

VILLAGE OF GERMANTOWN
N112 W17001 MEQUON ROAD
GERMANTOWN, WI 53022

MEETING: PUBLIC WORKS & HIGHWAY COMMITTEE

DATE AND TIME: WEDNESDAY, July 1st, 2020 *6:00 P.M.*****

LOCATION: Germantown Village Hall Board Room

NOTICE: Pursuant to the current recommendation of the Centers for Disease Control and Prevention limiting the size of public gatherings, capacity within the Board Room will be limited. The broadcast can be viewed through Channel 25 on Spectrum cable, or attend the meeting virtually through the WebEx platform, Meeting #126 051 0230 Password: MGg4chDEr57 which can be accessed by phone at 408-418-9388 or by logging on <https://villageofgermantown.my.webex.com/villageofgermantown.my/j.php?MTID=me71c32e9bb8ee2b3f4ec63db4b43958f>

Citizens wishing to view the meeting are encouraged to watch the live broadcast of the meeting through Channel 25 on Spectrum cable. Citizens not wishing to attend the meeting personally or virtually may submit any public comments by sending an email to comments@village.germantown.wi.us by 4 p.m. on the day of the meeting so that it can be provided to the members of the body for their consideration.

- I. **CALL TO ORDER:** This meeting has been given public notice in accordance with Wisconsin Statutes, Section 19.83 and 19.84 in such form that will apprise the general public and news media of subject matter that is intended for consideration and action.
- II. **ROLL CALL:** Chairman Kaminski, Trustees Hudson, Miller, and Zabel
- III. **APPROVAL OF MINUTES:** May 5th, 2020
- IV. **PUBLIC COMMENT:** Please be advised per State Statute Section 19.84(2), information will be received from the public. It is the policy of this municipality that there be a three minute time period, per person, with time extensions per the Chief Presiding Officer's discretion; be further advised that there may be limited discussion on the information received, however, NO ACTION will be taken under public comments.
- V. **NEW BUSINESS:**
 - A. Resolution – Adopting 2019 CMAR (Compliance Maintenance Annual Report)
 - B. D.F. Tomasini Invoice – Watermain Repair – Riversbend Circle West
 - C. Fire Station #2 – Fire Suppression Submittals
 - D. Woodland Manor Drainage - Discussion
 - E. Roof Replacement – Village Hall and Library
 - F. Streetlights – Mequon Road, Pilgrim Rd. to Division Rd.
 - G. Letter of Credit Reduction – Wrenwood Subdivision
 - H. Final Acceptance – Goldendale Road-Phase I (Sanitary & Watermain)
 - I. Award of Contract – Holy Hill Road (Maple Rd. to Goldendale Rd.) – LRIP Project
 - J. Reduce Speed Limit – Goldendale Road
- VI. **PROJECTS UPDATE:**
- VII. **NEXT MEETING DATE:** Set August, 2020 Meeting Date and Time
- VIII. **ANNOUNCEMENTS:**
- XI. **ADJOURNMENT:**

UPON REASONABLE NOTICE, efforts will be made to accommodate the needs of disabled individuals through appropriate aids and services. For additional information or to request this service please contact the Village Clerk at (262)250-4740 at least 2 days prior to the meeting.

*** Notice is given that a majority of the Village Board may attend this meeting to gather information about an agenda item over which they have decision making responsibility. This may constitute a meeting of the Village Board per State ex rel. Badke v. Greendale Village Board, even though the Village Board will not take formal action at this meeting.

PUBLIC WORKS & HIGHWAY COMMITTEE MEETING MINUTES

May 5, 2020

Virtual WebEx & Village Hall Board Room

CALL: Chm. Kaminski called the meeting to order at 6:00 p.m.

ROLL CALL: Chm. Kaminski, Trustee Members Hudson, Miller (absent & excused) and Zabel. Also present were Dir. Ratayczak, and Secretary Wick.

APPROVAL OF MINUTES: MOTION made by Zabel, seconded by Kaminski to approve the Minutes of April 8, 2020.

Motion carried unanimously.

PUBLIC COMMENT: None

STORM SEWER UPDATES ON GIS: Dir. Ratayczak explained the Dept. of Public Works was in the process of updating the infrastructure contained on the Village's GIS System. Currently the Village needs to verify and make additions/corrections to the storm sewer GIS data base. The data base which is contracted to Ruekert & Mielke, provided the cost of \$17,347 to complete the task.

MOTION made by Zabel, seconded by Kaminski to forward to the Village Board with a positive recommendation to approve the agreement from AssetAlley/Ruekert & Mielke in the amount of \$17,347.00 to update the storm sewer data base in the GIS system.

Motion carried unanimously.

CURBSIDE RECYCLING – UPDATE/DISCUSSION: Dir. Ratayczak gave a brief update on progress made in identifying 2065 recycling unit dwellings of five units or greater that are currently collected under the Village's contract with Waste Management. As discussed at the November 5, 2019 Public Works Committee meeting, Village Ordinance No. 13-17 now defined DNR requirements and standards which is 4 units or less would fall under the Village's Garbage and Recycling Collection contract. A visual map was presented to the Committee showing the locations of the developments or areas identified that should not have their recyclables collected and currently are being collected as part of the Village's contract. Staff is creating a spreadsheet which will identify the developments and the number of units. The Committee was asked to consider the timeframe in which to notify select developments that their recycling service would no longer be under the Village's contract and how the notification would be administered. Committee comments included;

- A three-month notice should be given to developers/management companies alerting them of the changes to their recycling collection.
- Refine the unit search to include commercial/residential properties. Check with the Village's Assessor which will provide the rightful owners of those properties.
- Once the Village's contract with Waste Management expires, staff should look at the remainder of 5+ unit dwellings that still need to be found.
- Focus on the commercial/residential properties now and as the contract goes to change, staff can narrow the number down for the next group of people who may bid and therefore notify anyone not on the list that when the contract changes, they would no longer have recycling collection available to them.
- The intent from 2-3 years ago was if garbage collection was not part of the Village's contract then recycling should not be collected either.

- Dir. Ratayczak clarified with Chm. Kaminski once final unit counts were determined and notifications sent to the effected parties, the effective date to discontinue recycling service under the Village's contract would then be the start of the new contract.
- Dir. Ratayczak explained the reasoning behind moving forward quickly with a change to the Recycling collection counts was due to a \$30,000 budget reduction for the Recycling Yard as part of the 2020 Budget negotiations. Once additional recycling units were removed from the contract, those funds would then be put back into the Recycling budget prior to the end of the year.
- Staff was requested to update the Committee with any revisions at the June Public Works Meeting.
- Notification should be made to all affected owners and a public notice through the Village's website.
- Chm. Kaminski stated she had not supported the change to recycling collection even though it was a substantial savings. The staff and officials will get a lot of pushback. Residents never knew they were not to have recycling collection and now the Village is taking a service away.
- Once staff refines the counts, staff can take their findings directly to the Village Board in May.

PROJECTS UPDATE: Dir. Ratayczak provided the Committee with a list of Village projects with associated updates and answered questions.

NEXT MEETING DATE: The next Public Works and Highway Committee meeting will be held Wednesday, June 3rd at 6:00 p.m.

ANNOUNCEMENTS: Chm. Kaminski welcomed Trustee Phil Hudson to the Committee.

ADJOURNMENT: There being no further business, the meeting was adjourned at 6:42 p.m.



Janice Wick, Recording Secretary

**BUSINESS OF THE PUBLIC WORKS & HIGHWAYS COMMITTEE
GERMANTOWN, WI**

MEETING DATE: 1 July 2020

AGENDA ITEM: New Business

ITEM TITLE: Resolution Adopting 2019 Compliance Maintenance Annual Report
(CMAR)(DNR)

SUBMITTED BY: Timothy K. Zimmerman – Wastewater Superintendent

SUMMARY EXPLANATION:

I am presenting for your review the 2019 CMAR (Compliance Maintenance Annual Report). This requirement went into effect on January 1, 2006 as part of the renewal of our WPDES (Wisconsin Pollutant Discharge Elimination System) General Permit under the authority of Chapter 283, Wisconsin Statutes and the requirements of Ch. NR 208 Wisconsin Administrative Code. The report must be accepted by resolution by the governing body (Village Board) before submission to the Department of Natural Resources.

ATTACHMENT: ORDINANCE ____ RESOLUTION X OTHER X

RECOMMENDATION:

It is my recommendation to send forward to the Village Board the 2019 CMAR and adopt its results by resolution of the full Village Board.

COMMITTEE ACTION:

Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.

Compliance Maintenance Annual Report

Germantown Sewage Collection System

Last Updated: Reporting For:
6/29/2020 2019

Financial Management

1. Provider of Financial Information

Name:

Timothy Zimmerman

Telephone:

(262) 253-7765

(XXX) XXX-XXXX

E-Mail Address
(optional):

tzimmerman@village.germantown.wi.us

2. Treatment Works Operating Revenues

2.1 Are User Charges or other revenues sufficient to cover O&M expenses for your wastewater treatment plant AND/OR collection system ?

- Yes (0 points) ☐
- No (40 points)

If No, please explain:

2.2 When was the User Charge System or other revenue source(s) last reviewed and/or revised?
Year:

2019

- 0-2 years ago (0 points) ☐
- 3 or more years ago (20 points) ☐
- N/A (private facility)

2.3 Did you have a special account (e.g., CWF required segregated Replacement Fund, etc.) or financial resources available for repairing or replacing equipment for your wastewater treatment plant and/or collection system?

