	0	0	1	1	0%	0:01:44	0:03:04	0:06:40	0:11:29	0:11:29
	PERSONAL INJURY ACCIDENT	0	0	3	3	0%	0:00:36	0:05:06	2:28:29	7:42:36	2:34:12
	PUBLIC SERVICE	0	0	1	1	0%	0:03:22	0:00:31	0:54:01	0:57:54	0:57:54
	RETAIL FRAUD	1	0	0	1	0%	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00
	ROAD RUNOFF	0	2	3	5	0%	0:01:32	0:10:25	0:14:40	1:52:13	0:22:27
	SHOTS FIRED	0	0	3	3	0%	0:19:26	0:12:36	0:08:28	2:01:34	0:40:31
	SICK PERSON	0	0	8	8	1%	0:00:37	0:00:00	0:00:00	0:06:51	0:00:51
	SICK PERSON PRIORITY 3	0	0	3	3	0%	0:03:39	0:00:00	0:00:00	0:12:46	0:04:15
	SNOWMOBILE COMPLAINT	0	0	2	2	0%	0:02:56	0:05:17	0:12:32	0:41:29	0:20:45
	STRUCTURE FIRE	0	0	2	2	0%	0:00:08	0:19:41	2:19:46	5:19:10	2:39:35
	SUBDIVISION PATROL	0	451	0	451	29%	0:00:01	0:00:00	0:04:00	30:19:33	0:04:02
	SUBPOENA SERVICE	0	2	0	2	0%	0:00:01	0:04:27	0:04:46	0:14:00	0:07:00
	SUICIDAL SUBJECT	0	0	5	5	0%	0:05:59	0:11:20	1:53:05	10:52:04	2:10:25
	SUSPICIOUS PERSON	0	5	4	9	1%	0:01:58	0:06:38	0:17:48	3:07:53	0:20:53
	SUSPICIOUS SITUATION	0	8	9	17	1%	0:02:36	0:12:28	0:12:13	5:51:53	0:20:42
	SUSPICIOUS VEHICLE	0	7	3	10	1%	0:02:00	0:04:48	0:06:58	1:38:10	0:09:49
	TRAFFIC DETAIL	0	94	0	94	6%	0:00:01	0:00:00	0:20:55	32:48:12	0:20:56

Agency Code	Nature Code	Rpt Only	Self Init	CFS	Total	% Total	Avg Disp Time	Avg Resp Time	Avg Scene Time	Total Call Time	Avg Call Time
	TRAFFIC STOP	0	208	4	212	14%	0:00:07	0:01:40	0:10:47	38:23:11	0:10:52
	TRAFFIC VIO/ARREST	0	0	2	2	0%	0:04:26	0:08:59	2:10:58	4:48:47	2:24:24
	TRESSPASSING, LOITERING	0	0	3	3	0%	0:03:26	0:32:19	0:27:00	3:08:17	1:02:46
	UNATTENDED DEATH PRI 3/INVEST	0	0	1	1	0%	0:00:27	0:08:40	6:21:55	6:31:02	6:31:02
	UNCONSCIOUS/FAINTING	0	0	3	3	0%	0:01:33	0:00:00	0:00:00	0:08:55	0:02:58
	UNKNOWN ACCIDENT	0	0	3	3	0%	0:01:38	0:05:37	0:12:10	0:58:17	0:19:26
	VIN INSPECTION	0	0	1	1	0%	0:10:53	0:02:08	0:42:26	0:55:27	0:55:27
	WAR ATT/SEARCH	0	3	0	3	0%	0:00:01	0:13:12	1:01:38	3:44:33	1:14:51
	WARRANT ARREST CRIMINAL	0	1	0	1	0%	0:00:02	0:00:00	1:15:58	1:16:00	1:16:00
	WELFARE CHECK	0	1	4	5	0%	0:05:47	0:15:48	0:15:13	2:48:13	0:33:39
	WIRES DOWN	0	0	1	1	0%	0:02:29	0:00:00	0:00:00	0:02:34	0:02:34
Subtotals for No Summary Code		1	1277	274	1552	100%	0:04:08	0:08:16	0:48:40	336:53:36	0:48:36
Subtotals for HATP		1	1277	274	1552	100%	0:04:08	0:08:16	0:48:40	336:53:36	0:48:36

Hamburg Township
Fire Department

Memo

Date: March 6, 2018

To: Hamburg Township Board

From: Fire Chief Mark Hogrebe

Re: Agenda Item Topic: Fire Department Monthly Board Packet

General Ledger #: _____

Number of Supporting Docs: 24 including cover page.

(Including FYI, Minutes of prior board action, plans, etc. Digital copies of all documents shall be placed in the V-drive by 5:00 p.m. the Wednesday of the week prior to the scheduled meeting.)

New or x New Business

Old

Business: _____ Old Business – Previous Agenda # _____

Describe requested Board motion.....*Please see attached memo / documentation*

Include:

- Background Information
- Financial Impact & Transfer Request, if any



HAMBURG TOWNSHIP FIRE DEPARTMENT

10100 VETERANS MEMORIAL DRIVE
P.O. Box 157 ♦ HAMBURG, MI 48139-0157
PHONE: 810-222-1100 ♦ FAX: 810-231-1974
E-MAIL: HTFD@HAMBURG.MI.US

FIRE CHIEF MARK HOGREBE

TO: Hamburg Township Board of Trustees
FROM: Chief Mark Hoglebe
DATE: March 6, 2018
RE: Monthly Fire Department Report, February 2018

Incident Totals

Incident Type		Response per District		
Fire	5	North West	13	12%
Medical	79	North East	18	17%
Hazardous Condition	3	South West	35	33%
Service/Good Intent	18	South East	38	36%
False Alarm/Cancel	1	OUT (mutual aid)	2	2%
Other	0			
Total Responses	106			

Comparative Statistics – Monthly

	February 2017	February 2018	Change	
Total Responses	85	106	Increase	20%
Fire	1	5	Increase	400%
Medical	56	79	Increase	41%
Hazardous Condition	13	3	Decrease	76%
Service/Good Intent	12	18	Increase	50%
False Alarm/Cancel	3	1	Decrease	66%
Other	0	0	No Change	

Comparative Statistics – Yearly

	01/01/17 – 02/28/17	01/01/18 – 02/28/18	Change	
Total Responses	201	222	Increase	10%
Fire	6	8	Increase	33%
Medical	127	168	Increase	32%
Hazardous Condition	24	5	Decrease	79%
Service/Good Intent	40	37	Decrease	7.5%
False Alarm/Cancel	4	4	No Change	
Other	0	0	No Change	

Information Technology

Incident Type Report (Summary)

Alarm Date Between {02/01/2018} And {02/28/2018}

Incident Type	Count	Pct of Incidents	Total Est Loss	Pct of Losses
1 Fire				
111 Building fire	1	0.94%	\$250,000	91.57%
114 Chimney or flue fire, confined to chimney	1	0.94%	\$20,000	7.32%
131 Passenger vehicle fire	1	0.94%	\$3,000	1.09%
142 Brush or brush-and-grass mixture fire	2	1.88%	\$0	0.00%
	5	4.71%	\$273,000	100.00%
3 Rescue & Emergency Medical Service Incident				
320 Emergency medical service, other	1	0.94%	\$0	0.00%
321 EMS call, excluding vehicle accident with	76	71.69%	\$0	0.00%
324 Motor Vehicle Accident with no injuries	1	0.94%	\$0	0.00%
352 Extrication of victim(s) from vehicle	1	0.94%	\$0	0.00%
	79	74.52%	\$0	0.00%
4 Hazardous Condition (No Fire)				
412 Gas leak (natural gas or LPG)	1	0.94%	\$0	0.00%
444 Power line down	1	0.94%	\$0	0.00%
445 Arcing, shorted electrical equipment	1	0.94%	\$0	0.00%
	3	2.83%	\$0	0.00%
5 Service Call				
553 Public service	2	1.88%	\$0	0.00%
554 Assist invalid	5	4.71%	\$0	0.00%
571 Cover assignment, standby, moveup	1	0.94%	\$0	0.00%
	8	7.54%	\$0	0.00%
6 Good Intent Call				
611 Dispatched & cancelled en route	8	7.54%	\$0	0.00%
621 Wrong location	1	0.94%	\$0	0.00%
622 No Incident found on arrival at dispatch	1	0.94%	\$0	0.00%
	10	9.43%	\$0	0.00%
7 False Alarm & False Call				
745 Alarm system activation, no fire -	1	0.94%	\$0	0.00%
	1	0.94%	\$0	0.00%

Total Incident Count: 106

Total Est Loss:

\$273,000

Information Technology

Incident Type Report (Summary)

Alarm Date Between {02/01/2017} And {02/28/2017}

Incident Type	Count	Pct of Incidents	Total Est Loss	Pct of Losses
1 Fire				
111 Building fire	1	1.17%	\$0	0.00%
	1	1.17%	\$0	0.00%
3 Rescue & Emergency Medical Service Incident				
311 Medical assist, assist EMS crew	2	2.35%	\$0	0.00%
321 EMS call, excluding vehicle accident with	53	62.35%	\$0	0.00%
324 Motor Vehicle Accident with no injuries	1	1.17%	\$0	0.00%
	56	65.88%	\$0	0.00%
4 Hazardous Condition (No Fire)				
400 Hazardous condition, Other	1	1.17%	\$0	0.00%
411 Gasoline or other flammable liquid spill	1	1.17%	\$0	0.00%
424 Carbon monoxide incident	3	3.52%	\$0	0.00%
444 Power line down	8	9.41%	\$0	0.00%
	13	15.29%	\$0	0.00%
5 Service Call				
552 Police matter	1	1.17%	\$0	0.00%
553 Public service	2	2.35%	\$0	0.00%
554 Assist invalid	1	1.17%	\$0	0.00%
561 Unauthorized burning	3	3.52%	\$0	0.00%
571 Cover assignment, standby, moveup	1	1.17%	\$0	0.00%
	8	9.41%	\$0	0.00%
6 Good Intent Call				
600 Good intent call, Other	1	1.17%	\$0	0.00%
611 Dispatched & cancelled en route	2	2.35%	\$0	0.00%
622 No Incident found on arrival at dispatch	1	1.17%	\$0	0.00%
	4	4.70%	\$0	0.00%
7 False Alarm & False Call				
700 False alarm or false call, Other	1	1.17%	\$0	0.00%
733 Smoke detector activation due to	1	1.17%	\$0	0.00%
743 Smoke detector activation, no fire -	1	1.17%	\$0	0.00%
	3	3.52%	\$0	0.00%

Total Incident Count: 85

Total Est Loss: \$0

Information Technology

Incident Type Report (Summary)

Alarm Date Between {01/01/2018} And {02/28/2018}

Incident Type	Count	Pct of Incidents	Total Est Loss	Pct of Losses
1 Fire				
111 Building fire	4	1.80%	\$250,000	91.57%
114 Chimney or flue fire, confined to chimney	1	0.45%	\$20,000	7.32%
131 Passenger vehicle fire	1	0.45%	\$3,000	1.09%
142 Brush or brush-and-grass mixture fire	2	0.90%	\$0	0.00%
	8	3.60%	\$273,000	100.00%
3 Rescue & Emergency Medical Service Incident				
320 Emergency medical service, other	1	0.45%	\$0	0.00%
321 EMS call, excluding vehicle accident with	156	70.27%	\$0	0.00%
322 Motor vehicle accident with injuries	2	0.90%	\$0	0.00%
324 Motor Vehicle Accident with no injuries	8	3.60%	\$0	0.00%
352 Extrication of victim(s) from vehicle	1	0.45%	\$0	0.00%
	168	75.67%	\$0	0.00%
4 Hazardous Condition (No Fire)				
412 Gas leak (natural gas or LPG)	2	0.90%	\$0	0.00%
444 Power line down	1	0.45%	\$0	0.00%
445 Arcing, shorted electrical equipment	1	0.45%	\$0	0.00%
463 Vehicle accident, general cleanup	1	0.45%	\$0	0.00%
	5	2.25%	\$0	0.00%
5 Service Call				
522 Water or steam leak	1	0.45%	\$0	0.00%
551 Assist police or other governmental agency	1	0.45%	\$0	0.00%
552 Police matter	2	0.90%	\$0	0.00%
553 Public service	4	1.80%	\$0	0.00%
554 Assist invalid	8	3.60%	\$0	0.00%
571 Cover assignment, standby, moveup	3	1.35%	\$0	0.00%
	19	8.55%	\$0	0.00%
6 Good Intent Call				
611 Dispatched & cancelled en route	14	6.30%	\$0	0.00%
621 Wrong location	1	0.45%	\$0	0.00%
622 No Incident found on arrival at dispatch	3	1.35%	\$0	0.00%
	18	8.10%	\$0	0.00%
7 False Alarm & False Call				
735 Alarm system sounded due to malfunction	1	0.45%	\$0	0.00%
736 CO detector activation due to malfunction	1	0.45%	\$0	0.00%

Information Technology

Incident Type Report (Summary)

Alarm Date Between {01/01/2018} And {02/28/2018}

Incident Type	Count	Pct of Incidents	Total Est Loss	Pct of Losses
7 False Alarm & False Call				
745 Alarm system activation, no fire -	2	0.90%	\$0	0.00%
	4	1.80%	\$0	0.00%

Total Incident Count: 222

Total Est Loss: \$273,000

Information Technology

Incident Type Report (Summary)

Alarm Date Between {01/01/2017} And {02/28/2017}

Incident Type	Count	Pct of Incidents	Total Est Loss	Pct of Losses
1 Fire				
100 Fire, Other	1	0.49%	\$2,500	26.31%
111 Building fire	5	2.48%	\$7,000	73.68%
	6	2.98%	\$9,500	100.00%
3 Rescue & Emergency Medical Service Incident				
311 Medical assist, assist EMS crew	2	0.99%	\$0	0.00%
321 EMS call, excluding vehicle accident with	116	57.71%	\$0	0.00%
322 Motor vehicle accident with injuries	1	0.49%	\$0	0.00%
324 Motor Vehicle Accident with no injuries	7	3.48%	\$0	0.00%
352 Extrication of victim(s) from vehicle	1	0.49%	\$0	0.00%
	127	63.18%	\$0	0.00%
4 Hazardous Condition (No Fire)				
400 Hazardous condition, Other	1	0.49%	\$0	0.00%
411 Gasoline or other flammable liquid spill	1	0.49%	\$0	0.00%
412 Gas leak (natural gas or LPG)	3	1.49%	\$0	0.00%
424 Carbon monoxide incident	3	1.49%	\$0	0.00%
440 Electrical wiring/equipment problem, Other	1	0.49%	\$0	0.00%
442 Overheated motor	1	0.49%	\$0	0.00%
444 Power line down	11	5.47%	\$0	0.00%
463 Vehicle accident, general cleanup	3	1.49%	\$0	0.00%
	24	11.94%	\$0	0.00%
5 Service Call				
500 Service Call, other	1	0.49%	\$0	0.00%
551 Assist police or other governmental agency	2	0.99%	\$0	0.00%
552 Police matter	1	0.49%	\$0	0.00%
553 Public service	4	1.99%	\$0	0.00%
554 Assist invalid	8	3.98%	\$0	0.00%
561 Unauthorized burning	3	1.49%	\$0	0.00%
571 Cover assignment, standby, moveup	1	0.49%	\$0	0.00%
	20	9.95%	\$0	0.00%
6 Good Intent Call				
600 Good intent call, Other	1	0.49%	\$0	0.00%
611 Dispatched & cancelled en route	12	5.97%	\$0	0.00%
622 No Incident found on arrival at dispatch	5	2.48%	\$0	0.00%
631 Authorized controlled burning	1	0.49%	\$0	0.00%
651 Smoke scare, odor of smoke	1	0.49%	\$0	0.00%

Information Technology

Incident Type Report (Summary)

Alarm Date Between {01/01/2017} And {02/28/2017}

Incident Type	Count	Pct of Incidents	Total Est Loss	Pct of Losses
6 Good Intent Call	20	9.95%	\$0	0.00%
7 False Alarm & False Call				
700 False alarm or false call, Other	1	0.49%	\$0	0.00%
733 Smoke detector activation due to	1	0.49%	\$0	0.00%
743 Smoke detector activation, no fire -	1	0.49%	\$0	0.00%
744 Detector activation, no fire -	1	0.49%	\$0	0.00%
	4	1.99%	\$0	0.00%

Total Incident Count: 201

Total Est Loss: \$9,500

Information Technology

Incidents by District (Summary)

Alarm Date Between {02/01/2018} And {02/28/2018}

District		Count	Pct of Incidents	Est Losses	Pct of Losses
01	North West	13	12.26 %	\$0	0.00 %
02	North East	18	16.98 %	\$250,000	91.58 %
03	South West	35	33.01 %	\$3,000	1.10 %
04	South East	38	35.84 %	\$20,000	7.33 %
OUT	Out Of District	2	1.88 %	\$0	0.00 %
Total Incident Count:		106	Total Est Losses:	\$273,000	

Information Technology

Incidents by Day of Week/Shift

Alarm Date Between {02/01/2018} And {02/28/2018}

Day/Shift	Count	Pct
Sunday		
3 Weekends Friday 1800 to	12	11.32 %
4 Sunday 18:00 - Monday	2	1.88 %
	<hr/> 14	<hr/> 13.20 %
Monday		
1 Weekdays 06:00 to 18:00	9	8.49 %
4 Sunday 18:00 - Monday	3	2.83 %
5 Monday 18:00 - Tuesday	4	3.77 %
	<hr/> 16	<hr/> 15.09 %
Tuesday		
1 Weekdays 06:00 to 18:00	14	13.20 %
5 Monday 18:00 - Tuesday	1	0.94 %
6 Tuesday 18:00 - Wednesday	3	2.83 %
	<hr/> 18	<hr/> 16.98 %
Wednesday		
1 Weekdays 06:00 to 18:00	9	8.49 %
6 Tuesday 18:00 - Wednesday	3	2.83 %
7 Wednesday 18:00 -	3	2.83 %
	<hr/> 15	<hr/> 14.15 %
Thursday		
1 Weekdays 06:00 to 18:00	4	3.77 %
7 Wednesday 18:00 -	2	1.88 %
8 Thursday 18:00 - Friday	3	2.83 %
	<hr/> 9	<hr/> 8.49 %
Friday		
1 Weekdays 06:00 to 18:00	12	11.32 %
3 Weekends Friday 1800 to	4	3.77 %
8 Thursday 18:00 - Friday	4	3.77 %
	<hr/> 20	<hr/> 18.86 %
Saturday		
3 Weekends Friday 1800 to	14	13.20 %
	<hr/> 14	<hr/> 13.20 %

Start Date	1-Feb-2018
Finish Date	28-Feb-2018

LIGHTS & SIRENS (PRIORITY 1 - HAMBURG TOWNSHIP ONLY)

OVERALL AVERAGES

RESPONSE TIME	0:07:16
SCRAMBLE TIME	0:01:38
DRIVE TIME	0:05:40

DAYTIME

0:06:03
0:01:19
0:04:48

NIGHTS / WEEKENDS

0:08:13
0:01:53
0:06:20

DIFFERENTIAL

0:02:10
0:00:34
0:01:31

GEOGRAPHICS

STATION 11	35
STATION 12	28
MUTUAL AID	3

TOTAL 66

DAYTIME CALLS

14
14
2

Daytime
Totals 30 45.45%

NIGHTS / WEEKENDS CALLS

21
14
1

Nights &
Wknd
Totals 36 54.55%

DIFFERENTIAL

7
0
1

NO LIGHTS & NO SIRENS (PRIORITY 3 - HAMBURG TOWNSHIP ONLY)

OVERALL AVERAGES

RESPONSE TIME	0:08:19
SCRAMBLE TIME	0:01:27
DRIVE TIME	0:06:50

DAYTIME

0:08:11
0:01:19
0:06:58

NIGHTS / WEEKENDS

0:08:25
0:01:32
0:06:43

DIFFERENTIAL

0:00:13
0:00:13
0:00:15

GEOGRAPHICS

STATION 11	14
STATION 12	26
MUTUAL AID	0

TOTAL 40

DAYTIME CALLS

5
12
0

Daytime
Totals 17 42.50%

NIGHTS / WEEKENDS CALLS

9
14
0

Nights &
Wknd
Totals 23 57.50%

DIFFERENTIAL

4
2
0

Information Technology

Average Response Time by Incident Type

Alarm Date Between {02/01/2018} And {02/28/2018}

Incident	Alarm Date & Time		Arrival Date & Time		District		Stn	Shift	Response
111 Building fire									
18-0000132	02/05/2018	05:41:48	02/05/2018	05:48:59	02	North East	11	4	00:07:11
Subtotal Count 1				Average Response Time for Incident Type 00:07:11					
114 Chimney or flue fire, confined to chimney or flue									
18-0000142	02/07/2018	08:44:14	02/07/2018	08:55:00	04	South East	12	1	00:10:46
Subtotal Count 1				Average Response Time for Incident Type 00:10:46					
131 Passenger vehicle fire									
18-0000193	02/21/2018	10:48:49	02/21/2018	10:55:51	03	South West	11	1	00:07:02
Subtotal Count 1				Average Response Time for Incident Type 00:07:02					
142 Brush or brush-and-grass mixture fire									
18-0000217	02/27/2018	12:55:47	02/27/2018	13:01:53	03	South West	11	1	00:06:06
18-0000219	02/27/2018	13:28:41	02/27/2018	13:34:15	OUT	Out Of		1	00:05:34
Subtotal Count 2				Average Response Time for Incident Type 00:05:50					
320 Emergency medical service, other									
18-0000202	02/23/2018	09:09:49	02/23/2018	09:14:19	04	South East	12	1	00:04:30
Subtotal Count 1				Average Response Time for Incident Type 00:04:30					
321 EMS call, excluding vehicle accident with injury									
18-0000117	02/01/2018	00:29:02	02/01/2018	00:46:08	02	North East	12	7	00:17:06
18-0000118	02/01/2018	12:36:46	02/01/2018	12:43:52	04	South East	12	1	00:07:06
18-0000119	02/02/2018	01:24:29	02/02/2018	01:31:58	01	North West	11	8	00:07:29
18-0000120	02/02/2018	05:58:34	02/02/2018	06:10:15	04	South East	12	8	00:11:41
18-0000121	02/02/2018	13:34:08	02/02/2018	13:38:23	03	South West	11	1	00:04:15
18-0000122	02/02/2018	17:49:50	02/02/2018	17:56:29	04	South East	12	1	00:06:39
18-0000124	02/03/2018	15:19:35	02/03/2018	15:29:42	02	North East	12	3	00:10:07
18-0000125	02/03/2018	15:42:53	02/03/2018	15:55:32	04	South East	12	3	00:12:39
18-0000126	02/03/2018	22:01:29	02/03/2018	22:08:09	03	South West	11	3	00:06:40
18-0000127	02/04/2018	07:37:04	02/04/2018	07:44:07	03	South West	11	3	00:07:03
18-0000130	02/04/2018	21:07:03	02/04/2018	21:13:59	03	South West	11	4	00:06:56
18-0000131	02/05/2018	01:59:59	02/05/2018	02:12:22	02	North East	12	4	00:12:23
18-0000133	02/05/2018	06:49:41	02/05/2018	06:55:00	04	South East	12	1	00:05:19
18-0000134	02/05/2018	10:26:15	02/05/2018	10:38:05	04	South East	12	1	00:11:50
18-0000135	02/05/2018	17:26:59	02/05/2018	17:30:39	04	South East	12	1	00:03:40
18-0000136	02/05/2018	23:32:04	02/05/2018	23:41:50	02	North East	12	5	00:09:46
18-0000139	02/06/2018	09:17:12	02/06/2018	09:25:23	03	South West	11	1	00:08:11
18-0000140	02/06/2018	16:32:16	02/06/2018	16:37:10	03	South West	11	1	00:04:54

Information Technology

Average Response Time by Incident Type

Alarm Date Between {02/01/2018} And {02/28/2018}

Incident	Alarm Date & Time		Arrival Date & Time		District		Stn	Shift	Response
321 EMS call, excluding vehicle accident with injury									
18-0000141	02/06/2018	19:53:07	02/06/2018	20:02:19	04	South East	12	6	00:09:12
18-0000143	02/07/2018	17:01:36	02/07/2018	17:08:20	03	South West	11	1	00:06:44
18-0000144	02/08/2018	21:33:33	02/08/2018	21:43:58	01	North West	11	8	00:10:25
18-0000145	02/09/2018	06:53:57	02/09/2018	07:01:22	04	South East	11	1	00:07:25
18-0000146	02/09/2018	12:23:25	02/09/2018	12:28:06	02	North East	11	1	00:04:41
18-0000147	02/09/2018	12:38:51	02/09/2018	12:42:36	04	South East	11	1	00:03:45
18-0000148	02/09/2018	14:08:27	02/09/2018	14:12:46	03	South West	11	1	00:04:19
18-0000149	02/09/2018	14:20:13	02/09/2018	14:25:24	03	South West	11	1	00:05:11
18-0000150	02/09/2018	14:24:37	02/09/2018	14:31:48	04	South East	12	1	00:07:11
18-0000151	02/09/2018	20:56:20	02/09/2018	21:04:03	03	South West	11	3	00:07:43
18-0000152	02/09/2018	21:34:27	02/09/2018	21:46:42	02	North East	11	3	00:12:15
18-0000153	02/10/2018	01:59:46	02/10/2018	02:16:03	01	North West	11	3	00:16:17
18-0000154	02/10/2018	12:57:52	02/10/2018	13:00:51	04	South East	12	3	00:02:59
18-0000155	02/10/2018	15:32:01	02/10/2018	15:38:05	03	South West	11	3	00:06:04
18-0000157	02/11/2018	04:07:57	02/11/2018	04:15:51	01	North West	11	3	00:07:54
18-0000160	02/12/2018	00:45:54	02/12/2018	00:51:40	03	South West	11	4	00:05:46
18-0000161	02/12/2018	08:04:20	02/12/2018	08:14:49	04	South East	12	1	00:10:29
18-0000162	02/12/2018	13:19:40	02/12/2018	13:24:39	04	South East	12	1	00:04:59
18-0000163	02/12/2018	15:21:10	02/12/2018	15:22:52	04	South East	12	1	00:01:42
18-0000165	02/12/2018	22:15:45	02/12/2018	22:22:43	03	South West	11	5	00:06:58
18-0000166	02/13/2018	07:01:08	02/13/2018	07:09:53	02	North East	11	1	00:08:45
18-0000167	02/13/2018	18:03:58	02/13/2018	18:08:44	03	South West	11	6	00:04:46
18-0000168	02/14/2018	11:07:56	02/14/2018	11:15:40	01	North West	11	1	00:07:44
18-0000169	02/14/2018	11:27:27	02/14/2018	11:32:14	03	South West	11	1	00:04:47
18-0000170	02/14/2018	12:56:01	02/14/2018	12:58:56	01	North West	11	1	00:02:55
18-0000172	02/15/2018	04:49:20	02/15/2018	04:56:12	01	North West	11	7	00:06:52
18-0000175	02/16/2018	08:12:34	02/16/2018	08:20:07	03	South West	11	1	00:07:33
18-0000176	02/16/2018	14:52:31	02/16/2018	15:03:26	03	South West	11	1	00:10:55
18-0000178	02/17/2018	18:21:44	02/17/2018	18:34:21	04	South East	12	3	00:12:37
18-0000179	02/17/2018	19:51:33	02/17/2018	19:59:22	02	North East	12	3	00:07:49
18-0000180	02/17/2018	21:15:41	02/17/2018	21:19:35	03	South West	11	3	00:03:54
18-0000181	02/18/2018	10:44:39	02/18/2018	10:53:29	01	North West	11	3	00:08:50
18-0000182	02/19/2018	07:15:29	02/19/2018	07:32:27	02	North East	12	1	00:16:58
18-0000183	02/19/2018	11:28:37	02/19/2018	11:38:44	04	South East	12	1	00:10:07
18-0000184	02/20/2018	02:50:39	02/20/2018	02:58:19	03	South West	11	5	00:07:40
18-0000185	02/20/2018	08:33:59	02/20/2018	08:38:49	03	South West	11	1	00:04:50
18-0000186	02/20/2018	10:34:36	02/20/2018	10:37:09	04	South East	12	1	00:02:33
18-0000187	02/20/2018	11:49:34	02/20/2018	11:57:01	04	South East	12	1	00:07:27
18-0000192	02/21/2018	06:18:09	02/21/2018	06:24:37	03	South West	11	1	00:06:28
18-0000195	02/21/2018	15:35:57	02/21/2018	15:41:16	04	South East	12	1	00:05:19
18-0000197	02/22/2018	07:20:21	02/22/2018	07:27:11	04	South East	12	1	00:06:50
18-0000198	02/22/2018	12:00:06	02/22/2018	12:05:32	04	South East	12	1	00:05:26
18-0000199	02/22/2018	18:55:11	02/22/2018	19:05:46	02	North East	12	8	00:10:35
18-0000200	02/22/2018	23:13:53	02/22/2018	23:17:45	04	South East	12	1	00:03:52

