



MEETING	DATE	TIME	LOCATION
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Joint Sanitary District	Thursday, February 20, 2020	6:30 p.m.	Grand Chute Town Hall 1900 Grand Chute Blvd Board Room
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A. CALL TO ORDER/ROLL CALL

B. PLEDGE OF ALLEGIANCE

C. APPROVAL OF AGENDA/ORDER OF THE DAY

D. PUBLIC INPUT

Members of the public are welcome to address the Commission and Town Board. **Individuals are allowed to speak only about agenda items and must fill out a “Request to Speak” form and submit to the Town Clerk prior to the start of the meeting in order to speak during the Public Input segment of the meeting.** This segment is placed early in the agenda so that the public may make their comments prior to any discussion or action by the Commission or Town Board. Individual comments are limited to no more than three minutes each. The Public Input section is limited to a total of 15 minutes. The Commission/Town Board may suspend this rule if deemed necessary. Once the public input segment ends there will be no additional discussion from the audience.

E. CONSENT AGENDA

(Items on the Consent Agenda are routine in nature and require one motion to approve all items listed. Prior to voting on the Consent Agenda, items on the Consent Agenda may be removed at the request of any Supervisor and addressed immediately following the motion to approve the other items on the Consent Agenda.)

1. Approve regular joint meeting minutes – February 4, 2020
2. Accept Monthly Report – January 2020

F. FINANCIAL REPORTS

1. Approval of Voucher List – February 20, 2020

G. NEW BUSINESS

1. Approve the Fox West Sewerage Commission Joinder Agreement allowing the Town of Clayton to become an original contracting municipality.

H. ADJOURNMENT

Public Notice: Agendas are posted in the following locations: Town Hall bulletin boards & Town website www.grandchute.net 2015 Wisconsin Act 79 allows the publication of certain legal notices on an Internet site maintained by a municipality. This law allows these types of legal notices to be posted in one physical location in the jurisdiction (instead of three) if also placed on an Internet site maintained by the local government.

Special Accommodations: Requests from persons with disabilities who need assistance to participate in this meeting should be made to the Clerk’s Office at (920-832-5644) with at least 24-hour notice.

Notice of Possible Quorum: A quorum of the Town Board, Plan Commission, Board of Review, Licensing Committee, Parks Commission, Community Development Authority, Joint Review Board, Zoning Board of Appeals and/or Police and Fire Commission may be present at this meeting for the purpose of gathering information and possible discussion on items listed on this agenda. However, unless otherwise noted in this agenda, no official action by the Town Board, Plan Commission, Board of Review, Licensing Committee, Parks Commission, Joint Review Board, Zoning Board of Appeals and/or Police and Fire Commission will be taken at this meeting.

JOINT REGULAR MEETING – SANITARY DISTRICT NO. 1, NO. 2, NO. 3 & EAST SIDE UTILITY DISTRICT – 1900 W. GRAND CHUTE BLVD., GRAND CHUTE, WI – FEBRUARY 4, 2020

CALL TO ORDER/ROLL CALL

Meeting called to order at 6:30 p.m. by Dave Schowalter, presiding officer.

PRESENT: Dave Schowalter, Eric Davidson, Jeff Nooyen, Bruce Sherman, Travis Thyssen, and Angie Cain, Town Clerk

STAFF: Jim March, Town Administrator; Tim Bantes, Fire Chief; Greg Peterson, Police Chief; Brent Braun, IT Director; Katie Schwartz, Director of Public Works; Julie Wahlen, Finance Director; Karen Heyrman, Deputy Director of Public Works; Mike Patza, Town Planner; Matt Kasriel, Assistant Fire Chief; Atty. Rossmeissl, Herring Clark Law Offices; and Mick Magalski, McMahon Associates.

OTHERS: 1 signed attendance

PLEDGE OF ALLEGIANCE

President Schowalter led the Pledge of Allegiance.

APPROVAL OF AGENDA/ORDER OF THE DAY

Motion (Nooyen/Sherman) to approve the agenda as printed. Motion carried.

PUBLIC INPUT – There was no public input.

CONSENT AGENDA

Approve Regular Joint Meeting minutes – January 21, 2020

Motion (Thyssen/Nooyen) to approve the consent agenda. Motion carried.

FINANCIAL REPORTS

Approval of Voucher Lists – February 4, 2020
San 1, 2, 3 & East Side – \$194,234.37 ACH – \$0.

Motion (Davidson/Thyssen) to approve the voucher list. Motion carried.

NEW BUSINESS

Award of Bid, Contract 2019-22 Sewer Cleaning, Televising, and Grouting, to Northern Pipe in the amount of \$91,617.72.

Motion (Thyssen/Sherman) to approve.

Discussion took place regarding the difference in the prices of the bids. Deputy Director Heyrman confirmed that she spoke with the low bidder to make sure that they were able to complete the job with their low bid.

Motion carried.

ADJOURNMENT

Motion (Thyssen/Davidson) to adjourn. Motion carried.

Meeting adjourned 6:35 p.m.

JOINT REGULAR MEETING – SANITARY DISTRICT NO. 1, NO. 2, NO. 3 & EAST SIDE UTILITY DISTRICT – 1900 W. GRAND CHUTE BLVD., GRAND CHUTE, WI – FEBRUARY 4, 2020

These minutes were taken at a regular meeting held on February 4, 2020 and entered in this record book, February 5, 2020 by:

Angie Cain

Angie Cain, Town Clerk

Joint Sanitary District No. 1, No. 2, No. 3 & East Side Utility District

Initial Draft

February 10, 2020

Re: Sanitary District January 2020 Report

Dear Sanitary Commissioners:

In addition to the January 2020 Sanitary District activity report you will find attached the Pleasantview Court Sanitary Sewer Analysis.

As you recall, on May 21, 2019, the Sanitary Commission approved the proposal from McMahon Associates, Inc. for flow monitoring, analysis, and reporting of the sanitary sewer system both up and downstream of the Pleasantview siphon. This analysis was deemed necessary as a result of a history of sanitary back-ups at this location.

The analysis is now complete and the attached report includes an Executive Summary for your convenience. The Executive Summary has also been mailed to property owners and the recommended action items for the Town are in the process of being implemented.

Sincerely,

Katie Schwartz

Katie Schwartz, P.E.
Director of Public Works
Town of Grand Chute

Enc.



Sanitary District No. 1 & 2 Monthly Report January 2020

UTILITY LOCATES.....	129
SERVICE CONNECTION PERMITS	
WATER.....	7
SEWER.....	7
STORM	7
FT. OF VACTORING	0
QUARTERLY BILLS (Cycle 1).....	1,677

Sanitary Sewer Analysis

Pleasantview Court

Prepared For

GRAND CHUTE SANITARY DISTRICT #2
OUTAGAMIE COUNTY, WISCONSIN

DECEMBER 19, 2019
REVISED: JANUARY 22, 2020

McM. No. G0005-9-19-00124.02

CCS;jlh



McMAHON ASSOCIATES, INC.
1445 McMAHON DRIVE | NEENAH, WI 54956
Mailing P.O. BOX 1025 | NEENAH, WI 54957-1025
PH 920.751.4200 FX 920.751.4284 MCMGRP.COM

Pleasantview Court Sanitary Sewer Analysis

Prepared For

GRAND CHUTE SANITARY DISTRICT #2
Outagamie County, Wisconsin



Prepared By
McMAHON ASSOCIATES, INC. | Neenah, Wisconsin

January 22, 2020
McM. No. G0005-9-16-00124.02

EXECUTIVE SUMMARY

I. HISTORY

Historically, there have been wet weather sanitary sewer backups upstream of the Pleasantview Court siphon under Mud Creek that have caused damage to adjacent residences.

In addition, since 2010 there have been four sanitary sewer bypasses reported in this same area in order to relieve the surcharged collection system.

Grand Chute Sanitary District #2 entered into an Agreement with McMahon Associates, Inc. to perform flow monitoring at agreed upon locations along this sanitary sewer and downstream in order to determine whether the system is adequately sized to accommodate the flows.

II. FLOW MONITORING

Flow monitoring was performed for the period from August 13, 2019 through November 4, 2019 at four locations downstream of the siphon. Flow monitoring data was collected on a weekly basis during this period.

Flow monitoring graphs for each location were created showing daily flows at both the individual flow monitoring location and the Fox West Wastewater Treatment Plant, along with daily recorded precipitation broken into 12-hour increments.

III. ANALYSIS

During the monitoring period of 84 days there were 42 recorded precipitation events ranging from a trace to 2.62-inches in a 24-hour period.

These events resulted in a total of four surcharged pipe conditions. These surcharges occurred at MH 21.11(10) at the downstream end of the monitoring where the North Bluemound Drive sanitary sewer entered the Mud Creek siphon. These events only occurred when there were 2.22-

inches per 24-hour rain events or greater. No surcharge conditions were recorded at any of the other locations.

In addition, Grand Chute Sanitary District #2 personnel monitored the Pleasantview Court siphon during rain events and recorded no surcharges occurring.

Using United States Environmental Protection Agency (USEPA) criteria, the acceptable amount of sub-basin Inflow and Infiltration (I/I) in wet weather compared to dry weather periods was calculated for this location and it is within the recommended limit.

During this same time period, the lift stations in this area showed an average pump run time of 1.05 hours per day during dry weather and 1.15 hours per day during wet weather. This is an average increase of 9.5% between the wet weather conditions and the dry weather conditions.

Based on review of this information, the sanitary sewer system is sufficiently sized to accommodate the anticipated system flows.

IV. RECOMMENDATIONS

McMahon Associates, Inc. recommends the following to prevent future sanitary sewer backups in the Pleasantview Court area:

- A. Grand Chute Sanitary District #2 should continue to routinely monitor the siphon condition to prevent it from getting clogged with material, therefore limiting its capacity.
- B. Individual property owners upstream should consider installing backflow preventers in their sanitary laterals.
- C. Grand Chute Sanitary District #2 should consider installing a high-water alarm in the upstream manhole from the upstream siphon chamber.
- D. Grand Chute Sanitary District #2 should continue to televise the sanitary sewers in the study area to determine if there are any areas that require rehabilitation work.