- Yes (0 points)
- No (40 points)

REPLACEMENT FUNDS [PUBLIC MUNICIPAL FACILITIES SHALL COMPLETE QUESTION 3]

3. Equipment Replacement Funds

3.1 When was the Equipment Replacement Fund last reviewed and/or revised?

Year:

2019

- 1-2 years ago (0 points) ☐
- 3 or more years ago (20 points) ☐
- N/A

If N/A, please explain:

3.2 Equipment Replacement Fund Activity

3.2.1 Ending Balance Reported on Last Year's CMAR

\$ 777,289.18

3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)

\$ 0.00

3.2.3 Adjusted January 1st Beginning Balance

\$ 777,289.18

3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)

+

\$ 50,029.97

Compliance Maintenance Annual Report

Germantown Sewage Collection System

Last Updated: Reporting For:

6/29/2020

2019

3.2.5 Subtractions from Fund (e.g., equipment replacement, major repairs - use description box 3.2.6.1 below*)

- \$ 0.00

3.2.6 Ending Balance as of December 31st for CMAR Reporting Year

\$ 827,319.15

All Sources: This ending balance should include all Equipment Replacement Funds whether held in a bank account(s), certificate(s) of deposit, etc.

3.2.6.1 Indicate adjustments, equipment purchases, and/or major repairs from 3.2.5 above.

3.3 What amount should be in your Replacement Fund? \$ 125,000.00

0

Please note: If you had a CWFP loan, this amount was originally based on the Financial Assistance Agreement (FAA) and should be regularly updated as needed. Further calculation instructions and an example can be found by clicking the SectionInstructions link under Info header in the left-side menu.

3.3.1 Is the December 31 Ending Balance in your Replacement Fund above, (#3.2.6) equal to, or greater than the amount that should be in it (#3.3)?

☒ Yes

☐ No

If No, please explain.

4. Future Planning

4.1 During the next ten years, will you be involved in formal planning for upgrading, rehabilitating, or new construction of your treatment facility or collection system?

☒ Yes - If Yes, please provide major project information, if not already listed below. ☐ ☐

☐ No

Project #	Project Description	Estimated Cost	Approximate Construction Year
1	Private property I/I remediation	375000	2020
2	48" Interceptor Rehabilitation 5240 lin. ft. 2018 cost 2.375 million	2750000	2020
3	Wrenwood pump station and interceptor	5400000	2019
4	Removal of Lift 2	400000	2020

5. Financial Management General Comments

ENERGY EFFICIENCY AND USE

6. Collection System

6.1 Energy Usage

6.1.1 Enter the monthly energy usage from the different energy sources:

COLLECTION SYSTEM PUMPAGE: Total Power Consumed

Number of Municipally Owned Pump/Lift Stations: 8

Compliance Maintenance Annual Report

Germantown Sewage Collection System

Last Updated: Reporting For:
6/29/2020 **2019**

	Electricity Consumed (kWh)	Natural Gas Consumed (therms)
January	68,394	
February	60,491	
March	50,686	
April	45,625	
May	43,547	
June	48,556	
July	50,639	
August	58,138	
September	63,540	
October	64,104	
November	61,857	
December	61,593	
Total	677,170	0
Average	56,431	0

6.1.2 Comments:

6.2 Energy Related Processes and Equipment

6.2.1 Indicate equipment and practices utilized at your pump/lift stations (Check all that apply):

- ☒ Comminution or Screening
- ☐ Extended Shaft Pumps
- ☒ Flow Metering and Recording
- ☐ Pneumatic Pumping
- ☒ SCADA System
- ☐ Self-Priming Pumps
- ☒ Submersible Pumps
- ☒ Variable Speed Drives
- ☐ Other:

6.2.2 Comments:

6.3 Has an Energy Study been performed for your pump/lift stations?

● No

○ Yes

Year:

By Whom:

Describe and Comment:

Compliance Maintenance Annual Report

Germantown Sewage Collection System

Last Updated: Reporting For:
6/29/2020 2019

6.4 Future Energy Related Equipment
6.4.1 What energy efficient equipment or practices do you have planned for the future for your pump/lift stations?
none at present.

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

Compliance Maintenance Annual Report

Germantown Sewage Collection System

Last Updated: Reporting For:
6/29/2020 2019

Sanitary Sewer Collection Systems

1. Capacity, Management, Operation, and Maintenance (CMOM) Program

1.1 Do you have a CMOM program that is being implemented?

☒ Yes

☐ No

If No, explain:

1.2 Do you have a CMOM program that contains all the applicable components and items according to Wisc. Adm Code NR 210.23 (4)?

☒ Yes

☐ No (30 points)

☐ N/A

If No or N/A, explain:

1.3 Does your CMOM program contain the following components and items? (check the components and items that apply)

☒ Goals [NR 210.23 (4)(a)]

Describe the major goals you had for your collection system last year:

- Comply with the conditions of the WPDES permit
- Minimize the occurrence of preventable overflows
- Minimize the life cycle ownership costs of the collection system assets
- Improve or maintain the level of customer service
- Improve or maintain system reliability
- Reduce the potential threat to human health from sewer overflows
- Provide adequate capacity to convey peak flow
- Manage infiltration and inflow

Did you accomplish them?

☒ Yes

☐ No

If No, explain:

☒ Organization [NR 210.23 (4) (b)] ☐

Does this chapter of your CMOM include:

☒ Organizational structure and positions (eg. organizational chart and position descriptions)

☒ Internal and external lines of communication responsibilities

☒ Person(s) responsible for reporting overflow events to the department and the public

☒ Legal Authority [NR 210.23 (4) (c)]

What is the legally binding document that regulates the use of your sewer system?

Chapter 13 Municipal code

If you have a Sewer Use Ordinance or other similar document, when was it last reviewed and revised? (MM/DD/YYYY) 2003-01-01

Does your sewer use ordinance or other legally binding document address the following:

☒ Private property inflow and infiltration

☒ New sewer and building sewer design, construction, installation, testing and inspection

☒ Rehabilitated sewer and lift station installation, testing and inspection

☒ Sewage flows satellite system and large private users are monitored and controlled, as necessary

☒ Fat, oil and grease control

☒ Enforcement procedures for sewer use non-compliance

Compliance Maintenance Annual Report

Germantown Sewage Collection System

Last Updated: Reporting For:

6/29/2020

2019

☒ Operation and Maintenance [NR 210.23 (4) (d)]

Does your operation and maintenance program and equipment include the following:

- ☒ Equipment and replacement part inventories
- ☒ Up-to-date sewer system map
- ☒ A management system (computer database and/or file system) for collection system information for O&M activities, investigation and rehabilitation
- ☒ A description of routine operation and maintenance activities (see question 2 below)
- ☒ Capacity assessment program
- ☒ Basement back assessment and correction
- ☒ Regular O&M training

☒ Design and Performance Provisions [NR 210.23 (4) (e)] ☐ ☐

What standards and procedures are established for the design, construction, and inspection of the sewer collection system, including building sewers and interceptor sewers on private property?

- ☒ State Plumbing Code, DNR NR 110 Standards and/or local Municipal Code Requirements
- ☒ Construction, Inspection, and Testing
- ☒ Others:

<http://www.village.germantown.wi.us/DocumentCenter/View/74/Village-of-Germantown---Development-Hai>
<http://www.village.germantown.wi.us/DocumentCenter/View/3639/Sanitary-Manhole-and-Sampling-Manhol>

Industry best practices

☒ Overflow Emergency Response Plan [NR 210.23 (4) (f)] ☐ ☐

Does your emergency response capability include:

- ☒ Responsible personnel communication procedures
- ☒ Response order, timing and clean-up
- ☒ Public notification protocols
- ☒ Training
- ☒ Emergency operation protocols and implementation procedures

☒ Annual Self-Auditing of your CMOM Program [NR 210.23 (5)] ☐ ☐

☒ Special Studies Last Year (check only those that apply):

- ☒ Infiltration/Inflow (I/I) Analysis
- ☐ Sewer System Evaluation Survey (SSES)
- ☐ Sewer Evaluation and Capacity Management Plan (SECAP)
- ☐ Lift Station Evaluation Report
- ☐ Others:

2. Operation and Maintenance

2.1 Did your sanitary sewer collection system maintenance program include the following maintenance activities? Complete all that apply and indicate the amount maintained.

Cleaning	11.82	% of system/year
Root removal	0	% of system/year
Flow monitoring	100	% of system/year
Smoke testing	0	% of system/year
Sewer line televising	10.43	% of system/year
Manhole inspections	21.64	% of system/year
Lift station O&M	180	# per L.S./year

Compliance Maintenance Annual Report

Germantown Sewage Collection System

Last Updated: Reporting For:
6/29/2020 2019

Manhole rehabilitation	1.7	% of manholes rehabbed
Mainline rehabilitation	.01	% of sewer lines rehabbed
Private sewer inspections	0	% of system/year
Private sewer I/I removal	0	% of private services
River or water crossings	100	% of pipe crossings evaluated or maintained

Please include additional comments about your sanitary sewer collection system below:

3. Performance Indicators

3.1 Provide the following collection system and flow information for the past year.

35.98	Total actual amount of precipitation last year in inches
34.89	Annual average precipitation (for your location)
105.23	Miles of sanitary sewer
8	Number of lift stations
0	Number of lift station failures
0	Number of sewer pipe failures
4	Number of basement backup occurrences
2	Number of complaints
3.548	Average daily flow in MGD (if available)
3.972	Peak monthly flow in MGD (if available)
	Peak hourly flow in MGD (if available)

3.2 Performance ratios for the past year:

0.00	Lift station failures (failures/year)
0.00	Sewer pipe failures (pipe failures/sewer mile/yr)
0.00	Sanitary sewer overflows (number/sewer mile/yr)
0.04	Basement backups (number/sewer mile)
0.02	Complaints (number/sewer mile)
1.1	Peaking factor ratio (Peak Monthly:Annual Daily Avg)
0.0	Peaking factor ratio (Peak Hourly:Annual Daily Avg)

4. Overflows

LIST OF SANITARY SEWER (SSO) AND TREATMENT FACILITY (TFO) OVERFLOWS REPORTED **

Date	Location	Cause	Estimated Volume (MG)
None reported			

** If there were any SSOs or TFOs that are not listed above, please contact the DNR and stop work on this section until corrected.