Information Technology

Average Response Time by Incident Type

Alarm Date Between {02/01/2018} And {02/28/2018}

Incident	Alarm Date & Time		Arrival Date & Time		District		Stn	Shift	Response
321 EMS call, excluding vehicle accident with injury									
18-0000201	02/23/2018	02:59:16	02/23/2018	03:07:30	03	South West	11	8	00:08:14
18-0000203	02/23/2018	11:37:15	02/23/2018	11:43:39	01	North West	11	1	00:06:24
18-0000204	02/23/2018	19:32:06	02/23/2018	19:38:51	03	South West	11	3	00:06:45
18-0000205	02/24/2018	06:46:33	02/24/2018	06:53:27	01	North West	11	3	00:06:54
18-0000206	02/24/2018	08:58:44	02/24/2018	09:08:42	02	North East	12	3	00:09:58
18-0000207	02/24/2018	23:44:56	02/24/2018	23:57:43	04	South East	12	3	00:12:47
18-0000208	02/25/2018	00:33:50	02/25/2018	00:39:32	03	South West	11	3	00:05:42
18-0000209	02/25/2018	07:48:10	02/25/2018	07:55:32	04	South East	11	3	00:07:22
18-0000211	02/25/2018	15:38:28	02/25/2018	15:42:38	04	South East	12	3	00:04:10
18-0000214	02/26/2018	15:32:40	02/26/2018	15:37:25	02	North East	12	1	00:04:45
18-0000216	02/27/2018	06:34:08	02/27/2018	06:39:20	03	South West	11	1	00:05:12
18-0000220	02/28/2018	01:26:47	02/28/2018	01:40:03	02	North East	11	6	00:13:16
18-0000221	02/28/2018	05:48:50	02/28/2018	06:01:08	02	North East	12	6	00:12:18
18-0000222	02/28/2018	18:25:26	02/28/2018	18:30:23	03	South West	11	7	00:04:57
Subtotal Count 76				Average Response Time for Incident Type 00:07:38					
324 Motor Vehicle Accident with no injuries									
18-0000138	02/06/2018	08:05:26	02/06/2018	08:14:40	01	North West	11	1	00:09:14
Subtotal Count 1				Average Response Time for Incident Type 00:09:14					
352 Extrication of victim(s) from vehicle									
18-0000188	02/20/2018	15:55:05	02/20/2018	15:59:42	04	South East	12	1	00:04:37
Subtotal Count 1				Average Response Time for Incident Type 00:04:37					
412 Gas leak (natural gas or LPG)									
18-0000128	02/04/2018	09:14:35	02/04/2018	09:17:46	04	South East	11	3	00:03:11
Subtotal Count 1				Average Response Time for Incident Type 00:03:11					
444 Power line down									
18-0000210	02/25/2018	09:51:47	02/25/2018	09:54:40	04	South East	12	3	00:02:53
Subtotal Count 1				Average Response Time for Incident Type 00:02:53					
445 Arcing, shorted electrical equipment									
18-0000212	02/25/2018	15:41:06	02/25/2018	15:53:00	04	South East	12	3	00:11:54
Subtotal Count 1				Average Response Time for Incident Type 00:11:54					
553 Public service									
18-0000189	02/20/2018	17:09:02	02/20/2018	17:24:31	01	North West	11	1	00:15:29

Information Technology

Average Response Time by Incident Type

Alarm Date Between {02/01/2018} And {02/28/2018}

Incident	Alarm Date & Time		Arrival Date & Time		District		Stn	Shift	Response
553 Public service									
18-0000191	02/21/2018	03:48:15	02/21/2018	03:55:26	03	South West	11	6	00:07:11
Subtotal Count 2			Average Response Time for Incident Type 00:11:20						
554 Assist invalid									
18-0000123	02/02/2018	20:23:29	02/02/2018	20:28:24	03	South West	11	3	00:04:55
18-0000129	02/04/2018	11:43:50	02/04/2018	11:48:35	04	South East	12	3	00:04:45
18-0000164	02/12/2018	20:33:53	02/12/2018	20:38:18	04	South East	11	5	00:04:25
18-0000173	02/15/2018	20:18:55	02/15/2018	20:25:44	01	North West	11	8	00:06:49
18-0000174	02/16/2018	02:36:43	02/16/2018	02:43:19	03	South West	11	8	00:06:36
Subtotal Count 5			Average Response Time for Incident Type 00:05:30						
571 Cover assignment, standby, moveup									
18-0000218	02/27/2018	13:21:01	02/27/2018	13:21:01	03	South West	11	1	00:00:00
Subtotal Count 1			Average Response Time for Incident Type 00:00:00						
621 Wrong location									
18-0000215	02/26/2018	19:39:44	02/26/2018	19:45:00	03	South West	11	5	00:05:16
Subtotal Count 1			Average Response Time for Incident Type 00:05:16						
622 No Incident found on arrival at dispatch address									
18-0000196	02/21/2018	22:37:41	02/21/2018	22:48:19	03	South West	11	7	00:10:38
Subtotal Count 1			Average Response Time for Incident Type 00:10:38						
745 Alarm system activation, no fire - unintentional									
18-0000171	02/14/2018	18:05:14	02/14/2018	18:11:45	03	South West	11	7	00:06:31
Subtotal Count 1			Average Response Time for Incident Type 00:06:31						

Total Incident Count: 98

Overall Average Response Time: 00:07:24

Information Technology

Avg Resp Time of the First Arriving Unit

Alarm Date Between {02/01/2018} And {02/28/2018}
and Response Code = "1"

Incident#	Unit	Date	Alm Time	Arr Time	Response Code	Response
18-0000118	RE11 Rescue / BLS Unit	02/01/2018	12:36:46	12:43:52	Arrived/Emergency	00:07:06
18-0000119	RE11 Rescue / BLS Unit	02/02/2018	01:24:29	01:31:58	Arrived/Emergency	00:07:29
18-0000121	FM1 Fire Marshal 1 Command Vehicle	02/02/2018	13:34:08	13:38:23	Arrived/Emergency	00:04:15
18-0000124	RE11 Rescue / BLS Unit	02/03/2018	15:19:35	15:29:42	Arrived/Emergency	00:10:07
18-0000125	MD11 Rescue Squad / BLS Unit	02/03/2018	15:42:53	15:55:32	Arrived/Emergency	00:12:39
18-0000126	RE11 Rescue / BLS Unit	02/03/2018	22:01:29	22:08:09	Arrived/Emergency	00:06:40
18-0000127	RE11 Rescue / BLS Unit	02/04/2018	07:37:04	07:44:07	Arrived/Emergency	00:07:03
18-0000128	RE11 Rescue / BLS Unit	02/04/2018	09:14:35	09:17:46	Arrived/Emergency	00:03:11
18-0000130	RE11 Rescue / BLS Unit	02/04/2018	21:07:03	21:13:59	Arrived/Emergency	00:06:56
18-0000131	RE11 Rescue / BLS Unit	02/05/2018	01:59:59	02:12:22	Arrived/Emergency	00:12:23
18-0000132	EN11 Pumper/Tanker	02/05/2018	05:41:48	05:48:59	Arrived/Emergency	00:07:11
18-0000136	CHF102 Chief 102 Command Vehicle	02/05/2018	23:32:04	23:41:50	Arrived/Emergency	00:09:46
18-0000138	RE11 Rescue / BLS Unit	02/06/2018	08:05:26	08:14:40	Arrived/Emergency	00:09:14
18-0000140	RE11 Rescue / BLS Unit	02/06/2018	16:32:16	16:37:10	Arrived/Emergency	00:04:54
18-0000141	RE11 Rescue / BLS Unit	02/06/2018	19:53:07	20:02:19	Arrived/Emergency	00:09:12
18-0000142	FM1 Fire Marshal 1 Command Vehicle	02/07/2018	08:44:14	08:55:00	Arrived/Emergency	00:10:46
18-0000143	FM1 Fire Marshal 1 Command Vehicle	02/07/2018	17:01:36	17:08:20	Arrived/Emergency	00:06:44
18-0000144	RE11 Rescue / BLS Unit	02/08/2018	21:33:33	21:43:58	Arrived/Emergency	00:10:25
18-0000145	RE11 Rescue / BLS Unit	02/09/2018	06:53:57	07:01:22	Arrived/Emergency	00:07:25
18-0000147	CHF102 Chief 102 Command Vehicle	02/09/2018	12:38:51	12:42:36	Arrived/Emergency	00:03:45

Information Technology
Avg Resp Time of the First Arriving Unit
Alarm Date Between {02/01/2018} And {02/28/2018}
and Response Code = "1"

Incident#	Unit	Date	Alm Time	Arr Time	Response Code	Response
18-0000148	RE11 Rescue / BLS Unit	02/09/2018	14:08:27	14:12:46	Arrived/Emergency	00:04:19
18-0000149	FM1 Fire Marshal 1 Command Vehicle	02/09/2018	14:20:13	14:25:24	Arrived/Emergency	00:05:11
18-0000150	CHF1 Chief 1 Command Car	02/09/2018	14:24:37	14:31:48	Arrived/Emergency	00:07:11
18-0000152	MD11 Rescue Squad / BLS Unit	02/09/2018	21:34:27	21:46:42	Arrived/Emergency	00:12:15
18-0000153	RE11 Rescue / BLS Unit	02/10/2018	01:59:46	02:16:03	Arrived/Emergency	00:16:17
18-0000155	RE11 Rescue / BLS Unit	02/10/2018	15:32:01	15:38:05	Arrived/Emergency	00:06:04
18-0000157	RE11 Rescue / BLS Unit	02/11/2018	04:07:57	04:15:51	Arrived/Emergency	00:07:54
18-0000160	RE11 Rescue / BLS Unit	02/12/2018	00:45:54	00:51:40	Arrived/Emergency	00:05:46
18-0000161	CHF102 Chief 102 Command Vehicle	02/12/2018	08:04:20	08:14:49	Arrived/Emergency	00:10:29
18-0000163	CHF102 Chief 102 Command Vehicle	02/12/2018	15:21:10	15:22:52	Arrived/Emergency	00:01:42
18-0000167	RE11 Rescue / BLS Unit	02/13/2018	18:03:58	18:08:44	Arrived/Emergency	00:04:46
18-0000169	RE11 Rescue / BLS Unit	02/14/2018	11:27:27	11:32:14	Arrived/Emergency	00:04:47
18-0000170	FM1 Fire Marshal 1 Command Vehicle	02/14/2018	12:56:01	12:58:56	Arrived/Emergency	00:02:55
18-0000171	EN11 Pumper/Tanker	02/14/2018	18:05:14	18:11:45	Arrived/Emergency	00:06:31
18-0000172	RE11 Rescue / BLS Unit	02/15/2018	04:49:20	04:56:12	Arrived/Emergency	00:06:52
18-0000175	RE11 Rescue / BLS Unit	02/16/2018	08:12:34	08:20:07	Arrived/Emergency	00:07:33
18-0000179	RE11 Rescue / BLS Unit	02/17/2018	19:51:33	19:59:22	Arrived/Emergency	00:07:49
18-0000180	RE11 Rescue / BLS Unit	02/17/2018	21:15:41	21:19:35	Arrived/Emergency	00:03:54
18-0000181	RE11 Rescue / BLS Unit	02/18/2018	10:44:39	10:53:29	Arrived/Emergency	00:08:50
18-0000183	RE11 Rescue / BLS Unit	02/19/2018	11:28:37	11:38:44	Arrived/Emergency	00:10:07

Information Technology

Avg Resp Time of the First Arriving Unit

Alarm Date Between {02/01/2018} And {02/28/2018}
and Response Code = "1"

Incident#	Unit	Date	Alm Time	Arr Time	Response Code	Response
18-0000184	RE11 Rescue / BLS Unit	02/20/2018	02:50:39	02:58:19	Arrived/Emergency	00:07:40
18-0000185	RE11 Rescue / BLS Unit	02/20/2018	08:33:59	08:38:49	Arrived/Emergency	00:04:50
18-0000186	CHF102 Chief 102 Command Vehicle	02/20/2018	10:34:36	10:37:09	Arrived/Emergency	00:02:33
18-0000188	CHF102 Chief 102 Command Vehicle	02/20/2018	15:55:05	15:59:42	Arrived/Emergency	00:04:37
18-0000192	RE11 Rescue / BLS Unit	02/21/2018	06:18:09	06:24:37	Arrived/Emergency	00:06:28
18-0000193	CHF102 Chief 102 Command Vehicle	02/21/2018	10:48:49	10:55:51	Arrived/Emergency	00:07:02
18-0000197	CHF102 Chief 102 Command Vehicle	02/22/2018	07:20:21	07:27:11	Arrived/Emergency	00:06:50
18-0000199	RE11 Rescue / BLS Unit	02/22/2018	18:55:11	19:05:46	Arrived/Emergency	00:10:35
18-0000200	CHF102 Chief 102 Command Vehicle	02/22/2018	23:13:53	23:17:45	Arrived/Emergency	00:03:52
18-0000203	FM1 Fire Marshal 1 Command Vehicle	02/23/2018	11:37:15	11:43:39	Arrived/Emergency	00:06:24
18-0000204	RE11 Rescue / BLS Unit	02/23/2018	19:32:06	19:38:51	Arrived/Emergency	00:06:45
18-0000205	RE11 Rescue / BLS Unit	02/24/2018	06:46:33	06:53:27	Arrived/Emergency	00:06:54
18-0000208	RE11 Rescue / BLS Unit	02/25/2018	00:33:50	00:39:32	Arrived/Emergency	00:05:42
18-0000209	RE11 Rescue / BLS Unit	02/25/2018	07:48:10	07:55:32	Arrived/Emergency	00:07:22
18-0000211	RE11 Rescue / BLS Unit	02/25/2018	15:38:28	15:42:38	Arrived/Emergency	00:04:10
18-0000212	EN11 Pumper/Tanker	02/25/2018	15:41:06	15:53:00	Arrived/Emergency	00:11:54
18-0000213	RE11 Rescue / BLS Unit	02/25/2018	18:46:13	18:59:23	Arrived/Emergency	00:13:10
18-0000214	CHF102 Chief 102 Command Vehicle	02/26/2018	15:32:40	15:37:25	Arrived/Emergency	00:04:45
18-0000216	RE11 Rescue / BLS Unit	02/27/2018	06:34:08	06:39:20	Arrived/Emergency	00:05:12
18-0000217	CHF102 Chief 102 Command Vehicle	02/27/2018	12:55:47	13:01:53	Arrived/Emergency	00:06:06

Information Technology

Avg Resp Time of the First Arriving Unit

Alarm Date Between {02/01/2018} And {02/28/2018}
and Response Code = "1"

Incident#	Unit	Date	Alm Time	Arr Time	Response Code	Response
18-0000219	CHF102 Chief 102 Command Vehicle	02/27/2018	13:28:41	13:34:15	Arrived/Emerge ncy	00:05:34
18-0000221	RE11 Rescue / BLS Unit	02/28/2018	05:48:50	06:01:08	Arrived/Emerge ncy	00:12:18
18-0000222	RE11 Rescue / BLS Unit	02/28/2018	18:25:26	18:30:23	Arrived/Emerge ncy	00:04:57
Overall Average Response Time:						00:07:12

Information Technology

Avg Resp Time of the First Arriving Unit

Alarm Date Between {02/01/2018} And {02/28/2018}
and Response Code = "2"

Incident#	Unit	Date	Alm Time	Arr Time	Response Code	Response
18-0000117	RE11 Rescue / BLS Unit	02/01/2018	00:29:02	00:46:08	Arrived/Non Emergency	00:17:06
18-0000120	RE11 Rescue / BLS Unit	02/02/2018	05:58:34	06:10:15	Arrived/Non Emergency	00:11:41
18-0000122	FM1 Fire Marshal 1 Command Vehicle	02/02/2018	17:49:50	17:56:29	Arrived/Non Emergency	00:06:39
18-0000123	RE11 Rescue / BLS Unit	02/02/2018	20:23:29	20:28:24	Arrived/Non Emergency	00:04:55
18-0000124	BR12 Brush Truck	02/03/2018	15:19:35	15:33:39	Arrived/Non Emergency	00:14:04
18-0000128	EN12 Pumper/Tanker	02/04/2018	09:14:35	09:27:00	Arrived/Non Emergency	00:12:25
18-0000129	RE11 Rescue / BLS Unit	02/04/2018	11:43:50	11:48:35	Arrived/Non Emergency	00:04:45
18-0000130	MD11 Rescue Squad / BLS Unit	02/04/2018	21:07:03	21:23:33	Arrived/Non Emergency	00:16:30
18-0000134	RE11 Rescue / BLS Unit	02/05/2018	10:26:15	10:38:05	Arrived/Non Emergency	00:11:50
18-0000135	CHF102 Chief 102 Command Vehicle	02/05/2018	17:26:59	17:30:39	Arrived/Non Emergency	00:03:40
18-0000139	RE11 Rescue / BLS Unit	02/06/2018	09:17:12	09:25:23	Arrived/Non Emergency	00:08:11
18-0000143	MD11 Rescue Squad / BLS Unit	02/07/2018	17:01:36	17:13:25	Arrived/Non Emergency	00:11:49
18-0000145	CHF102 Chief 102 Command Vehicle	02/09/2018	06:53:57	07:02:20	Arrived/Non Emergency	00:08:23
18-0000146	FM1 Fire Marshal 1 Command Vehicle	02/09/2018	12:23:25	12:28:06	Arrived/Non Emergency	00:04:41
18-0000151	RE11 Rescue / BLS Unit	02/09/2018	20:56:20	21:04:03	Arrived/Non Emergency	00:07:43
18-0000154	CHF102 Chief 102 Command Vehicle	02/10/2018	12:57:52	13:00:51	Arrived/Non Emergency	00:02:59
18-0000162	CHF102 Chief 102 Command Vehicle	02/12/2018	13:19:40	13:24:39	Arrived/Non Emergency	00:04:59
18-0000164	RE11 Rescue / BLS Unit	02/12/2018	20:33:53	20:38:18	Arrived/Non Emergency	00:04:25
18-0000165	RE11 Rescue / BLS Unit	02/12/2018	22:15:45	22:22:43	Arrived/Non Emergency	00:06:58
18-0000166	RE11 Rescue / BLS Unit	02/13/2018	07:01:08	07:09:53	Arrived/Non Emergency	00:08:45

Information Technology
Avg Resp Time of the First Arriving Unit
Alarm Date Between {02/01/2018} And {02/28/2018}
and Response Code = "2"

Incident#	Unit	Date	Alm Time	Arr Time	Response Code	Response
18-0000168	FM1 Fire Marshal 1 Command Vehicle	02/14/2018	11:07:56	11:15:40	Arrived/Non Emergency	00:07:44
18-0000171	CHF102 Chief 102 Command Vehicle	02/14/2018	18:05:14	18:13:23	Arrived/Non Emergency	00:08:09
18-0000173	RE11 Rescue / BLS Unit	02/15/2018	20:18:55	20:25:44	Arrived/Non Emergency	00:06:49
18-0000174	RE11 Rescue / BLS Unit	02/16/2018	02:36:43	02:43:19	Arrived/Non Emergency	00:06:36
18-0000176	FM1 Fire Marshal 1 Command Vehicle	02/16/2018	14:52:31	15:03:26	Arrived/Non Emergency	00:10:55
18-0000178	RE11 Rescue / BLS Unit	02/17/2018	18:21:44	18:34:21	Arrived/Non Emergency	00:12:37
18-0000180	009 Personal Vehicle	02/17/2018	21:15:41	21:19:35	Arrived/Non Emergency	00:03:54
18-0000182	RE11 Rescue / BLS Unit	02/19/2018	07:15:29	07:32:27	Arrived/Non Emergency	00:16:58
18-0000187	FM1 Fire Marshal 1 Command Vehicle	02/20/2018	11:49:34	11:57:01	Arrived/Non Emergency	00:07:27
18-0000189	FM1 Fire Marshal 1 Command Vehicle	02/20/2018	17:09:02	17:24:31	Arrived/Non Emergency	00:15:29
18-0000191	RE11 Rescue / BLS Unit	02/21/2018	03:48:15	03:55:26	Arrived/Non Emergency	00:07:11
18-0000195	CHF102 Chief 102 Command Vehicle	02/21/2018	15:35:57	15:41:16	Arrived/Non Emergency	00:05:19
18-0000196	EN11 Pumper/Tanker	02/21/2018	22:37:41	22:48:19	Arrived/Non Emergency	00:10:38
18-0000198	CHF102 Chief 102 Command Vehicle	02/22/2018	12:00:06	12:05:32	Arrived/Non Emergency	00:05:26
18-0000201	RE11 Rescue / BLS Unit	02/23/2018	02:59:16	03:07:30	Arrived/Non Emergency	00:08:14
18-0000202	CHF102 Chief 102 Command Vehicle	02/23/2018	09:09:49	09:14:19	Arrived/Non Emergency	00:04:30
18-0000206	RE11 Rescue / BLS Unit	02/24/2018	08:58:44	09:08:42	Arrived/Non Emergency	00:09:58
18-0000207	RE11 Rescue / BLS Unit	02/24/2018	23:44:56	23:57:43	Arrived/Non Emergency	00:12:47
18-0000210	RE11 Rescue / BLS Unit	02/25/2018	09:51:47	09:54:40	Arrived/Non Emergency	00:02:53
18-0000211	009 Personal Vehicle	02/25/2018	15:38:28	15:42:38	Arrived/Non Emergency	00:04:10

Information Technology

Avg Resp Time of the First Arriving Unit

Alarm Date Between {02/01/2018} And {02/28/2018}
and Response Code = "2"

Incident#	Unit	Date	Alm Time	Arr Time	Response Code	Response
18-0000215	FM1 Fire Marshal 1 Command Vehicle	02/26/2018	19:39:44	19:45:00	Arrived/Non Emergency	00:05:16
18-0000220	RE11 Rescue / BLS Unit	02/28/2018	01:26:47	01:40:03	Arrived/Non Emergency	00:13:16
Overall Average Response Time:						00:08:32