Sanitary Sewer Analysis

Pleasantview Court

Prepared For

GRAND CHUTE SANITARY DISTRICT #2
OUTAGAMIE COUNTY, WISCONSIN

DECEMBER 19, 2019

REVISED: JANUARY 22, 2020

McM. No. G0005-9-19-00124.002

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- Figure 2 Pleasantview Court Siphon
- Figure 3 North Bluemound Drive Siphon

APPENDICES

- Appendix A Flow Monitoring Graphs
- Appendix B Pipe Surcharge Graphs

Sanitary Sewer Analysis

Pleasantview Court

Prepared For

GRAND CHUTE SANITARY DISTRICT #2
OUTAGAMIE COUNTY, WISCONSIN

DECEMBER 19, 2019

REVISED: JANUARY 22, 2020

McM. No. G0005-9-19-00124.002

I. HISTORY

Over the last 30 years, there have been wet weather sanitary sewer backups upstream of the Pleasantview Court siphon under Mud Creek. These backups have caused damage to adjacent residences.

In addition, since 2010 there have been four (4) sanitary sewer bypasses reported in this same area in order to relieve the surcharged collection system.

In order to determine the cause of these backups, Grand Chute Sanitary District #2 entered into an Agreement with McMahan Associates, Inc. to perform flow monitoring at agreed upon locations along this sanitary sewer and downstream. The Agreement was approved on May 22, 2019.

II. FLOW MONITORING

Flow monitoring was performed for the period from August 13, 2019 through November 4, 2019 at the following locations:

- MH 21:75(34) Upstream of Pleasantview Court Siphon (18")
- MH 21:79(31) Downstream of Pleasantview Court Siphon (21")
- MH 21:272 North Bluemound Drive Downstream of Pleasantview Court Connection (21")
- MH 21:11(10) North Bluemound Drive Upstream of Mud Creek Siphon

Please refer to Figure 1 (Flow Monitoring Locations) for reference.

Flow monitoring data was collected on a weekly basis during this period.

It was noted the flow data for MH 21:79(31) was inconsistent during low flow periods but appeared to be good during wet weather periods. This was due to this being a 21-inch diameter sewer laid at a very flat grade (0.10%) in order to service upstream areas. The low flow periods flow depth was so small the readings were inconsistent.

Flow monitoring graphs for each location are included in Appendix A. The graphs show daily flows at both the individual flow monitoring location and the Fox West Wastewater Treatment Plant, along with daily recorded precipitation broken into 12-hour increments.

In addition, pipe surcharge graphs for MH 21.11(10) are shown in Appendix B.

III. ANALYSIS

During the monitoring period of 84 days there were 42 recorded precipitation events ranging from a trace to 2.62-inches in a 24-hour period.

These events resulted in a total of four (4) surcharged pipe conditions. These surcharges occurred at MH 21.11(10) at the downstream end of the monitoring where the North Bluemound Drive sanitary sewer entered the Mud Creek siphon. These events only occurred when there were 2.22-inches per 24-hour rain events or greater. No surcharge conditions were recorded at any of the other locations.

In addition, Grand Chute Sanitary District #2 personnel monitored the Pleasantview Court siphon during rain events and recorded no surcharges occurring.

The subbasin upstream of the Pleasantview Court siphon (shown in Figure 2) is 42 acres in size and consists of 2,331 feet of 18-inch diameter sanitary sewer, 426 feet of 10-inch diameter sanitary sewer, 4,412 feet of 8-inch sanitary sewer, and 3,036 feet of 4-inch sanitary lateral. Using United States Environmental Protection Agency (USEPA) criteria, the acceptable amount of inflow and infiltration (I/I) in wet weather compared to dry weather periods would be 23,157 gallons per day (gpd). The average totals measured by the flow meters were an average dry weather flow of 22,111 gpd and an average wet weather flow of 32,224 gpd. The calculated I/I amount of 9,067 gpd is within the recommended limit.

The subbasin upstream of the North Bluemound Drive siphon (shown in Figure 3) is 2,492 acres in size and consists of 3,742 feet of 21-inch diameter sanitary sewer, 7,108 feet of 18-inch diameter sanitary sewer, 9,527 feet of 15-inch sanitary sewer, 120 feet of 14-inch sanitary sewer, 7,478 feet of 12-inch sanitary sewer, 12,327 feet of 10-inch sanitary sewer, 168,908 feet of 8-inch sanitary sewer, 82,236 feet of 4-inch sanitary lateral, 1,965 feet of 10-inch force main, 6,454 feet of 6-inch force main, and 882 feet of 4-inch force main. Using USEPA criteria, the acceptable amount of I/I in wet weather compared to dry weather periods would be 655,178 gpd. The average totals measured by the flow meters were an average dry weather flow of 657,037 gpd

and an average wet weather flow of 994,631 gpd. This calculated I/I amount of 337,594 gpd is within the recommended limit.

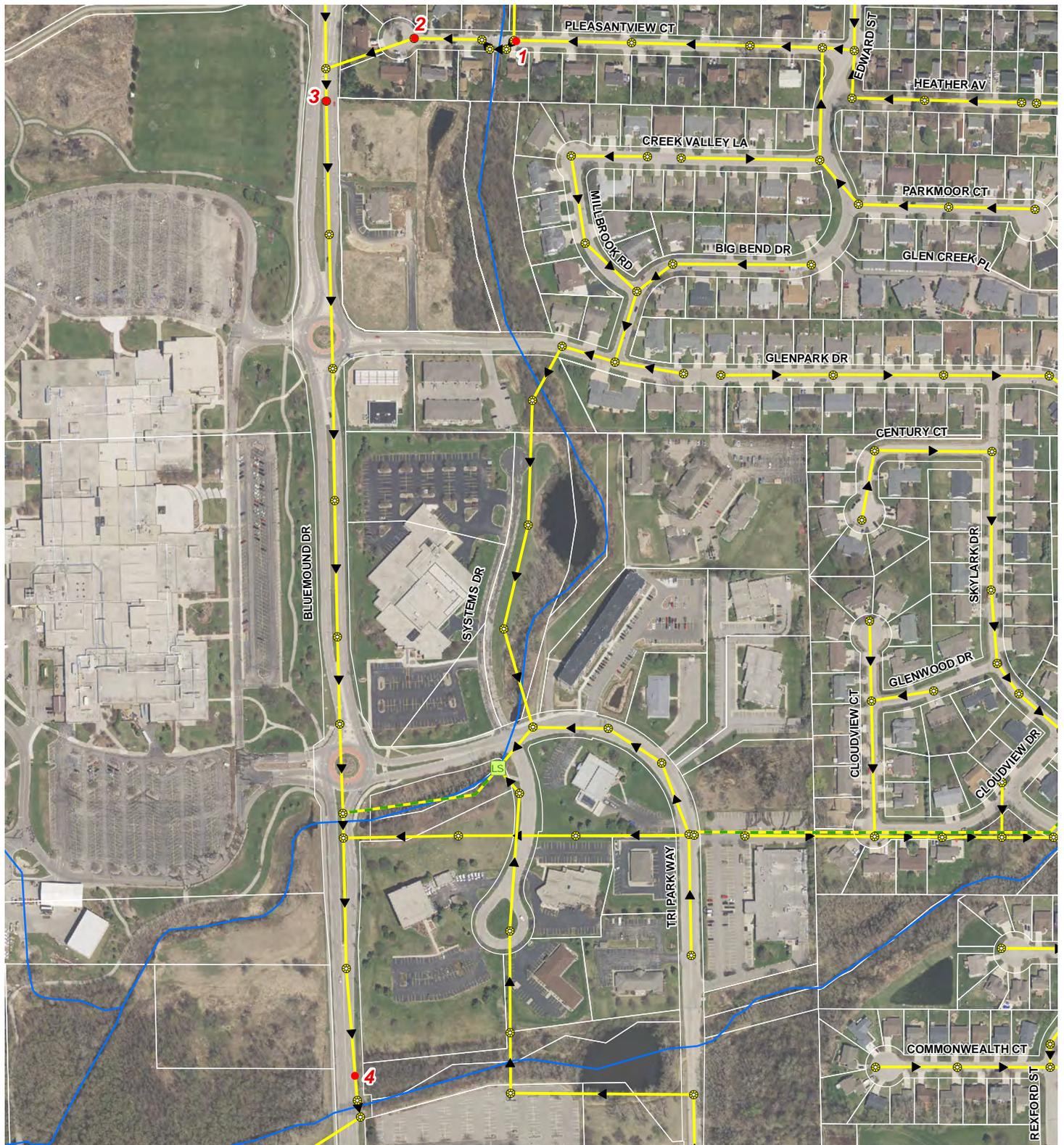
During this same time period, the lift stations in this area showed an average pump run time of 1.05 hours per day during dry weather and 1.15 hours per day during wet weather. This is an average increase of 9.5% between the wet weather conditions and the dry weather conditions.

Based on review of this information, the sanitary sewer system is sufficiently sized to accommodate the anticipated system flows.

IV. RECOMMENDATIONS

McMahon Associates, Inc. recommends the following to prevent future sanitary sewer backups in the Pleasantview Court area:

- Grand Chute Sanitary District #2 should continue to routinely monitor the siphon condition to prevent it from getting clogged with material, therefore limiting its capacity.
- Individual property owners upstream should consider installing backflow preventers in their sanitary laterals.
- Grand Chute Sanitary District #2 should consider installing a high-water alarm in the upstream manhole from the upstream siphon chamber.
- Grand Chute Sanitary District #2 should continue to televise the sanitary sewers in the study area to determine if there are any areas that require rehabilitation work.



Sanitary Features

- 1 Monitoring Site
 - ⊕ Manhole
 - LS Lift Station
 - Gravity Main
 - ▬ Forcemain
- Other Mapped Features**
- ▬ Parcel Line
 - ~ Stream



0 400
Feet

Source: Outagamie County, 2018-19.