5. Infiltration / Inflow (I/I)

5.1 Was infiltration/inflow (I/I) significant in your community last year?

☐ Yes

Compliance Maintenance Annual Report

Germantown Sewage Collection System

Last Updated: Reporting For:

6/29/2020

2019

- No

If Yes, please describe:

5.2 Has infiltration/inflow and resultant high flows affected performance or created problems in your collection system, lift stations, or treatment plant at any time in the past year?

- Yes

- No

If Yes, please describe:

5.3 Explain any infiltration/inflow (I/I) changes this year from previous years:

I/I is trending down due to manhole rehab and mainline grouting

5.4 What is being done to address infiltration/inflow in your collection system?

on going manhole rehab, mainline pipe evaluations, PP I/I program through MMSD

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	A

Compliance Maintenance Annual Report

Germantown Sewage Collection System

Last Updated: Reporting For:
6/29/2020 2019

Grading Summary

WPDES No: 0047341

SECTIONS	LETTER GRADE	GRADE POINTS	WEIGHTING FACTORS	SECTION POINTS
Financial	A	4	1	4
Collection	A	4	3	12
TOTALS			4	16
GRADE POINT AVERAGE (GPA) = 4.00				

Notes:

A = Voluntary Range (Response Optional)

B = Voluntary Range (Response Optional)

C = Recommendation Range (Response Required)

D = Action Range (Response Required)

F = Action Range (Response Required)

Compliance Maintenance Annual Report

Germantown Sewage Collection System

Last Updated: Reporting For:
6/29/2020 2019

Resolution or Owner's Statement

Name of Governing
Body or Owner:

Village of Germantown - Village Board

Date of Resolution or
Action Taken:

2020-07-20

Resolution Number:

Date of Submittal:

ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO SPECIFIC CMAR SECTIONS (Optional for grade A or B. Required for grade C, D, or F):

Financial Management: Grade = A

Collection Systems: Grade = A

(Regardless of grade, response required for Collection Systems if SSOs were reported)

ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO THE OVERALL GRADE POINT AVERAGE AND ANY GENERAL COMMENTS

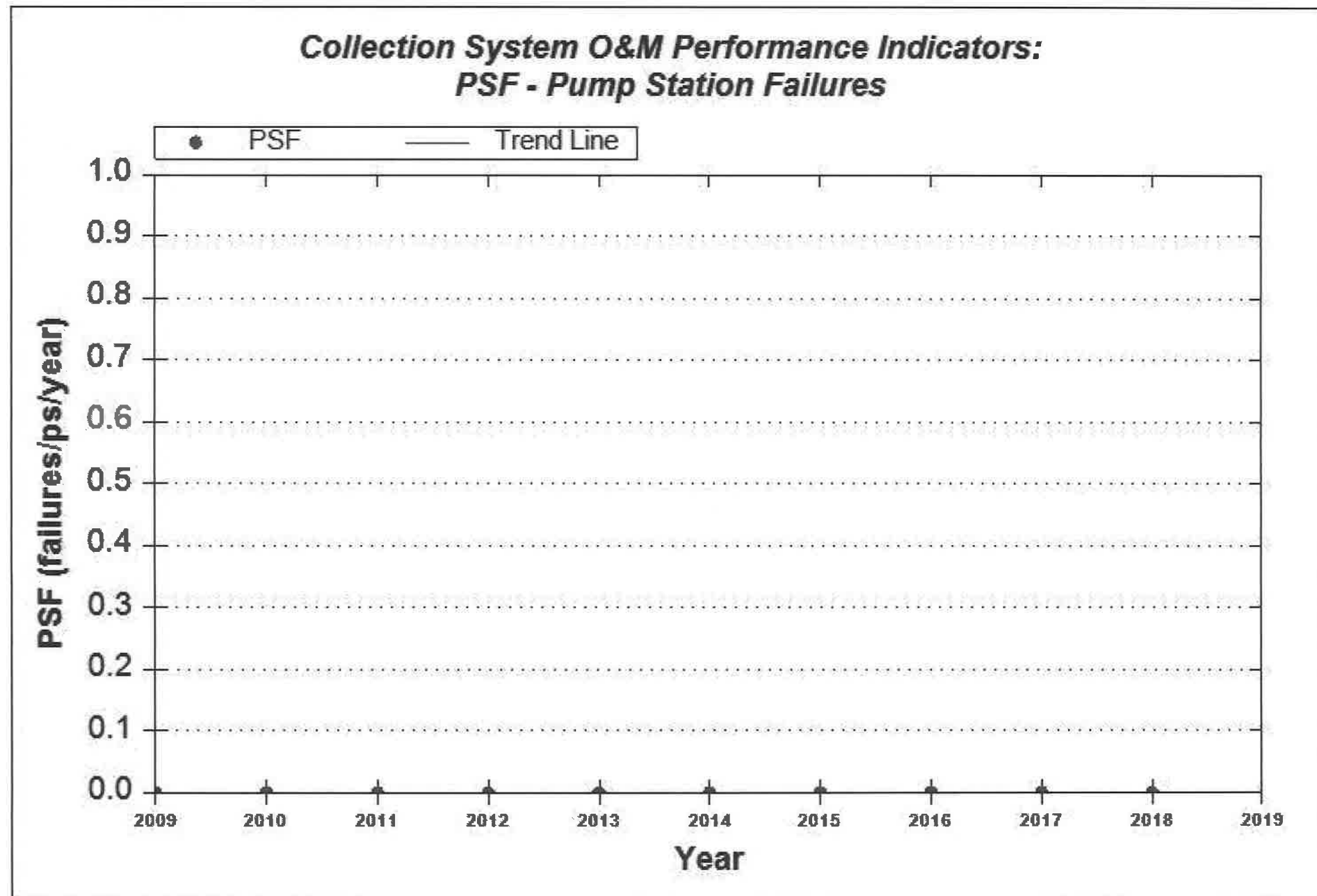
(Optional for G.P.A. greater than or equal to 3.00, required for G.P.A. less than 3.00)