FEB '18	SHIFT 1 MON - FRI 0600 - 1800			SHIFT 4 SUN 1800 - MON 0600			SHIFT 5 MON 1800 - TUE 0600			SHIFT 6 TUE 1800 -WED 0600			SHIFT 7 WED 1800 - THU 0600			SHIFT 8 THU 1800 - FRI 0600			SHIFT 3 WEEKEND			TOTAL # OF RUNS	TOTAL RUNS MADE	OVERALL MONTHLY %
	# OF RUNS	RUNS MADE	%	# OF RUNS	RUNS MADE	%	# OF RUNS	RUNS MADE	%	# OF RUNS	RUNS MADE	%	# OF RUNS	RUNS MADE	%	# OF RUNS	RUNS MADE	%	# OF RUNS	RUNS MADE	%	TOTAL # OF RUNS	TOTAL RUNS MADE	106
Begnoche, Tim	48	2	4%	4	1	25%	5	3	60%	6	1	17%	5	0	0%	7	2	29%	31	3	10%	106	12	11.32%
Benefield, Dylan	48	5	10%	4	0	0%	5	0	0%	6	0	0%	5	0	0%	7	0	0%	31	0	0%	106	5	4.72%
Birk, Chris	48	0	0%	4	0	0%	5	1	20%	6	0	0%	5	1	20%	7	2	29%	31	0	0%	106	4	3.77%
Blue, Rodney	48	1	2%	4	1	25%	5	1	20%	6	2	33%	5	2	40%	7	1	14%	31	16	52%	106	24	22.64%
Clement, Dan	48	0	0%	4	0	0%	5	2	40%	6	0	0%	5	3	60%	7	0	0%	31	0	0%	106	5	4.72%
Girard, David	48	16	33%	4	2	50%	5	2	40%	6	0	0%	5	1	20%	7	7	100%	31	17	55%	106	45	42.45%
Haskell, Tim	48	0	0%	4	0	0%	5	0	0%	6	2	33%	5	0	0%	7	2	29%	31	0	0%	106	4	3.77%
Hill, Derrick	48	2	4%	4	0	0%	5	1	20%	6	4	67%	5	0	0%	7	0	0%	31	2	6%	106	9	8.49%
Hurst, Daniel	48	0	0%	4	0	0%	5	0	0%	6	0	0%	5	0	0%	7	0	0%	31	0	0%	106	0	0.00%
Knepley, Dan	48	3	6%	4	0	0%	5	0	0%	6	0	0%	5	0	0%	7	0	0%	31	0	0%	106	3	2.83%
Lawver, Jase	48	20	42%	4	1	25%	5	3	60%	6	5	83%	5	0	0%	7	1	14%	31	6	19%	106	36	33.96%
London, Clinton	48	25	52%	4	1	25%	5	2	40%	6	0	0%	5	0	0%	7	5	71%	31	0	0%	106	33	31.13%
Mardeusz, Matt	48	2	4%	4	2	50%	5	2	40%	6	1	17%	5	0	0%	7	2	29%	31	14	45%	106	23	21.70%
Marek, Gerald	48	1	2%	4	0	0%	5	5	100%	6	0	0%	5	0	0%	7	0	0%	31	0	0%	106	6	5.66%
McGlothin, Chris	48	6	13%	4	0	0%	5	0	0%	6	0	0%	5	0	0%	7	0	0%	31	0	0%	106	6	5.66%
McMullen, Mike	48	5	10%	4	1	25%	5	1	20%	6	6	100%	5	0	0%	7	0	0%	31	8	26%	106	21	19.81%
Merna, Caleb	48	4	8%	4	0	0%	5	2	40%	6	0	0%	5	0	0%	7	0	0%	31	0	0%	106	6	5.66%
Morris, Carlie	48	7	15%	4	1	25%	5	2	40%	6	6	100%	5	0	0%	7	1	14%	31	0	0%	106	17	16.04%
Muscat, Steve	48	13	27%	4	0	0%	5	1	20%	6	3	50%	5	0	0%	7	4	57%	31	2	6%	106	23	21.70%
Otremba, Don	48	7	15%	4	4	100%	5	0	0%	6	1	17%	5	0	0%	7	0	0%	31	4	13%	106	16	15.09%
Pawley, Thomas	48	2	4%	4	4	100%	5	1	20%	6	0	0%	5	0	0%	7	0	0%	31	5	16%	106	12	11.32%
Peer, Devon	48	2	4%	4	4	100%	5	1	20%	6	0	0%	5	1	20%	7	0	0%	31	9	29%	106	17	16.04%
Piekarz, Jerry	48	0	0%	4	2	50%	5	2	40%	6	0	0%	5	0	0%	7	0	0%	31	1	3%	106	5	4.72%
Sacco, Marty	48	4	8%	4	1	25%	5	5	100%	6	0	0%	5	0	0%	7	0	0%	31	0	0%	106	10	9.43%
Sadowski, Dan	48	19	40%	4	0	0%	5	2	40%	6	6	100%	5	0	0%	7	0	0%	31	13	42%	106	40	37.74%
Steinaway, Mike	48	14	29%	4	1	25%	5	2	40%	6	1	17%	5	5	100%	7	0	0%	31	6	19%	106	29	27.36%
Stewart, Jess	48	0	0%	4	0	0%	5	2	40%	6	0	0%	5	1	20%	7	4	57%	31	3	10%	106	10	9.43%
Traiforos, Dave	48	0	0%	4	0	0%	5	0	0%	6	0	0%	5	0	0%	7	0	0%	31	0	0%	106	0	0.00%
Urbanowicz, Matt	48	1	2%	4	0	0%	5	2	40%	6	5	83%	5	0	0%	7	1	14%	31	4	13%	106	13	12.26%
Vultaggio, Sam	48	4	8%	4	1	25%	5	2	40%	6	0	0%	5	2	40%	7	1	14%	31	3	10%	106	13	12.26%
Willis, Dan	48	2	4%	4	0	0%	5	1	20%	6	1	17%	5	5	100%	7	0	0%	31	8	26%	106	17	16.04%
Yost, Casey	48	3	6%	4	0	0%	5	3	60%	6	0	0%	5	0	0%	7	3	43%	31	3	10%	106	12	11.32%
Young, Jeff	48	4	8%	4	0	0%	5	3	60%	6	1	17%	5	0	0%	7	0	0%	31	2	6%	106	10	9.43%
Zaleski, Andrew	48	0	0%	4	0	0%	5	1	20%	6	0	0%	5	0	0%	7	0	0%	31	0	0%	106	0	0.00%

Information Technology

Training Analysis by Category

Class Date Between {02/01/2018} And {02/28/2018}

Category	Classes	Pct of Classes	Attendees	Pct of Attendees	Hours	Pct of Hours
ADJUST Adjustment for previous training	1	4.76%	27	23.68%	0.00	0.00%
BA01 SCBA Practical	1	4.76%	2	1.75%	3.00	1.14%
BA60 SCBA Classroom	2	9.52%	24	21.05%	58.50	22.39%
BA80 SCBA Testing and Filling Procedures	1	4.76%	9	7.89%	36.00	13.77%
DRIVE Cert FF on apparatus	1	4.76%	2	1.75%	6.50	2.48%
ED METH Educational Methodology	2	9.52%	2	1.75%	14.00	5.35%
EMT EMT Class	8	38.09%	16	14.03%	48.00	18.37%
ICE Ice Rescue Training	2	9.52%	24	21.05%	73.50	28.13%
OJT OJT	2	9.52%	5	4.38%	11.25	4.30%
OJTPROBIES OJT - PROBIE TRAINING	1	4.76%	3	2.63%	10.50	4.01%
Totals	21		114		261.25	

Hamburg Township Library

10411 Merrill Rd. P.O. Box 247
Hamburg, MI 48139
810-231-1771

Monthly Report for March 2018

February Statistics:

- Average daily visits: 190
- Number of new patrons: 45
- Number of computer users: 272
- Number of in-building items checked out: 6,154
- Number of digital items checked out: 803

Upcoming Programs:

- 3/21 Drop-In Tech Help, Free, 4:00pm to 7:00pm
- 3/22 AARP Tax Filing, Free, 9am to 3pm (full)
- 3/23 Murder Mystery Party, \$5.00, 7:00pm (full)
- 3/24 to 3/31 Peeps Diorama Drop-Off (voting is 4/2 to 4/14), Free
- 3/27 Native Plants, Free, 6:30pm
- 4/4 Book Club: Murder on the Orient Express, Free, 1:00pm
- 4/5 AARP Tax Filing, Free, 9am to 3pm (full)
- 4/10 True Crime Michigan, Free, 6:30pm
- 4/11 Book Discussion: Murder on the Orient Express, Free, 6:30pm
- 4/12 Lunch & Learn: Book Publishing, Free, noon
- 4/16 Travel Your Tastebuds on the Orient Express, \$10, 6:30pm (full)
- 4/18 Movie: Murder on the Orient Express (1974), Free, 1:00pm

Upcoming Closed Dates:

- Friday, March 30 (Good Friday)

Of special note:

- Livingston Reads is starting in March. This year's county-wide choice is *Murder On the Orient Express* by Agatha Christie. See attached flier for complete information.
- The library will be undergoing renovations in June. The front service desk will be moved to make room for a 'popular materials library' and three study rooms will be added in the alcove. The library is financing this project from funds saved from the 2014 millage, as promised.



10405 Merrill Road ♦ P.O. Box 157
Hamburg, MI 48139
Phone: 810.231.1000 ♦ Fax: 810.231.4295
www.hamburg.mi.us

EXCERPT FROM HAMBURG TOWNSHIP MUNICIPAL UTILITIES COMMITTEE MEETING MINUTES

To the attention of: Patrick J. Hohl, Supervisor
Hamburg Township Board of Trustees

Re: **DPW Monthly Report – January/February 2018 Statistics**

Please be apprised of this excerpt from the ☒ Unapproved ☐ Approved Minutes of the Meeting
of the Hamburg Township Sewer Committee:

Date of Meeting: March 14th, 2018

Sewer Committee Members Present: Hohl, Hahn, Koeble

Sewer Committee Members Absent: None


Text of Motion: MOTION BY HOHL, SUPPORTED BY HAHN TO NOTE THE DPW
MONTHLY REPORT AS RECEIVED AND TO BE FILED AND TO
ALSO FORWARD A COPY TO THE TOWNSHIP BOARD AS AN
AGENDA ITEM FOR THEIR REVIEW.

Ayes: Hohl, Hahn, Koeble Absent: None Nays: None

MOTION CARRIED.

State of Michigan }
County of Livingston }
Township of Hamburg }

I, BRITTANY K. CAMPBELL, Hamburg Township Utilities Coordinator and recording
secretary to the Municipal Utilities Committee, do hereby certify that the foregoing is a true and
correct excerpt of the Minutes of the aforementioned Regular/~~Special~~ Meeting of the Hamburg
Township Municipal Utilities Committee.

 Date: March 14th, 2018
BRITTANY K. CAMPBELL
HAMBURG TOWNSHIP UTILITIES COORDINATOR



10405 Merrill Road ♦ P.O. Box 157
Hamburg, MI 48139
Phone: 810.231.1000 ♦ Fax: 810.231.4295
www.hamburg.mi.us

To: Municipal Utilities Committee
From: Tony Randazzo
Date: 03-07-2018
Re: DPW Monthly Report

-
1. The Wastewater Treatment Plant was in compliance for the entire months of January and February.
 2. Biotech Agronomics finished the winter sludge haul last month.
 3. The WWTP received high flows during the rain and snowmelt event last month. When the weather improves, manholes in susceptible areas will be sealed to prevent infiltration into the system.

HAMBURG TOWNSHIP DPW ACTIVITY TRACKING CHART 2017 VERSES 2018

DPW Activities	Jan-17	Jan-18	Feb-17	Feb-18	Mar-17	Mar-18	Apr-17	Apr-18	May-17	May-18	Jun-17	Jun-18	Jul-17	Jul-18	Aug-17	Aug-18	Sep-17	Sep-18	Oct-17	Oct-18	Nov-17	Nov-18	Dec-17	Dec-18	Year End Total 17	Year End Total 18
Grinder Calls	47	53	25	33	60		54		41		45		51		52		38		45		27		26		511	86
Grinder Replacements	28	44	20	23	47		40		38		36		43		38		33		32		18		20		393	67
Grinder Repairs	39	56	30	27	49		40		48		41		54		68		45		41		32		33		520	
Hiland-other repair	12	4	3	6	14		7		5		6		6		4		11		16		5		1		90	
Grinder Star - Ups	5	2	2	1	1		2		5		2		1		2		3		3		1		1		28	3
Grinder Deact.	1	1	0	0	0		2		1		2		0		0		0		1		1		1		9	1
Sewer Repairs	0	0	0	0	0		0		0		2		0		0		1		0		1		1		5	0
WWTP Alarms	3	2	6	6	8		5		10		11		6		8		9		8		10		9		93	8
Hamburg Road Lift	4	2	2	4	7		1		8		3		2		1		2		1		1		2		15	6
Winans Road Lift	4	2	9	4	7		1		3		4		1		1		2		2		1		1		36	6
KESS RD. Lift	4	2	10	4	7		1		2		2		1		0		3		2		1		1		34	6
Ore Station Alarms	7	2	3	5	8		1		4		4		1		0		2		1		1		4		36	7
School Alarms	4	2	2	0	6		2		3		5		0		1		2		0		1		0		26	2
Grinder Reacts	0	1	0	1	0		0		0		1		1		1		0		0		0		1		4	2
Rustic Station	3	1	0	4	5		0		2		2		9		0		3		2		2		2		30	5
Medical Center	4	3	0	2	7		0		2		1		2		0		2		1		1		1		21	5
Miss Dig Stakings	47	63	56	130	160		205		250		288		330		275		230		250		220		168		2479	193
Grinders in stock	42-4	70-4	41-3	67-4	37-4		34-4		31-4		30-4		27-4		22-4		21-4		18-4		16-4		71-4			
Chilson Commons	3	1	5	2	6		1		2		2		0		0		3		0		1		1		24	3
Overtime call outs	22	31	15	17	35		36		17		28		38		30		25		31		14		12		303	48
PLANT -EFF./MO.	9.2	9.1	9	8.3	8.8		9.5		9.2		9.1		9.1		8.7		8.7		8.6		8.3		9.3		108	17
AVE. DAILY/ MG	0.29	0.26	0.28	0.29	0.28		0.32		0.31		0.3		0.3		0.29		0.29		0.29		0.28		0.29			1
MAX. DAILY MG.	0.3	0.32	0.32	0.31	0.3		0.34		0.34		0.32		0.32		0.38		0.38		0.32		0.33		0.35			1
PLANT- INF/ MO.	8.1	8.4	9.8	9	9.6		10.1		10		9.8		9.9		9.3		9.7		9.6		9.2		9.6		115	17
AVE. DAILY /MG	0.32	0.32	0.33	0.32	0.32		0.34		0.33		0.33		0.31		0.31		0.31		0.33		0.32		0.33			1
MAX. DAILY MG.	0.35	0.36	0.33	0.34	0.34		0.39		0.38		0.36		0.37		0.33		0.33		0.32		0.34		0.036			1



10405 Merrill Road ♦ P.O. Box 157
Hamburg, MI 48139
Phone: 810.231.1000 ♦ Fax: 810.231.4295
www.hamburg.mi.us

EXCERPT FROM HAMBURG TOWNSHIP MUNICIPAL UTILITIES COMMITTEE MEETING MINUTES

To the attention of: Patrick J. Hohl, Supervisor
Hamburg Township Board of Trustees

Re: **Approved Municipal Utilities Committee Minutes**

Please be apprised of this excerpt from the ☒Unapproved ☐Approved Minutes of the Meeting
of the Hamburg Township Municipal Utilities Committee:

Date of Meeting: March 14th, 2018

Committee Members Present: Hohl, Hahn, Koeble

Committee Members Absent: None

Text of Motion: MOTION BY HOHL, SUPPORTED BY KOEBLE TO APPROVE THE
MINUTES OF THE JANUARY 10th, 2018 MUNICIPAL UTILITIES
COMMITTEE MEETING AS PRESENTED.

Ayes: Hohl, Hahn, Koeble Absent: None Nays: None

MOTION CARRIED.

State of Michigan }
County of Livingston }
Township of Hamburg }

I, BRITTANY K. CAMPBELL, Hamburg Township Utilities Coordinator and recording
secretary to the Municipal Utilities Committee, do hereby certify that the foregoing is a true and
correct excerpt of the Minutes of the aforementioned Regular/~~Special~~ Meeting of the Hamburg
Township Municipal Utilities Committee.

 Date: March 14th, 2018
BRITTANY K. CAMPBELL
HAMBURG TOWNSHIP UTILITIES COORDINATOR

**HAMBURG TOWNSHIP MUNICIPAL UTILITIES COMMITTEE
WEDNESDAY, JANUARY 10th, 2018 – 2:30 P.M.
10405 MERRILL ROAD, HAMBURG, MI 48139**

1. CALL TO ORDER

The meeting was called to order by Hohl at 2:32 p.m.

Roll Call of the Committee:

Present: Hohl, Hahn, Koeble

Absent:

Also Present: Tony Randazzo, Dave Podvoyski and Brittany Campbell

2. CALL TO THE PUBLIC

Hohl opened the call to the public and seeing no response, closed the call to the public.

3. CORRESPONDENCE

There was no correspondence to be addressed at this meeting.

4. APPROVAL OF THE AGENDA

MOTION BY HOHL, SUPPORTED BY KOEBLE TO APPROVE THE AGENDA AS PRESENTED.

Ayes: Hohl, Hahn, Koeble

Absent: None

Nays: None

Motion carried.

Unfinished Business:

- A. LCWA Information/Updates
- B. DTE Power Supply Issues

Current Business:

- A. DPW Monthly Report – November/December 2017 Statistics
- B. 2018 MUC Meeting Schedule
- C. Holder Direct Sewer Connection Agreement – 8728 Country Club Dr.
- D. Shinn Direct Sewer Connection Agreement – 6290 Strawberry Lake Rd.
- E. Huffman Direct Sewer Connection Agreement – 8835 Pebble Creek Dr.
- F. Associated Building Contractors Sewer Cost Review – 7309 Centerhill Rd.
- G. Sanitary Sewer Installation Blanket Contract Bid Results
- H. WWTP Inspection Report from DEQ

5. APPROVAL OF THE MINUTES

MOTION BY HOHL, SUPPORTED BY KOEBLE TO APPROVE THE MINUTES OF THE NOVEMBER 8th, 2017 MUNICIPAL UTILITIES COMMITTEE MEETING AS PRESENTED.

Ayes: Hohl, Hahn, Koebler

Absent: None

Nays: None

Motion carried.

6. UNFINISHED BUSINESS

A. LCWA Information/Updates.

MOTION BY HOHL, SUPPORTED BY HAHN TO TABLE ALL UNFINISHED BUSINESS UNTIL NEW INFORMATION IS AVAILABLE.

Ayes: Hohl, Hahn, Koebler

Absent: None

Nays: None

Motion carried.

B. DTE Power Supply Issues.

MOTION BY HOHL, SUPPORTED BY HAHN TO TABLE ALL UNFINISHED BUSINESS UNTIL NEW INFORMATION IS AVAILABLE.

Ayes: Hohl, Hahn, Koebler

Absent: None

Nays: None

Motion carried.

7. CURRENT BUSINESS

A. DPW Monthly Report – November/December 2017 Statistics. Randazzo stated that Biotech Agronomics has started the sludge haul and is currently about half way through as of today. He also noted that this sludge haul should get the WWTP through summer until another haul is needed. The Wastewater Treatment Plant has been in compliance for both the months of November and December 2017. Randazzo further acknowledged that Ryan Ward earned his State of Michigan Wastewater “D” license by passing the exam last month.

Hahn asked if there was any major changes between 2016 and 2017 in regards to the DPW statistics. Randazzo pointed out that grinder pump alarms and calls are continuing to decrease.

MOTION BY HOHL, SUPPORTED BY HAHN TO NOTE THE DPW MONTHLY REPORT AS RECEIVED AND TO BE FILED AND TO ALSO FORWARD A COPY TO THE TOWNSHIP BOARD AS AN AGENDA ITEM FOR THEIR REVIEW.

Ayes: Hohl, Hahn, Koebler

Absent: None

Nays: None

Motion carried.

B. 2018 MUC Meeting Schedule. Campbell presented the proposed 2018 meeting schedule to the Committee noting that the meetings shall be held on the second Wednesday of the month beginning at 2:30 p.m. unless changed in advance by the Committee. Campbell has posted the new meeting schedule to the Township website for public information. Both Hahn and Podvoyski noted that they would not be available for the February meeting.

MOTION BY HOHL, SUPPORTED BY KOEBLE TO ADOPT THE 2018 MEETING SCHEDULE AS PRESENTED WITH THE UNDERSTANDING THAT MEETINGS CAN BE CANCELLED AT THE DISCRETION OF THE UTILITIES COORDINATOR, SUPERVISOR AND UTILITIES DIRECTOR.

Ayes: Hohl, Hahn, Koeble

Absent: None

Nays: None

Motion carried.

MOTION BY HOHL, SUPPORTED BY KOEBLE THAT DUE TO A LACK OF MEMBER AVAILABILITY AT THE FEBRUARY COMMITTEE MEETING THAT ANY ROUTINE ITEMS BE FORWARDED TO THE BOARD FOR ACTION IF A QUORUM IS NOT AVAILABLE OR THE MEETING IS CANCELLED.

Ayes: Hohl, Hahn, Koeble

Absent: None

Nays: None

Motion carried.

C. Holder Direct Sewer Connection Agreement – 8728 Country Club Dr.

MOTION BY HOHL, SUPPORTED BY HAHN TO APPROVE THE HOLDER AGREEMENT FOR A DIRECT SEWER CONNECTION AS PRESENTED, AS ALL OF THE ESTIMATED SEWER FEES WERE PAID UP-FRONT IN CASH.

Ayes: Hohl, Hahn, Koeble

Absent: None

Nays: None

Motion carried.

D. Shinn Direct Sewer Connection Agreement – 6290 Strawberry Lake Rd.

MOTION BY HOHL, SUPPORTED BY HAHN TO APPROVE THE SHINN AGREEMENT FOR A DIRECT SEWER CONNECTION AS PRESENTED, AS ALL OF THE ESTIMATED SEWER FEES WERE PAID UP-FRONT IN CASH.

Ayes: Hohl, Hahn, Koeble

Absent: None

Nays: None

Motion carried.

E. Huffman Direct Sewer Connection Agreement – 8835 Pebble Creek Dr.

MOTION BY HOHL, SUPPORTED BY KOEBLE TO APPROVE THE HUFFMAN AGREEMENT FOR A DIRECT SEWER CONNECTION AS PRESENTED, AS ALL OF THE ESTIMATED SEWER FEES WERE PAID UP-FRONT IN CASH.

Ayes: Hohl, Hahn, Koeble

Absent: None

Nays: None

Motion carried.

F. Associated Building Contractors Sewer Cost Review – 7309 Centerhill Rd. Campbell explained the estimated construction charges under the bid proposal were \$8,900.00. The actual construction charges were \$8,900.00 leaving an excess balance of \$0.00 – a total wash of fees. As a result no refund or invoice is due to the property owner.

MOTION BY HOHL, SUPPORTED BY KOEBLE TO NOTE THE UTILITIES COORDINATOR'S COST REVIEW AND TO CLOSE OUT THE SEWER CONNECTION FILE.

Ayes: Hohl, Hahn, Koebler

Absent: None

Nays: None

Motion carried.

G. Sanitary Sewer Installation Blanket Contract Bid Results. Randazzo explained that the Township staff including Hohl, Podvoyski, Campbell and Randazzo met with TLS Construction and C & E Construction as the two lowest bidders for the sanitary sewer installation blanket contract RFP. After both meetings the staff concluded that they would like to office the 3-year Blanket Contract to Greg Harris with C & E Construction Co. Mr. Harris is extremely familiar with the Township's sewer system and does an exceptional job. The only concerns staff had regarding C & E Construction was their ability to respond quickly to sewer emergencies. Harris acknowledged that he may not also be able to respond to emergencies and agreed that the Township may engage the services of another contractor to repair any sewer emergencies that C & E Construction cannot respond to in a timely manner. Campbell noted that emergency work is not covered under an Agreement with the Contractors and is just billed under time and materials. Hohl recommended that under the Agreement with C & E Construction that the Contractor will be required to respond to a sewer emergency call within one (1) hour or the Township will be authorized to contact another Contractor to make the emergency repairs.

Randazzo noted that the Township would continue to use Myers Excavating for emergency sewer repairs in this situation as well as offering the work to TLS Construction as well so that they may become familiar with the Township's sanitary sewer system. Hohl also noted that any large sewer installation projects would be sent out to bid and would include TLS Construction in the RFP requests. Randazzo noted that TLS has been hired by the Portage-Base Lakes Area sewer authority to work on their system. Campbell noted that TLS Construction would just need to provide the Township with their W-9 form and a Certificate of Liability and Worker's Comp Insurance naming Hamburg Township as an additional insured if they wished to complete any sewer emergency work in the township.

MOTION BY HOHL, SUPPORTED BY HAHN TO FORWARD THE BLANKET CONTRACT BID RESULTS TO THE BOARD WITH THE RECOMMENDATION TO AUTHORIZE THE SUPERVISOR AND CLERK TO ENTER INTO AN AGREEMENT WITH GREG HARRIS OF C & E CONSTRUCTION CO. FOR A NEW 3-YEAR SANITARY SEWER INSTALLATION BLANKET CONTRACT.

Ayes: Hohl, Hahn, Koebler

Absent: None

Nays: None

Motion carried.

H. WWTP Inspection Report from DEQ. Hohl explained that the Wastewater Treatment Plant was inspected by the new DEQ Environmental Quality Analyst, Sydney Ruhala, in October. Ms. Ruhala is the new compliance officer for Hamburg Township. A report was presented to the Township in November with a number of violations of the permit. However, Hohl explained that these were minor exceedances of the phosphorous and nitrogen limits under the permit. A corrective action plan was drafted by Rick Kangas and forwarded to the DEQ on December 5, 2017. Hohl noted that in response to Ms. Ruhala's report, the staff will provide more formal documentation identifying the causes of any abnormal increases in phosphorous and/or nitrogen and will immediately implement remedial changes in equipment or processes to ensure compliance with the permit. The Township will take any violation very seriously and a WWTP exceedance report will be provided to all elected officials at the monthly Board meeting.

MOTION BY HOHL, SUPPORTED BY KOEBLE TO NOTE THE DEQ WWTP COMPLIANCE EVALUATION INSPECTION REPORT AND THAT TOWNSHIP CORRECTIVE ACTION PLAN AS RECEIVED AND TO BE FILED.

Ayes: Hohl, Hahn, Koebler

Absent: None

Nays: None

Motion carried.

8. CALL TO THE PUBLIC

Seeing no requests to address the Sewer Committee, Hohl closed the call to the public.

9. INFORMATIONAL/EDUCATIONAL MATERIAL

There was no information and/or educational material available for this meeting.

10. ADJOURNMENT

MOTION BY HOHL, SUPPORTED BY KOEBLE TO ADJOURN THE MEETING.

Ayes: Hohl, Hahn, Koebler

Absent: None

Nays: None

Motion carried.

The meeting was adjourned at 2:50 p.m.

The foregoing is considered to be a true and accurate record of all items discussed. If any discrepancies or inconsistencies are noted, please contact the writer immediately.

Respectfully submitted,

A handwritten signature in blue ink, reading "Brittany K. Campbell", is written over a solid black horizontal line.

Brittany K. Campbell
Hamburg Township Utilities Coordinator

No Information In Packet

Community Investment Award

Eagle Scout Project 2017
Community Garden Project
Hamburg Senior Center
Raised Bed Garden Boxes



This certificate is awarded to

Dakota Austin Szalony



In recognition of his valuable contribution to the Hamburg Township Community and parklands with his building and installation of raised bed gardens at the Hamburg Senior Center.

Mike Dolan, Clerk

Debra A. Henneman, Parks Coordinator

1/2/18

Date

1/2/18

Date

Certificate of Appreciation

This certificate is awarded to

Dakota Austin Szalony

in recognition of valuable contributions to

Hamburg Senior Center



Christine Haskins

Signature

3-5-18

Date

Julia Eddy

Signature

3-5-18

Date



Hamburg Township Police Department

10409 MERRILL ROAD • HAMBURG, MICHIGAN 48139

RICHARD DUFFANY, CHIEF OF POLICE

PHONE: (810) 231-9391 • FAX: (810) 231-9401

TO: Hamburg Township Board

FROM: Chief Richard Duffany

DATE: March 9, 2018

RE: Agenda Item Topic: **Amended Operational Procedure #500-11**

General Ledger #: N/A

Number of Supporting Documents: **2**

NEW/OLD BUSINESS: **XXX** New Business

_____ Old Business – Previous Agenda #:

Requested Board Action

- Motion to approve the updated and amended Hamburg Township Police Department Operational Procedure #500-11: *Use of Firearms Range* as outlined in this memo.

Background Information

The Township Board approved Hamburg Township Police Department Operational Procedure #500-11: *Use of Firearms Range* on August 17, 2017. The proposed amended policy addresses and clarifies two areas not specifically addressed in the adopted policy having to do with notification procedures and permitted weapons on the range. The added language is in green font on the draft copy provided.