Disclaimer: The property lines, right-of-way lines, and other property information on this drawing were developed or obtained as part of the County Geographic Information System or through the County property tax mapping function. McMAHON ASSOCIATES, INC. does not guarantee this information to be correct, current, or complete. The property and right-of-way information are only intended for use as a general reference and are not intended or suitable for site-specific uses. Any use to the contrary of the above stated uses is the responsibility of the user and such use is at the user's own risk.



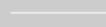
FIGURE 1
FLOW MONITORING LOCATIONS
PLEASANTVIEW COURT
SANITARY SEWER INVESTIGATION
TOWN OF GRAND CHUTE
OUTAGAMIE COUNTY, WISCONSIN

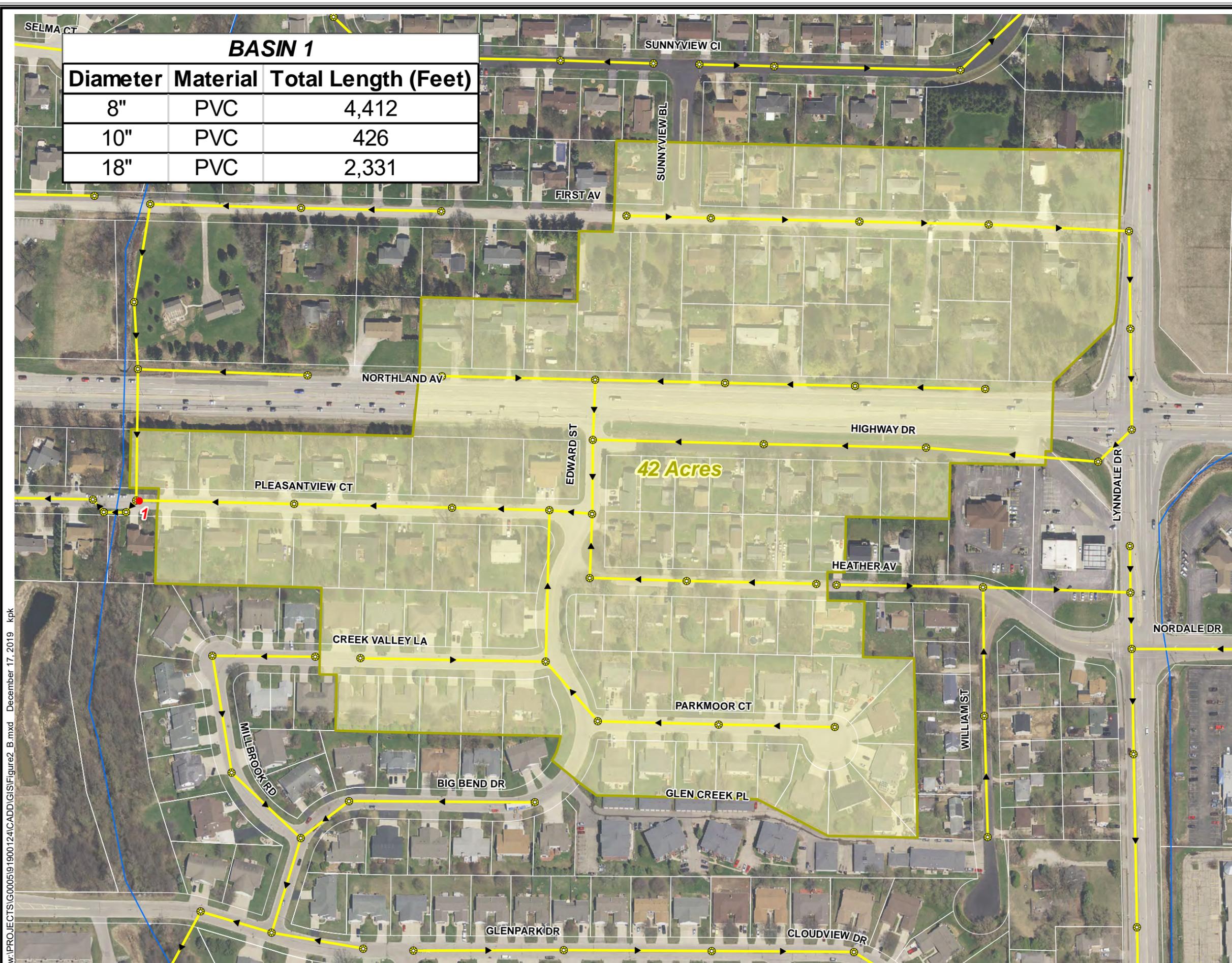
BASIN 1		
Diameter	Material	Total Length (Feet)
8"	PVC	4,412
10"	PVC	426
18"	PVC	2,331

Sanitary Features

-  Flow Monitor #1 Basin (42 Acres)
-  Flow Monitor
-  Manhole
-  Gravity Main

Other Mapped Features

-  Parcel Line
-  Stream



Source: Outagamie County, 2018-19.

Disclaimer: The property lines, right-of-way lines, and other property information on this drawing were developed or obtained as part of the County Geographic Information System or through the County property tax mapping function. McMAHON ASSOCIATES, INC. does not guarantee this information to be correct, current, or complete. The property and right-of-way information are only intended for use as a general reference and are not intended or suitable for site-specific uses. Any use to the contrary of the above stated uses is the responsibility of the user and such use is at the user's own risk.



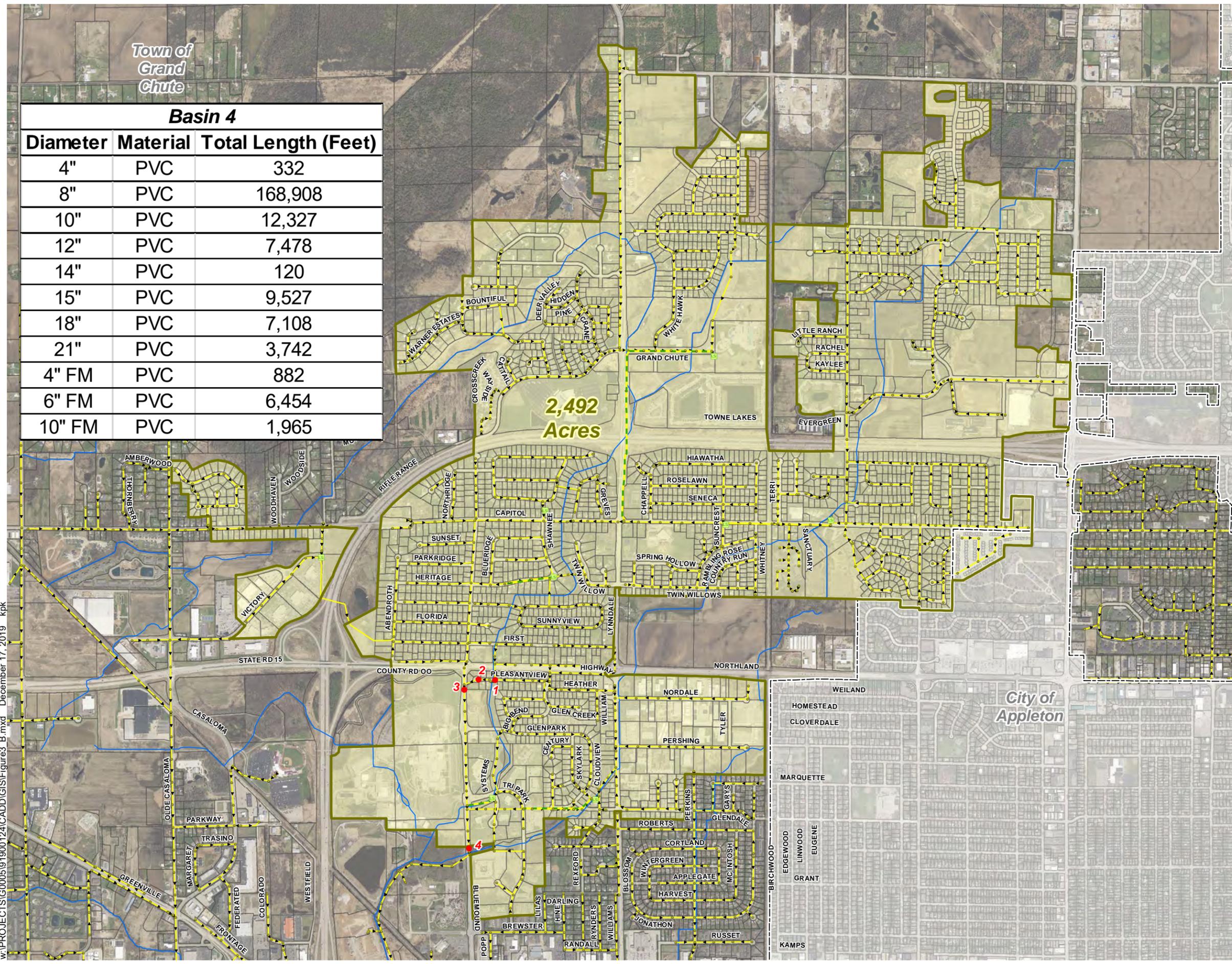
McMAHON
ENGINEERS ARCHITECTS
McMAHON ASSOCIATES, INC.

FIGURE 2
FLOW MONITOR #1
SANITARY BASIN
PLEASANTVIEW COURT
SANITARY SEWER INVESTIGATION
TOWN OF GRAND CHUTE
OUTAGAMIE COUNTY, WISCONSIN

Town of
Grand
Chute



Basin 4		
Diameter	Material	Total Length (Feet)
4"	PVC	332
8"	PVC	168,908
10"	PVC	12,327
12"	PVC	7,478
14"	PVC	120
15"	PVC	9,527
18"	PVC	7,108
21"	PVC	3,742
4" FM	PVC	882
6" FM	PVC	6,454
10" FM	PVC	1,965



Sanitary Features

- Flow Monitor #4 Basin (2,492 Acres)
- Flow Monitor
- Manhole
- Lift Station
- Gravity Main
- Forcemain

Other Mapped Features

- Municipal Boundary
- Parcel Line
- Stream

Source: Outagamie County, 2018-19.