G.P.A. = 4.00

Germantown Sewage Collection System

Linear equation uses 2009 - 2019 CMAR data

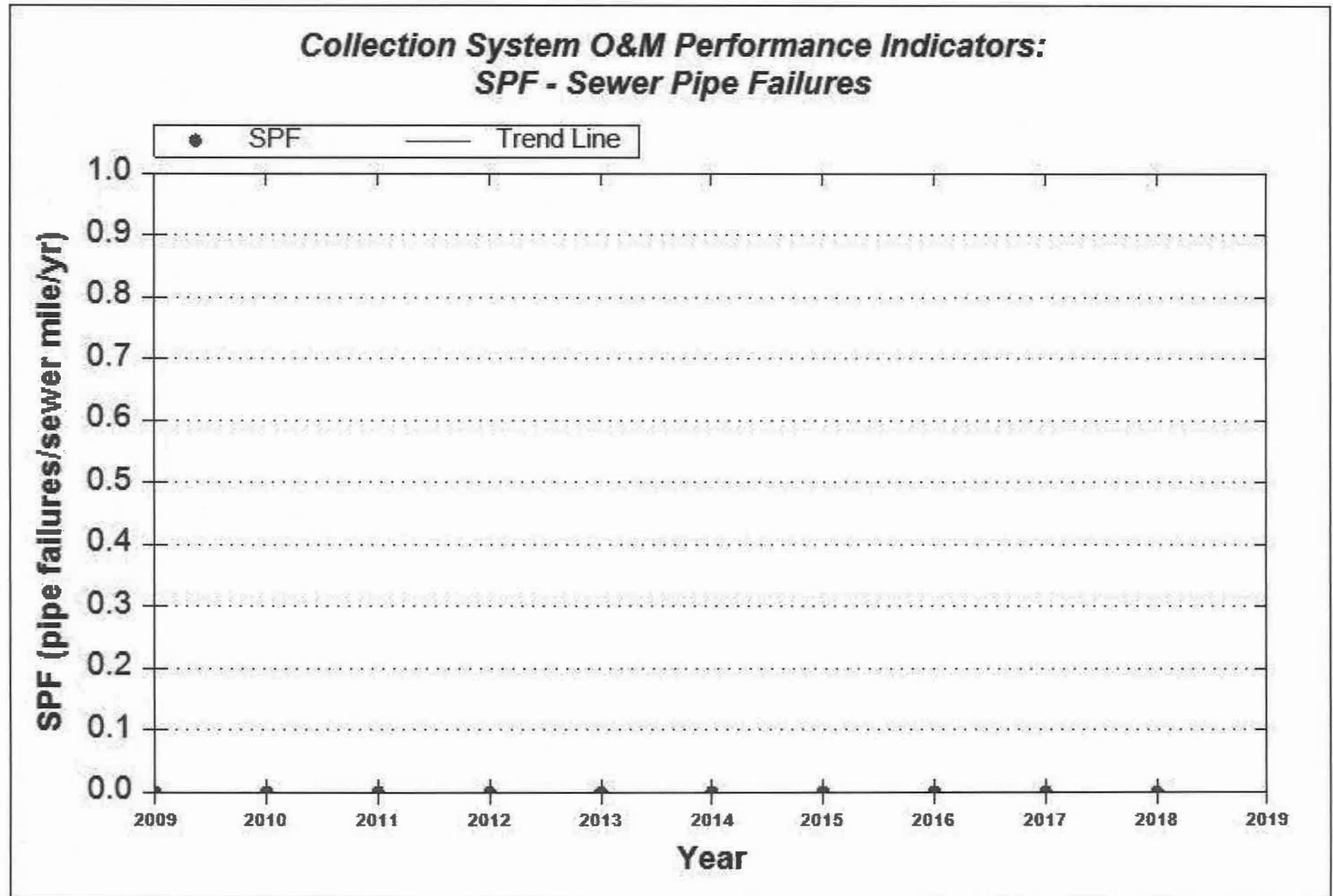
for Trend Line: PSF: $y = 0x + 0$



Germantown Sewage Collection System

Linear equation uses 2009 - 2019 CMAR data

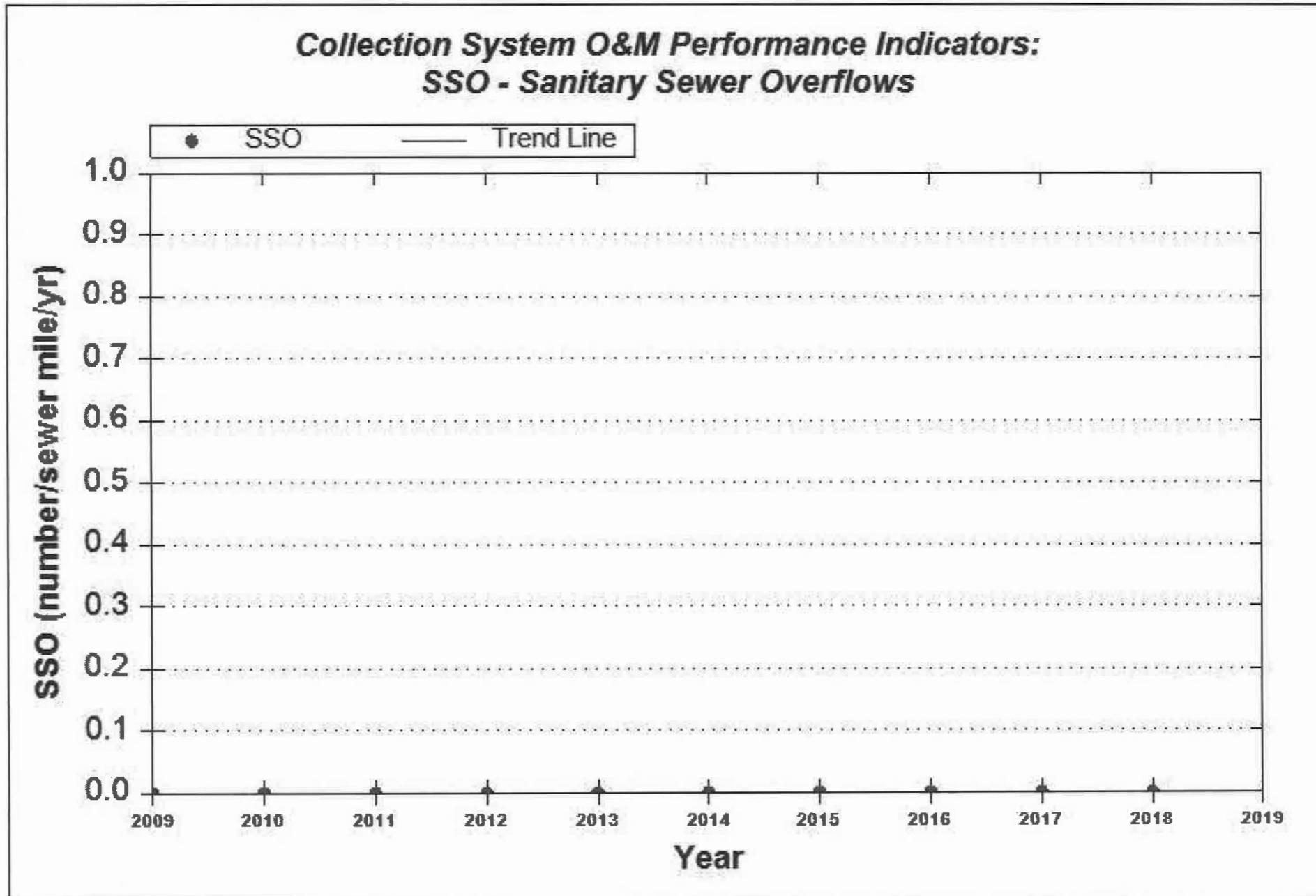
for Trend Line: SPF: $y = 0x + 0$



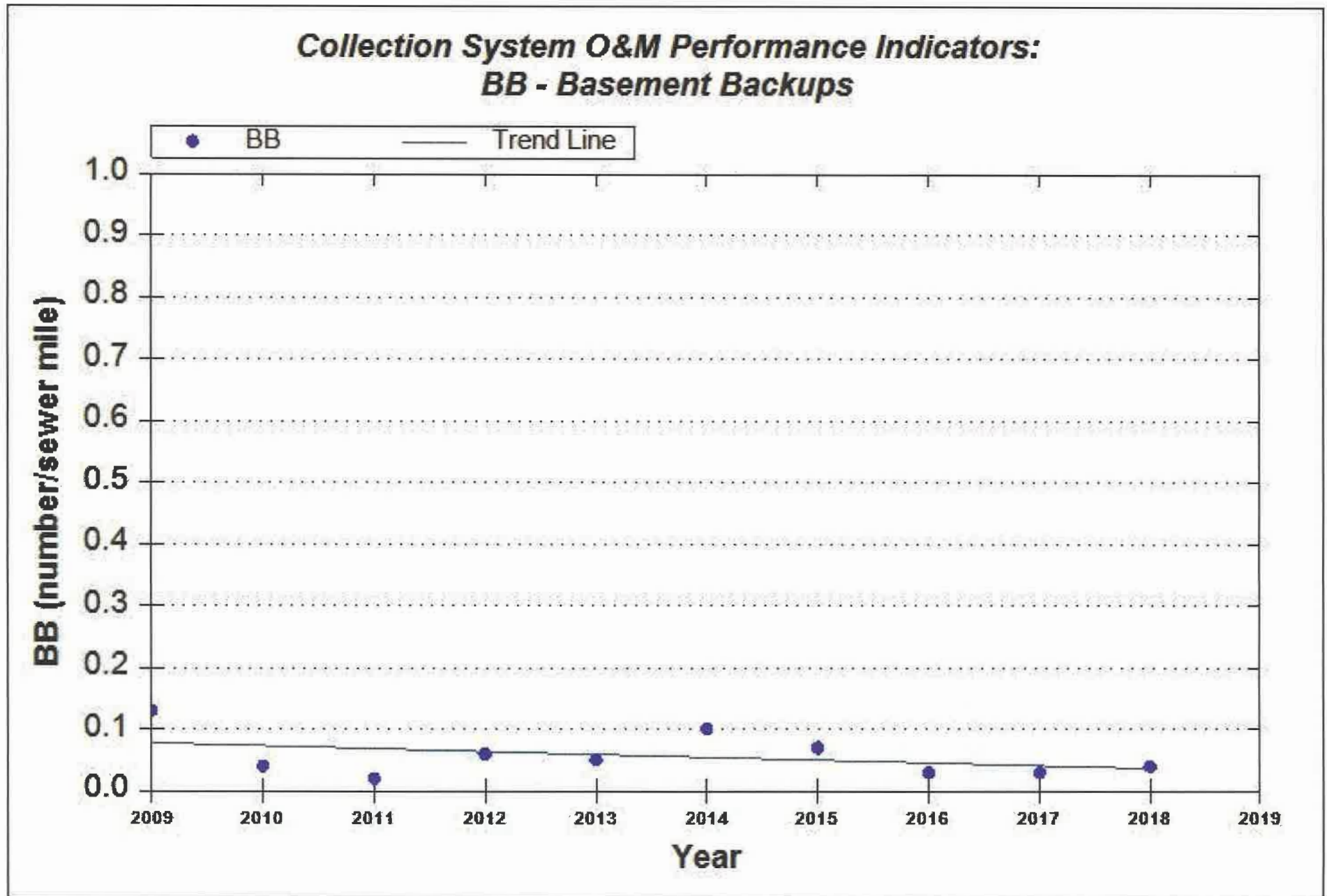
Germantown Sewage Collection System

Linear equation uses 2009 - 2019 CMAR data

for Trend Line: SSO: $y = 0x + 0$



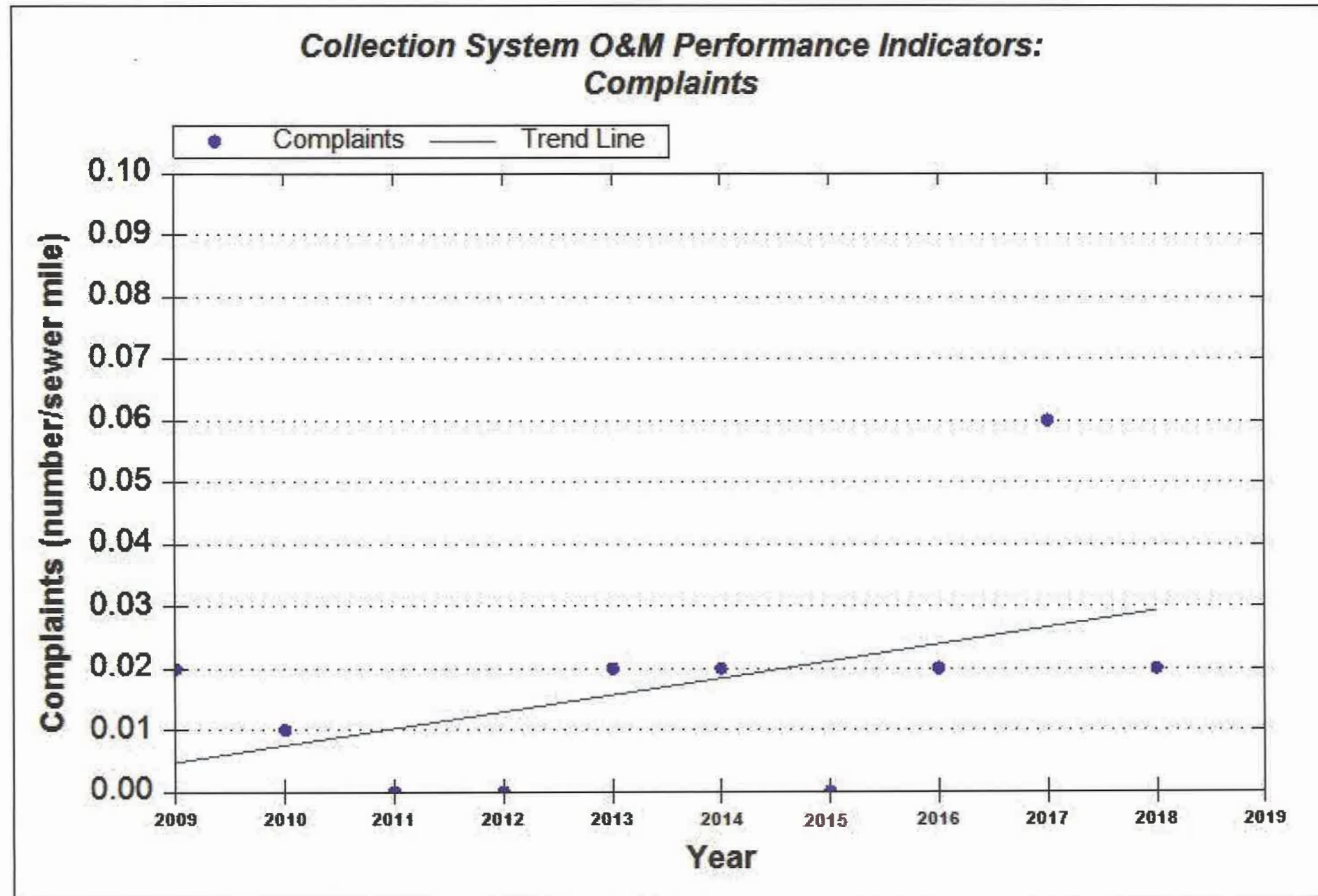
Germantown Sewage Collection System
Linear equation uses 2009 - 2019 CMAR data
for Trend Line: BB: $y = -0.004544x + 0.08$