Additionally, the amended policy incorporates a “Waiver of Liability & Covenant Not to Sue” form into the policy which is required to be approved by the Township Board. This form has been reviewed and approved by the Township’s Law Firm, Matecun, Thomas & Olson, PLC.

Budget Impact

No budget impact.

Respectfully,

Chief Richard Duffany

HAMBURG TOWNSHIP POLICE DEPARTMENT



OPERATIONAL PROCEDURE

Effective Date: **DRAFT**

Rescinds: 500-11
(02/21/18)

Title: **USE OF FIREARMS RANGE**

No: **500-11**

I. PURPOSE

The purpose of this procedure is to establish guidelines for the use of the Hamburg Township Police Department firearms range.

II. POLICY

It is the policy of the Hamburg Township Police Department (HTPD) to provide its officers with the training and equipment necessary to maintain proficiency in the use of all department firearms. It is further the policy of HTPD to provide firearms training to its officers at safe and secure firearms range.

III. DEFINITION

- A. HTPD Firearms Range – The area designated for use as a firearms range on the property owned and operated by Hamburg Township located at 6400 E. M-36. This includes all buildings and equipment located on the area designated for use as a firearms range.
- B. HTPD Sworn Officers – For purposes of this policy, refers to all sworn Hamburg Township police officers and reserve police officers.
- C. Outside Agency – All local, state, county and federal law enforcement agencies not including the Hamburg Township Police Department.

IV. USE OF RANGE BY HTPD SWORN OFFICERS

A. Notification

1. The Chief of Police shall provide a minimum of seven (7) days advance notice via Township email to the DPW Director and Township Supervisor of any scheduled training use of the range.
2. The email providing such notice of use of the range shall also state whether any members of an outside agency are requesting to utilize the range. The Township Supervisor shall reply with authorization or denial of such request.
3. For any non-scheduled use of the range (such as a firearms instructor needing to sight in a weapon), the Chief of Police shall contact the DPW Director directly prior to use of the range and make arrangements.

B. Four Cardinal Rules of Firearms Safety include:

1. Treat all firearms as if they are loaded at all times.
2. Keep the muzzle pointed in a safe direction at all times

C. General Safety Rules

1. Prior to using the HTPD firearms range, a department firearms instructor shall:
 - a. Check the perimeter of the range to ensure that no unauthorized persons are on or near the range;
 - b. Ensure that a designated employee with the Hamburg Township DPW is notified prior to the commencement of shooting that the range will be in use;
 - c. Ensure that any signs and/or warning devices are activated or placed in position to notify other persons that the range is in use.
2. Only firearms instructors and officers involved in shooting a course of fire may be on the firing line during shooting. If others are present, they must remain behind the firing line during a course of fire. All personnel who are on the range while firearms training is actively taking place shall wear the following safety equipment:
 - a. Ballistic vest,
 - b. Protective earmuffs or plugs,
 - c. Safety glasses.
3. All instructions and commands from the firearms instructor will be followed.
4. Anyone observing an unsafe condition will call a “cease fire” and bring the condition to the attention of the firearms instructor.
5. Shooters and participants who normally wear prescription glasses should wear them while firing in lieu of the safety glasses if the lenses are impact resistant. If safety equipment is not available, the training course(s) will not be fired.
6. The inspection of any new firearm or previously unregistered second/back-up/off-duty firearm will be conducted by the firearms instructor to determine the safety and identity of it prior to it being used in the training.
7. All firearms not holstered will be pointed down range at all times unless they are made safe and inspected by the firearms instructor.
8. No one will stand forward of the firing line at any time shooters are on the line.

9. No “horseplay” will be tolerated on the range and officers shall avoid talking with others while on the firing line.
 10. Misuse of the range is strictly prohibited. Any intentional damage or damage/injury caused by the careless or reckless behavior of an officer shall subject that officer to strict discipline, up to and including termination of employment.
- D. When unloading any firearm:
1. Place the safety in the “on” position, if available.
 2. Point the muzzle in a safe direction.
 3. Keep fingers outside the trigger guard.
 4. Remove the magazine or open the cylinder.
 5. Cycle the action several times or empty the cylinder and lock it open.
 6. Visibly check the chamber and/or magazine well to ensure that the firearm is empty.
- E. Officers will not handle their firearms unnecessarily. However, if circumstances occur and the firearm must be removed from the holster or rifle/shotgun locking rack or case and cleared, officers should understand that pointing the muzzle in a safe direction includes directing the muzzle at something that will stop and absorb the projectile should an unintentional discharge occur. Bullets can pass through walls, floors, or ricochet; causing injury or death to someone not seen in the immediate area.
- F. Following the “Four Cardinal Rules of Firearms Safety” will prevent firearms accidents while firearms are under an officer’s control. Accidents occur when a loaded firearm is left accessible to others. Accidents also take place when the officer is unfamiliar with the firearm. The Range Safety Rules contained in section VIII of HTPD Operational Procedure #300-26: *Firearms* provide a procedure to follow for safety away from the range as well as at the range and are hereby incorporated into this policy.
- G. At the conclusion of firearms training, department firearms instructors shall:
1. Ensure that all used shell casings are picked up;
 2. Ensure that all department range equipment is removed and properly stored;
 3. Ensure that all trash, debris and personal equipment/clothing is removed;
 4. Ensure that all firearms or unused ammunition are accounted for and removed from the range;
 5. Ensure that all warning signs and/or warning devices are deactivated or removed;

6. During normal work hours, notify a designated employee of the Hamburg Township DPW that the range is no longer in use for the day.

H. Officers shall be familiar with and follow all provisions of HTPD Operational Procedure #300-26: *Firearms*.

V. USE OF RANGE BY NON-HTPD OFFICERS

- A. The HTPD firearms range is strictly for law enforcement use and shall not be utilized by any other Township personnel (employee, elected official or volunteer of Hamburg Township) or any member of the general public.
- B. The HTPD firearms range may be utilized by members of an outside agency only upon expressed authorization of the Township Supervisor, subject to the following:
 1. Members of an outside agency who are also members of the Southeast Livingston County Special Response Team do not require authorization from the Township Supervisor when using the HTPD firearms range as part of Special Response Team training;
 2. All members of an outside agency, including Special Response Team members, shall sign a Waiver of Liability form approved by the Township Board of Trustees form as a condition of using the HTPD firearms range.
 3. An HTPD firearms instructor will ensure that all members of an outside agency utilizing the HTPD firearms range are informed of all range safety rules and shall ensure that the procedures outlined in section IV (F) of this policy are adhered to.
- C. The HTPD firearms range may be utilized by a current member of the Hamburg Township Police Department Police Explorer program, subject to the following:
 4. Police explorers may only use the range as part of their required program and only under the direct supervision of an HTPD explorer post advisor.
 5. All police explorers utilizing the range shall sign a Waiver of Liability form approved by the Township Board of Trustees form as a condition of using the HTPD firearms range.
 6. An HTPD firearms instructor will be present during all use of the range by any police explorer and will ensure that all police explorers utilizing the HTPD firearms range are informed of all range safety rules and shall ensure that the procedures outlined in section IV (F) of this policy are adhered to.

VI. PERMITTED WEAPONS

- A. The HTPD firearms range is intended to be used for training purposes with

weapon systems which are used in the normal course of an officer performing their duties. This includes handguns, patrol rifles, shotguns, TASERs and non-lethal firearms. Rifles used by Special Response Team members, including snipers, are also permitted.

- B. The use of any explosive device, munitions or other non-traditional weapon system including, but not limited to: “flash bangs”, smoke-producing munitions or chemical irritants is strictly prohibited at the HTPD firearms range.

Issued by:



Chief of Police Richard Duffany

Approved by Hamburg Township Board of Trustees: **DRAFT.**

WAIVER OF LIABILITY AND COVENANT NOT TO SUE

I have asked permission to be present at and use the Hamburg Township Police Department outdoors firearms training range (hereafter referred to as "HTPD Range") located at 6400 E. M-36 in Hamburg Township, Michigan.

I understand and acknowledge the risks associated with being present at the HTPD Range and further acknowledge that I understand that many types of inherently dangerous munitions, firearms and other equipment will be utilized during use of the HTPD Range. I understand that by being present at the HTPD Range that I am exposing myself and my property to significant danger including death, bodily injury, damage or other loss.

I acknowledge that I have received a written copy of the HTPD Range use rules and that I have read and understand the rules. I agree that I will follow all HTPD Range use rules and that I will immediately follow any direction given to me by a firearms instructor of the Hamburg Township Police Department while present at the HTPD Range.

I hereby agree, both on my own behalf and on behalf of my heirs and assigns, to assume the risk of any and all injury or loss that I may suffer while at the HTPD Range, whether that loss is the result of my own negligence, negligence on the part of another person or entity (including Hamburg Township, its employees and/or agents or the intentional act of another person or entity). I further agree that and understand that Hamburg Township, its employees and/or agents will not be liable, in any way, for any loss, injury or other damage to me or to my property which may occur as a result of my presence at the HTPD Range or in the course of my use of the HTPD Range due to any cause including negligent act or failure to act by a member of the Hamburg Township Police Department or any other person. I also agree on my own behalf and on behalf of my heirs and assigns that I will not sue Hamburg Township or any of its Employees, Agents, or Sureties for any such loss, injury, or damage to me or my property arising from my presence or use of the HTPD Range.

I also agree to hold harmless, defend (including reasonable costs and attorney fees) and indemnify Hamburg Township and its officers, employees and/or agents jointly and severally against any and all suits or claims for damages or losses which may be caused by my actions or activities while present or using the HTPD Range.

I HAVE FULLY READ AND UNDERSTAND THE CONTENTS OF THIS WAIVER OF LIABILITY AND COVENANT NOT TO SUE AND UNDERSTAND THAT BY PLACING MY SIGNATURE BELOW I AM AGREEING TO ITS TERMS. I AM SIGNING THIS BY MY OWN CHOICE AND ACKNOWLEDGE THAT I HAVE NOT BEEN FORCED TO SIGN THIS DOCUMENT OR PROMISED ANYTHING OTHER THAN PERMISSION TO USE THE FACILITY IN EXCHANGE FOR MY AGREEMENT TO THESE TERMS.

SIGNATURE OF HTPD RANGE GUEST: _____

PRINTED NAME OF HTPD RANGE GUEST: _____

WITNESS: _____

DATE: _____



Hamburg Township Police Department

10409 MERRILL ROAD • HAMBURG, MICHIGAN 48139

RICHARD DUFFANY, CHIEF OF POLICE

PHONE: (810) 231-9391 • FAX: (810) 231-9401

TO: Hamburg Township Board

FROM: Chief Richard Duffany

DATE: March 13, 2018

RE: Agenda Item Topic: **Sale of Vehicle**

General Ledger #: N/A

Number of Supporting Documents: **None**

NEW/OLD BUSINESS: **XXX** New Business

_____ Old Business – Previous Agenda #:

Requested Board Action

- Motion to approve the sale of an HTPD administrative vehicle (as described below) via the State of Michigan's MI Bid auction system.

Background Information

The below listed vehicle is a high-mileage vehicle which is currently used for administrative tasks. The vehicle has in excess of 182,000 miles and experienced significant mechanical issues on March 12, 2018 which requires the engine of the vehicle to be replaced in order for it to be operational. It is my recommendation that the Township sell this vehicle through the State of Michigan's MI Bid auction system instead of paying the costs to have it repaired.

Vehicle to be Sold

1. 2013 Ford Explorer, VIN: 1FM5K8B84DGB21205

Disposition of Funds

This vehicle was purchased by the Township using federal drug forfeiture funds. As such, all funds received from the sale of this vehicle need to be deposited in the Township's federal forfeiture account.

Respectfully,

Chief Richard Duffany



10405 Merrill Road ♦ P.O. Box 157
Hamburg, MI 48139
Phone: 810.231.1000 ♦ Fax: 810.231.4295
www.hamburg.mi.us

Township Board Cover Sheet

Downing Drive **Road Maintenance S.A.D.** **Road Maintenance Bid Proposals**

Information Packet:

The current road maintenance service contract for this special assessment district will expire on April 30th, 2018.

- Requests for bid were mailed out to 12 qualified road maintenance contractors.
- Two (2) responses were received from Contractors wishing to bid on providing road maintenance services for the special assessment district.

The following items are included for Board review/approval.

1. **Bid Comparison Memo:**
 - A. Memo with Bid Proposal Results
2. **Contractor Bid Proposals:**
 - A. Alan's Asphalt Maintenance, Inc.
 - B. Bob Myers Excavating, Inc.

NOTE:

Based upon the bid pricing submitted for this district I would recommend that the Board award the new two-year service contract to **Alan's Asphalt & Maintenance, Inc.** beginning on May 1st, 2018 and ending on April 20th, 2020 (when district expires unless renewed by petition of property owners) to for the Downing Drive road maintenance district.

Prepared March 8th, 2018



10405 Merrill Road ♦ P.O. Box 157
Hamburg, MI 48139
Phone: 810.231.1000 ♦ Fax: 810.231.4295
www.hamburg.mi.us

MEMORANDUM

To: Patrick J. Hohl, Supervisor
Hamburg Township Board of Trustees

From: Brittany K. Campbell, Utilities Coordinator

Date: March 8th, 2018

Re: **Bid Results for Downing Drive - Road Maintenance S.A.D.**

The current Agreement to provide road maintenance services for Downing Drive will expire on April 30th, 2018. In anticipation of this date, 12 requests for bids were mailed out to qualified road maintenance contractors. A total of two (2) responses were received from Contractors wishing to bid on providing winter road maintenance services for this special assessment district. The results are as follows:

Annual Pricing for Services to be Rendered	Alan's Asphalt & Maintenance, Inc.	Bob Myers Excavating, Inc.
Snow Removal – up to five (5) times per year @ 4" or more of accumulation.	\$ 375.00	\$ 550.00
Salting for Icy Conditions – up to five (5) times per year as necessary for road safety.	\$ 375.00	\$ 700.00
Total Annual Cost:	\$ 750.00	\$ 1,250.00

Alan's Asphalt & Maintenance currently provides the winter road maintenance services for this road maintenance district and the residents are generally pleased with the services provided. I recommend that the Board award a new 2-year service contract beginning on May 1st, 2018 through April 20th, 2020 to Alan's Asphalt & Maintenance, Inc. for the Downing Drive road maintenance district.



10405 Merrill Road ♦ P.O. Box 157
Hamburg, MI 48139
Phone: 810.231.1000 ♦ Fax: 810.231.4295
www.hamburg.mi.us



BID SPECIFICATION FORM
PRIVATE ROAD MAINTENANCE DISTRICT
HAMBURG TOWNSHIP, MICHIGAN

COMPANY NAME: Alans Asphalt Maintenance Inc

CONTACT PERSON: Chuck Chambers

ADDRESS: P.O. Box 354

Hamburg MI 48139

PHONE: 810.231.1867

Signature of Bidder's Authorized Agent: [Signature]

Project Location: Downing Drive*
East of Kress Road
*Private portion of road only!

- 1.) Snow Removal – Up to Five (5) per year, as necessary, for the removal of four (4) inches or more of snow accumulation.

Charge per Plowing \$ 75.⁰⁰

Total \$ 375.⁰⁰

- 2.) Salting – Up to Five (5) times per year, as necessary, when icy conditions make it necessary for road safety.

Charge per Application \$ 75.⁰⁰

Total \$ 375.⁰⁰

CONTRACT INFORMATION:

The new Contract will run for a period of approximately two (2) years beginning on May 1st, 2018 and continuing through April 20th, 2018. The Contractor shall remain an independent agent and does not become an employee of the Township. As such, the Contractor shall purchase and maintain worker's comp, personal injury and liability insurance in a minimum amount of \$1,000,000.00 as required by the Township.

The Township recommends that any Contractor interested in submitting a bid to provide road maintenance should make an on-site inspection of the road prior to submitting a bid for services. A map of the location is enclosed with this bid request.

AWARDING OF CONTRACTS: On February 15, 2011 the Township Board of Trustees adopted the new Administrative Policies and Procedures for Expenditures Control regarding all Township Purchasing, Contracts and Sales. As a result, the Township will now consider the following in the awarding of road maintenance contracts:

- (1) The character, integrity, reputation, judgment, experience and efficiency of the bidder;
 - (a) The Township shall require the bidder to provide proof that they are responsible in paying their property taxes; both real and personal; whether it be in this township or other municipalities.

NOTE: Bid amounts must reflect costs as outlined above. Bid proposals shall also include all attachments or submittals confirming that Contractor is current in the payment of any personal and/or property taxes owed by the Contractor. Any proposed additional services may be recommended on a separate sheet and attached to the bid form.

All bids are due by 3:00 p.m. on Thursday, March 1st, 2018 to:

Brittany K. Campbell
Hamburg Township Utilities Coordinator
10405 Merrill Road, P.O. Box 157
Hamburg, Michigan 48139
(810) 231-1000 Ext. 210
(810) 231-4295 – Fax
E-mail: bcampbell@hamburg.mi.us

Hamburg Township reserves the right to reject any and all bid proposals and/or waive and irregularities, requirements or conditions in any or all bid proposals.



10405 Merrill Road ♦ P.O. Box 157
Hamburg, MI 48139
Phone: 810.231.1000 ♦ Fax: 810.231.4295
www.hamburg.mi.us

BID SPECIFICATION FORM
PRIVATE ROAD MAINTENANCE DISTRICT
HAMBURG TOWNSHIP, MICHIGAN

COMPANY NAME: BOB MYERS EXCAVATING, INC.

CONTACT PERSON: MIKE MYERS

ADDRESS: 8111 HAMMEL ROAD

BRIGHTON, MI 48116

PHONE: 810-231-2044

Signature of Bidder's Authorized Agent: *Michael E. Myers*

Project Location: Downing Drive*

East of Kress Road

*Private portion of road only!

- 1.) Snow Removal – Up to Five (5) per year, as necessary, for the removal of four (4) inches or more of snow accumulation.

Charge per Plowing \$ 110.00

Total \$ 550.00

- 2.) Salting – Up to Five (5) times per year, as necessary, when icy conditions make it necessary for road safety.

Charge per Application \$ 140.00

Total \$ 700.00

CONTRACT INFORMATION:

The new Contract will run for a period of approximately two (2) years beginning on May 1st, 2018 and continuing through April 20th, 2020. The Contractor shall remain an independent agent and does not become an employee of the Township. As such, the Contractor shall purchase and maintain worker's comp, personal injury and liability insurance in a minimum amount of \$1,000,000.00 as required by the Township.

The Township recommends that any Contractor interested in submitting a bid to provide road maintenance should make an on-site inspection of the road prior to submitting a bid for services. A map of the location is enclosed with this bid request.

AWARDING OF CONTRACTS: On February 15, 2011 the Township Board of Trustees adopted the new Administrative Policies and Procedures for Expenditures Control regarding all Township Purchasing, Contracts and Sales. As a result, the Township will now consider the following in the awarding of road maintenance contracts:

- (1) The character, integrity, reputation, judgment, experience and efficiency of the bidder;
 - (a) The Township shall require the bidder to provide proof that they are responsible in paying their property taxes; both real and personal; whether it be in this township or other municipalities.

NOTE: Bid amounts must reflect costs as outlined above. Bid proposals shall also include all attachments or submittals confirming that Contractor is current in the payment of any personal and/or property taxes owed by the Contractor. Any proposed additional services may be recommended on a separate sheet and attached to the bid form.

All bids are due by **3:00 p.m. on Thursday, March 1st, 2018** to:

Brittany K. Campbell
Hamburg Township Utilities Coordinator
10405 Merrill Road, P.O. Box 157
Hamburg, Michigan 48139
(810) 231-1000 Ext. 210
(810) 231-4295 – Fax
E-mail: bcampbell@hamburg.mi.us

Hamburg Township reserves the right to reject any and all bid proposals and/or waive and irregularities, requirements or conditions in any or all bid proposals.



Township Board Cover Sheet

Pettys Road Rehabilitation Project S.A.D.

Cost Review and Refund Request

Information Packet:

Hamburg Township was petitioned by the property owners in the Pettys Road area requesting to establish a road rehabilitation special assessment district assessed as a one (1) time lump sum payment. The Livingston County Road Commission has performed the requested improvements and all work is now complete. The Township has no plans to perform any further work under the SAD.

The total estimated project cost was \$113,300.00. Five percent (5%) of the estimated cost is \$5,665.00. Pursuant to PA 188 "should the total amount collected on assessments prove larger than necessary by more than 5% of the original roll, then the surplus shall be refunded to the persons who are the respective record owners of the properties on the date of the passage of the resolution ordering such refund". Based on the remaining fund balance of \$18,887.35 for this SAD I recommend that the Board approve the refund. Several properties were combined after the 1-time assessment fees were collected on the December 1, 2016 tax bills. Those parcel owners who paid multiple assessments will be refunded accordingly.

The following items have been included for the Board's review:

Property Owner Petitions:

- A. Resolution Granting a Refund to all Parcels on the SAD Roll
- B. Spreadsheet showing the proposed refund amount per parcel.

Proposed Action by the Township Board:

The Board should adopt the Resolution Granting a refund to all parcels on the Special Assessment Roll for the Pettys Road rehabilitation project special assessment district as calculated on the spreadsheet prepared by the Utilities Coordinator.

Drafted: March 13th, 2018

TOWNSHIP OF HAMBURG

At a regular meeting of the Township Board of the Township of Hamburg, Livingston County, Michigan, held at the Hamburg Township Hall located at 10405 Merrill Road, on March 20, 2018, beginning at 7:00 p.m., Eastern Daylight Time, there were:

PRESENT: _____

ABSENT: _____

and the following preamble and resolution were

MOVED FOR ADOPTION BY: _____

MOTION SUPPORTED BY: _____:

RESOLUTION GRANTING A REFUND TO ALL PARCELS ON THE SPECIAL ASSESSMENT ROLL (Pettys Road Rehabilitation Project S.A.D.)

WHEREAS, by resolution adopted on September 6, 2016, the Township Board of Hamburg Township, Livingston County, Michigan, confirmed the special assessment roll for the Pettys Road Rehabilitation Project Special Assessment District ("the District"); and

WHEREAS, the resolution adopted on September 6, 2016 the Township Board of Hamburg Township, Livingston County, Michigan confirmed a special assessment roll that levied assessments on the following parcels:

15-22-300-001	15-22-300-002	15-22-300-003	15-22-300-004
15-22-300-034	15-22-300-035	15-22-300-036	15-22-300-037
15-22-300-038	15-22-300-039	15-22-300-040	15-22-300-041
15-22-300-042	15-22-300-043	15-22-300-044	15-22-300-045
15-22-300-047	15-22-300-048	15-22-300-049	15-22-300-050
15-22-300-052	15-22-300-053	15-22-300-064	15-22-301-001
15-22-301-002	15-22-301-003	15-22-301-004	15-22-301-005
15-22-301-006	15-22-301-007	15-22-301-009	15-22-301-010
15-22-301-011	15-22-301-012	15-22-302-001	15-22-302-002
15-22-302-003	15-22-302-004	15-22-302-007	15-22-302-009
15-22-302-010	15-22-302-014	15-22-302-015	15-22-302-016
15-22-302-017	15-22-302-018	15-22-302-021	15-22-302-022
15-22-302-023	15-22-302-024	15-22-302-025	15-22-302-026
15-22-302-027	15-22-302-030	15-22-302-031	15-22-302-032
15-22-302-034	15-22-302-037	15-22-304-040	15-22-302-041
15-22-302-042	15-22-302-043	15-22-302-044	15-22-302-045
15-22-302-046	15-22-400-002	15-22-401-001	15-22-401-002

15-22-401-003	15-22-401-004	15-22-401-005	15-22-401-008
15-22-401-009	15-22-401-010	15-22-401-013	15-22-401-014
15-22-401-015	15-22-401-016	15-22-401-017	15-22-401-019
15-22-401-020	15-22-401-021	15-22-401-022	15-22-401-025
15-22-401-026	15-22-401-028	15-22-401-031	15-22-401-033
15-22-401-034	15-22-401-035	15-22-401-039	15-22-401-040
15-22-401-042	15-22-401-044	15-22-401-045	15-22-401-047
15-22-401-048	15-22-401-049	15-22-401-050	15-22-401-051
15-22-401-060	15-22-401-063	15-22-401-064	15-22-401-065
15-22-401-066	15-22-401-067	15-27-100-047	15-27-100-052
15-27-100-054	15-27-100-055	15-27-100-056	15-27-100-057
15-27-100-060	15-27-100-062	15-27-100-063	15-27-100-065
15-27-101-001	15-27-101-002	15-27-101-005	15-27-101-008
15-27-101-011	15-27-101-017	15-27-101-018	15-27-101-022
15-27-101-023	15-27-101-024	15-27-101-027	15-27-101-028
15-27-101-030	15-27-101-031	15-27-101-032	15-27-101-034
15-27-101-035	15-27-101-039	15-27-101-041	15-27-101-042
15-27-101-043	15-27-101-044	15-27-101-045	15-27-102-003
15-27-102-008	15-27-102-009	15-27-102-011	15-27-102-012
15-27-102-013	15-27-102-014	15-27-102-016	15-27-102-019
15-27-102-020	15-27-102-021	15-27-102-022	15-27-102-025
15-27-103-001	15-27-103-008	15-27-103-011	15-27-103-012
15-27-103-013	15-27-103-014	15-27-103-016	15-27-103-019
15-27-103-020	15-27-103-021	15-27-103-022	15-27-103-025
15-27-103-026	15-27-103-028	15-27-103-032	15-27-103-034
15-27-103-037	15-27-103-038	15-27-103-039	15-27-103-040
15-27-104-001	15-27-104-002	15-27-104-003	15-27-104-004
15-27-104-007	15-27-104-009	15-27-104-011	15-27-104-012
15-27-104-013	15-27-104-018	15-27-104-025	15-27-104-026
15-27-104-027	15-27-104-028	15-27-104-029	15-27-104-030
15-27-104-031	15-27-104-032	15-27-104-033	15-27-104-035
15-27-104-036	15-27-104-038	15-27-104-040	15-27-101-041
15-27-104-042	15-27-104-043	15-27-104-044	15-27-101-045
15-27-104-046	15-27-104-047	15-27-104-048	15-27-104-049
15-27-104-050	15-27-104-051	15-27-105-001	15-27-105-003
15-27-105-004	15-27-105-005	15-27-105-006	15-27-105-009
15-27-101-010	15-27-105-011	15-27-105-012	15-27-105-013
15-27-105-014	15-27-105-018	15-27-105-019	15-27-105-022
15-27-105-024	15-27-105-027	15-27-105-030	15-27-105-037
15-27-105-038	15-27-105-039	15-27-105-041	15-27-105-042
15-27-105-043	15-27-105-044	15-27-105-045	15-27-105-046
15-27-105-047	15-27-105-048	15-27-105-049	15-27-105-050
15-27-200-005	15-27-200-006	15-27-200-011	15-27-200-012
15-27-200-015	15-27-200-018	15-27-200-020	15-27-200-021

15-27-200-022	15-27-200-023	15-27-200-029	15-27-200-030
15-27-200-031	15-27-200-032	15-27-200-033	15-27-200-034
15-27-200-035	15-27-200-036	15-27-200-037	15-27-200-038
15-27-200-039	15-27-200-040	15-27-200-041	15-27-200-042
15-27-200-043	15-27-200-045	15-27-201-001	15-27-201-003
15-27-201-004	15-27-201-006	15-27-201-007	15-27-201-008
15-27-201-009	15-27-201-011	15-27-201-012	15-27-201-015
15-27-201-016	15-27-201-021	15-27-201-023	15-27-201-024
15-27-201-025	15-27-201-027	15-27-201-028	15-27-201-029
15-27-201-030	15-27-201-031	15-27-201-032	15-27-201-037
15-27-201-038	15-27-201-039	15-27-201-043	15-27-201-044
15-27-201-048	15-27-201-052	15-27-201-056	15-27-201-057
15-27-201-058	15-27-201-060	15-27-201-061	15-27-201-070
15-27-201-073	15-27-201-074	15-27-201-075	15-27-201-077
15-27-201-079	15-27-201-080	15-27-201-081	15-27-201-082
15-27-201-083	15-27-201-086	15-27-201-089	15-27-201-090
15-27-201-091	15-27-201-092	15-27-201-093	15-28-200-001

WHEREAS, the special assessment roll referenced above levied an assessment as set forth below against the parcels in the special assessment district payable in one (1) lump sum installment due on December 1, 2016:

Occupied Parcel Assessment	\$ 358.54
Vacant Parcel Assessment	\$ 358.54

WHEREAS, the Township Board has determined that the aggregate amount assessed against the parcels described above exceeded the cost of the project for which the special assessments were levied and, therefore; the Township Board deems it appropriate to refund the overages to those current property owners who paid-off their assessments in full as of the December 1, 2016 winter tax bill.