Disclaimer: The property lines, right-of-way lines, and other property information on this drawing were developed or obtained as part of the County Geographic Information System or through the County property tax mapping function. McMAHON ASSOCIATES, INC. does not guarantee this information to be correct, current, or complete. The property and right-of-way information are only intended for use as a general reference and are not intended or suitable for site-specific uses. Any use to the contrary of the above stated uses is the responsibility of the user and such use is at the user's own risk.



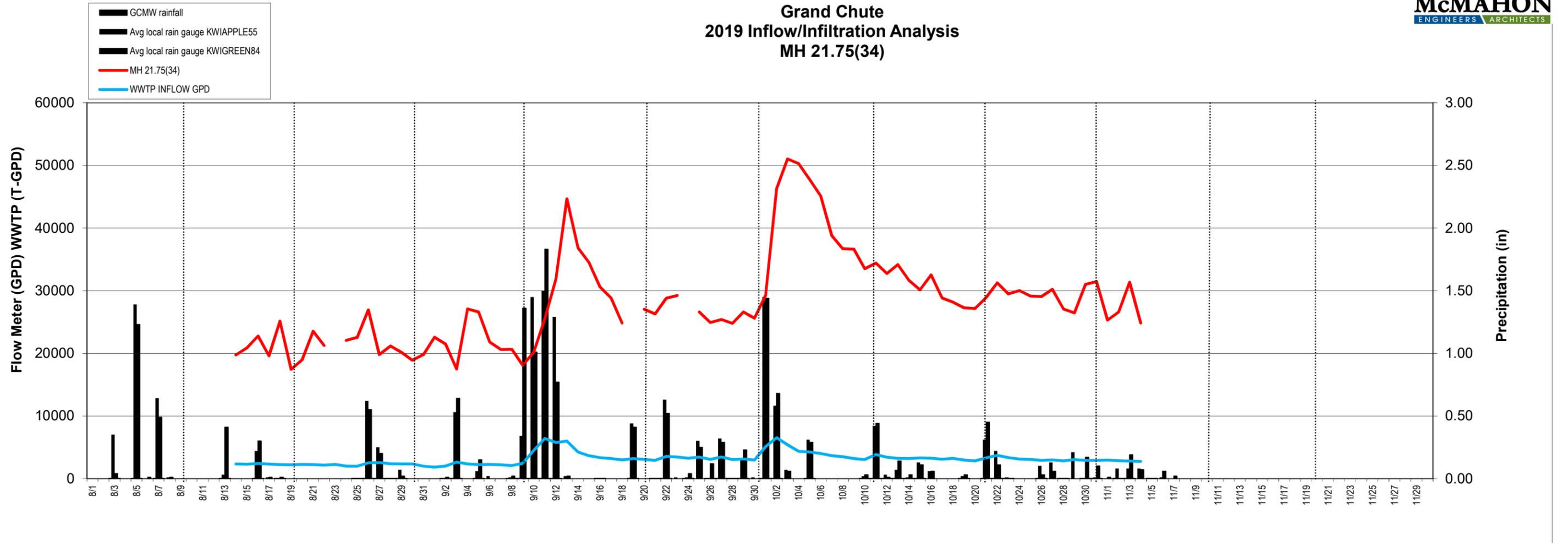
FIGURE 3
FLOW MONITOR #4
SANITARY BASIN
 PLEASANTVIEW COURT
 SANITARY SEWER INVESTIGATION
 TOWN OF GRAND CHUTE
 OUTAGAMIE COUNTY, WISCONSIN

w:\PROJECTS\G000519\190012\1\GADD\GIS\Figure3_B.mxd December 17, 2019 kpk

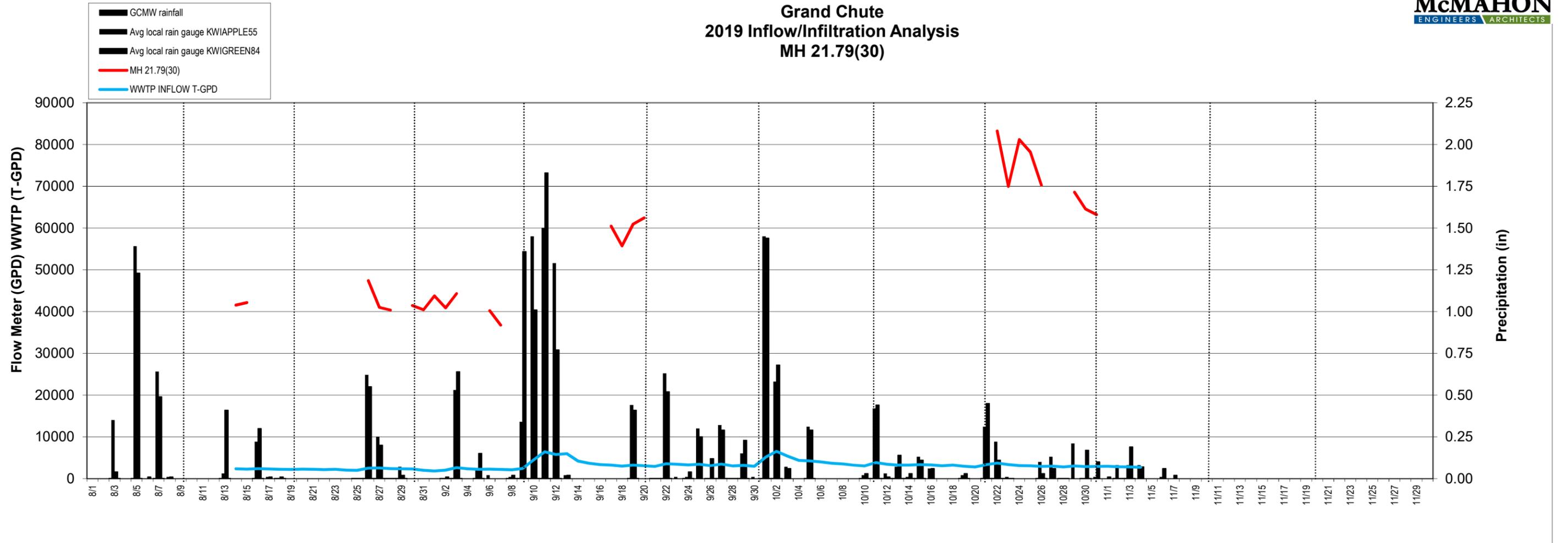
APPENDIX A

FLOW MONITORING GRAPHS

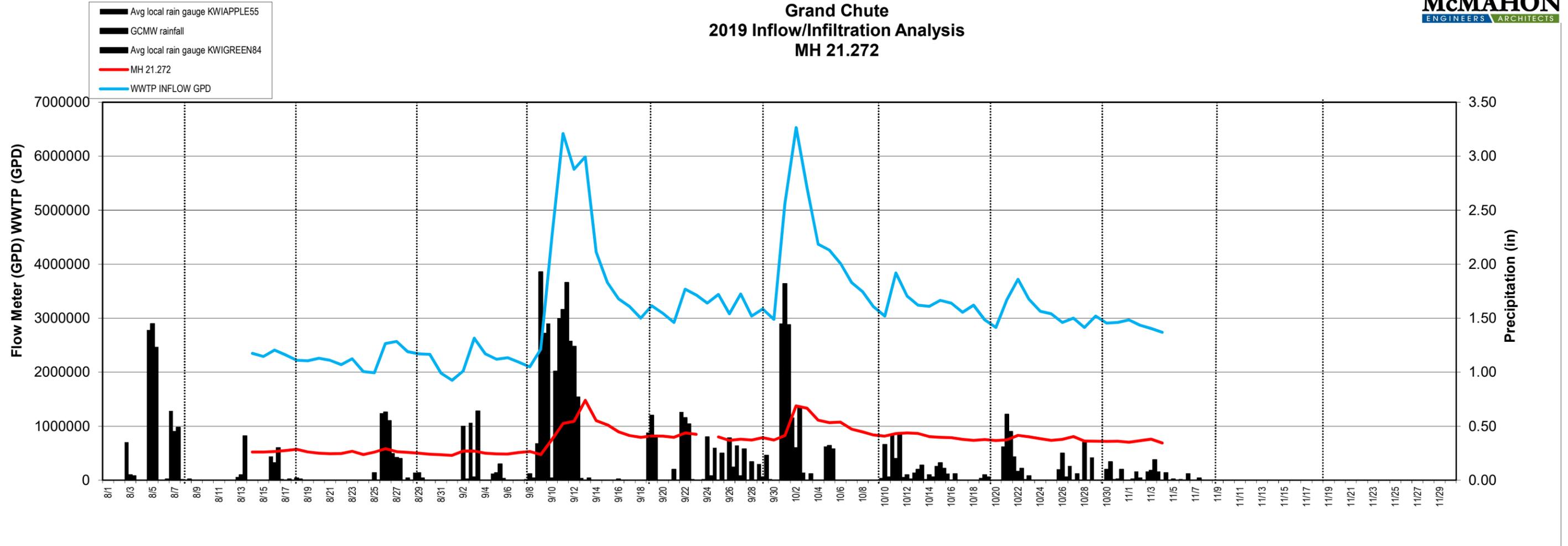
**Grand Chute
2019 Inflow/Infiltration Analysis
MH 21.75(34)**