Germantown Sewage Collection System

Linear equation uses 2009 - 2019 CMAR data

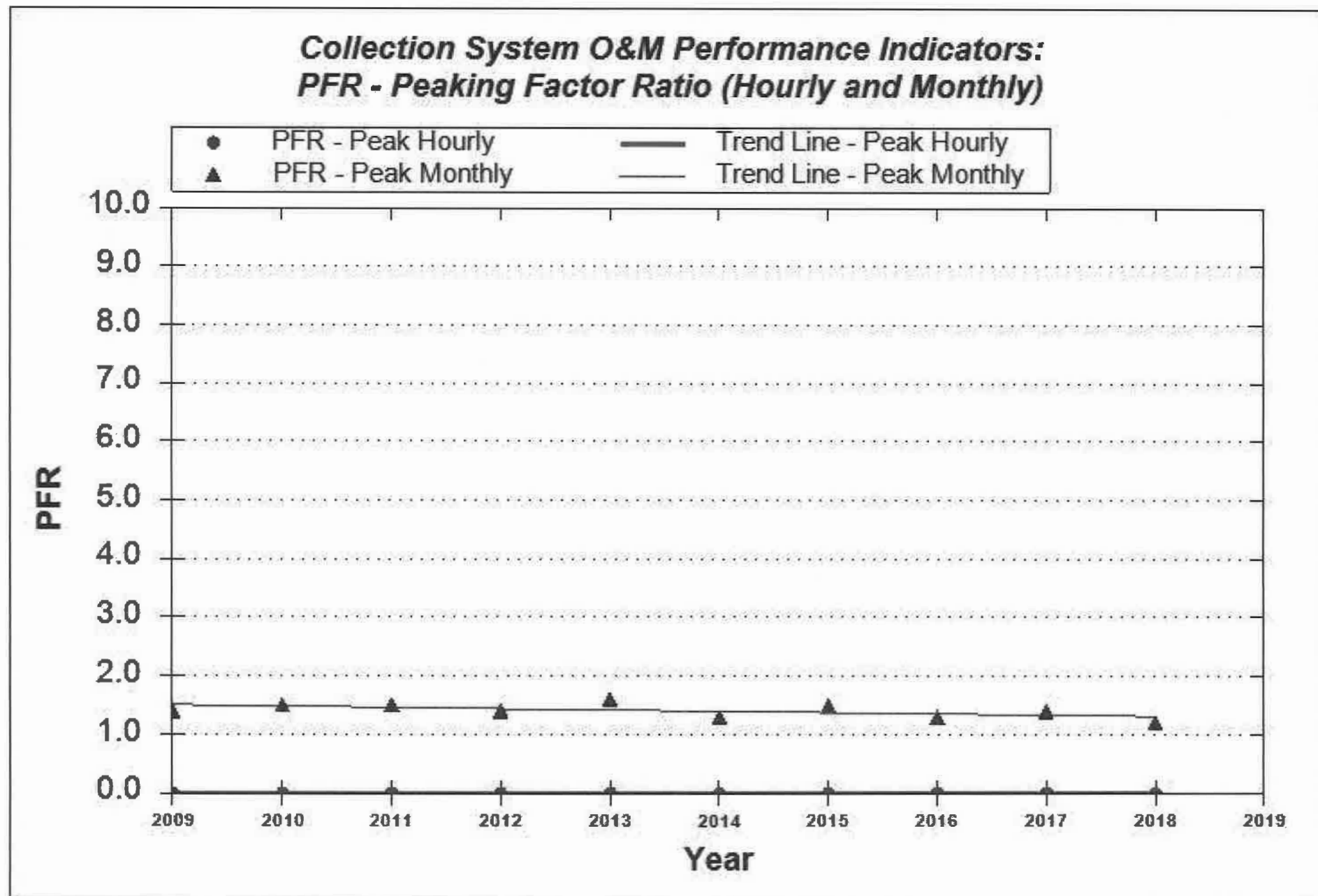
for Trend Line: Complaints: $y = 0.002728x + 0.00$



Germantown Sewage Collection System

Linear equations use 2009 - 2019 CMAR data

for Trend Lines: PFR - Peak Hourly: $y = 0x + 0$ PFR - Peak Monthly: $y = -0.021208x + 1.51$



STATE OF WISCONSIN
VILLAGE OF GERMANTOWN
WASHINGTON COUNTY

RESOLUTION NO. ____-20

A RESOLUTION ADOPTING THE 2019 WISCONSIN POLLUTION DISCHARGE
ELIMINATION SYSTEM COMPLAINT MAINTENANCE ANNUAL REPORT

WHEREAS, by the action taken in Resolution NO. ____-20, the Village is a participant in the Wisconsin Pollutant Discharge Elimination System ("WPDES") program; and

WHEREAS, participants in the WPDES program are required to renew their General Permits issued under that program; and

WHEREAS, the permit renewal requires the Village to complete and submit a Compliance Maintenance Annual Report ("CMAR"); and

WHEREAS, the Village's Public Works Committee reviewed the attached CMAR report and forwarded the same to the Village Board with a recommendation for adoption; and

WHEREAS, the Village Board having reviewed the same concurs with the recommendation of the Public Works Committee;

NOW, THEREFORE, BE IT RESOLVED that the Village Board of the Village of Germantown, Wisconsin, do hereby adopt the attached Compliance Maintenance Annual Report.

BE IT FURTHER RESOLVED that the Village Wastewater Superintendent is hereby directed and authorized to include the attached CMAR in the Village's application for the renewal of its WPDES General Permit.

Introduced by Trustee:

Adopted: July 20, 2020

Vote: Ayes: ____ Nays: ____ Absent: ____

Dean M. Wolter, Village President

ATTEST:

Deanna L. Braunchweig, WCMC/CMC
Village Clerk

**BUSINESS OF THE PUBLIC WORKS & HIGHWAYS COMMITTEE
GERMANTOWN, WI**

MEETING DATE: July 1st, 2020

AGENDA ITEM: New Business

ITEM TITLE: D.F. Tomasini Invoice – Watermain Repair – Riversbend Cir. W

SUBMITTED BY: Paul Haugen, Water Utility Superintendent

SUMMARY EXPLANATION:

A watermain break occurred in Riversbend Circle West and due to the large excavation area and depth, staff contracted D.F. Tomasini for this emergency repair. After excavating down to the main, it was determined that additional piping and valves needed to be replaced and therefore increasing the repair time.

ATTACHMENT: ORDINANCE _____ RESOLUTION _____ OTHER X

RECOMMENDATION:

Staff recommends paying the D.F. Tomasini invoice in the amount of \$7,711.00 for the emergency watermain repairs on Riversbend Circle West. Funds to be allocated from Acct. #50-722-530-6300.

COMMITTEE ACTION:

Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.







N70 W25176 INDIAN GRASS LANE, SUSSEX, WI 53089
FAX 262/820-8400
dft@dftomasini.com

June 19, 2020

Village of Germantown
N122 W17177 Fond du Lac Ave.
Germantown, WI 53022

Attn: Paul Haugen

Re: W178N9702 Riversbend Circle
DFT #2136-34

The following is our billing for a water main repair, per your direction, at the above referenced location.

LABOR & EQUIPMENT:

24.5 Hrs	Foreman/Operator (6/9/20)	\$96.00	\$2,352.00
5.5 Hrs	Foreman/Operator Premium Time	40.00	220.00
20.5 Hrs	Laborer (6/9/20)	94.00	1,927.00
4.5 Hrs	Laborer Premium Time	35.00	157.50
10.5 Hrs	Pickup Truck w/ Misc. Hand Tools	60.00	630.00
9.5 Hrs	Backhoe	110.00	1,045.00
7.5 Hrs	OSHA Repair Shield	35.00	262.50
7.0 Hrs	2" Electric Pump & Generator	25.00	175.00
2.0 EA	Equipment Moves	350.00	700.00
	Total Labor & Equipment		\$7,469.00

MATERIALS & SUBCONTRACTORS

1 LS	Fuel	\$201.25	\$201.25
	Subtotal Materials		\$201.25
	Markup on Materials		40.75
	Total Materials & Subcontractors		\$242.00

TOTAL AMOUNT DUE

\$7,711.00

Please let me know if you have any questions regarding the information provided

Sincerely,
D.F. TOMASINI CONTRACTORS, INC.