NOW, THEREFORE, BE IT RESOLVED, THAT:

Assessment Overage Refund Confirmed. A refund will be issued to each of the three hundred fifteen (315) property owners identified by those Parcel Identification Numbers listed above whose assessment has been paid-off in full for the Pettys Road Rehabilitation Project special assessment district in the amounts indicated below:

Occupied Parcel Refund	\$ 59.96
Vacant Parcel Refund	\$ 59.96

Assessment Refund Confirmed. The refund to reimburse the overage amount collected through the special assessment roll adopted by the Township Board ("the Roll") on September 6, 2016 is hereby confirmed, and the Clerk is directed to endorse thereon the date and adoption of this resolution as the date of such confirmation.

Inconsistent Prior Resolutions. All previously adopted resolutions that are in conflict with this resolution are repealed to the extent of such conflict.

A roll-call vote on the foregoing resolution was taken and was as follows:

YES: _____

NO: _____

ABSENT: _____

CLERK'S CERTIFICATE

The undersigned, being the duly elected Clerk of the Township of Hamburg, Livingston County, Michigan hereby certifies that (1) the foregoing is a true and complete copy of a resolution duly adopted by the Township Board, and the vote taken thereon, at the meeting described in the introductory paragraph, at which a quorum was present and remained throughout; (2) the original of such resolution is on file in the records in my office; (3) the meeting was conducted, and public notice thereof was given, pursuant to and in full compliance with the Open Meetings Act (Act No. 267, Public Acts of Michigan, 1976, as amended) and (4) minutes of such meeting were kept and have been or will be made available as required thereby.

Michael Dolan, Clerk

**SPECIAL ASSESSMENT DISTRICT
EXPENSES WORKSHEET FOR
REFUND CALCULATIONS**

REFUNDS BY PARCEL LISTING

**2016-2017
PETTYS ROAD
ROAD REHABILITATION S.A.D.
#3168**

	A	B	C	D
1				
2				
3	12. AMOUNT TO BE REFUNDED TO PARCEL OWNERS			
4				
5	PARCEL COUNT FOR 2018 SAD REFUND (includes additional lot combinations since 2016)		315.00	
6				
7				
8				
9	TOTAL AMOUNT TO BE REFUNDED			
10	FROM PART VII		\$18,887.35	
11				
12				
13	TOTAL AMOUNT PER PARCEL		\$59.96	
14				
15	TAX PARCEL	BENEFIT	FISCAL YEAR	STRAIGHT ADD
16	ID NUMBER	UNIT	2017-2018	AMOUNTS
17				2017-2018
18	TAX ID NUMBER			
19	15-22-300-001	1.00	\$59.96	\$59.96
20	15-22-300-002	1.00	\$59.96	\$59.96
21	15-22-300-003	1.00	\$59.96	\$59.96
22	15-22-300-004	1.00	\$59.96	\$59.96
23	15-22-300-034	1.00	\$59.96	\$59.96
24	15-22-300-035	1.00	\$59.96	\$59.96
25	15-22-300-036	1.00	\$59.96	\$59.96
26	15-22-300-037	1.00	\$59.96	\$59.96
27	15-22-300-038	1.00	\$59.96	\$59.96
28	15-22-300-039	1.00	\$59.96	\$59.96
29	15-22-300-040	1.00	\$59.96	\$59.96
30	15-22-300-041	1.00	\$59.96	\$59.96
31	15-22-300-042	1.00	\$59.96	\$59.96
32	15-22-300-043	1.00	\$59.96	\$59.96
33	15-22-300-044	1.00	\$59.96	\$59.96
34	15-22-300-045	1.00	\$59.96	\$59.96

**SPECIAL ASSESSMENT DISTRICT
EXPENSES WORKSHEET FOR
REFUND CALCULATIONS**

REFUNDS BY PARCEL LISTING

**2016-2017
PETTYS ROAD
ROAD REHABILITATION S.A.D.
#3168**

	A	B	C	D
14				
15	TAX PARCEL	BENEFIT	FISCAL YEAR	STRAIGHT ADD
16	ID NUMBER	UNIT	2017-2018	AMOUNTS
17				2017-2018
35	15-22-300-047	1.00	\$59.96	\$59.96
36	15-22-300-048	1.00	\$59.96	\$59.96
37	15-22-300-049	1.00	\$59.96	\$59.96
38	15-22-300-050	1.00	\$59.96	\$59.96
39	15-22-300-052	1.00	\$59.96	\$59.96
40	15-22-300-053	1.00	\$59.96	\$59.96
41	15-22-300-064	1.00	\$59.96	\$59.96
42	15-22-301-001	1.00	\$59.96	\$59.96
43	15-22-301-002	1.00	\$59.96	\$59.96
44	15-22-301-003	1.00	\$59.96	\$59.96
45	15-22-301-004	1.00	\$59.96	\$59.96
46	15-22-301-005	1.00	\$59.96	\$59.96
47	15-22-301-006	1.00	\$59.96	\$59.96
48	15-22-301-007	1.00	\$59.96	\$59.96
49	15-22-301-009	1.00	\$59.96	\$59.96
50	15-22-301-010	1.00	\$59.96	\$59.96
51	15-22-301-011	1.00	\$59.96	\$59.96
52	15-22-301-012	1.00	\$59.96	\$59.96
53	15-22-302-001	1.00	\$59.96	\$59.96
54	15-22-302-002	1.00	\$59.96	\$59.96
55	15-22-302-003	1.00	\$59.96	\$59.96
56	15-22-302-004	1.00	\$59.96	\$59.96
57	15-22-302-007	1.00	\$59.96	\$59.96
58	15-22-302-009	1.00	\$59.96	\$59.96
59	15-22-302-010	1.00	\$59.96	\$59.96
60	15-22-302-014	1.00	\$59.96	\$59.96
61	15-22-302-015	1.00	\$59.96	\$59.96
62	15-22-302-016	1.00	\$59.96	\$59.96
63	15-22-302-017	1.00	\$59.96	\$59.96
64	15-22-302-018	1.00	\$59.96	\$59.96

**SPECIAL ASSESSMENT DISTRICT
EXPENSES WORKSHEET FOR
REFUND CALCULATIONS**

REFUNDS BY PARCEL LISTING

**2016-2017
PETTYS ROAD
ROAD REHABILITATION S.A.D.
#3168**

	A	B	C	D
14				
15	TAX PARCEL	BENEFIT	FISCAL YEAR	STRAIGHT ADD
16	ID NUMBER	UNIT	2017-2018	AMOUNTS
17				2017-2018
65	15-22-302-021	1.00	\$59.96	\$59.96
66	15-22-302-022	1.00	\$59.96	\$59.96
67	15-22-302-023	1.00	\$59.96	\$59.96
68	15-22-302-024	1.00	\$59.96	\$59.96
69	15-22-302-025	1.00	\$59.96	\$59.96
70	15-22-302-026	1.00	\$59.96	\$59.96
71	15-22-302-027	1.00	\$59.96	\$59.96
72	15-22-302-030	1.00	\$59.96	\$59.96
73	15-22-302-031	1.00	\$59.96	\$59.96
74	15-22-302-032	1.00	\$59.96	\$59.96
75	15-22-302-034	1.00	\$59.96	\$59.96
76	15-22-302-037	1.00	\$59.96	\$59.96
77	15-22-302-040	1.00	\$59.96	\$59.96
78	15-22-302-041	1.00	\$59.96	\$59.96
79	15-22-302-042	1.00	\$59.96	\$59.96
80	15-22-302-043	1.00	\$59.96	\$59.96
81	15-22-302-044	1.00	\$59.96	\$59.96
82	15-22-302-045	1.00	\$59.96	\$59.96
83	15-22-302-046	1.00	\$59.96	\$59.96
84	15-22-400-002	1.00	\$59.96	\$59.96
85	15-22-401-001	1.00	\$59.96	\$59.96
86	15-22-401-002	1.00	\$59.96	\$59.96
87	15-22-401-003	1.00	\$59.96	\$59.96
88	15-22-401-004	1.00	\$59.96	\$59.96
89	15-22-401-005	1.00	\$59.96	\$59.96
90	15-22-401-008	1.00	\$59.96	\$59.96
91	15-22-401-009	1.00	\$59.96	\$59.96
92	15-22-401-010	1.00	\$59.96	\$59.96
93	15-22-401-013	1.00	\$59.96	\$59.96
94	15-22-401-014	1.00	\$59.96	\$59.96

**SPECIAL ASSESSMENT DISTRICT
EXPENSES WORKSHEET FOR
REFUND CALCULATIONS**

REFUNDS BY PARCEL LISTING

**2016-2017
PETTYS ROAD
ROAD REHABILITATION S.A.D.
#3168**

	A	B	C	D
14				
15	TAX PARCEL	BENEFIT	FISCAL YEAR	STRAIGHT ADD
16	ID NUMBER	UNIT	2017-2018	AMOUNTS
17				2017-2018
95	15-22-401-015	1.00	\$59.96	\$59.96
96	15-22-401-016	1.00	\$59.96	\$59.96
97	15-22-401-017	1.00	\$59.96	\$59.96
98	15-22-401-019	1.00	\$59.96	\$59.96
99	15-22-401-020	1.00	\$59.96	\$59.96
100	15-22-401-021	1.00	\$59.96	\$59.96
101	15-22-401-022	1.00	\$59.96	\$59.96
102	15-22-401-025	1.00	\$59.96	\$59.96
103	15-22-401-026	1.00	\$59.96	\$59.96
104	15-22-401-028	1.00	\$59.96	\$59.96
105	15-22-401-031	1.00	\$59.96	\$59.96
106	15-22-401-033	1.00	\$59.96	\$59.96
107	15-22-401-034	1.00	\$59.96	\$59.96
108	15-22-401-035	1.00	\$59.96	\$59.96
109	15-22-401-039	1.00	\$59.96	\$59.96
110	15-22-401-040	1.00	\$59.96	\$59.96
111	15-22-401-042	1.00	\$59.96	\$59.96
112	15-22-401-044	1.00	\$59.96	\$59.96
113	15-22-401-045	1.00	\$59.96	\$59.96
114	15-22-401-047	1.00	\$59.96	\$59.96
115	15-22-401-048	1.00	\$59.96	\$59.96
116	15-22-401-049	1.00	\$59.96	\$59.96
117	15-22-401-050	1.00	\$59.96	\$59.96
118	15-22-401-051	1.00	\$59.96	\$59.96
119	15-22-401-060	1.00	\$59.96	\$59.96
120	15-22-401-063	1.00	\$59.96	\$59.96
121	15-22-401-064	1.00	\$59.96	\$59.96
122	15-22-401-065	1.00	\$59.96	\$59.96
123	15-22-401-066	1.00	\$59.96	\$59.96
124	15-22-401-067	1.00	\$59.96	\$59.96

**SPECIAL ASSESSMENT DISTRICT
EXPENSES WORKSHEET FOR
REFUND CALCULATIONS**

REFUNDS BY PARCEL LISTING

**2016-2017
PETTYS ROAD
ROAD REHABILITATION S.A.D.
#3168**

	A	B	C	D
14				
15	TAX PARCEL	BENEFIT	FISCAL YEAR	STRAIGHT ADD
16	ID NUMBER	UNIT	2017-2018	AMOUNTS
17				2017-2018
125	15-27-100-047	1.00	\$59.96	\$59.96
126	15-27-100-052	1.00	\$59.96	\$59.96
127	15-27-100-054	1.00	\$59.96	\$59.96
128	15-27-100-055	1.00	\$59.96	\$59.96
129	15-27-100-056	1.00	\$59.96	\$59.96
130	15-27-100-057	1.00	\$59.96	\$59.96
131	15-27-100-060	1.00	\$59.96	\$59.96
132	15-27-100-062	1.00	\$59.96	\$59.96
133	15-27-100-063	1.00	\$59.96	\$59.96
134	15-27-100-065	1.00	\$59.96	\$59.96
135	15-27-101-001	1.00	\$59.96	\$59.96
136	15-27-101-002	1.00	\$59.96	\$59.96
137	15-27-101-005	1.00	\$59.96	\$59.96
138	15-27-101-008	1.00	\$59.96	\$59.96
139	15-27-101-011	1.00	\$59.96	\$59.96
140	15-27-101-017	1.00	\$59.96	\$59.96
141	15-27-101-018	1.00	\$59.96	\$59.96
142	15-27-101-022	1.00	\$59.96	\$59.96
143	15-27-101-023	1.00	\$59.96	\$59.96
144	15-27-101-024	1.00	\$59.96	\$59.96
145	15-27-101-027	1.00	\$59.96	\$59.96
146	15-27-101-028	1.00	\$59.96	\$59.96
147	15-27-101-030	1.00	\$59.96	\$59.96
148	15-27-101-031	1.00	\$59.96	\$59.96
149	15-27-101-032	1.00	\$59.96	\$59.96
150	15-27-101-034	1.00	\$59.96	\$59.96
151	15-27-101-035	1.00	\$59.96	\$59.96
152	15-27-101-039	1.00	\$59.96	\$59.96
153	15-27-101-041	1.00	\$59.96	\$59.96
154	15-27-101-042	1.00	\$59.96	\$59.96

**SPECIAL ASSESSMENT DISTRICT
EXPENSES WORKSHEET FOR
REFUND CALCULATIONS**

REFUNDS BY PARCEL LISTING

**2016-2017
PETTYS ROAD
ROAD REHABILITATION S.A.D.
#3168**

	A	B	C	D
14				
15	TAX PARCEL	BENEFIT	FISCAL YEAR	STRAIGHT ADD
16	ID NUMBER	UNIT	2017-2018	AMOUNTS
17				2017-2018
155	15-27-101-043	1.00	\$59.96	\$59.96
156	15-27-101-044	1.00	\$59.96	\$59.96
157	15-27-101-045	1.00	\$59.96	\$59.96
158	15-27-102-003	1.00	\$59.96	\$59.96
159	15-27-102-008	1.00	\$59.96	\$59.96
160	15-27-102-009	1.00	\$59.96	\$59.96
161	15-27-102-011	1.00	\$59.96	\$59.96
162	15-27-102-012	1.00	\$59.96	\$59.96
163	15-27-102-013	1.00	\$59.96	\$59.96
164	15-27-102-014	1.00	\$59.96	\$59.96
165	15-27-102-016	1.00	\$59.96	\$59.96
166	15-27-102-019	1.00	\$59.96	\$59.96
167	15-27-102-020	1.00	\$59.96	\$59.96
168	15-27-102-021	1.00	\$59.96	\$59.96
169	15-27-102-022	1.00	\$59.96	\$59.96
170	15-27-102-025	1.00	\$59.96	\$59.96
171	15-27-103-001	1.00	\$59.96	\$59.96
172	15-27-103-008	1.00	\$59.96	\$59.96
173	15-27-103-011	1.00	\$59.96	\$59.96
174	15-27-103-012	1.00	\$59.96	\$59.96
175	15-27-103-013	1.00	\$59.96	\$59.96
176	15-27-103-014	1.00	\$59.96	\$59.96
177	15-27-103-016	1.00	\$59.96	\$59.96
178	15-27-103-019	1.00	\$59.96	\$59.96
179	15-27-103-020	1.00	\$59.96	\$59.96
180	15-27-103-021	1.00	\$59.96	\$59.96
181	15-27-103-022	1.00	\$59.96	\$59.96
182	15-27-103-025	1.00	\$59.96	\$59.96
183	15-27-103-026	1.00	\$59.96	\$59.96
184	15-27-103-028	1.00	\$59.96	\$59.96

**SPECIAL ASSESSMENT DISTRICT
EXPENSES WORKSHEET FOR
REFUND CALCULATIONS**

REFUNDS BY PARCEL LISTING

**2016-2017
PETTYS ROAD
ROAD REHABILITATION S.A.D.
#3168**

	A	B	C	D
14				
15	TAX PARCEL	BENEFIT	FISCAL YEAR	STRAIGHT ADD
16	ID NUMBER	UNIT	2017-2018	AMOUNTS
17				2017-2018
185	15-27-103-032	1.00	\$59.96	\$59.96
186	15-27-103-034	1.00	\$59.96	\$59.96
187	15-27-103-037	1.00	\$59.96	\$59.96
188	15-27-103-038	1.00	\$59.96	\$59.96
189	15-27-103-039	1.00	\$59.96	\$59.96
190	15-27-103-040	1.00	\$59.96	\$59.96
191	15-27-104-001	1.00	\$59.96	\$59.96
192	15-27-104-002	1.00	\$59.96	\$59.96
193	15-27-104-003	1.00	\$59.96	\$59.96
194	15-27-104-004	1.00	\$59.96	\$59.96
195	15-27-104-007	1.00	\$59.96	\$59.96
196	15-27-104-009	1.00	\$59.96	\$59.96
197	15-27-104-011	1.00	\$59.96	\$59.96
198	15-27-104-012	1.00	\$59.96	\$59.96
199	15-27-104-013	1.00	\$59.96	\$59.96
200	15-27-104-018	1.00	\$59.96	\$59.96
201	15-27-104-025	1.00	\$59.96	\$59.96
202	15-27-104-026	1.00	\$59.96	\$59.96
203	15-27-104-027	1.00	\$59.96	\$59.96
204	15-27-104-028	1.00	\$59.96	\$59.96
205	15-27-104-029	1.00	\$59.96	\$59.96
206	15-27-104-030	1.00	\$59.96	\$59.96
207	15-27-104-031	1.00	\$59.96	\$59.96
208	15-27-104-032	1.00	\$59.96	\$59.96
209	15-27-104-033	1.00	\$59.96	\$59.96
210	15-27-104-035	1.00	\$59.96	\$59.96
211	15-27-104-036	1.00	\$59.96	\$59.96
212	15-27-104-038	1.00	\$59.96	\$59.96
213	15-27-104-040	1.00	\$59.96	\$59.96
214	15-27-104-041	1.00	\$59.96	\$59.96

**SPECIAL ASSESSMENT DISTRICT
EXPENSES WORKSHEET FOR
REFUND CALCULATIONS**

REFUNDS BY PARCEL LISTING

**2016-2017
PETTYS ROAD
ROAD REHABILITATION S.A.D.
#3168**

	A	B	C	D
14				
15	TAX PARCEL	BENEFIT	FISCAL YEAR	STRAIGHT ADD
16	ID NUMBER	UNIT	2017-2018	AMOUNTS
17				2017-2018
215	15-27-104-042	1.00	\$59.96	\$59.96
216	15-27-104-043	1.00	\$59.96	\$59.96
217	15-27-104-044	1.00	\$59.96	\$59.96
218	15-27-104-045	1.00	\$59.96	\$59.96
219	15-27-104-046	1.00	\$59.96	\$59.96
220	15-27-104-047	1.00	\$59.96	\$59.96
221	15-27-104-048	1.00	\$59.96	\$59.96
222	15-27-104-049	1.00	\$59.96	\$59.96
223	15-27-104-050	1.00	\$59.96	\$59.96
224	15-27-104-051	1.00	\$59.96	\$59.96
225	15-27-105-001	1.00	\$59.96	\$59.96
226	15-27-105-003	1.00	\$59.96	\$59.96
227	15-27-105-004	1.00	\$59.96	\$59.96
228	15-27-105-005	1.00	\$59.96	\$59.96
229	15-27-105-006	1.00	\$59.96	\$59.96
230	15-27-105-009	1.00	\$59.96	\$59.96
231	15-27-105-010	1.00	\$59.96	\$59.96
232	15-27-105-011	1.00	\$59.96	\$59.96
233	15-27-105-012	1.00	\$59.96	\$59.96
234	15-27-105-013	1.00	\$59.96	\$59.96
235	15-27-105-014	1.00	\$59.96	\$59.96
236	15-27-105-018	1.00	\$59.96	\$59.96
237	15-27-105-019	1.00	\$59.96	\$59.96
238	15-27-105-022	1.00	\$59.96	\$59.96
239	15-27-105-024	1.00	\$59.96	\$59.96
240	15-27-105-027	1.00	\$59.96	\$59.96
241	15-27-105-030	1.00	\$59.96	\$59.96
242	15-27-105-037	1.00	\$59.96	\$59.96
243	15-27-105-038	1.00	\$59.96	\$59.96
244	15-27-105-039	1.00	\$59.96	\$59.96

**SPECIAL ASSESSMENT DISTRICT
EXPENSES WORKSHEET FOR
REFUND CALCULATIONS**

REFUNDS BY PARCEL LISTING

**2016-2017
PETTYS ROAD
ROAD REHABILITATION S.A.D.
#3168**

	A	B	C	D
14				
15	TAX PARCEL	BENEFIT	FISCAL YEAR	STRAIGHT ADD
16	ID NUMBER	UNIT	2017-2018	AMOUNTS
17				2017-2018
245	15-27-105-041	1.00	\$59.96	\$59.96
246	15-27-105-042	1.00	\$59.96	\$59.96
247	15-27-105-043	1.00	\$59.96	\$59.96
248	15-27-105-044	1.00	\$59.96	\$59.96
249	15-27-105-045	1.00	\$59.96	\$59.96
250	15-27-105-046	1.00	\$59.96	\$59.96
251	15-27-105-047	1.00	\$59.96	\$59.96
252	15-27-105-048	2.00	\$59.96	\$119.92
253	15-27-105-049	2.00	\$59.96	\$119.92
254	15-27-105-050	2.00	\$59.96	\$119.92
255	15-27-200-005	1.00	\$59.96	\$59.96
256	15-27-200-006	1.00	\$59.96	\$59.96
257	15-27-200-011	1.00	\$59.96	\$59.96
258	15-27-200-012	1.00	\$59.96	\$59.96
259	15-27-200-015	1.00	\$59.96	\$59.96
260	15-27-200-018	1.00	\$59.96	\$59.96
261	15-27-200-020	1.00	\$59.96	\$59.96
262	15-27-200-021	1.00	\$59.96	\$59.96
263	15-27-200-022	1.00	\$59.96	\$59.96
264	15-27-200-023	1.00	\$59.96	\$59.96
265	15-27-200-029	1.00	\$59.96	\$59.96
266	15-27-200-030	1.00	\$59.96	\$59.96
267	15-27-200-031	1.00	\$59.96	\$59.96
268	15-27-200-032	1.00	\$59.96	\$59.96
269	15-27-200-033	1.00	\$59.96	\$59.96
270	15-27-200-034	1.00	\$59.96	\$59.96
271	15-27-200-035	1.00	\$59.96	\$59.96
272	15-27-200-036	1.00	\$59.96	\$59.96
273	15-27-200-037	1.00	\$59.96	\$59.96
274	15-27-200-038	1.00	\$59.96	\$59.96

**SPECIAL ASSESSMENT DISTRICT
EXPENSES WORKSHEET FOR
REFUND CALCULATIONS**

REFUNDS BY PARCEL LISTING

**2016-2017
PETTYS ROAD
ROAD REHABILITATION S.A.D.
#3168**

	A	B	C	D
14				
15	TAX PARCEL	BENEFIT	FISCAL YEAR	STRAIGHT ADD
16	ID NUMBER	UNIT	2017-2018	AMOUNTS
17				2017-2018
275	15-27-200-039	1.00	\$59.96	\$59.96
276	15-27-200-040	1.00	\$59.96	\$59.96
277	15-27-200-041	1.00	\$59.96	\$59.96
278	15-27-200-042	1.00	\$59.96	\$59.96
279	15-27-200-043	1.00	\$59.96	\$59.96
280	15-27-200-045	1.00	\$59.96	\$59.96
281	15-27-201-001	1.00	\$59.96	\$59.96
282	15-27-201-003	1.00	\$59.96	\$59.96
283	15-27-201-004	1.00	\$59.96	\$59.96
284	15-27-201-006	1.00	\$59.96	\$59.96
285	15-27-201-007	1.00	\$59.96	\$59.96
286	15-27-201-008	1.00	\$59.96	\$59.96
287	15-27-201-009	1.00	\$59.96	\$59.96
288	15-27-201-011	1.00	\$59.96	\$59.96
289	15-27-201-012	1.00	\$59.96	\$59.96
290	15-27-201-015	1.00	\$59.96	\$59.96
291	15-27-201-016	1.00	\$59.96	\$59.96
292	15-27-201-021	1.00	\$59.96	\$59.96
293	15-27-201-023	1.00	\$59.96	\$59.96
294	15-27-201-024	1.00	\$59.96	\$59.96
295	15-27-201-025	1.00	\$59.96	\$59.96
296	15-27-201-027	1.00	\$59.96	\$59.96
297	15-27-201-028	1.00	\$59.96	\$59.96
298	15-27-201-029	1.00	\$59.96	\$59.96
299	15-27-201-030	1.00	\$59.96	\$59.96
300	15-27-201-031	1.00	\$59.96	\$59.96
301	15-27-201-032	1.00	\$59.96	\$59.96
302	15-27-201-037	1.00	\$59.96	\$59.96
303	15-27-201-038	1.00	\$59.96	\$59.96
304	15-27-201-039	1.00	\$59.96	\$59.96