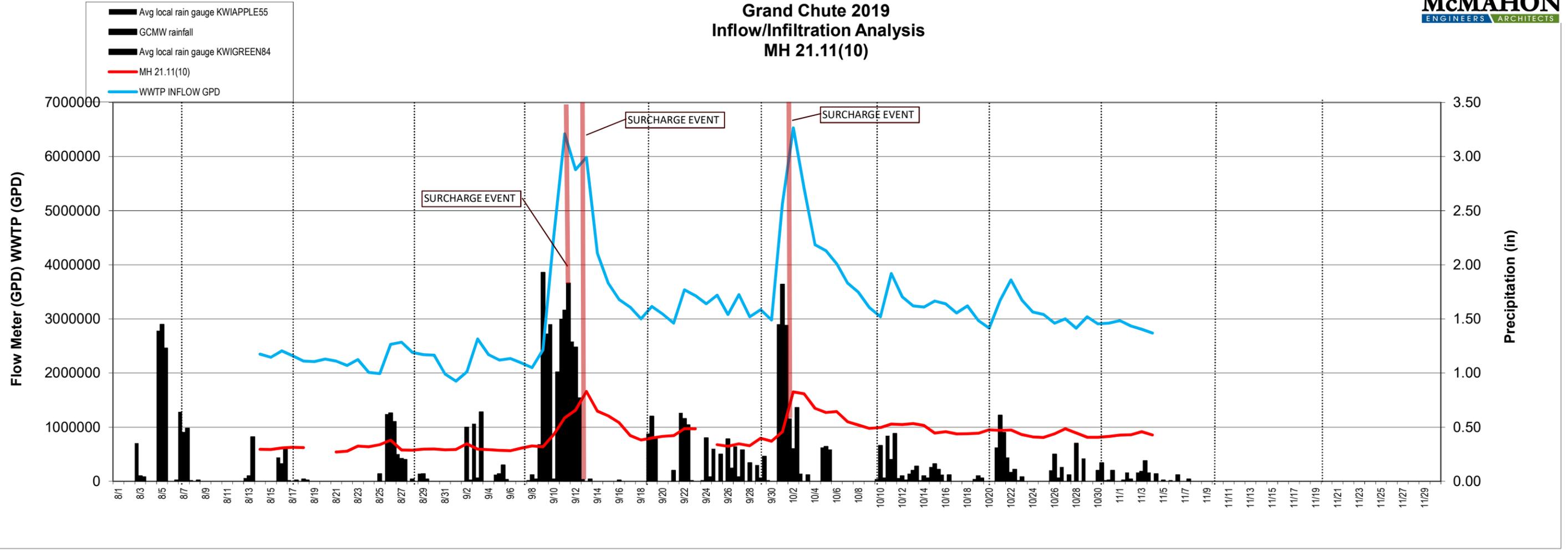
**Grand Chute
2019 Inflow/Infiltration Analysis
MH 21.79(30)**



**Grand Chute
2019 Inflow/Infiltration Analysis
MH 21.272**



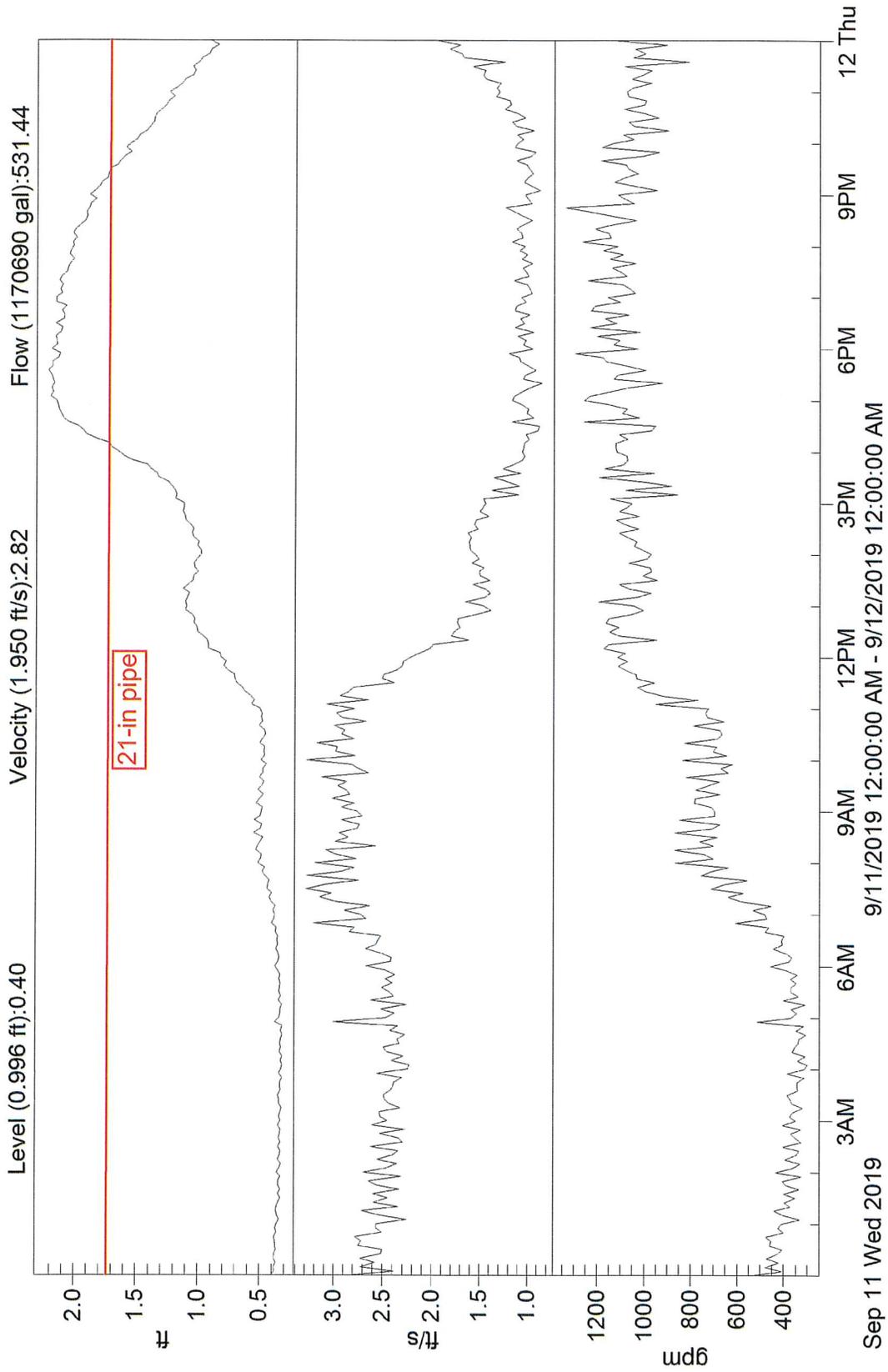
**Grand Chute 2019
Inflow/Infiltration Analysis
MH 21.11(10)**