Kirk Dexheimer
President

KD/kk

50-742-530-6730

**BUSINESS OF THE PUBLIC WORKS & HIGHWAYS COMMITTEE
GERMANTOWN, WI**

MEETING DATE: Wednesday June 3rd, 2020

AGENDA ITEM: New Business

ITEM TITLE: Fire Station #2 - Fire Suppression Submittals

SUBMITTED BY: Jay Olszewski, Highway Superintendent

SUMMARY EXPLANATION:

Back in March staff presented to the Committee a maintenance issue with the fire suppression at Fire Station #2. Committee recommended that staff pursue competitive bidding to address the problem. The scope of the project includes the replacement of approximately 600' of 4" sprinkler main, a furnished and installed properly sized nitrogen generation system, and a 2-hour 200-pound hydrostatic test. Three area fire suppression contractors were asked to submit proposals and 2 responded. The results are as follows:

USA Fire Protection Inc.	\$51,171
Ahern	\$69,885
Mared Mechanical	Could not meet deadline

ATTACHMENT: ORDINANCE _____ RESOLUTION _____ OTHER x

RECOMMENDATION:

Staff recommends authorizing USA Fire Protection to proceed with the fire suppression replacement in the amount not to exceed \$52,000. This leaves a small contingency for any incidentals that may arise. If approved funds shall be allocated from carry overs from 2019 (\$29,205) (10-519-570-8222) and carry over Library (\$20,000) (10-519-570-8251). The balance of \$2,800 can be covered from the 2020 account 10-519-570-8222. We budgeted \$25,000 for furnace replacement at Fire #2 and the work was completed for \$22,000.

COMMITTEE ACTION:

Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.

**BUSINESS OF THE PUBLIC WORKS & HIGHWAYS COMMITTEE
GERMANTOWN, WI**

MEETING DATE: Wednesday July 1, 2020

AGENDA ITEM: New Business

ITEM TITLE: Woodland Manor Drainage - Discussion

SUBMITTED BY: Jay Olszewski, Highway Superintendent

SUMMARY EXPLANATION:

There have been several drainage concerns voiced in the Woodland Manor area. That area includes Woodland Drive from Goldendale to east of Rosewood, Merkle drive from Oakwood to 415 feet north of Woodland, Oakview and Rosewood. This area appears to have been developed in the late 60's. Subdivisions constructed in that era did not adhere to the storm water design/standards like they do today. It appears the streets were designed to have an urban or curb and gutter type construction. Instead they were built with open ditches. A concrete curb can be built with a less than 1% slope and still move water. An open ditch cannot. This is the root and/or the primary cause of the drainage problems in this entire subdivision.

Generally speaking, the storm water is intended to reach the wetland area along Merkle Drive approximately 415 feet north of Woodland. At the intersection of Woodland and Merkel there are two culverts that run south to north (NOT east to west as shown on map/GIS). The mid-block drainage from Oakview and Rosewood flow to Woodland west to Merkle. Merkle Drive south of Woodland flows to this intersection as well. From those two culverts (Woodland at Merkel) there is .5% slope. This leaves these and virtually all the ditches in this area constantly wet.

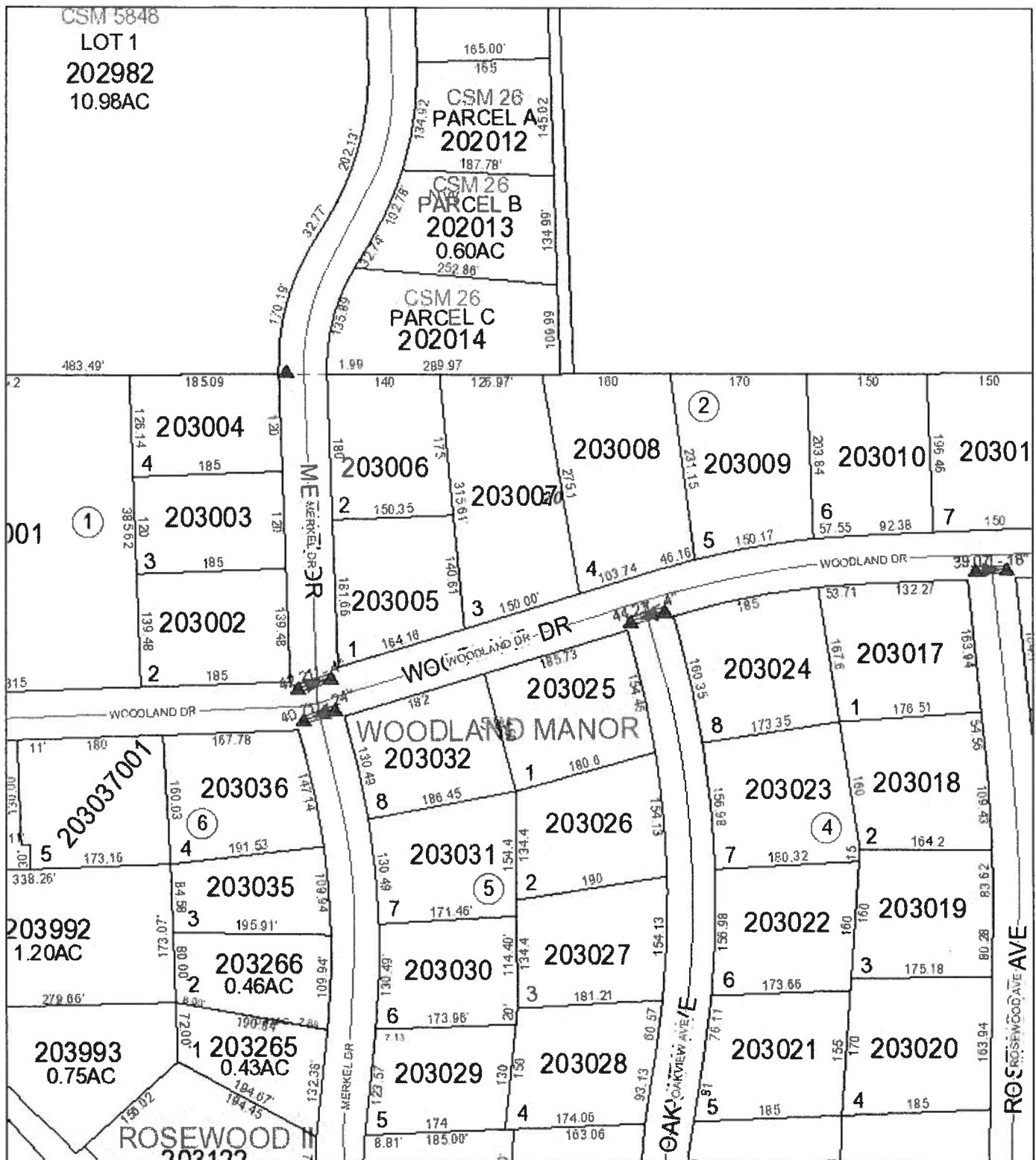
ATTACHMENT: ORDINANCE _____ RESOLUTION _____ OTHER x

RECOMMENDATION:

Staff is presenting this to the Committee for informational purposes. Trustee Myers has also voiced concern about this area. Staff wanted to provide background information to the Committee, generate some discussion and answer any questions the public or Committee may have.

COMMITTEE ACTION:

Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.



Village of Germantown GIS
Woodland Manor Drainage 2020

DISCLAIMER:

This map is not a survey of the actual boundary of any property this map depicts.

The Village of Germantown Does not guarantee the accuracy of the material contained here in and is not responsible for any misuse or misrepresentation of this information or its derivatives.



Village Of Germantown
N112 W17001 Mequon Road
Germantown, WI 53022
262-250-4700



SCALE: 1 = 170'

Print Date: 6/23/2020

**BUSINESS OF THE PUBLIC WORKS & HIGHWAYS COMMITTEE
GERMANTOWN, WI**

MEETING DATE: Wednesday July 1, 2020

AGENDA ITEM: New Business

ITEM TITLE: Roof Replacement-Village Hall and Library

SUBMITTED BY: Jay Olszewski, Highway Superintendent

SUMMARY EXPLANATION:

The 2020 Capital Improvement budget includes funds for the replacement of the roofs at both the Village Hall and Library. Both buildings are close in age and need roof maintenance. Staff solicited bids from area roofing contractors. \$400,000 was budgeted for this work. \$175,000 Village Hall and \$225,000 Library. The results are as follows:

<u>Integrity Roofing</u>	\$234,900
Library \$124,950 VH \$109,950	

<u>Murphy Construction</u>	\$252,082.20
Library \$142,587.90 VH \$109,494.30	

<u>Noffke</u>	DNR
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ATTACHMENT: ORDINANCE _____ RESOLUTION _____ OTHER x

RECOMMENDATION:

Staff recommends Integrity Roofing LLC in the amount not to exceed \$240,000. This builds in a small contingency that most likely will not be needed. Staff has worked with all these contractors and feel all are qualified to perform the work. If approved, funds shall be allocated from Buildings Capital Account 40-519-570-8210 (Village Hall) and 40-519-570-8251 (Library).

COMMITTEE ACTION:

Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.

**BUSINESS OF THE PUBLIC WORKS & HIGHWAYS COMMITTEE
GERMANTOWN, WI**

MEETING DATE: Wednesday July 1, 2020

AGENDA ITEM: New Business

ITEM TITLE: Streetlights - Mequon Road, Pilgrim to Division

SUBMITTED BY: Jay Olszewski, Highway Superintendent

SUMMARY EXPLANATION:

The decorative streetlights on Mequon Road from Pilgrim to Division are at the end of their life cycle. The manufacture of these lights is no longer in business and sourcing of parts for the fixtures has become an issue. In 1997 the lights were installed by WISDOT and WE Energies agreed to take over maintenance on behalf of the Village. Currently there are 5 fixtures that need repair. WE Energies is not sure if they have the required parts in stock to perform the work necessary. Staff is discussing alternatives with WE Energies and hopes to have a recommended solution as part to the 2021 budget. There are 31 poles and 62 fixtures in this stretch of Mequon Road, so any alternative will be a significant impact on budgets and workload.