**SPECIAL ASSESSMENT DISTRICT
EXPENSES WORKSHEET FOR
REFUND CALCULATIONS**

REFUNDS BY PARCEL LISTING

**2016-2017
PETTYS ROAD
ROAD REHABILITATION S.A.D.
#3168**

	A	B	C	D
14				
15	TAX PARCEL	BENEFIT	FISCAL YEAR	STRAIGHT ADD
16	ID NUMBER	UNIT	2017-2018	AMOUNTS
17				2017-2018
305	15-27-201-043	1.00	\$59.96	\$59.96
306	15-27-201-044	1.00	\$59.96	\$59.96
307	15-27-201-048	1.00	\$59.96	\$59.96
308	15-27-201-052	1.00	\$59.96	\$59.96
309	15-27-201-056	1.00	\$59.96	\$59.96
310	15-27-201-057	1.00	\$59.96	\$59.96
311	15-27-201-058	1.00	\$59.96	\$59.96
312	15-27-201-060	1.00	\$59.96	\$59.96
313	15-27-201-061	1.00	\$59.96	\$59.96
314	15-27-201-070	1.00	\$59.96	\$59.96
315	15-27-201-073	1.00	\$59.96	\$59.96
316	15-27-201-074	1.00	\$59.96	\$59.96
317	15-27-201-075	1.00	\$59.96	\$59.96
318	15-27-201-077	1.00	\$59.96	\$59.96
319	15-27-201-079	1.00	\$59.96	\$59.96
320	15-27-201-080	1.00	\$59.96	\$59.96
321	15-27-201-081	1.00	\$59.96	\$59.96
322	15-27-201-082	1.00	\$59.96	\$59.96
323	15-27-201-083	1.00	\$59.96	\$59.96
324	15-27-201-086	1.00	\$59.96	\$59.96
325	15-27-201-089	1.00	\$59.96	\$59.96
326	15-27-201-090	1.00	\$59.96	\$59.95
327	15-27-201-091	1.00	\$59.96	\$59.95
328	15-27-201-092	1.00	\$59.96	\$59.95
329	15-27-201-093	1.00	\$59.96	\$59.95
330	15-28-200-001	1.00	\$59.96	\$59.95
331				
332				
333				
334				

**SPECIAL ASSESSMENT DISTRICT
EXPENSES WORKSHEET FOR
REFUND CALCULATIONS**

REFUNDS BY PARCEL LISTING

**2016-2017
PETTYS ROAD
ROAD REHABILITATION S.A.D.
#3168**

	A	B	C	D
14				
15	TAX PARCEL	BENEFIT	FISCAL YEAR	STRAIGHT ADD
16	ID NUMBER	UNIT	2017-2018	AMOUNTS
17				2017-2018
335	TOTALS (Includes lot combinations that paid two (2) assessment fees on 2016 tax bills)	315.00	\$18,887.35	\$18,887.35
336				
337				
338				
339	03/12/2018: Parcels checked by BKC			
340				
341	Parcel #15-27-102-004 & Parcel #15-27-101-016 Combined; new Parcel #15-27-101-045			
342	Parcel #15-27-102-010 & Parcel #15-27-101-029 Combined; new Parcel #15-27-101-044			
343	Parcel #15-27-102-024 & Parcel #15-27-101-026 Combined; new Parcel #15-27-101-043			
344	Parcel #15-27-103-002 & Parcel #15-27-104-024 Combined; new Parcel #15-27-104-049			
345	Parcel #15-27-103-009 & Parcel #15-27-104-017 Combined; new Parcel #15-27-104-051			
346	Parcel #15-27-103-015 & Parcel #15-27-104-008 Combined; new Parcel #15-27-104-050			
347	Parcel #15-27-103-017 & Parcel #15-27-104-006 Combined; new Parcel #15-27-104-048			
348	Parcel #15-27-103-023 & Parcel #15-27-105-007 Combined; new Parcel #15-27-105-047			
349	Parcel #15-27-103-024 & Parcel #15-27-105-008 Combined; new Parcel #15-27-105-046			
350	Parcel #15-27-103-041 & Parcel #15-27-105-040 Combined; new Parcel #15-27-105-045			
351	Parcel #15-27-201-033 & Parcel #15-27-201-076 Combined; new Parcel #15-27-201-093			
352	Parcel #15-27-201-049 & Parcel #15-27-201-069 Combined; new Parcel #15-27-201-092			
353	Parcel #15-27-103-018 & Parcel #15-27-104-005 Combined; new Parcel #15-27-104-009*			
354	Parcel #15-27-103-027 & Parcel #15-27-105-015 Combined; new Parcel #15-27-105-048*			
355	Parcel #15-27-103-036 & Parcel #15-27-105-026 Combined; new Parcel #15-27-105-049*			
356	Parcel #15-27-103-035 & Parcel #15-27-105-025 Combined; new Parcel #15-27-105-050*			
357	*Lot combinations completed after the 2016 SAD assessments were collected.			
358				
359				
360				
361				



Township Board Cover Sheet

Tamarack South Road Improvement S.A.D.

Cost Review and Refund Request

Information Packet:

Hamburg Township was petitioned by the property owners in the Tamarack South area requesting to establish a road improvement special assessment district assessed as a one (1) time lump sum payment. The Livingston County Road Commission has performed the requested improvements and all work is now complete. The petitions submitted by the property owners prohibit the Township from performing any further work under the SAD.

The total estimated project cost was \$94,813.95. Five percent (5%) of the estimated cost is \$4,740.70. Pursuant to PA 188 "should the total amount collected on assessments prove larger than necessary by more than 5% of the original roll, then the surplus shall be refunded to the persons who are the respective record owners of the properties on the date of the passage of the resolution ordering such refund". Based on the remaining fund balance of \$9,748.46 for this SAD I recommend that the Board approve the refund.

The following items have been included for the Board's review:

Property Owner Petitions:

- A. Resolution Granting a Refund to all Parcels on the SAD Roll
- B. Spreadsheet showing the proposed refund amount per parcel.

Proposed Action by the Township Board:

The Board should adopt the Resolution Granting a refund to all parcels on the Special Assessment Roll for the Tamarack South road improvement special assessment district as calculated on the spreadsheet prepared by the Utilities Coordinator.

Drafted: March 13th, 2018

TOWNSHIP OF HAMBURG

At a regular meeting of the Township Board of the Township of Hamburg, Livingston County, Michigan, held at the Hamburg Township Hall located at 10405 Merrill Road, on March 20, 2018, beginning at 7:00 p.m., Eastern Daylight Time, there were:

PRESENT: _____

ABSENT: _____

and the following preamble and resolution were

MOVED FOR ADOPTION BY: _____

MOTION SUPPORTED BY: _____:

**RESOLUTION GRANTING A REFUND TO ALL PARCELS ON THE
SPECIAL ASSESSMENT ROLL
(Tamarack South Road Improvement S.A.D.)**

WHEREAS, by resolution adopted on September 5, 2017, the Township Board of Hamburg Township, Livingston County, Michigan, confirmed the special assessment roll for the Tamarack South Road Improvement Special Assessment District ("the District"); and

WHEREAS, the resolution adopted on September 5, 2017 the Township Board of Hamburg Township, Livingston County, Michigan confirmed a special assessment roll that levied assessments on the following parcels:

15-31-200-006	15-31-200-007	15-31-200-008
15-31-200-009	15-31-201-001	15-31-201-002
15-31-201-003	15-31-201-004	15-31-201-005
15-31-201-006	15-31-201-007	15-31-201-008
15-31-201-009	15-31-201-010	15-31-201-011
15-31-201-012	15-31-201-013	15-31-201-014
15-31-201-015	15-31-201-016	15-31-201-017
15-31-201-018	15-31-201-019	15-31-201-020
15-31-201-021	15-31-201-022	15-31-201-023
15-31-201-024	15-31-201-025	15-31-201-026
15-31-201-027	15-31-201-028	15-31-201-029
15-31-201-030	15-31-201-031	15-31-201-032
15-31-201-033	15-31-201-034	15-31-201-035

15-31-201-036	15-31-201-037	15-31-201-038
15-31-201-039	15-31-201-040	15-31-201-043
15-31-201-044	15-31-201-045	15-31-201-047
15-31-400-003	15-31-400-009	15-31-400-014
15-31-400-015	15-31-400-016	15-31-400-018
15-31-400-019	15-31-400-020	15-31-400-024
15-31-400-025	15-31-400-032	15-31-400-033
15-31-400-037	15-31-400-038	15-31-400-047
15-31-400-048	15-31-400-050	15-31-400-053
15-31-400-059	15-31-400-060	15-31-400-065
15-31-400-066	15-31-402-001	15-31-402-002
15-31-402-003	15-31-402-004	15-31-402-005
15-21-402-006	15-31-402-007	15-31-402-008
15-31-402-009	15-31-402-010	15-31-402-013
15-31-402-014	15-31-402-015	15-31-402-021
15-31-402-024	15-31-402-025	15-31-402-026
15-31-402-027	15-31-402-028	15-31-402-029
15-31-402-030	15-31-402-033	15-31-402-035
15-31-402-036	15-31-402-037	15-31-402-038
15-31-402-039	15-31-402-040	15-31-402-041
15-31-402-042	15-31-402-043	15-31-402-047
15-31-402-049	15-31-402-052	15-31-402-053
15-31-402-054	15-31-402-058	15-31-402-060
15-31-402-061	15-31-402-062	15-31-402-063
15-31-402-064	15-31-402-065	15-31-402-066
15-31-402-067	15-31-402-068	15-31-402-069
15-31-403-001	15-31-403-002	15-31-403-003
15-31-403-004	15-31-403-005	15-31-403-006
15-31-403-007	15-31-403-008	15-31-403-010
15-31-403-011	15-31-403-012	15-31-403-013
15-31-403-020	15-31-403-021	15-31-403-022
15-31-403-023	15-31-403-025	15-31-403-027
15-31-403-028	15-31-403-029	15-31-403-030
15-31-403-031	15-31-403-034	15-31-403-035
15-31-403-036	15-31-403-037	15-31-403-038
15-31-403-042	15-31-403-043	15-31-403-044
15-31-403-045	15-31-403-046	15-31-403-047
15-31-403-048	15-31-403-049	15-31-403-050
15-31-403-051	15-31-403-052	15-31-403-053
15-31-403-054	15-31-403-055	15-31-403-056
15-31-403-057	15-31-403-059	15-31-403-060
15-31-403-061	15-31-403-062	15-31-403-063

15-31-403-064	15-31-403-065	15-31-403-066
---------------	---------------	---------------

15-31-403-067	15-31-403-068	15-31-403-069
15-31-404-001	15-31-404-002	15-31-404-003
15-31-404-004	15-31-404-005	15-32-100-041
15-32-300-003	15-32-300-012	15-32-300-015
15-32-300-016		

WHEREAS, the special assessment roll referenced above levied an assessment as set forth below against the parcels in the special assessment district payable in one (1) lump sum installment due on December 1, 2017:

Occupied Parcel Assessment	\$ 529.69
Vacant Parcel Assessment	\$ 529.69

WHEREAS, the Township Board has determined that the aggregate amount assessed against the parcels described above exceeded the cost of the project for which the special assessments were levied and, therefore; the Township Board deems it appropriate to refund the overages to those current property owners who paid-off their assessments in full as of the December 1, 2017 winter tax bill.

NOW, THEREFORE, BE IT RESOLVED, THAT:

Assessment Overage Refund Confirmed. A refund will be issued to each of the one hundred seventy-nine (179) property owners identified by those Parcel Identification Numbers listed above whose assessment has been paid-off in full for the Tamarack South Road Improvement special assessment district in the amounts indicated below:

Occupied Parcel Refund	\$ 54.46
Vacant Parcel Refund	\$ 54.46

Assessment Refund Confirmed. The refund to reimburse the overage amount collected through the special assessment roll adopted by the Township Board ("the Roll") on September 5, 2017 is hereby confirmed, and the Clerk is directed to endorse thereon the date and adoption of this resolution as the date of such confirmation.

Inconsistent Prior Resolutions. All previously adopted resolutions that are in conflict with this resolution are repealed to the extent of such conflict.

YES: _____

NO: _____

ABSENT: _____

CLERK'S CERTIFICATE

The undersigned, being the duly elected Clerk of the Township of Hamburg, Livingston County, Michigan hereby certifies that (1) the foregoing is a true and complete copy of a resolution duly adopted by the Township Board, and the vote taken thereon, at the meeting described in the introductory paragraph, at which a quorum was present and remained throughout; (2) the original of such resolution is on file in the records in my office; (3) the meeting was conducted, and public notice thereof was given, pursuant to and in full compliance with the Open Meetings Act (Act No. 267, Public Acts of Michigan, 1976, as amended) and (4) minutes of such meeting were kept and have been or will be made available as required thereby.

Michael Dolan, Clerk

	A	B	C	D
1				
2				
3	12. AMOUNT TO BE REFUNDED TO PARCEL OWNERS			
4				
5	PARCEL COUNT FOR YEAR		179.00	
6				
7				
8	TOTAL AMOUNT TO BE REFUNDED			
9	FROM PART VII		\$9,748.46	
10				
11				
12	TOTAL AMOUNT PER PARCEL		\$54.46	
13				
14	TAX PARCEL	BENEFIT	FISCAL YEAR	STRAIGHT ADD
15	ID NUMBER	UNIT	2017-2018	AMOUNT
16				2017-2018
17	TAX ID NUMBER			
18	15-31-200-006	1.00	\$54.46	\$54.46
19	15-31-200-007	1.00	\$54.46	\$54.46
20	15-31-200-008	1.00	\$54.46	\$54.46
21	15-31-200-009	1.00	\$54.46	\$54.46
22	15-31-201-001	1.00	\$54.46	\$54.46
23	15-31-201-002	1.00	\$54.46	\$54.46
24	15-31-201-003	1.00	\$54.46	\$54.46
25	15-31-201-004	1.00	\$54.46	\$54.46
26	15-31-201-005	1.00	\$54.46	\$54.46
27	15-31-201-006	1.00	\$54.46	\$54.46
28	15-31-201-007	1.00	\$54.46	\$54.46
29	15-31-201-008	1.00	\$54.46	\$54.46
30	15-31-201-009	1.00	\$54.46	\$54.46
31	15-31-201-010	1.00	\$54.46	\$54.46
32	15-31-201-011	1.00	\$54.46	\$54.46
33	15-31-201-012	1.00	\$54.46	\$54.46
34	15-31-201-013	1.00	\$54.46	\$54.46
35	15-31-201-014	1.00	\$54.46	\$54.46
36	15-31-201-015	1.00	\$54.46	\$54.46
37	15-31-201-016	1.00	\$54.46	\$54.46
38	15-31-201-017	1.00	\$54.46	\$54.46
39	15-31-201-018	1.00	\$54.46	\$54.46
40	15-31-201-019	1.00	\$54.46	\$54.46
41	15-31-201-020	1.00	\$54.46	\$54.46
42	15-31-201-021	1.00	\$54.46	\$54.46

	A	B	C	D
13				
14	TAX PARCEL	BENEFIT	FISCAL YEAR	STRAIGHT ADD
15	ID NUMBER	UNIT	2017-2018	AMOUNT
16				2017-2018
43	15-31-201-022	1.00	\$54.46	\$54.46
44	15-31-201-023	1.00	\$54.46	\$54.46
45	15-31-201-024	1.00	\$54.46	\$54.46
46	15-31-201-025	1.00	\$54.46	\$54.46
47	15-31-201-026	1.00	\$54.46	\$54.46
48	15-31-201-027	1.00	\$54.46	\$54.46
49	15-31-201-028	1.00	\$54.46	\$54.46
50	15-31-201-029	1.00	\$54.46	\$54.46
51	15-31-201-030	1.00	\$54.46	\$54.46
52	15-31-201-031	1.00	\$54.46	\$54.46
53	15-31-201-032	1.00	\$54.46	\$54.46
54	15-31-201-033	1.00	\$54.46	\$54.46
55	15-31-201-034	1.00	\$54.46	\$54.46
56	15-31-201-035	1.00	\$54.46	\$54.46
57	15-31-201-036	1.00	\$54.46	\$54.46
58	15-31-201-037	1.00	\$54.46	\$54.46
59	15-31-201-038	1.00	\$54.46	\$54.46
60	15-31-201-039	1.00	\$54.46	\$54.46
61	15-31-201-040	1.00	\$54.46	\$54.46
62	15-31-201-043	1.00	\$54.46	\$54.46
63	15-31-201-044	1.00	\$54.46	\$54.46
64	15-31-201-045	1.00	\$54.46	\$54.46
65	15-31-201-047	1.00	\$54.46	\$54.46
66	15-31-400-003	1.00	\$54.46	\$54.46
67	15-31-400-009	1.00	\$54.46	\$54.46
68	15-31-400-014	1.00	\$54.46	\$54.46
69	15-31-400-015	1.00	\$54.46	\$54.46
70	15-31-400-016	1.00	\$54.46	\$54.46
71	15-31-400-018	1.00	\$54.46	\$54.46
72	15-31-400-019	1.00	\$54.46	\$54.46
73	15-31-400-020	1.00	\$54.46	\$54.46
74	15-31-400-024	1.00	\$54.46	\$54.46
75	15-31-400-025	1.00	\$54.46	\$54.46
76	15-31-400-032	1.00	\$54.46	\$54.46
77	15-31-400-033	1.00	\$54.46	\$54.46
78	15-31-400-037	1.00	\$54.46	\$54.46
79	15-31-400-038	1.00	\$54.46	\$54.46
80	15-31-400-047	1.00	\$54.46	\$54.46

	A	B	C	D
13				
14	TAX PARCEL	BENEFIT	FISCAL YEAR	STRAIGHT ADD
15	ID NUMBER	UNIT	2017-2018	AMOUNT
16				2017-2018
81	15-31-400-048	1.00	\$54.46	\$54.46
82	15-31-400-050	1.00	\$54.46	\$54.46
83	15-31-400-053	1.00	\$54.46	\$54.46
84	15-31-400-059	1.00	\$54.46	\$54.46
85	15-31-400-060	1.00	\$54.46	\$54.46
86	15-31-400-065	1.00	\$54.46	\$54.46
87	15-31-400-066	1.00	\$54.46	\$54.46
88	15-31-402-001	1.00	\$54.46	\$54.46
89	15-31-402-002	0.50	\$54.46	\$27.23
90	15-31-402-003	1.00	\$54.46	\$54.46
91	15-31-402-004	1.00	\$54.46	\$54.46
92	15-31-402-005	1.00	\$54.46	\$54.46
93	15-31-402-006	1.00	\$54.46	\$54.46
94	15-31-402-007	1.00	\$54.46	\$54.46
95	15-31-402-008	1.00	\$54.46	\$54.46
96	15-31-402-009	1.00	\$54.46	\$54.46
97	15-31-402-010	1.00	\$54.46	\$54.46
98	15-31-402-013	1.00	\$54.46	\$54.46
99	15-31-402-014	1.00	\$54.46	\$54.46
100	15-31-402-015	1.00	\$54.46	\$54.46
101	15-31-402-024	1.00	\$54.46	\$54.46
102	15-31-402-025	1.00	\$54.46	\$54.46
103	15-31-402-026	1.00	\$54.46	\$54.46
104	15-31-402-027	1.00	\$54.46	\$54.46
105	15-31-402-028	1.00	\$54.46	\$54.46
106	15-31-402-029	1.00	\$54.46	\$54.46
107	15-31-402-030	1.00	\$54.46	\$54.46
108	15-31-402-033	1.00	\$54.46	\$54.46
109	15-31-402-035	1.00	\$54.46	\$54.46
110	15-31-402-036	1.00	\$54.46	\$54.46
111	15-31-402-037	1.00	\$54.46	\$54.46
112	15-31-402-038	1.00	\$54.46	\$54.46
113	15-31-402-039	1.00	\$54.46	\$54.46
114	15-31-402-040	1.00	\$54.46	\$54.46
115	15-31-402-041	1.00	\$54.46	\$54.46
116	15-31-402-042	1.00	\$54.46	\$54.46
117	15-31-402-043	1.00	\$54.46	\$54.46
118	15-31-402-047	1.00	\$54.46	\$54.46

	A	B	C	D
13				
14	TAX PARCEL	BENEFIT	FISCAL YEAR	STRAIGHT ADD
15	ID NUMBER	UNIT	2017-2018	AMOUNT
16				2017-2018
119	15-31-402-049	1.00	\$54.46	\$54.46
120	15-31-402-052	1.00	\$54.46	\$54.46
121	15-31-402-053	1.00	\$54.46	\$54.46
122	15-31-402-054	1.00	\$54.46	\$54.46
123	15-31-402-058	1.00	\$54.46	\$54.46
124	15-31-402-060	1.00	\$54.46	\$54.46
125	15-31-402-061	1.00	\$54.46	\$54.46
126	15-31-402-062	1.00	\$54.46	\$54.46
127	15-31-402-063	1.00	\$54.46	\$54.46
128	15-31-402-064	0.50	\$54.46	\$27.23
129	15-31-402-065	1.00	\$54.46	\$54.46
130	15-31-402-066	1.00	\$54.46	\$54.46
131	15-31-402-067	1.00	\$54.46	\$54.46
132	15-31-402-068	1.00	\$54.46	\$54.46
133	15-31-402-069	1.00	\$54.46	\$54.46
134	15-31-402-071	1.00	\$54.46	\$54.46
135	15-31-403-001	1.00	\$54.46	\$54.46
136	15-31-403-002	1.00	\$54.46	\$54.46
137	15-31-403-003	1.00	\$54.46	\$54.46
138	15-31-403-004	1.00	\$54.46	\$54.46
139	15-31-403-005	1.00	\$54.46	\$54.46
140	15-31-403-006	1.00	\$54.46	\$54.46
141	15-31-403-007	1.00	\$54.46	\$54.46
142	15-31-403-008	1.00	\$54.46	\$54.46
143	15-31-403-010	1.00	\$54.46	\$54.46
144	15-31-403-011	1.00	\$54.46	\$54.46
145	15-31-403-012	1.00	\$54.46	\$54.46
146	15-31-403-013	1.00	\$54.46	\$54.46
147	15-31-403-020	1.00	\$54.46	\$54.46
148	15-31-403-021	1.00	\$54.46	\$54.46
149	15-31-403-022	1.00	\$54.46	\$54.46
150	15-31-403-023	1.00	\$54.46	\$54.46
151	15-31-403-025	1.00	\$54.46	\$54.46
152	15-31-403-027	1.00	\$54.46	\$54.46
153	15-31-403-028	1.00	\$54.46	\$54.46
154	15-31-403-029	1.00	\$54.46	\$54.46
155	15-31-403-030	1.00	\$54.46	\$54.46
156	15-31-403-031	1.00	\$54.46	\$54.46

	A	B	C	D
13				
14	TAX PARCEL	BENEFIT	FISCAL YEAR	STRAIGHT ADD
15	ID NUMBER	UNIT	2017-2018	AMOUNT
16				2017-2018
157	15-31-403-034	1.00	\$54.46	\$54.46
158	15-31-403-035	1.00	\$54.46	\$54.46
159	15-31-403-036	1.00	\$54.46	\$54.46
160	15-31-403-037	1.00	\$54.46	\$54.46
161	15-31-403-038	1.00	\$54.46	\$54.46
162	15-31-403-042	1.00	\$54.46	\$54.46
163	15-31-403-043	1.00	\$54.46	\$54.46
164	15-31-403-044	1.00	\$54.46	\$54.46
165	15-31-403-045	1.00	\$54.46	\$54.46
166	15-31-403-046	1.00	\$54.46	\$54.46
167	15-31-403-047	1.00	\$54.46	\$54.46
168	15-31-403-048	1.00	\$54.46	\$54.46
169	15-31-403-049	1.00	\$54.46	\$54.46
170	15-31-403-050	1.00	\$54.46	\$54.46
171	15-31-403-051	1.00	\$54.46	\$54.46
172	15-31-403-052	1.00	\$54.46	\$54.46
173	15-31-403-053	1.00	\$54.46	\$54.46
174	15-31-403-054	1.00	\$54.46	\$54.46
175	15-31-403-055	1.00	\$54.46	\$54.46
176	15-31-403-056	1.00	\$54.46	\$54.46
177	15-31-403-057	1.00	\$54.46	\$54.46
178	15-31-403-060	1.00	\$54.46	\$54.46
179	15-31-403-061	1.00	\$54.46	\$54.46
180	15-31-403-062	1.00	\$54.46	\$54.46
181	15-31-403-063	1.00	\$54.46	\$54.46
182	15-31-403-064	1.00	\$54.46	\$54.46
183	15-31-403-065	1.00	\$54.46	\$54.46
184	15-31-403-066	1.00	\$54.46	\$54.46
185	15-31-403-067	1.00	\$54.46	\$54.46
186	15-31-403-068	1.00	\$54.46	\$54.47
187	15-13-403-069	1.00	\$54.46	\$54.47
188	15-31-404-001	1.00	\$54.46	\$54.47
189	15-31-404-002	1.00	\$54.46	\$54.47
190	15-31-404-003	1.00	\$54.46	\$54.47
191	15-31-404-004	1.00	\$54.46	\$54.47
192	15-31-404-005	1.00	\$54.46	\$54.47
193	15-32-100-041	1.00	\$54.46	\$54.47
194	15-32-300-003	1.00	\$54.46	\$54.47

	A	B	C	D
13				
14	TAX PARCEL	BENEFIT	FISCAL YEAR	STRAIGHT ADD
15	ID NUMBER	UNIT	2017-2018	AMOUNT
16				2017-2018
195	15-32-300-012	1.00	\$54.46	\$54.47
196	15-32-300-015	1.00	\$54.46	\$54.47
197	15-32-300-016	1.00	\$54.46	\$54.47
198				
199				
200	TOTALS	179.00	\$9,748.46	\$9,748.46
201				
202				
203				
204	Parcel #15-31-402-021 & 15-31-403-059 combined 8/21/17; new Parcel #15-31-402-071			
205	03/12/2018: Parcels checked by BKC			



March 10, 2018

Hamburg Township Board of Trustees
P.O. Box 157
Hamburg, Michigan 48139

Dear Members of the Board:

In February 2006 the Hamburg Township Board adopted a resolution recognizing the Hamburg Enhanced Recreation Organization (H.E.R.O.) as a Township volunteer organization and supporting their efforts as a community non-profit organization dedicated to creating opportunities to attract local and area-wide support for recreation and the community as a whole. This year H.E.R.O. will be hosting the 13th Annual Hamburg Family Fun Fest which is scheduled from June 13th through June 16th, 2018 at Bennett Park.