APPENDIX B

PIPE SURCHARGE GRAPHS

MH 21.11(10)
9/10/19 - 9/16/19

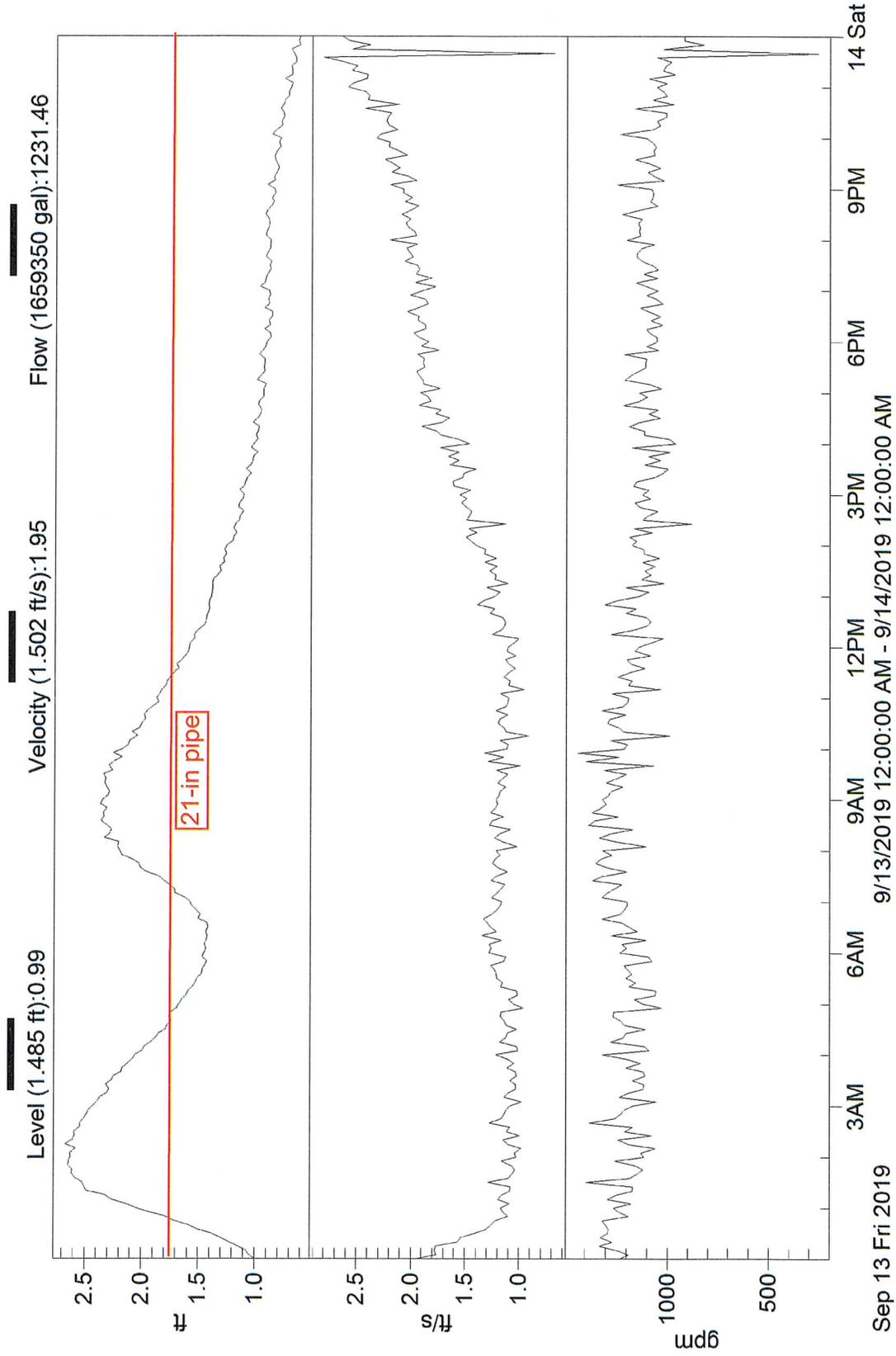


Sep 11 Wed 2019

12 Thu

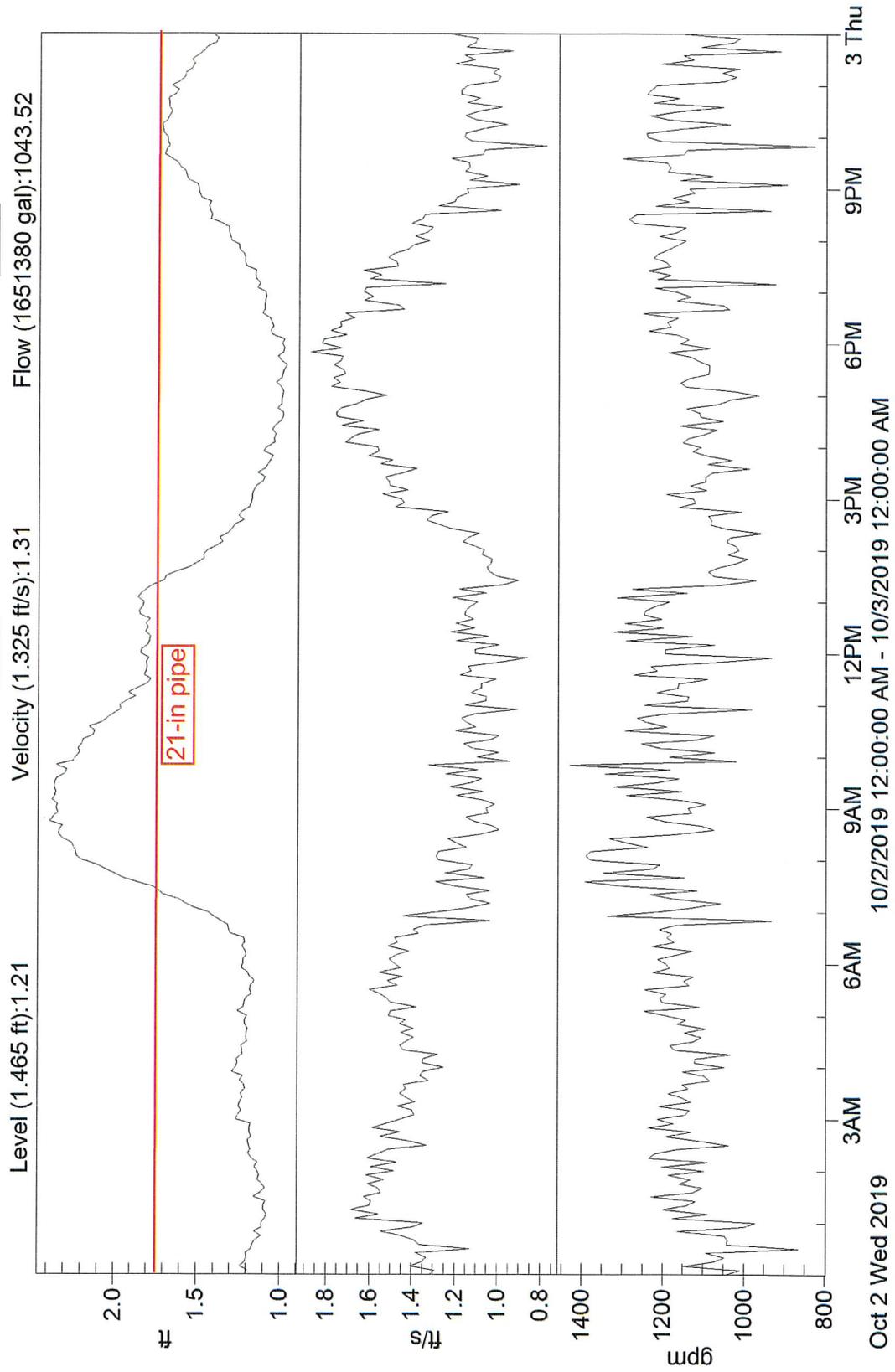
MH 21.11(10)

9/10/19 - 9/16/19



MH 21.11(10)

9/25/19 to 10/07/19



Dave Schowalter, President: _____

Jeff Nooyen, Commissioner: _____

Travis Thyssen, Commissioner: _____

Bruce Sherman, Commissioner: _____

Eric Davidson, Commissioner: _____

Angie Cain, Secretary: _____

Julie M. Wahlen, Treasurer: _____

Check Number	Check Issue Date	Payee	Invoice Number	Description	Invoice GL Account	Check Amount
95057	02/20/2020	BROOKS TRACTOR	C94696	EQUIPMENT SALE	63-00-37300	28,184.75
95057	02/20/2020	BROOKS TRACTOR	C94696	EQUIPMENT SALE	62-00-39200	28,184.75
95057	02/20/2020	BROOKS TRACTOR	C94696	EQUIPMENT SALE	61-00-39200	28,184.75
Total 95057:						84,554.25
95067	02/20/2020	HERRLING CLARK HARTZHEI	012120	QUARTERLY BILLING	62-02-85202-210	38.50
95067	02/20/2020	HERRLING CLARK HARTZHEI	012120	QUARTERLY BILLING	63-03-82000-210	308.00
95067	02/20/2020	HERRLING CLARK HARTZHEI	012120	QUARTERLY BILLING	61-01-92300-210	924.00
Total 95067:						1,270.50
95071	02/20/2020	MCMAHON	0917120	GRANDE MARKET DR STORM WATER STUDY	63-03-82000-210	126.00
95071	02/20/2020	MCMAHON	0917121	WESTLAND WATER BALANCE-WHISPERING GROV	63-00-10700	4,103.40
95071	02/20/2020	MCMAHON	0917203	DESIGN CASALOMA DR NORTH BRIDGE REPLACE	63-00-10700	3,603.70
95071	02/20/2020	MCMAHON	0917205	CONST ADMIN/ONSITE REP BLUEMOUND/8TH/LILA	61-00-10700	39.60
95071	02/20/2020	MCMAHON	0917206	DESIGN 2020 WATER MAIN PROJECTS	61-00-10700	3,658.20
95071	02/20/2020	MCMAHON	0917207	LYNNDALE ASSESSMENTS/PLEASANTVIEW SEWE	62-02-85203-210	7,910.86
95071	02/20/2020	MCMAHON	0917211	WOODMAN POND SWMP UPDATE	63-00-10700	6,387.20
95071	02/20/2020	MCMAHON	0917213	PERKINS ST TO WIS AVE DRAINAGE EASEMENT S	63-03-82000-360	65.50
95071	02/20/2020	MCMAHON	0917215	DESIGN SVCS CASALOMA DR BRIDGE REPLACEM	63-00-10700	7,688.70
Total 95071:						33,583.16
95075	02/20/2020	PJK CO INC	10021970	CAPITOL DR LS HOA SWITCHES	62-02-83200-390	427.50
Total 95075:						427.50
95083	02/20/2020	SYSTEMS TECHNOLOGIES	747096	CAMERA/SECURITY REPAIR	61-01-92300-295	97.75
95083	02/20/2020	SYSTEMS TECHNOLOGIES	747096	CAMERA/SECURITY REPAIR	62-02-85100-295	97.75
95083	02/20/2020	SYSTEMS TECHNOLOGIES	747096	CAMERA/SECURITY REPAIR	63-03-82000-295	97.75
Total 95083:						293.25
95085	02/20/2020	UNITED LABORATORIES	INV277726	LIBERATOR BACTERIAL TREATMENT	62-02-83100-390	780.73
Total 95085:						780.73
95086	02/20/2020	WESTWOOD PROFESSIONAL	3200100006	IDDE PROGRAM 2019	63-03-81000-000	11,350.00
Total 95086:						11,350.00
Grand Totals:						132,259.39