Mequon is the busiest road in Germantown and considered by some our "Main Street". Streetlights can add aesthetic value to a streetscape. Staff is presenting this topic as informational, so Committee understands the reason for the delay in servicing the current fixtures. We also would like to get Committee's perspective on what type of streetlight we should be looking at. Function or decorative, inexpensive, or middle of the road. This is an opportunity to significantly change the look and feel of Mequon Road if so desired. Staff wants to make sure Committee is getting an opportunity to share its perspective on this significant change.

ATTACHMENT: ORDINANCE _____ RESOLUTION _____ OTHER x

RECOMMENDATION:
Informational Only

COMMITTEE ACTION:

Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.

**BUSINESS OF THE PUBLIC WORKS & HIGHWAYS COMMITTEE
GERMANTOWN, WI**

MEETING DATE: July 1, 2020

AGENDA ITEM: New Business

ITEM TITLE: Reduce Letter of Credit for Wrenwood LLC

SUBMITTED BY: Lawrence Ratayczak, P.E.- Director of Public Works

SUMMARY EXPLANATION:

Additional public Utility and Roadway improvements in the Wrenwood Development have been completed with final acceptance to take place in the late summer of 2020. Currently the Village holds \$2,160,756.00 in a LOC. Staff recommends that the Bank LOC be reduced by \$1,560,756, leaving a balance of \$600,000.00 in a LOC .

The one year warranty will start after the work is accepted in the Summer of 2020.

Note: The Director of Public Works mis-stated the total LOC for this project on previous LOC Summary Reports by including a \$650,000.00 CASH LOC which was never required by the project documents.

ATTACHMENT: ORDINANCE_____ RESOLUTION_____ OTHER _____

NONE

RECOMMENDATION:

Staff recommends that the Public Works & Highway Committee reduce the Bank LOC by \$1,560,756.00 for a remaining balance of \$600,000.00 LOC for the Wrenwood LLC Development.

COMMITTEE ACTION:

Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.

**BUSINESS OF THE PUBLIC WORKS & HIGHWAYS COMMITTEE
GERMANTOWN, WI**

MEETING DATE: July 1, 2020

AGENDA ITEM: New Business

ITEM TITLE: Acceptance of Public Improvements_Goldendale Rd-
Ph #1 (Freistadt Rd to 75' north of railroad tracks).
aka TID #7

SUBMITTED BY: Lawrence Ratayczak, P.E.- Director of Public Works

SUMMARY EXPLANATION:

Work has been completed for the installation of sanitary sewer and water main from the intersection of Freistadt Rd to approximately 75' north of the railroad tracks. The area is also known as TID #7. This work has been inspected and accepted by the Engineering Department and the Department of Public Works. The sanitary sewer and water main have been in service for over one year. Staff is recommending accepting the public improvements and closing out the contract with Advanced Construction Inc.

ATTACHMENT: ORDINANCE_____ RESOLUTION_____ OTHER _____

NONE

RECOMMENDATION:

Staff recommends that the Public Works & Highway Committee accept the public improvements (sanitary sewer & water main) constructed as outlined above and approve final payment and closeout of the project.

COMMITTEE ACTION:

Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.

**BUSINESS OF THE PUBLIC WORKS AND HIGHWAY COMMITTEE
GERMANTOWN, WI**

MEETING DATE: July 1, 2020

AGENDA ITEM: New Business

ITEM TITLE: Holy Hill Road Resurface_ LRIP
(Maple Rd-Goldendale Rd)

SUBMITTED BY: Lawrence Ratayczak, P.E.- Director of Public Works

SUMMARY EXPLANATION:

Staff advertised and will receive proposals on Monday, June 29, 2020 for the partial reconstruction of Holy Hill Road from Maple Rd to approximately 150 feet east of Goldendale Rd. The work is to include Pulverizing of existing pavement, grading and compaction of pulverized material and placement of 5 inches total of asphalt pavement.

All bidding contractors have submitted Prequalification Documents, and all are approved to bid.

Staff will review all bids and present the bids with recommendation the night of the Committee meeting.

ATTACHMENT: ORDINANCE____ RESOLUTION____ OTHER XX

- Bid Summary to be handed out at meeting

RECOMMENDATION:

Staff recommends Public Works and Highway Committee approve awarding the project to (the low bidder to be determined) in the amount of \$ _____plus a contingency of 5% or \$_____ for a total approved project amount of \$_____ and forward with a positive recommendation for award to Village Board.

**BUSINESS OF THE PUBLIC WORKS & HIGHWAYS COMMITTEE
GERMANTOWN, WI**

MEETING DATE: July 1, 2020

AGENDA ITEM: New Business

ITEM TITLE: Reduce Speed Limit-Goldendale Rd

SUBMITTED BY: Lawrence Ratayczak, P.E.- Director of Public Works

SUMMARY EXPLANATION:

Staff is presenting a request to reduce the speed limit on Goldendale Rd from 55 mph to 45 mph. This would be effective from STH 145 to Holy Hill Rd. Goldendale Rd was turned over to the Village from Washington County on May 1, 2020. The speed limit from Holy Hill Rd to Freistadt Rd is 45 mph. Staff is making the request to lower the current speed limit due to the current development which will increase the truck and vehicle traffic in the Rockfield Rd area.

Staff has requested that TADI, Inc review the speed limit and in addition evaluate the need for a by-pass lane in the area of the proposed driveways to the Illings/Dickman development at the SW corner of Rockfield Rd and Goldendale Rd. TADI has performed several traffic studies in this area and has the needed information to offer a recommendation. The letter/report from TADI will be handed out at the meeting.

ATTACHMENT: ORDINANCE____ RESOLUTION____ OTHER ____

NONE

RECOMMENDATION:

Staff recommends that the Public Works & Highway Committee approve the reduction of the current speed limit from 55 mph to 45 mph from STH 145 to Holy Hill Rd and forward with a positive recommendation to the Village Board.

COMMITTEE ACTION:

Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.

STATUS OF PROJECTS

June 26, 2020

- 1) Extension of Gateway Crossing from the current terminus point (cul-de-sac) to Rockfield Rd; bids were received on Dec. 18, 2019; Advanced Construction was low bid at \$1,396,848.70; Project includes san, wtm, stm, roadway, street lighting and turf restoration. San/Wtm/Stm have been installed, granular road base complete and concrete curb to be installed week of 6/29/20. Street lighting to follow curb. Pavement install est. week of July 6, 2020. Project has started with completion extended to July 30, 2020
- 2) Pavilion at Dheinsville Park; Keller, Inc is the Project Contractor and Project Manager; Grading and initial turf restoration complete; building installation started 6/22/20 with estimated completion on 7/9/20. Electrical, concrete flatwork and final restoration to follow. Project on schedule for end of August 2020 completion.
- 3) NE Interceptor (sanitary sewer) serves the Wrenwood Development Area and areas south of Mequon Rd, east of Country Aire Dr including Pheasant Ln and will eliminate Lift Station #1 (oldest in Village). Minger (contractor) has completed work from the terminus point on Country Aire Dr. to the existing manhole south of the Water Tower on Mequon Rd. This section of pipe has been inspected by TV (Village Crews) and accepted to be placed into service. A section of pipe west of the railroad tracks, 220-foot section in length, has not been installed. This pipe is in the wetland area of the project. The soil changed to a poor grade soil which cannot support the pipe, soil borings performed for design did not reveal this condition. Additional soil borings have been done. Soil engineers, Village staff and Minger staff are working on a change to the method of pipe installation. Connection to Lift Station #1 is complete but not activated, Lift #1 remains on-line. In addition, the proposed segment of pipe between manhole #3-#4 was determined to contain large rock (12"-30") and therefore the method of construction as bid was not possible. A Change Order will be issued to utilize the same method as the adjacent downstream section which is to install a 48" RCP pipe by boring with a 24" PVC pipe for the carrier pipe (*work was approved to proceed and this segment has been completed*). ALL 24" diameter pipe has been mandrel and air leakage tested and all have passed except. Force Main for Wrenwood Lift Station is also connected to terminus manhole. Restoration of site has been completed, including curb/gutter, pavement and turf.
- 4) Auxiliary Fire Pump & Booster station pump; PSC has approved the Booster Station/Pressure Reducing Station. Booster Station building was bid on April 23, 2020. The bids were higher than expected; engineering is working at analyzing the

building components to attempt to lower the cost. The building and components will be rebid.