H.E.R.O. installed banner poles on Merrill Road in Spring 2006 (under permit from the Livingston County Road Commission) approximately 200 yards south of the railroad track. To announce the annual event and draw the attention of the crowds of people that travel to and from the park facility during the baseball and soccer season, H.E.R.O. installs a banner across Merrill Road every year from May 1st through June 30th.

The County specifications for banners require a permit to be issued only to the governing body. H.E.R.O. respectfully requests the Hamburg Township Board to pass a resolution requesting a banner permit from the Livingston County Road Commission for the H.E.R.O. events scheduled at Manly Bennett Park during the Hamburg Family Fun Fest. Further, that the Township Board request the County Board of Commissioners to waive any and all fees that may be associated with the Livingston County Road Commission banner permit.

H.E.R.O. appreciates your support to make this event a huge success for the community.

Sincerely,

A handwritten signature in black ink, appearing to read "Joanna G. Hardesty".

Joanna G. Hardesty
H.E.R.O. President
(810) 626-3035





**OVER-THE-ROAD BANNER
APPLICATION FOR TOWNSHIP APPROVAL**

APPLICANT: Hamburg Enhanced Recreation Organization

ADDRESS: P.O. Box 548

Hamburg, MI 48139

PHONE: (810) 626-3035 E-MAIL director@hamburgfunfest.com

CONTACT PERSON: Joanna G. Hardesty

PHONE: DAYTIME (810) 626-3035 CELL PHONE: (810) 397-9058

DATE(S) OF EVENT: June 13, 2018 – June 16, 2018

DATES REQUESTED FOR BANNER DISPLAY: May 1, 2018 – June 30, 2018

DESCRIPTION OF EVENT: Hamburg Family Fun Fest sponsored by H.E.R.O. running four (4) days at the Bennett Park facilities. The event includes family fun activities – fireworks, amusement rides, petting zoo, concerts, arts & crafts, classic car show, etc., etc.

RELEASE AND HOLD HARMLESS AGREEMENT

The Applicant hereby agrees to assume all loss, damages, risk and liability associated with the installation and display of an over-the-road banner. It recognizes and acknowledges that this includes, but is not limited to, personal injury and property damage incurred for any reason whatsoever. Applicant further agrees to release, hold harmless and indemnify, the Township of Hamburg, their elected officials, officers, agents, and employees, from any and all liability or responsibility whatsoever for injury (including death) to persons and for any damage to any Township property, or the property of others, arising out of, or resulting from, the placement of the over-the-road banner. Applicant further hereby waives, releases and discharges Hamburg Township, their elected officials, officers, agents, and employees from any and all claims, demands, actions, causes of actions, damages and liabilities resulting from or arising directly or indirectly out of the placement of the over-the-road banner. Applicant further acknowledges and agrees it is solely responsible for installation and removal of the banner. If Applicant fails to remove the banner by the permit expiration date, Hamburg Township may contract for the removal of the banner and charge the cost back to the Applicant. Applicant recognizes that it is responsible to reimburse Hamburg Township for this cost and failure to do so will result in permanent ineligibility for future application and use.

Agreed to this 10th day of March, 2018.

NAME (print) Hamburg Enhanced Recreation Organization (H.E.R.O.)

BY: Joanna G. Hardesty

ITS: President

TWP BOARD ACTION: _____ DATE: _____

PETTING ZOO
PROUD SPONSOR

SATURDAY FIREWORKS
CES 9:30 P.M.

HAMBURG FAMILY FUN FEST
Bennett Park, Hamburg Twp.

FRIDAY FIREWORKS
CES 9:30 P.M.

AMUSEMENT RIDES
WED - SUN.
WADE SHOWS

COSTCO WHOLESALE
GREEN OAK TWP.

National Staffing & Home Care
734-449-9050

Visit hamburgfunfest.com
for event information

PRESS & ARGUS
www.hungstdaily.com

June 11 - 15
Arts & Crafts
Car & Motorcycle Shows

Hamburg Community Soccer Club
Volunteer Sponsor
www.hamburgsoccer.org

SATURDAY 5k & Fun Run
5.6 ACRES





March 10, 2018

Hamburg Township Board of Trustees
P.O. Box 157
Hamburg, Michigan 48139

Dear Members of the Board:

In February 2006 the Hamburg Township Board adopted a resolution recognizing the Hamburg Enhanced Recreation Organization (H.E.R.O.) as a Township volunteer organization and supporting their efforts as a community non-profit organization dedicated to creating opportunities to attract local and area-wide support for recreation and the community as a whole. This year H.E.R.O. will be hosting the 13th Annual Hamburg Family Fun Fest which is scheduled from June 13th through June 16th, 2018 at Bennett Park.

Given the number and types of events including fireworks shows, petting zoo, amusement rides, etc., at the Fun Fest it is anticipated that this event will draw thousands of participants to the area; more particularly to both East and West Bennett Park. With a speed limit of 55 mph on Merrill Road, it could potentially cause a safety issue to pedestrians crossing to reach the events taking place at East and West Bennett Park. We respectfully request that the Hamburg Township Board petition the Livingston County Road Commission to reduce the speed limit on Merrill Road between M-36 and Strawberry Lake Road (through Manly Bennett Park) from the current 55 mph to 35 mph during the Hamburg Family Fun Fest as has been done for the past 12 years.

H.E.R.O. appreciates your support to make this event a huge success for the community.

Sincerely,


Joanna G. Hardesty
H.E.R.O. President
(810) 626-3035



**Hamburg Township
Ordinance 32-D
Cemetery Ordinance**

An Ordinance to protect the public health, safety and general welfare by establishing regulations relating to the operation, control, and management of cemeteries owned by the Township of Hamburg, Livingston County, Michigan; to provide penalties for the violation of said Ordinance, and to repeal all Ordinances, as well as any appendix that may have been made a part of any previous Ordinances.

THE TOWNSHIP OF HAMBURG, LIVINGSTON COUNTY, MICHIGAN ORDAINS:

Section 1.0 Repeal of Previous Ordinances, Amendments and Appendixes

Hamburg Township Ordinance No. 32 adopted on or about July 28, 1981, Amendment A adopted on or about July 23, 1996, Ordinance 32-A adopted on or about July 5, 2000, Ordinance 32-B adopted on or about July of 2002, Appendix A adopted on or about April 17, 2007, Ordinance 32-B adopted on or about August 21, 2007 and Ordinance 32-C adopted on April 15, 2014 inclusively are hereby repealed and shall have no further legal effect.

Section 2.0 Title

This Ordinance shall be known and cited as the Hamburg Township Cemetery Ordinance.

Section 3.0 Definitions

- a. **Burial Space:** A small piece of ground designated for burial of bodily remains or cremains. The space shall consist of land area of four (4) feet wide and nine (9) feet in length. Burial space may also be a crypt or niche designated for the burial of bodily remains or cremains.
- b. **Columbarium:** A structure lined with shelves or recesses for the permanent placement of cremation urns.
- c. **Cremains:** The ashy remains of a human body after cremation.
- d. **Crypt:** A Chamber or vault within a mausoleum used for burial of bodily remains.
- e. **Mausoleum Crypts/Niches:** Above ground entombment units for human remains.
- f. **Niche:** A space in a columbarium, mausoleum or niche wall to hold an urn.
- g. **Township Resident:** A person who owns property in Hamburg Township or has lived in Hamburg Township for a minimum of one year and provides corresponding documentation. A Township resident is also defined as a former resident who lived in Hamburg Township for a period of five or more years and provides corresponding documentation.
- h. **Urn:** A durable container to hold cremated remains.

- i. **Township Clerk:** The Duly elected Clerk or his/her designee.
- j. **Vault:** a prefabricated container usually of metal or concrete into which a casket is placed at burial
- k. **Cemetery Administrator:** A person appointed by the Township Board to oversee the sale of burial spaces, record maintenance and interments in Township cemeteries, placement of monuments or markers and ground maintenance.

Section 4.0 Sale or Transfer of Spaces

- a. All such sales shall be made on a form approved by the Township Board which grants a right of burial and/or the disposition of cremains and does not convey any other title or right to the burial space. Such form shall be signed by the Township Clerk, and shall constitute a permit. No sale shall be made to funeral directors or others except for those acting as an agent for an eligible purchaser.
- b. Hereafter, burial spaces shall be sold for the purpose of the burial of such purchaser or his or her designated heir(s) at law or next of kin, or transferee or assignee.
- c. Burial rights may only be transferred by the original purchaser(s) of burial spaces within the Township, or their duly authorized representative. Transfers shall be effective only upon the written approval of such an assignment or transfer by the original purchaser or their authorized representative of a Cemetery Lot Certificate approved by the Township Clerk and entered upon the official records of the Township. At such time, a new certificate shall be issued to the assignee by the Township Clerk and the original certificate shall be cancelled and terminated.
- d. The lawful owner of any burial space within the Township shall promptly provide the Township Clerk with any change in that owner's mailing address.

Section 5.0 Purchase Price and Transfer Fee

The cost for any burial space or charges associated therewith shall be in accordance with the Rate Schedule established and adopted by the Township Board and available through the Clerk's office. At its discretion, the Township Board, may periodically adjust the terms of the Rate Schedule to reflect changes to the costs related to the operation, maintenance, expansion and development of any Township cemetery.

Section 6.0 Grave Opening Charges

- a. In addition to the provisions in Section 5, the Township may charge fees for the opening and closing of any burial space prior to and following a burial therein, including the interment of ashes. Such fees shall be set from time to time by resolution of the Township Board.
- b. No burial space shall be opened or closed except under the direction and control of the Cemetery Administrator. Except for the fees charged by the Township, this

provision shall not apply to proceedings for the removal and re-interment of bodies and cremains, where such matters, including the charges for the services, are under the supervision and at the direction of the local Health Department or a Court of competent jurisdiction.

Section 7.0 Markers and Memorials

The Township Board shall adopt Rules and Regulations to establish standards, conditions, regulations and restrictions governing the use of markers and monuments which will be in keeping with the dignity and solemnity appropriate to a cemetery.

Section 8.0 Grounds Maintenance

The Township Board shall adopt Rules and Regulations to establish standards, conditions, regulations and restrictions governing the maintenance, expansion or improvements to Township cemeteries.

The Township accepts no responsibility for the damage, loss or disappearance of any monument, statue, plaque, marker, decoration or other item placed upon or left at burial spaces.

Section 9.0 Uses and Activities

The Township Board shall adopt Rules and Regulations to establish standards, conditions, regulations and restrictions governing the uses and activities within Township cemeteries

Section 10.0 Forfeiture of Vacant Burial Spaces

Burial spaces sold after the effective date of the ordinance, and remaining vacant for a period of Forty (40) years or more from the date of their sale shall automatically and unequivocally revert to Hamburg Township upon the occurrence of the following events:

- a. Notice shall be sent by the Township Clerk by first class mail to the last known address of the last owner of record informing them of the expiration of the forty-year (40) period and that all rights with respect to said space(s) will be fully forfeited to the Township if the owner of the rights does not affirmatively indicate in writing to the Township Clerk of their desire to retain said burial rights within sixty (60) days from the date of mailing of notice.
- b. Should the Township Clerk not receive a written response to said notice from the last owner of record of the said spaces or from an appropriate heir or legal representative within the sixty (60) day period including a desire to retain the burial space(s) in question, all rights shall be considered forfeited to Hamburg Township.

Section 11.0 Repurchase of Vacant Spaces

The Township may repurchase any vacant or non-forfeited burial space from the owner for the original price paid to the Township upon the notarized written request of said owner or his or her legal heirs or legal representative.

Section 12.0 Records

The Township Clerk shall maintain records concerning the purchase or transfer of all burial spaces, burials, issuance of burial permits, and the costs relating to the operation and maintenance of any Township cemetery according to the terms of this Ordinance, separate and apart from the other records of the Township and the same shall be available for public inspection during normal business hours.

Section 13.0 Cemetery Access

- a. Cemetery facilities shall be open to the general public from sunrise to ½ hour after sunset.
- b. No person shall be permitted in the Township cemeteries at any time other than the foregoing hours, except upon permission of the Cemetery Administrator.
- c. Any person entering upon or loitering within a Township cemetery at any time other than the stated open hours, except with permission of the Cemetery Administrator, shall be deemed guilty of trespassing on restricted property and shall be subject to penalties as stated in this code.

Section 14.0 Penalties

- a. Any person who violates, disobeys, omits, neglects or refuses to comply with any provisions of this Ordinance, or any permit or approval issued hereunder, or any amendment thereof, or any person who knowingly or intentionally aids or abets another person in violation of this Ordinance, shall be in violation of this Ordinance and shall be responsible for a municipal civil infraction.
- b. The fines and penalties for violation of this Ordinance are set forth in the Hamburg Township Municipal Civil Infraction Ordinance of the Hamburg Township Code.
- c. For purposes of assessing fines and penalties only, a violation under this section shall be classified as a Class C municipal civil infraction.
- d. In addition to the foregoing, the Township may seek injunctive/equitable relief involving trespasses against those found guilty of a trespass. In such an event, the Township is entitled to recover all attorney fees and court costs.

Section 15.0 Severability

The provisions of this Ordinance are hereby declared to be severable and should any provision, section, or part thereof be declared to be invalid or unconstitutional by any Court of competent jurisdiction, such decision shall only affect the particular provision, section or part thereof

involved in such decision and shall not affect or invalidate the remainder of this Ordinance, which shall continue in full force and effect.

Section 16.0 Effective Date

Pursuant to MCL 41.184 sec 4(1), this ordinance will take effect 30 days after its publication.

CERTIFICATION

I, Michael Dolan, duly appointed Clerk of Hamburg Township, Livingston County, Michigan; do hereby certify that the foregoing Hamburg Township Ordinance No. 32-D was adopted at a regular meeting of the Hamburg Township Board held on March 20, 2018.

Original signed by:

Michael Dolan
Hamburg Township Clerk

HAMBURG TOWNSHIP CEMETERIES RULES AND REGULATIONS

I. General

- No alcoholic beverages, off-the-road vehicles, dogs or horses are permitted in the cemetery.
- No grading, digging, leveling, or excavating or similar alteration to the ground upon a burial space shall be allowed without the permission of the Cemetery Administrator.
- All refuse of any kind or nature must be deposited in refuse containers located within the cemetery.
- Cemeteries shall be open to the general public from sunrise to ½ hour after sunset each day.
- No person shall be permitted in the Township cemeteries at any time other than the foregoing hours, except upon permission of the Cemetery Administrator. Any person entering upon or loitering within a township cemetery shall be deemed guilty of trespass and shall be subject to penalties as stated in the Township Code.
- Any decision of the Cemetery Administrator may be appealed to the Cemetery Committee. Applicants shall have a right to appeal any decision of the Cemetery Committee to the Hamburg Township Board of Trustees.

II. Burials

- All interments are limited to deceased human remains.
- All opening and closings of burial spaces will be performed by employees of Hamburg Township or authorized contractor.
- All casket burials will be in approved vaults.
- Remains shall not be scattered on any burial space, drive or open area. They shall be interred in a durable container and on an authorized burial space.
- Interment of remains on ground space is restricted to two per burial space. If the space has a casket interment in place, only one remains shall be permitted on that space.
- The Burial Transit Permit or Certificate of Cremation together with the appropriate identification of the deceased person to be buried therein shall be presented prior to interment.
- All fees shall be paid to the Township Treasurer prior to interment.

III. Mausoleum

- Interment is limited to:
 - Single Crypt Spaces:
 - One casket or
 - Up to 6 remains
 - Double Crypt Spaces:
 - Two caskets or
 - One casket and up to 6 remains or
 - Up to 10 remains
 - Niches:
 - Up to two remains
- No statues, vigil or other types of commemorative items shall be placed at the base of the memorial wall.

IV. Limitation on times, special charges:

- No burial or interment will be permitted on Township Holidays, Sundays or after business hours without approval of the Cemetery Administrator.
- The Township shall receive not less than 48 hour notice of date and time for interment.

V. Monuments

- All monuments or markers shall be placed in an area at the head of the burial space designated for placement of monuments and markers. The combination of two or more lots to accommodate family markers must be presented and approved by the Cemetery Administrator.
- If a second monument or marker is desired, it shall be flush with the ground.
- All memorials and markers must be comprised of stone, metal or other equally durable composition.
- All monuments shall face the same direction as the markers and memorials around them.
- All monuments and markers will be placed on concrete foundations that will be a minimum of 4 inches in depth (depending on monument size) and will extend a minimum of 2 inches on all sides of the monument.
- Concrete foundations will be installed by Township at a cost set forth in the Township's fee schedule.
- Memorial displays or symbols, whether temporary or permanent, proposed or actually installed in a Hamburg Township Cemetery, containing wording, art, sculptures, or illustrations shall be submitted to and approved by the Cemetery Committee before being installed. The name, date of birth, date of death and other pertinent information are allowable. Information pertaining to military markers or displays may include rank and military branch affiliation. Religious or faith based displays or symbols are permitted but limited to those symbols approved by the Department of Veterans Affairs for display in a federal cemetery, assuming that all other requirements established by the Township are met. Applicants shall have a right to appeal any decision of the Cemetery Committee to the Hamburg Township Board of Trustees. Hamburg Township has the right to remove any unapproved materials or displays.
- All name plaques for the Mausoleum are to be ordered through the Township. Medallions furnished by the Department of Veterans Affairs are permitted along with the name plaque but shall be limited to the small size (2'Wx 1-1/2"Hx 1/3"D) for any niche and medium size (3-3/4"Wx2-7/8"Hx 1/4"D) for any crypt.
- The Township accepts no responsibility for the damage, loss or disappearance of any monument, statue, plaque, marker, decoration or other item placed upon or left at grave spaces.

VI. Plantings, Floral Items, Statues, Vigil Lights and Other Types of Commemorative Items

- Monuments, plantings, statues, vigil lights and other types of commemorative items are permitted at the head of the burial space but shall not exceed the width of the grave. There will be no other plantings or items of any type on the space or adjoining walkways. Violation of this section shall result in the removal of items without notice.
- Fresh cut or artificial flowers may be placed on burial spaces at any time. They will be removed when they become unsightly or fade. Plastic or metal containers may be used. Glass containers of any type are prohibited. Copping, fences, curbing, steps, benches, arches or other supports are prohibited.
- Christmas wreaths and grave blankets are permitted beginning at Thanksgiving and must be removed no later than March 15th. After such date, all items will be removed and disposed of by the Township.
- The Township accepts no responsibility for the damage, loss or disappearance of any decoration or other item placed upon or left at grave spaces.



P.O. Box 157
10405 Merrill Road
Hamburg, Michigan 48139
Fax: 810-231-4295
Phone: 810-231-1000

HAMBURG CEMETERY & MAUSOLEUM APPENDIX—A

**Pursuant to Ordinance 32d adopted by the
Township Board on March 20, 2018**

CRYPT PRICING

SOUTH WALL SIDE BY SIDE

TIER	COST
H	\$ 7,820.00
G	\$ 9,265.00
F	\$ 9,775.00
E	\$10,200.00
D	\$10,880.00
C	\$11,730.00
B	\$11,730.00
A	\$10,880.00

SOUTH WALL END TO END

TIER	COST
H	\$ 6,120.00
G	\$ 7,765.00
F	\$ 8,075.00
E	\$ 8,755.00
D	\$ 9,307.00
C	\$ 9,925.00
B	\$ 9,925.00
A	\$ 9,307.00

SOUTH WALL SINGLES

TIER	COST
H	\$ 4,554.00
G	\$ 5,296.00
F	\$ 5,698.00
E	\$ 5,940.00
D	\$ 6,336.00
C	\$ 6,732.00
B	\$ 6,732.00
A	\$ 6,336.00

NORTH WALL SIDE BY SIDE

TIER	COST
H	\$ 6,290.00
G	\$ 6,715.00
F	\$ 7,225.00
E	\$ 7,650.00
D	\$ 8,245.00
C	\$ 8,925.00
B	\$ 8,925.00
A	\$ 8,245.00

NORTH WALL END TO END

TIER	COST
H	\$ 5,700.00
G	\$ 6,210.00
F	\$ 6,750.00
E	\$ 7,270.00
D	\$ 7,830.00
C	\$ 8,580.00
B	\$ 8,580.00
A	\$ 7,830.00

NORTH WALL SINGLES

TIER	COST
H	\$ 3,630.00
G	\$ 3,910.00
F	\$ 4,207.00
E	\$ 4,455.00
D	\$ 4,801.00
C	\$ 5,130.00
B	\$ 5,130.00
A	\$ 4,739.00

NICHE PRICING

WEST WALL (MURAL)

TIER	COST
I	\$ 677.00
H	\$ 903.00
G	\$1,083.00
F	\$1,083.00
E	\$1,083.00
D	\$1,083.00
C	\$1,083.00
B	\$ 903.00
A	\$ 903.00

EAST WALL

TIER	COST
I	\$ 451.00
H	\$ 677.00
G	\$ 903.00
F	\$ 903.00
E	\$ 903.00
D	\$ 903.00
C	\$ 903.00
B	\$ 677.00
A	\$ 587.00

CEMETERY PLOTS

Resident Pricing:

\$500.00 per plot

Non-Resident Pricing:

\$750.00 per plot

OPENING/CLOSING

Casket burial:

\$600.00

Burial/Interment of Cremains:

\$300.00

MONUMENT FOUNDATIONS

Monument Foundations will be charged
at a rate of \$.31 per square inch

The Township Board, by resolution, may periodically adjust the foregoing fees to accommodate increased costs and needed reserve funds for cemetery maintenance and acquisition.

QUALIFICATION INFORMATION

Complete this form and submit with the required qualification documents listed on the attached Qualification Requirements sheet. A Bingo, Raffle, or Charity Game Ticket license application and fee may also be submitted with this information. See box #5 below for mailing instructions.

Please allow 8 weeks for the qualification process.

1. ORGANIZATION INFORMATION

Organization Name			
Organization Physical Street Address			
City	State	Zip Code	County
Organization Mailing Address			<input type="checkbox"/> Same as Physical Address
City	State	Zip Code	County
Organization Telephone Number			

2. ORGANIZATION PURPOSE

Briefly describe the purpose of your organization.
--

3. LICENSE APPLICATION

Enclosed is a completed application and fee for a <input type="checkbox"/> Bingo <input type="checkbox"/> Raffle <input type="checkbox"/> Charity Game Ticket license Make checks payable to STATE OF MICHIGAN.
--

4. AUTHORIZED CONTACT PERSON

First Name		Last Name		Position/Role with Organization	
Mailing Address				City	
State	Zip Code	Telephone Number (Day)		Telephone Number (Evening)	
By signing below, I hereby certify that the representations, information, and data presented are true, accurate, and complete to the best of my knowledge. I understand that failure to answer truthfully, completely, and accurately could preclude the organization from receiving an approval to obtain a gaming license.					
Authorized Contact Person Signature					Date
Print Authorized Contact Name and Title					

5. MAILING INSTRUCTIONS

Mail this completed Qualification Information form, the required qualification documentation listed on the Qualification Requirements sheet, and the completed license application and fee (if also applying for a gaming license) to Charitable Gaming Division, PO Box 30023, Lansing, MI 48909. If submitting by overnight carrier (FedEx, UPS, etc.), send to Charitable Gaming Division, 101 East Hillsdale, Lansing, MI 48933.
--





LOCAL CIVIC ORGANIZATION QUALIFICATION REQUIREMENTS

Please allow at least 8 weeks for the qualification process.

If the organization has never submitted qualifying information as a local civic organization, the following information shall be submitted in the name of the organization prior to being approved to conduct a bingo, millionaire party, raffle, or charity game. A previously qualified organization may be required to submit updated qualification information to assure its continued eligibility under the act.

1. A signed and dated copy of the organization's current bylaws or constitution, including membership criteria.
2. A complete copy of the organization's Articles of Incorporation that have been filed with the Corporations and Securities Bureau, if the organization is incorporated.
3. A copy of the letter from the IRS stating the organization is exempt from federal tax under IRS code 501(c)

OR

copies of one bank statement per year for the previous five years, excluding the current year.

4. A provision in the bylaws, constitution, or Articles of Incorporation that states should the organization dissolve, all assets, and real and personal property will revert:
 - A. If exempt under 501(c)3, to another 501(c)3 organization.
 - B. If not exempt under 501(c)3, to the local government.
5. A revenue and expense statement for the previous 12 month period to prove all assets are used for charitable purposes, i.e. 990's, treasurer's report, audit. Do not send check registers or cancelled checks. Explain the purpose of each expenditure made to an individual. Once the organization has conducted licensed gaming events, the Bureau may require the organization to provide additional proof that all assets are being used for charitable purposes.
6. A copy of a resolution passed by the local body of government stating the organization is a recognized nonprofit organization in the community (form attached).
7. A provision in the bylaws, constitution, or Articles of Incorporation indicating the organization will remain nonprofit forever.

Additional information may be requested after the initial documents submitted have been reviewed. If you have any questions or need further assistance, please call our office at (517) 335-5780.

Act 382 of the Public Acts of 1972, as amended, defines a local civic organization as an organization "that is organized not for pecuniary profit; that is not affiliated with a state or national organization; that is recognized by resolution adopted by the local governmental subdivision in which the organization conducts its principal activities; whose constitution, charter, articles of incorporation, or bylaws contain a provision for the perpetuation of the organization as a nonprofit organization; whose entire assets are used for charitable purposes; and whose constitution, charter, articles of incorporation, or bylaws contain a provision that all assets, real property, and personal property shall revert to the benefit of the local governmental subdivision that granted the resolution upon dissolution of the organization."



Charitable Gaming Division
Box 30023, Lansing, MI 48909
OVERNIGHT DELIVERY:
101 E. Hillsdale, Lansing MI 48933
(517) 335-5780
www.michigan.gov/cg

LOCAL GOVERNING BODY RESOLUTION FOR CHARITABLE GAMING LICENSES

(Required by MCL.432.103(K)(ii))

At a _____ meeting of the _____
REGULAR OR SPECIAL TOWNSHIP, CITY, OR VILLAGE COUNCIL/BOARD

called to order by _____ on _____
DATE

at _____ a.m./p.m. the following resolution was offered:
TIME

Moved by _____ and supported by _____

that the request from Camp Talahi Retreat
and Nature center of Hamburg Twp.
NAME OF ORGANIZATION CITY

county of Livingston, asking that they be recognized as a
COUNTY NAME

nonprofit organization operating in the community for the purpose of obtaining charitable

gaming licenses, be considered for approval.
APPROVAL/DISAPPROVAL

APPROVAL

Yeas: _____

Nays: _____

Absent: _____

DISAPPROVAL

Yeas: _____

Nays: _____

Absent: _____

I hereby certify that the foregoing is a true and complete copy of a resolution offered and

adopted by the _____ at a _____
TOWNSHIP, CITY, OR VILLAGE COUNCIL/BOARD REGULAR OR SPECIAL

meeting held on _____
DATE

SIGNED: _____
TOWNSHIP, CITY, OR VILLAGE CLERK

PRINTED NAME AND TITLE

ADDRESS

COMPLETION: Required.
PENALTY: Possible denial of application.