Check Issue Date	Payee	Invoice Number	Description	Invoice GL Acct	Check Amount
61					
01/31/2020	WISCONSIN DEPT OF REVEN	013120	SALES & USE TAX	61-01-41501	2.94-
Total 200131001:					2.94-
01/31/2020	US BANK CREDIT CARD	USB-Jan20-10	CC-EMC INSURANCE COMPANIES	61-01-48902	2,965.75-
01/31/2020	US BANK CREDIT CARD	USB-Jan20-10	CC-VZWRLSS*MY VZ VB PWaterTower Cell Bill	61-01-92100-221	39.64
01/31/2020	US BANK CREDIT CARD	USB-Jan20-11	CC-FERGUSON WTRWRKS #14764 SS PROBE	61-01-64200-390	40.00
01/31/2020	US BANK CREDIT CARD	USB-Jan20-13	CC-ROBERT GILMANSNAPONALLEN WRENCH SET	61-01-64200-390	50.50
01/31/2020	US BANK CREDIT CARD	USB-Jan20-14	CC-PITNEY BOWES PIPostage Maint. Support	61-01-92300-290	55.83
01/31/2020	US BANK CREDIT CARD	USB-Jan20-16	CC-ASCE PURCHASINGASCE SUBSCRIPTION RENEWAL	61-01-93001-321	73.75
01/31/2020	US BANK CREDIT CARD	USB-Jan20-20	CC-PBI*LEASEDEQUIPMENTQuarterly Meter Rental Bill	61-01-92300-290	117.33
01/31/2020	US BANK CREDIT CARD	USB-Jan20-21	CC-CLEAN WATER TESTING LLCWATER TESTING SERVICES	61-01-67300-390	128.00
01/31/2020	US BANK CREDIT CARD	USB-Jan20-21	CC-CLEAN WATER TESTING LLCWATER TESTING SERVICES	61-01-67300-390	128.00
01/31/2020	US BANK CREDIT CARD	USB-Jan20-22	CC-DELTA AIR 0062410804280Flight	61-01-93000-330	136.10
01/31/2020	US BANK CREDIT CARD	USB-Jan20-22	CC-CLEAN WATER TESTING LLCWATER TESTING SERVICES	61-01-67300-390	144.00
01/31/2020	US BANK CREDIT CARD	USB-Jan20-26	CC-MENARDS APPLETON WEST WIDISTILLED WATER	61-01-64200-390	5.97
01/31/2020	US BANK CREDIT CARD	USB-Jan20-30	CC-PROVANTAGELaptops and Docks	61-00-39110	1,172.47
01/31/2020	US BANK CREDIT CARD	USB-Jan20-33	CC-EMC INSURANCE COMPANIES	61-01-92400-510	5,508.87
01/31/2020	US BANK CREDIT CARD	USB-Jan20-73	CC-CINTAS 60A SAPUNIFORMS SAN 1 DEPARTMENT	61-01-66500-291	26.39
01/31/2020	US BANK CREDIT CARD	USB-Jan20-74	CC-CINTAS 60A SAPUNIFORMS SAN 1 DEPARTMENT	61-01-66500-291	26.39
01/31/2020	US BANK CREDIT CARD	USB-Jan20-75	CC-CINTAS 60A SAPUNIFORMS SAN 1 DEPARTMENT	61-01-66500-291	26.39
01/31/2020	US BANK CREDIT CARD	USB-Jan20-76	CC-CINTAS 60A SAPUNIFORMS SAN 1 DEPARTMENT	61-01-66500-291	26.39
01/31/2020	US BANK CREDIT CARD	USB-Jan20-77	CC-CINTAS 60A SAPUNIFORMS SAN 1 DEPARTMENT	61-01-66500-291	26.39
Total 200131300:					4,766.66
Total 61:					4,763.72
62					
01/31/2020	US BANK CREDIT CARD	USB-Jan20-10	CC-VZWRLSS*MY VZ VB PWaterTower Cell Bill	62-02-85100-221	39.64
01/31/2020	US BANK CREDIT CARD	USB-Jan20-11	CC-EMC INSURANCE COMPANIES	62-02-63509	2,965.75-
01/31/2020	US BANK CREDIT CARD	USB-Jan20-11	CC-GRAINGERTOOLS FOR SEWER REPAIRS	62-02-82700-340	44.35
01/31/2020	US BANK CREDIT CARD	USB-Jan20-12	CC-MCC INCMASON SAND	62-02-82700-340	46.80
01/31/2020	US BANK CREDIT CARD	USB-Jan20-14	CC-PITNEY BOWES PIPostage Maint. Support	62-02-85100-290	55.83
01/31/2020	US BANK CREDIT CARD	USB-Jan20-17	CC-ASCE PURCHASINGASCE SUBSCRIPTION RENEWAL	62-02-85100-321	73.75
01/31/2020	US BANK CREDIT CARD	USB-Jan20-17	CC-FERGUSON WTRWRKS #147612 PVC SWR SW CAP	62-02-82700-340	80.00
01/31/2020	US BANK CREDIT CARD	USB-Jan20-17	CC-GARROW PROPANE CORPPROPANE FOR TOWN HALL LIFT STATI	62-02-83200-390	80.00
01/31/2020	US BANK CREDIT CARD	USB-Jan20-20	CC-PBI*LEASEDEQUIPMENTQuarterly Meter Rental Bill	62-02-85100-290	117.32
01/31/2020	US BANK CREDIT CARD	USB-Jan20-20	CC-RED WINGS STORESAFETY SHOES/BOOTS	62-02-82700-291	125.00
01/31/2020	US BANK CREDIT CARD	USB-Jan20-21	CC-RED WINGS STORESAFETY SHOES/BOOTS	62-02-82700-291	125.00
01/31/2020	US BANK CREDIT CARD	USB-Jan20-22	CC-DELTA AIR 0062410804280Flight	62-02-85100-330	136.10
01/31/2020	US BANK CREDIT CARD	USB-Jan20-25	CC-FERGUSON WTRWRKS #1476R1050 FRAME	62-02-83100-390	195.80
01/31/2020	US BANK CREDIT CARD	USB-Jan20-30	CC-PROVANTAGELaptops and Docks	62-00-39110	1,172.47
01/31/2020	US BANK CREDIT CARD	USB-Jan20-33	CC-EMC INSURANCE COMPANIES	62-02-85300-390	5,508.88
01/31/2020	US BANK CREDIT CARD	USB-Jan20-65	CC-MENARDS APPLETON WEST WIPARTS FOR CAPITOL DR LIFT STA	62-02-83200-390	24.83
01/31/2020	US BANK CREDIT CARD	USB-Jan20-78	CC-CINTAS 60A SAPUNIFORMS SAN 2 DEPARTMENT	62-02-82700-291	26.40
01/31/2020	US BANK CREDIT CARD	USB-Jan20-79	CC-CINTAS 60A SAPUNIFORMS SAN 2 DEPARTMENT	62-02-82700-291	26.40
01/31/2020	US BANK CREDIT CARD	USB-Jan20-80	CC-CINTAS 60A SAPUNIFORMS SAN 2 DEPARTMENT	62-02-82700-291	26.40
01/31/2020	US BANK CREDIT CARD	USB-Jan20-81	CC-CINTAS 60A SAPUNIFORMS SAN 2 DEPARTMENT	62-02-82700-291	26.40
01/31/2020	US BANK CREDIT CARD	USB-Jan20-82	CC-CINTAS 60A SAPUNIFORMS SAN 2 DEPARTMENT	62-02-82700-291	26.40
Total 200131300:					4,992.02
Total 62:					4,992.02

Check Issue Date	Payee	Invoice Number	Description	Invoice GL Acct	Check Amount
63					
01/31/2020	US BANK CREDIT CARD	USB-Jan20-12	CC-EMC INSURANCE COMPANIES	63-03-63509	1,186.30
01/31/2020	US BANK CREDIT CARD	USB-Jan20-14	CC-PITNEY BOWES PIPostage Maint. Support	63-03-82000-290	55.83
01/31/2020	US BANK CREDIT CARD	USB-Jan20-15	CC-PBI*LEASEEQUIPMENTQuarterly Meter Rental Bill	63-03-82000-290	67.02
01/31/2020	US BANK CREDIT CARD	USB-Jan20-17	CC-ASCE PURCHASINGASCE SUBSCRIPTION RENEWAL	63-03-82000-321	73.75
01/31/2020	US BANK CREDIT CARD	USB-Jan20-22	CC-DELTA AIR 0062410804280flight	63-03-82000-330	136.10
01/31/2020	US BANK CREDIT CARD	USB-Jan20-30	CC-PROVANTAGELaptops and Docks	63-00-37200	1,172.47
01/31/2020	US BANK CREDIT CARD	USB-Jan20-32	CC-EMC INSURANCE COMPANIES	63-03-82000-510	2,203.55
Total 200131300:					2,522.42
02/04/2020	PSN	209395	JAN BILLING	63-03-82000-290	49.95
Total 200204002:					49.95
Total 63:					2,572.37
Grand Totals:					12,328.11

Angie Cain, Secretary:



Date:



**FOX WEST SEWERAGE COMMISSION
JOINDER AGREEMENT**

This Joinder Agreement, entered into this 5 day of FEB, 2020 by and between the Fox West Sewerage Commission, hereinafter referred to as the "Commission", and the Town of Clayton and the Town of Clayton Sanitary District No. 1, Municipal Bodies Corporate, located in Winnebago County, State of Wisconsin, hereinafter referred to as "Clayton".

1. The Parties acknowledge and agree that there is in effect a Fox West Sewerage Commission Ordinance-Contract (Fox West Sewerage Commission being the successor to the Grand Chute-Menasha West Sewerage Commission), the present "contracting parties" being the Town of Grand Chute, the Town of Grand Chute Sanitary District No. 2, the Village of Fox Crossing (d/b/a Fox Crossing Utilities f/k/a the Town of Menasha Utility District f/k/a the Town of Menasha Sanitary District No. 4), the Town of Greenville, and the Town of Greenville Sanitary District.
2. That pursuant to Article II, Section 207, Clayton desires as an eligible municipality, to become an "additional contracting municipality" to the Ordinance-Contract as in existence for the Commission.
3. That attached hereto and incorporated herein by reference is "Exhibit A", a scale map of the Clayton area, requesting, under the terms and conditions of this Contract, to be an additional service area for the Commission.
4. That the Commission and Clayton further understand and agree that upon execution of this Contract by Clayton and acceptance by the Commission, and upon the written consent of all heretofore contracting municipalities, Clayton shall be deemed a party to the existing Ordinance-Contract, to the same extent as an original party thereto, and the Exhibit A property shall be deemed to reflect additional property included in the Commission's Service Region.
5. That pursuant to Article V, Clayton agrees that, as a deemed original Contracting Party, its "Annual Charges" (Section 501), "Payment by Contracting Municipality" (Section 502), "Operating and Maintenance Charges" (Section 503), "Capital Charges" (Section 504), and "Depreciation Charges" (Section 505) shall initially be 2% as defined therein. Further, Clayton agrees that its 2% charge as incorporated herein from the full terms and conditions of the Ordinance-Contract shall be in full force and effect from the date of inception of the Ordinance- Contract, and that any determined payments from date of inception, as determined and computed by the Commission, shall be paid in full by Clayton to the

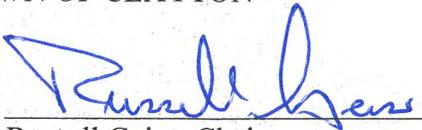
Commission within twenty-five (25) days of invoice. It is understood and agreed that Clayton's percentage will be reallocated in accordance with the Ordinance-Contract when it is an "on-line" user, which shall be defined as the conclusion of the first full fiscal year of the Commission when Clayton's effluent averages .025 MGD. Until Clayton's effluent flows are sufficient to provide reliable meter readings, the Commission may estimate flows by extrapolating water usage or by other recognized industry standard methods. Clayton shall also reimburse the Commission for third-party sampling performed at the site of Clayton's connection points to the Village of Fox Crossing's conveyance system.