- 5) Zilber Building #2 is complete but not yet occupied. Bldg #3 (furthest north) is occupied by Smart Warehousing. Building #2 final interior build out will take place when a tenant is secured.no change. Building #4 has been submitted to the Village, start date has not been determined.
- 6) Design of Holy Hill Road (from the east ramps of I41 to approximately 200 feet east of Goldendale Rd): Estimated project schedule is to construct road in 2021. Village staff is working on completing and distributing an RFP (request for proposal) to selected engineering firms to contract with for the design of the new Holy Hill Rd. Village staff along with consulting services from raSmith have submitted for WisDOT Funding through their MLS (Multimodal Local Supplement) grant program and the Village of Germantown has been awarded a Grant under the MLS (Multimodal Local Supplement) program for \$1,000,000.00, this will go towards the reconstruction of Holy Hill Rd.
- 7) Application to the WIDNR for the new well site in TID #8 (SE corner of Gateway Crossing & Rockfield Road) has been submitted. WIDNR has approved the New Well #12 site under a Wellhead Protection guideline. Application for the Well will be in 2020. The design of the Well and associated pump building is nearly complete.
- 8) Water Tower design is in progress, 500,000-gal capacity. Formal submittal sent to PSC. Tower to be bid in May 2020. Soil borings complete and tower design is 90% complete. Staff is working on design of logo and color scheme.
- 9) CIPP (pipe lining) project bid on April 4, 2019. Contracts where executed but Lanzo never started filed work. Project contract completion date of June 1, 2020 was not met. Due to Lanzo's lack of performance the Village canceled the contract with Lanzo. There where no Village funds spent on this project. Project will be rebid in late summer 2020.
- 10) Park Avenue Reconstruction: Work is 99% completed, work remaining; 1) plant trees in summer 2020 (trees to be planted on private property as requested by resident); 2) one driveway to be repaved for slope of approach in July 2020.
- 11) PP/II project--direction from MMSD received regarding approved materials for lining laterals. DPW, Wastewater Superintendent & Village Engineer met with MMSD staff to obtain current MMSD requirements on August 27, 2019. MMSD staff informed Germantown that they are experiencing failures in the pipe lining that has been completed. MMSD is gathering information regarding the failed

lining and is currently re-evaluating the lateral lining procedure. Village staff directed to delay bidding Village work until more information is obtained regarding the current lining processes. NO CHANGE

- 12) Sidewalk on Hilbert Dr north of Squire Dr—Sidewalk placed, backfilling and turf restoration completed spring of 2020.
- 13) Wrenwood Development- Ph #1 (ALL Areas); sanitary sewer, water main, storm sewer, drainage ponds, grading, curb/gutter in north half to be completed June 26, 2020 with pavement to follow immediately behind. Lift Station construction continues, Wet Well is complete, and building is 90% complete. Electric to building to be completed June 30, 2020. Electrical is 90% complete. Anticipated start up is July 17, 2020. Construction of model homes has begun with 8 currently in construction or completed. Two models are sold, and one lot is sold. Club House and one townhouse structure to begin construction in July 2020.
- 14) Traffic Coordination Project on County Line Road (CTH Q); This is the coordination of the traffic signals from Division Rd to Appleton Ave. Work (after nearly 6 years) is near completion, all hardware has been installed, tested and functioning. This is a group effort between the Village of Germantown, Village of Menomonee Falls and the Wisconsin Department of Transportation. Work remaining is for DOT to write the software to migrate the new Controllers into their Traffic Management System. DOT was scheduled to complete end of June.
- 15) 2020 Road Program was bid with Payne & Dolan as low bidder. Project has been approved by the Village Board and contracts have been executed. Contractor has started work with curb removal/replacement and replacement of hydrants and valves. All residents have access to their homes except if curb is replaced through their driveways. This will close their driveway for about five days. North Patton Ct. surface course has been completed.
- 16) Remaining walkway on Wasaukee Rd from Prairie Glen II development to Mequon Rd did not get completed in 2019. Village staff met on site with the Developer and the sidewalk will be completed by end of summer 2020.
- 17) Glenwood Area sanitary sewer, water main and road project schedule remains undetermined. Plans have been started by engineering staff. NO CHANGE
- 18) PASER Rating of Roads: Pavement and Surface Evaluation Rating (PASER) of Germantown's roads was completed. Based on the updated road ratings, we intend to bring a revised 10-year Road CIP to the committee for review and approval in 2020. NO CHANGE

- 19) GIS Progress Report; Public Works transitioned to a GIS tool called AssetAlly in mid-2019. Staff were also trained on the capabilities and uses of the new software package as it relates to each department. Work continues on adding and improving upon the information in the Village's GIS system. NO CHANGE
- 20) The Village of Richfield has made preliminary inquiries related to the Village of Richfield obtaining sanitary sewer and water services from the Village of Germantown. The area being looked at is the area immediately west of I41 and north of Holy Hill Road (north of the Kwik Trip site). MMSD has been contacted by the Village of Germantown with preliminary questions regarding capacity and procedure. The Village of Richfield staff has presented an analysis to their Board showing that between 1) construction of a treatment plant in Richfield, 2) obtaining sanitary & water services from Jackson and 3) obtaining sanitary & water service from Germantown. The lowest cost is from Germantown. Staff is evaluating the volume of sanitary flow that would be permitted to Richfield. Richfield has hired Cedar Corporation as their engineering firm to continue with their analysis of the scope of the developable area. Discussion continue with Richfield and Germantown staff.
- 21) Development of site plans for future DPW facility has begun. Review of existing buildings and future needs in progress. Evaluation of potential use/acquiring of adjacent land in progress. Including a new Police Building adjacent to DPW under evaluation. Administrator & DPW working on new evaluation based on direction from the Village Board. Design consultant has met with staff of the Police Department to begin to understand the needs of PD. Consultant has also located the previous study performed in 2008 which was performed to evaluate the needs in 2008 for a new PD building. NO CHANGE
- 22) Currently the Village collects 2,379 more recycling units than garbage units. Village Code requires multifamily (dwellings of 5 unit or more) to have their recyclables collected by private contract and not under the Village contract with Waste Management. Staff has identified approximately 2,065 units to date with additional addresses to process. Staff was directed by the Village Board to proceed with sending a letter to the owners of the affected parcels notifying them that as of September 2020 the Village will stop collection of their recyclables.
- 23) Construction of the sanitary and water service to the proposed future Pavilion in Fireman's Park is completed. Demolition of the small garage and basketball court, installation of gravel base and asphalt walkways and driveway has been completed. Installation of new walkways and driveway lighting is complete and functioning as of 6/25/2020.
- 24) Work has started on the commercial site known as the Goldendale Development by Dickman. The site is at the SW corner of Goldendale Rd & Rockfield Rd. The

site will eventually have three buildings the largest to be home to the Illings Company. Public Sanitary and Water will come from the sanitary & water just completed through the Dielectric/Keller site to the south. There are no public roads in this development. Installation of public sanitary and water has been installed with final testing in progress. Occupancy by Illings Corp anticipated in September 2020.

- 25) The WDNR has issued the FINAL Wisconsin Pollutant Discharge and Elimination System (WPDES) Permit. The Village DPW and Engineering staff will begin to evaluate what this means to the Village of Germantown. NO CHANGE
- 26) The Village has contracted with Ruekert-Mielke to develop and implement a Storm Water Pollution Prevention Plan (SWPPP) specific to the Village Recycling Yard. This is a requirement of the WDNR. Draft Report was received June 24, 2020 and is under review by Village staff.
- 27) The Village of Germantown and Washington County have completed the Jurisdictional Transfer of CTH-Y (Goldendale Rd) to the Village of Germantown. The Germantown Village Board approved the transfer at the February 17, 2020 meeting. The limits of the transfer would be STH 145 (north end) and Mequon Road (south end). As of May 1, 2020, the Village of Germantown became responsible for Goldendale Road. One remaining issue to finalize is the acquisition of ROW from the Town of Germantown, this was approved by the Town, only final documents required. Village crews have already started mowing operations along the roadway.
- 28) At the request of the WIDOT the Villages of Germantown and Richfield have begun discussions with the WIDOT regarding traffic volumes at the intersection of Holy Hill Road and the WIDOT entrance ramps to I41. WIDOT has requested that a comprehensive traffic study be performed that would address the current state of development and the future development of the two Villages and the effect on the I41 entrance ramps. The Village of Richfield and Germantown are joining forces to retain TADI to perform the required comprehensive traffic analysis. This item is on the March 3, 2020 Public Works and Highway Committee agenda to enter into a contract with TADI. The cost to be shared by the Villages of Germantown & Richfield, Washington County and a private landowner in Richfield.NO CHANGE
- 29) An evaluation of the Department of Public Works and the Engineering Department has been performed by the firm of "Public Administration Associates". *The initial interviews of the management and administrative team have been completed.* The purpose is to determine staffing requirements and if the current staffing positions (open & filled) are sufficient to address the current and future workload demands of these departments. Report from PAA was presented at the June 15,

2020 Village Board meeting. No final decision has been made as to the structure of the engineering department.

- 30) Design work has begun for the new EMC (Electronic Message Center) sign to replace the existing signs located between the Village Hall and the Library. The sign will be a double-sided sign that will produce multicolor images. Four (4) different sign designs have been surveyed through the Village Hall and Library Staff with 24 surveys completed. The top three designs have been sent to each trustee and the Trustees have cast their votes. In addition, the sign selected by the voting of the Village Trustees was approved by the Building Construction Oversight Committee at their April 30, 2020 meeting. Engineering will attempt to advertise for bids in July 2020.
- 31) You may remember that in Sept. 2019 the Village of Germantown received a HSIP Grant from the WisDOT funding 90% of the cost to reconstruct the intersection of Freistadt RD & Maple Rd. Staff had recently requested and received Statements of Qualifications (SOQ's) from 4 local Engineering Firms (a total of 5 were requested). These submittals have been reviewed by the committee comprised of Larry Ratayczak (Germantown), Joshua Glass (Assistant Highway Commissioner/Washington County) and Max Marechal (City Engineer for West Bend). The committee selected Graef as the engineering consultant. Graef was submitted to WisDOT for approval and subsequently approved Graef as the projects engineering firm. Construction would be in 2021.
- 32) As a reminder, the Village of Germantown received a grant towards our "Urban Non-Point Source" study in November 2017 and we contracted with Graef-USA to develop the Villages "Stormwater Quality Management Plan". This was under the management of the Village Engineer prior to his leaving Germantown. The project had not progressed, and an extension was granted by the WisDNR. The grant pays 50% up to a maximum of \$60,000.00. Engineering staff will continue to manage the project. NO CHANGE
- 33) Holy Hill Road-LRIP Project; This project is the partial reconstruction of Holy Hill Rd from Maple Rd to approximately 200 feet east of Goldendale Rd. The work will include pulverizing and leaving material in place, grading and compaction and 5 inches of asphalt pavement. This section will be paved with 12 foot driving lanes and 1 foot past white edge line for a total of 13 feet of pavement. This will be wider than the section of Holy Hill Rd from Maple Rd to Division Rd. Project has been advertised and bids are due on June 29, 2020. Work to be completed in 2020.