BSL-CG-1153(R6/09)

P.O. Box 157
10405 Merrill Road
Hamburg, Michigan 48139-0157

(810) 231-1000 Office
(810) 231-4295 Fax



Supervisor: Pat Hohl
Clerk: Mike Dolan
Treasurer: Jason Negri
Trustees: Bill Hahn
Annette Koebler
Chuck Menzies
Jim Neilson

TO: Hamburg Township Board
FR: Pat Hohl
RE: Lake Bottom Sampling, Brighton and Ord Lakes
DA: March 13, 2018

Hamburg Township paid for the attached lake bottom sediment study in Brighton and Ore Lakes. That study was deemed to be appropriate in light of algae blooms in Ore Lake when testing revealed only moderated phosphorus loading in the main tributary to Ore Lake, South Ore Creek. Prior to the construction of Brighton City's WWTP along South Ore Creek on Hamburg Township's north border in 1987, Brighton's WWTP was on the north-east side of Brighton Lake. The old Brighton WWTP was responsible for significant phosphorus discharge into Brighton Lake that eventually made its way to the Huron River through Ore Lake.

I offer the following statement from Ric Lawson of the HRWC as a summary of the findings of the study. "Phosphorus levels are low upstream of Brighton and Ore Lakes. Focusing on water shed reductions of phosphorus upstream of Ore and Brighton Lakes will not have a significant effect on reducing algae blooms in Brighton and Ore Lakes." The lake bottoms are the source of the phosphorus that presumably is the result of more than three decades of high phosphorus discharge from the old Brighton WWTP.

Huron River Watershed Council (HRWC) will add sampling sites upstream of the Brighton Mill Pond to next year's sampling regiment.

Bob Demyanovich, Ore Lake resident, Assistant Director at the Livingston County Drain Commission, Flood Committee member and Hamburg Township representative to the HRWC has been an active participant in these meetings.

HRWC is to be commended for their leadership and support. I believe this study, the data derived from it, and the collaborative efforts of residents, lake associations, the MDEQ, Livingston County Health Department and the Livingston County Drain Commission would not have occurred had it not been for the HRWC. Our investment in the HRWC is reaping dividends.

I thank the Board of Trustees for their willingness to invest in this sediment study.

Digging Into Lakes

HRWC investigates harmful algal blooms in Brighton and Ore lakes

Brighton and Ore lakes, within the South Ore Creek watershed in Livingston County, experienced potentially harmful algal blooms in July and August, 2017. Blooms like this have occurred sporadically for many years. In response, HRWC and local partners investigated the problem to understand its extent and possible solutions.

Local stakeholders assemble
HRWC developed and convened the South Ore Creek Action Team (SOCAT) to evaluate information and recommend actions to address the blooms. Phosphorus is considered the limiting nutrient that controls algae growth in these and other regional lakes. HRWC stream monitoring data showed low levels of phosphorus loading from runoff. SOCAT determined that lake sediment sampling could fill a data gap by determining levels of phosphorus bound to the sediment in the lakebed from past years of deposition. Sediment-bound phosphorus may get released when the lake loses oxygen and could be a major cause of algal blooms.

Sediment sampling yields telling results

A team of HRWC staff and local residents collected several samples of sediment from each lake and submitted them to a lab for analysis. During the sample visits, the investigators observed an active algal bloom in both Brighton and Ore lakes.

Both lakes contain a considerable concentration of total phosphorus in their bottom sediments. While there is not a standard acceptable level of phosphorus for lake sediments, experts consider 50 parts per million (ppm) or above in native soil to be "high." The lowest result from sediment sampling in the lakes was 110 ppm (over twice the high level), at the Brighton Lake inlet. Total phosphorus concentrations in sediments across Ore Lake ranged from 460 ppm (9X high levels) to 740 ppm (15X), while Brighton Lake sediments ranged from 110 ppm (2X)

Sediment sampling on Ore Lake using a pump. credit: HRWC

to 1,100 ppm (22X).

Overall, Brighton Lake sediments are somewhat higher in total phosphorus content, but both lakes contain far more phosphorus than the native lake plants can take up and use for growth. Given that the bottom waters of both lakes were shown to be absent of oxygen on the day of sampling, large amounts of the phosphorus from sediments are likely being released into lake water. With other conditions such as warm, bright days, significant-to-severe algal blooms are possible in both lakes. Other surface water quality testing conducted by lake associations in the past showed a broad range of phosphorus concentrations in both lakes. Brighton Lake surface water concentrations have been considerably higher than Ore Lake concentrations, making Brighton Lake much more susceptible to algal blooms. Investigation by the Michigan DEQ showed that both lakes produced toxic microcystin. Harmful algal and bacterial blooms during summer growing seasons will be possible for the foreseeable future in Brighton Lake and may occasionally occur in Ore Lake as well.

Difficult solutions

Currently, the predominant source of phosphorus driving algal blooms in Brighton Lake appears to be lake sediments. Addressing the problem will require one or more of three things: sediment removal, sediment capping or oxygenation to keep phosphorus bound to sediment soil.



Based on HRWC surface water sampling results, it also appears that Brighton Lake is exporting a significant amount of phosphorus downstream. As lightweight sediments build up in the shallow lake and regular mixing from wind and boat traffic occurs, these sediments may be washing over the Brighton Lake dam and moving downstream. Brighton Lake is therefore a long-term source of phosphorus for Ore Lake. However, sediments in Ore Lake are also highly concentrated in phosphorus, and lake stratification can lead to harmful algal and bacterial blooms in that lake as well. Treating Brighton Lake will help Ore Lake, but sediments in Ore Lake will also need to be addressed if blooms are to be reduced. Now that we know the main source of the problem, SOCAT is considering options to reduce the likelihood of future blooms.

—Ric Lawson and Stevi Kosloskey

Digging Into Lakes

HRWC investigates harmful algal blooms in Brighton and Ore lakes

Brighton and Ore lakes, within the South Ore Creek watershed in Livingston County, experienced potentially harmful algal blooms in July and August, 2017. Blooms like this have occurred sporadically for many years. In response, HRWC and local partners investigated the problem to understand its extent and possible solutions.

Local stakeholders assemble
HRWC developed and convened the South Ore Creek Action Team (SOCAT) to evaluate information and recommend actions to address the blooms. Phosphorus is considered the limiting nutrient that controls algae growth in these and other regional lakes. HRWC stream monitoring data showed low levels of phosphorus loading from runoff. SOCAT determined that lake sediment sampling could fill a data gap by determining levels of phosphorus bound to the sediment in the lakebed from past years of deposition. Sediment-bound phosphorus may get released when the lake loses oxygen and could be a major cause of algal blooms.

Sediment sampling yields telling results

A team of HRWC staff and local residents collected several samples of sediment from each lake and submitted them to a lab for analysis. During the sample visits, the investigators observed an active algal bloom in both Brighton and Ore lakes.

Both lakes contain a considerable concentration of total phosphorus in their bottom sediments. While there is not a standard acceptable level of phosphorus for lake sediments, experts consider 50 parts per million (ppm) or above in native soil to be "high." The lowest result from sediment sampling in the lakes was 110 ppm (over twice the high level), at the Brighton Lake inlet. Total phosphorus concentrations in sediments across Ore Lake ranged from 460 ppm (9X high levels) to 740 ppm (15X), while Brighton Lake sediments ranged from 110 ppm (2X)

Sediment sampling in Ore Lake using a ponar. credit: HRWC

to 1,100 ppm (22X).

Overall, Brighton Lake sediments are somewhat higher in total phosphorus content, but both lakes contain far more phosphorus than the native lake plants can take up and use for growth. Given that the bottom waters of both lakes were shown to be absent of oxygen on the day of sampling, large amounts of the phosphorus from sediments are likely being released into lake water. With other conditions such as warm, bright days, significant-to-severe algal blooms are possible in both lakes. Other surface water quality testing conducted by lake associations in the past showed a broad range of phosphorus concentrations in both lakes. Brighton Lake surface water concentrations have been considerably higher than Ore Lake concentrations, making Brighton Lake much more susceptible to algal blooms. Investigation by the Michigan DEQ showed that both lakes produced toxic microcystin. Harmful algal and bacterial blooms during summer growing seasons will be possible for the foreseeable future in Brighton Lake and may occasionally occur in Ore Lake as well.

Difficult solutions

Currently, the predominant source of phosphorus driving algal blooms in Brighton Lake appears to be lake sediments. Addressing the problem will require one or more of three things: sediment removal, sediment capping or oxygenation to keep phosphorus bound to sediment soil.



Based on HRWC surface water sampling results, it also appears that Brighton Lake is exporting a significant amount of phosphorus downstream. As lightweight sediments build up in the shallow lake and regular mixing from wind and boat traffic occurs, these sediments may be washing over the Brighton Lake dam and moving downstream. Brighton Lake is therefore a long-term source of phosphorus for Ore Lake. However, sediments in Ore Lake are also highly concentrated in phosphorus, and lake stratification can lead to harmful algal and bacterial blooms in that lake as well. Treating Brighton Lake will help Ore Lake, but sediments in Ore Lake will also need to be addressed if blooms are to be reduced. Now that we know the main source of the problem, SOCAT is considering options to reduce the likelihood of future blooms.

—Ric Lawson and Stevi Kosloskey



5977 Brighton Pines Ct.
Howell, MI 48843

Voice: 810-229-0122
Fax: 810-229-0124

INVOICE

Invoice Number: 38149
Invoice Date: Feb 28, 2018
Page: 2

Bill To:

Hamburg Twp (fire)
Accts Payable
PO Box 157
Hamburg, MI 48139

Ship to:

Hamburg Twp (fire)
Accts Payable
PO Box 157
Hamburg, MI 48139

Customer ID	Customer PO	Payment Terms	
HAMB02		Net 30 Days	
Customer Phone	Shipping Method	Order Number	Due Date
810-222-1100		34940	3/30/18

Quantity	Item	Description	Unit Price	Amount
		DEPT SUPPLIED: RADIO VHF, 800 RADIO ANTENNA, BACK UP ALARM, LAPTOP & DOCKING STATION		
		<i>3/12 kg</i>		

Check/Credit Memo No:

Subtotal	6,611.00
Sales Tax	
Freight	
Total Invoice Amount	6,611.00
Payment/Credit Applied	
TOTAL	6,611.00

1 of 2 invoices

206.981



5977 Brighton Pines Ct.
Howell, MI 48843

Voice: 810-229-0122
Fax: 810-229-0124

INVOICE

Invoice Number: 38137
Invoice Date: Feb 23, 2018
Page: 1

Bill To:

Hamburg Twp (fire)
Accts Payable
PO Box 157
Hamburg, MI 48139

Ship to:

Hamburg Twp (fire)
Accts Payable
PO Box 157
Hamburg, MI 48139

Customer ID	Customer PO	Payment Terms	
HAMB02		Net 30 Days	
Customer Phone	Shipping Method	Order Number	Due Date
810-222-1100		34900	3/25/18

Quantity	Item	Description	Unit Price	Amount
1.00	NON-INV	Headlight/Taillight flasher	130.00	130.00
1.00	NON-INV	Code 3 21TR52MC LED lightbar R/W/A	1,598.00	1,598.00
2.00	NON-INV	Code 3 MR-6 R/W LED front grille	86.00	172.00
2.00	NON-INV	Code 3 MR-6 R/R LED front grille	86.00	172.00
1.00	NON-INV	Code 3 Xcel light/siren controller	425.00	425.00
1.00	NON-INV	Center console solution	355.00	355.00
1.00	NON-INV	Laptop mounting platform	88.00	88.00
1.00	NON-INV	Troy dual cup holder	45.00	45.00
1.00	NON-INV	Siren speaker & brkt	168.00	168.00
1.00	NON-INV	Kussmaul battery saver unit	695.00	695.00
1.00	NON-INV	Electronic mounting plate & cover	155.00	155.00
1.00	OUT001Y	Outlet, Aux Power 3-way	48.00	48.00
1.00	NON-INV	TSD 80 amp resetable breaker	45.00	45.00
1.00	NON-INV	Tri Band Antennex antenna	119.00	119.00
1.00	SHOP SUPPLY	Miscellaneous Shop Supplies	225.00	225.00
1.00	LABOR	Installation Labor	1,898.00	1,898.00
		2017 FORD F-350		
		VEHICLE: 12		
		VIN: HEF21127		
		HAMBURG PROVIDED: RADIO, MODEM, RADIO ANTENNA		

Post

3/12 kg

Check/Credit Memo No:

Subtotal	6,338.00
Sales Tax	
Freight	
Total Invoice Amount	6,338.00
Payment/Credit Applied	
TOTAL	6,338.00

206.981

2 of 2



5977 Brighton Pines Ct.
Howell, MI 48843

Voice: 810-229-0122
Fax: 810-229-0124

INVOICE

Invoice Number: 38149
Invoice Date: Feb 28, 2018
Page: 1

Bill To:
Hamburg Twp (fire) Accts Payable PO Box 157 Hamburg, MI 48139

Ship to:
Hamburg Twp (fire) Accts Payable PO Box 157 Hamburg, MI 48139

Customer ID	Customer PO	Payment Terms	
HAMB02		Net 30 Days	
Customer Phone	Shipping Method	Order Number	Due Date
810-222-1100		34940	3/30/18

Quantity	Item	Description	Unit Price	Amount
1.00	NON-INV	Headlight/Taillight flasher	130.00	130.00
1.00	NON-INV	Code 3 21TR52MC LED lightbar R/W/A	1,598.00	1,598.00
2.00	NON-INV	Code 3 MR6 R/W LED front grille	86.00	172.00
2.00	NON-INV	Code 3 MR6 R/R LED front grille	86.00	172.00
2.00	NON-INV	Code 3 MR6MC-RA side body LED	86.00	172.00
2.00	NON-INV	Code 3 MR6MC-RA rear body LED	86.00	172.00
1.00	NON-INV	Code 3 XCEL light/siren controller	425.00	425.00
1.00	NON-INV	Center console solution	355.00	355.00
1.00	NON-INV	Laptop mounting platform	88.00	88.00
1.00	NON-INV	Troy dual cup holder	45.00	45.00
1.00	NON-INV	Siren speaker & brkt	168.00	168.00
1.00	NON-INV	Kussmaul battery saver unit	695.00	695.00
1.00	NON-INV	Electronic mounting plate & cover	155.00	155.00
2.00	OUT001Y	Outlet, Aux Power 3-way	48.00	96.00
1.00	NON-INV	TSD 80 amp resetable breaker	45.00	45.00
1.00	SUPPLIES	Miscellaneous Shop Supplies	225.00	225.00
1.00	LABOR	Installation Labor	1,898.00	1,898.00
		2017 FORD F-350		
		VEHICLE: 11		
		VIN: HEF21128		

Subtotal	Continued
Sales Tax	Continued
Freight	
Total Invoice Amount	Continued
Payment/Credit Applied	
TOTAL	Continued

Check/Credit Memo No:

CUSTOM TOOL & MACHINE

603 E. Walnut St.
OAKWOOD, OHIO 45873
PH. 419-594-2522
FAX 419-594-2522

INVOICE

2997

		DATE 3/8/18	ORDER NO. VERBAL	
TO Hamburg Township P.O. BOX 157 Hamburg, MI 48139		SHIP TO Hamburg Township 6404 M 36 Hamburg, MI 48139		
SALESPERSON	DATE SHIPPED 3/5/18	SHIPPED VIA	F.O.B. POINT	TERMS
QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL	
12	E-ONE CASTINGS Blast, Skinned, Repaired, Coated w/ NAP-GUARD	\$120.00	\$1440.00	
15	Motor windings	\$325.00	\$4875.00	
12	pump heads	\$75.00	\$900.00	
		TOTAL	\$7215.00	

590-001-850.100
ORZ
MAR 15 2018
3/14 Kg

Thank You

INVOICE

Number: 210142

Date: Mar 8, 2018

Page: 1

Bill To:

Hamburg Township
Attn: Accounts Payable
P.O. BOX 157
Hamburg, MI 48139

Ship to:

HAMBURG TWP
10405 Merrill Road
Hamburg, MI 48139

Customer ID	Customer PO	Payment Terms	
HAMBURG	20180226	Net 30 Days	
Sales Rep ID	Shipping Method	Ship Date	Due Date
E-One	UPS Ground	3/1/18	4/7/18

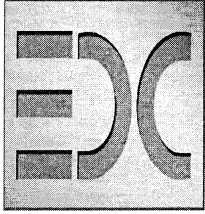
Quantity	Item	Description	Unit Price	Amount
6.00	8006	SHREDDER, STATIONARY	77.30	463.80
24.00	8007	INLET SHROUD, MOLDED, HDPE	8.90	213.60
30.00	1008	SEAL PACKAGE ASM	57.80	1,734.00
30.00	7090	PRESSURE SW, ON/OFF (2000)	53.20	1,596.00
30.00	7091	PRESSURE SW, ALARM (2000)	53.20	1,596.00
35.00	1065	CONTROL BRACKET ASM, 240V (2000)	196.90	6,891.50
20.00	5015	BEARING, PUMP END (200, 2000)	29.80	596.00
20.00	5035	BEARING, TOP (2000)	65.40	1,308.00
6.00	9512	REPLACEMENT BD, MOD250 PANEL, 120V & 240V (3R & 4X WITH DINRAIL)	191.50	1,149.00

590-001-850.100
[Signature]

[Signature]

Subtotal	15,547.90
Sales Tax	
Total Invoice Amount	15,547.90
Payment/Credit Applied	
TOTAL	15,547.90

Check/Credit Memo No:



Economic Development Council of
Livingston County

218 East Grand River Ave.
Upper Level
Brighton, MI 48116

Invoice

Date	Invoice #
3/6/2018	1198

Bill To

Hamburg Township
10405 Merrill Road
Hamburg, MI 48139

Quantity	Description	Rate	Amount
	Municipal Partnership Investment 2018	20,300.00	20,300.00
<p>101-101-000-801.500 PJH - pending Board approval on 3-20-18 3/12 KJ</p>			
Please remit to above address.			Total \$20,300.00

About the Book

Just after midnight, the famous Orient Express is stopped in its tracks by a snowdrift. By morning, the millionaire Samuel Ratchett lies dead in his compartment, stabbed a dozen times, his door locked from the inside. One of his fellow passengers must be the murderer.

Isolated by the storm and with a killer in their midst, detective Hercule Poirot must find the killer amongst a dozen of the dead man's enemies, before the murderer decides to strike again...

About the Author

Dame

Agatha Christie



Agatha Christie was born in Torquay, Devon in 1890. During WWI, she trained and worked as a nurse. Agatha Christie married an aviator in the Royal Flying Corps – Archibald Christie in December 1914. They had one daughter, but the marriage was somewhat turbulent and ended in divorce in 1928. In 1930, she married her second husband, Max Mallowan.

Agatha Christie began writing in 1920, after the end of WWI. Her first story was *The Mysterious Affair at Styles*, (1920). This featured the soon to be famous detective – Hercule Poirot. The book sold well and helped meet the public's great appetite for detective novels. It was a genre that had been popularized through Arthur Conan Doyle's Sherlock Holmes stories at the turn of the century. Agatha Christie went on to write over 40 novels featuring the proud and immaculate Hercule Poirot.

During WWII, Christie worked in the pharmacy of the University College London. After the war, her books continued to grow in international popularity. In 1971 she was appointed Dame Commander of the British Empire. She passed away in 1976.

PARTICIPATING LIBRARIES

Brighton District Library

100 Library Drive
Brighton, MI 48116
810-229-6571
www.brightonlibrary.info

Fowlerville District Library

131 Mill Street
Fowlerville, MI 48836
517-223-9089
www.fowlervillelibrary.org

Hamburg Township Library

10411 Merrill Road
Hamburg, MI 48139
810-231-1771
www.hamburglibrary.org

Hartland's Cromaine Library

3688 N. Hartland Road
Hartland, MI 48353
810-632-5200
www.cromaine.org

Howell Carnegie District Library

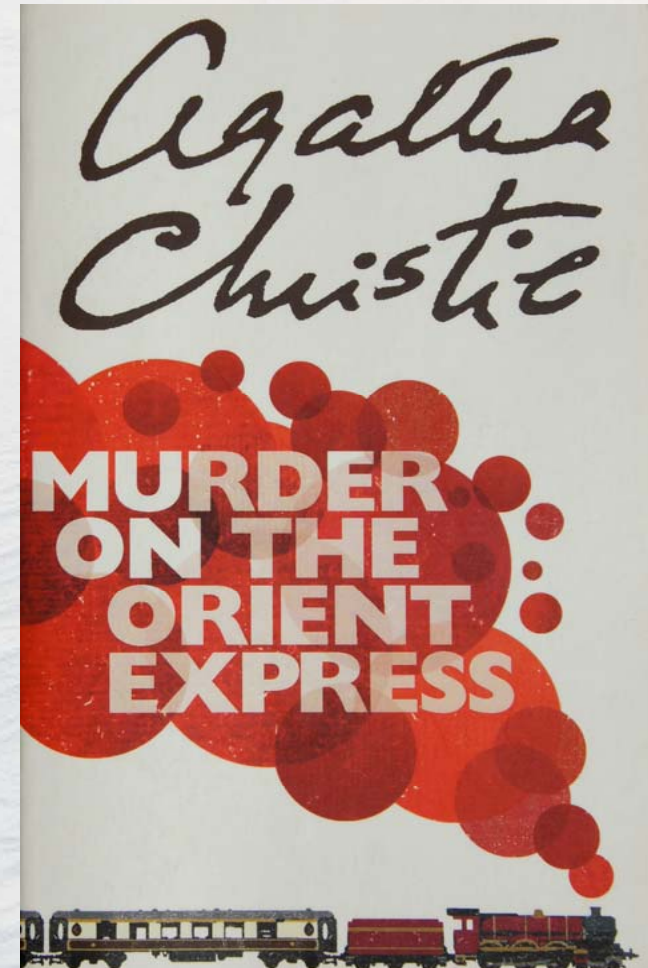
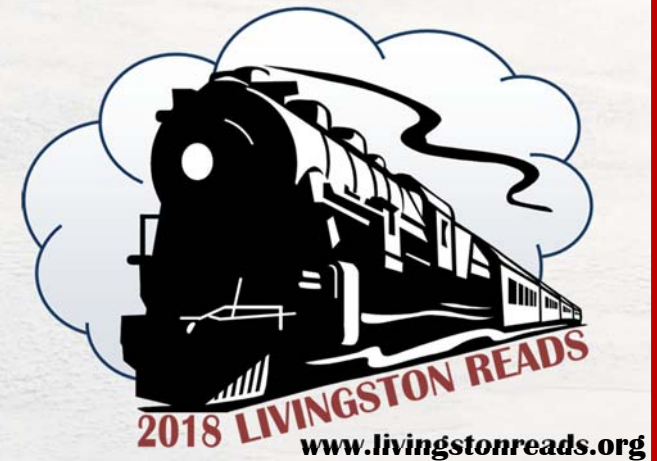
314 W. Grand River Avenue
Howell, MI 48843
517-546-0720
www.howelllibrary.org

Pinckney Community Public Library

125 Putnam Street
Pinckney, MI 48169
734-878-3888
www.pinckneylibrary.org



MARCH 1 – APRIL 30, 2018



Livingston Reads Events @ Hamburg Township Library

Special Events:

Music of the 1920s & 30s

Monday, March 19, 6:30 pm

Join local musician Eric Shore for an hour-long solo piano concert focused on popular American standards of the 1920s and 1930s which would've been popular during the time period of Agatha Christie's *Murder on the Orient Express*. The concert will be accompanied by a PowerPoint presentation with historical information and a display of period sheet music and 78 RPM records.

Last Stop: Murder

Murder Mystery Party

Friday, March 23, 7:00pm, \$5/person

You're invited to a Murder Mystery Party! You are a passenger on the luxurious Oriental Express, along with several unsavory characters, almost certainly up to no good. Unexpectedly, the train is snowed in and one of the passengers is murdered. With the help of your fellow passengers, you must work to identify the murderer before the police arrive. Can you discover "who done it"? Space is limited. Pre-registration is required. Characters will be assigned upon arrival, based on the order in which you registered. Appetizers, desserts, and beverages will be served.

Travel Your Tastebuds on the Orient Express

Monday, April 16, 6:30 pm, \$10/person

Join Renee Chodkowski, The Great Foodini, for a cooking demonstration which will take you on an entertaining and delicious journey along the path of the Orient Express, where you will sample regional delights along the way. Doors open at 6:15.

Register for programs at:

**www.hamburglibrary.org, 810-231-1771,
or in-person at the Library.**

History Programs:

Railroad History

Tuesday, March 13, 6:30 pm

Learn about history, mystery, and murder on Michigan's railways with Dean Pyers from the Steam Railroading Institute. He will discuss the history of steam locomotive 1225, the early railroads around Hamburg, the origins of Europe's famed Orient Express train, and explore what sort of crimes occurred on Michigan's early railroads.

True Crime Michigan

Tuesday, April 10, 6:30 pm

True crime author Tobin Buhk will explore the history of crime in the Great Lakes state, including Michigan's most notorious criminal cases of robbery, mob activity, and murder. His books will be available for sale and signing.

Movies:

Movies @ the Library

Wednesday, April 18, 1:00 pm, (1974 version)

Thursday, April 26, 1:00 pm, (2017 version)

Movie @ the Howell Theatre

Friday, April 20, 7:00pm

Join all 6 Livingston County Libraries for a viewing of the new remake of *Murder on the Orient Express* (rated PG-13). Admission is free, first come-first served. Bring your library card. Refreshments available for purchase.

Book Discussions:

Join your friends and neighbors for a lively book discussion on *Murder on the Orient Express*.

Book Club: Wednesday, April 4, 1:00 pm

Evening Book Discussion: Wed, April 11, 6:30 pm

Want More?

Check these out!

Murder on the Orient Express
(book, e-book, audio book, DVD)

***Poirot Series* by Agatha Christie**

***Poirot Mystery Series* by Agatha Christie**

***Poirot* (DVD series)**

***The Dining Car* by Eric Peterson**

***Death in Berlin* by M.M. Kaye**

***Murder at Union Station* by Margaret Truman**

***The Girl on the Train* by Paula Hawkins**

***The Woman in Cabin 10* by Ruth Ware**

***Magpie Murders* by Anthony Horowitz**

***The Witches' Tree* by M.C. Beaton**

***Every Breath You Take* by Mary Higgins Clark
and Alafair Burke**

***The Valley of Fear* by Arthur Conan Doyle**

***Unnatural Causes* by P.D. James**

***Payment in Murder* by Elizabeth George**

***The Moonstone* by Wilkie Collins**

***And Then There Were None*
by Agatha Christie**