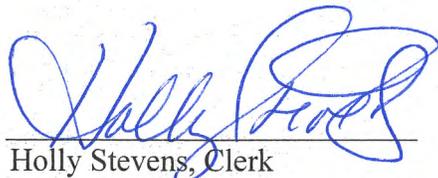
6. In addition to the forgoing, Clayton shall buy into the Commission's plant by paying a one-time buy-in charge of One Million Two Hundred Twenty Five Thousand Two Hundred Fifty One and 18/100 (\$1,225,251.18) Dollars within ninety-five (95) days of this Agreement. However, if said one-time buy-in charge is not paid prior to the Commission's 2019 audit cutoff date of December 31, 2019, said buy-in charge may be recalculated in accordance with the same methodology used to calculate the buy-in charge in 2019.
7. Clayton, as a deemed original Contracting Party, shall effectively own a "2 Percent Share" in the capacity of the Fox West Wastewater Treatment Facility. The Wastewater Flows and Loadings to which Clayton shall have rights to (the 2 Percent Share) are set forth in Exhibit B attached hereto.
8. It is the policy of the Commission that exceedances of flows and loadings by any contracting party are paid for in rates as established, from time to time, by the Commission. It is further understood that Clayton may be required to purchase additional capacity when there is a material increase in flows and loadings. A representative of Clayton will be a member of the Commission with voting rights at such time that Clayton's effluent averages ten percent (10%) of the total effluent treated by the plant in a fiscal year.

SIGNATURE PAGES TO FOLLOW

DATED THIS 15TH DAY OF JANUARY, 2020.

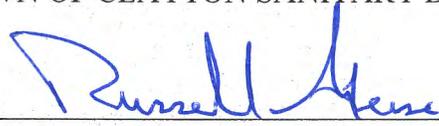
TOWN OF CLAYTON

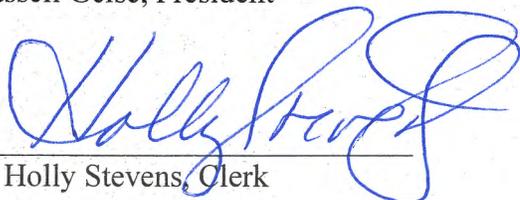
By: 
Russell Geise, Chair

Attest: 
Holly Stevens, Clerk

DATED THIS 15TH DAY OF JANUARY, 2020

TOWN OF CLAYTON SANITARY DISTRICT NO. 1

By: 
Russell Geise, President

Attest: 
Holly Stevens, Clerk

CONSENT AGREEMENT

The following parties, as the "contracting municipalities", under the Fox West Sewerage Commission Ordinance-Contract, and pursuant to the terms and conditions of Article II, Section 207, do hereby consent to the Town of Clayton and the Town of Clayton Sanitary District No. 1 becoming an original "contracting municipality", pursuant to the terms and conditions of the attached Joinder Agreement.

Accepted and approved by the Town of Grand Chute Sanitary District No. 2 this _____ day of _____, 2020.

Accepted and approved by the Town of Grand Chute this _____ day of _____, 2020.

TOWN OF GRAND CHUTE

By: _____
David Schowalter, Town Chairman

Attest: _____
Angie Cain, Clerk

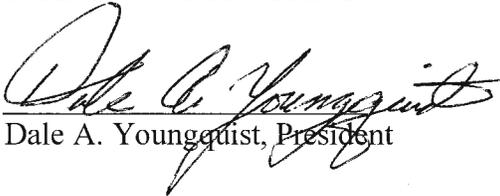
TOWN OF GRAND CHUTE SANITARY DISTRICT NO. 2

By: _____
David Schowalter, President

Attest: _____
Angie Cain, Clerk

Accepted and approved by the Village of Fox Crossing this 5 day of FEBRUARY, 2020.

VILLAGE OF FOX CROSSING

By: 
Dale A. Youngquist, President

Attest:

By: 
Karen Backman, Village Clerk

Accepted and approved by the Town of Greenville this _____ day of _____, 2020.

TOWN OF GREENVILLE

By: _____
Jack Anderson, Town Chairman

Attest: _____
Wendy Helgeson, Clerk

Accepted and approved by the Greenville Sanitary District this _____ day of _____, 2020.

TOWN OF GREENVILLE SANITARY DISTRICT

By: _____
Jack Anderson, President

Attest: _____
Wendy Helgeson, Clerk

The Fox West Sewerage Commission is authorized to enter into this Joinder Agreement pursuant to a vote duly taken and entered into the minutes and records of the Commission on Feb 5, 2020.

FOX WEST SEWERAGE COMMISSION

By: James R Kirk
James Kirk, Superintendent

EXHIBIT A

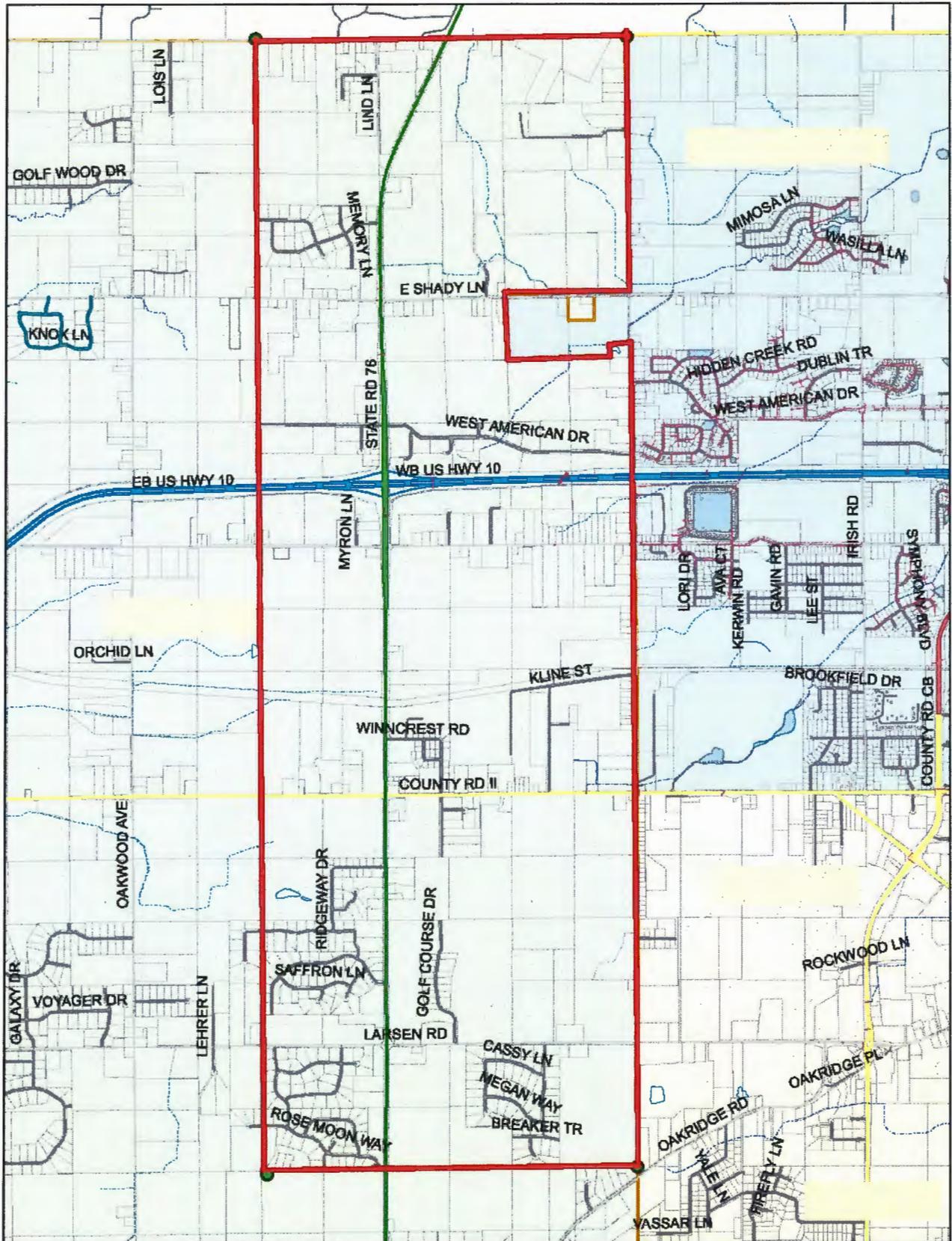


EXHIBIT B

Table #3

WASTEWATER FLOWS & LOADINGS

Proposed Re-Allocation

Year 2030 Maximum Month Design

Grand Chute-Menasha West Wastewater Treatment Facility

Prepared For The Town Of Clayton - Winnebago County, Wisconsin

McM. No. C0023-9-16-00147

March 2016

Parameter	2030			
	Design Loading			
FLOW (mgd)	13.1			
BOO (lbs./day)	15,070			
TSS (lbs./day)	17,153			
P (bs./day)	351			
	Current Design Allocation	Flow & Loading Allocation	% Of GCMW 2030 Design	Proposed 2030 Flow & Loadings *
TOWN OF CLAYTON				
Flow (mgd)			1.2%	0.151
BOD (lbs./day)			2.5%	382
TSS (lbs./day)			2.5%	422
P (bs./day)			4.0%	14
	Current Design Allocation	Flow & Loading Allocation	Design Allocation	Loading Allocation
TOWN OF GRAND CHUTE				
	52%			
Flow (mgd)	50.8%	6.6548	50.4%	6.6024
BOD (lbs./day)	54.0%	8138	53.2%	8017
TSS (lbs./day)	52.0%	4255	51.2%	8782
P (bs./day)	56.0%	197	54.7%	192
TOWN OF MENASHA (WEST)				
	38%			
Flow (mgd)	42.4%	5.5544	42.0%	5.5020
BOD (lbs./day)	35.0%	5275	34.2%	5154
TSS (lbs./day)	36.0%	6175	35.2%	6038
P (bs./day)	30.0%	105	28.7%	101
TOWN OF GREENVILLE				
	10%			
Flow (mgd)	6.8%	0.8908	6.4%	0.8384
BOD (lbs./day)	11.0%	1658	10.2%	1537
TSS (lbs./day)	12.0%	2058	11.2%	1921
P (bs./day)	14.0%	49	12.7%	45

* Town of Clayton proposed Flow and Loadings provided by Dean Zanon, Cedar Corporation; 01/28/2016.

** To calculate the proposed reallocation, one-third (1/3) of the Town of Clayton percentage of GCMW 2030 design is deducted from each Member Community, and the proposed loading allocation was recalculated by multiplying the proposed design allocation by the GCMW wastewater Treatment Facility 2030 Maximum Month Design Flow & Loading.