311 Walnut Street
P.O. Box 487
Marathon City, WI 54448
Tel: 715-443-2221
www.marathoncitywi.gov

VILLAGE UTILITY COMMISSION

OFFICIAL NOTICE & AGENDA

Wednesday, October 28, 2026
4:00 pm - Marathon Municipal Center

1. **CALL TO ORDER**
   UTILITY ROLL CALL: A. BERENS, B. BOHR, M. TELFORD, D. SEILER, K. HANDRICK JR.

2. **PLEDGE OF ALLEGIANCE**

3. **RECOGNITION OF VISITORS**
   a. Virtual Meeting Guidelines
      i. This meeting will be recorded and available upon request
   b. Public Participation at Government Meetings

4. **APPROVAL OF SEPTEMBER 30, 2026 UTILITY COMMISSION MEETING MINUTES**

5. **REVIEW AND APPROVAL OF PAYMENT OF BILLS**

6. **PUBLIC UTILITY REPORT**
   - Water Department Daily Operations Update
   - Wastewater Department Daily Operations Update

7. **UNFINISHED BUSINESS**
   a. Update on Well #5
      i. Awarding of Test Well Drilling Bids
      ii. PSC Application – Audit Results & Ongoing Investigation for the Water Treatment Bypass Project
   b. Update on Cure-In-Place-Piping Project
   c. Update on 4th Street Lift Station
   d. Discuss and Action on Hauled Holding Tank Waste Rates Resolution

8. **NEW BUSINESS**
   a. Discuss and Approve 2027 Utility Budget
   b. Discuss and Possible Action on Water Tower Circulation Pump

9. **SCHEDULED MEETINGS**
   a. Regular Meeting: Wednesday, December 16, 2026 – 4:00 pm
   b. Special Meetings as Needed

10. **ADJOURNMENT**

PUBLIC VIRTUAL ACCESS
Join Teams Meeting: https://www.microsoft.com/en-us/microsoft-teams/join-a-meeting
Meeting ID: 261 174 214 35
Passcode: cY2jA33d

Andrew Berens
Utility Commission Chair
Cassie Lang
Village Clerk / Deputy Treasurer

VILLAGE UTILITY COMMISSION
MINUTES
Wednesday, September 30, 2026

1. **CALL TO ORDER at 4:00 pm**
   UTILITY ROLL CALL: A. BERENS-Present, B. BOHR-Present, M. TELFORD-Present, D. SEILER-Present, K. HANDRICK JR.-Absent

2. **PLEDGE OF ALLEGIANCE**

3. **RECOGNITION OF VISITORS**
   a. Virtual Meeting Guidelines
      i. This meeting will be recorded and available upon request
   b. Public Participation at Government Meetings
      In Person Attendance: Joey Knauf – Dvorak Sanitation

4. **APPROVAL OF AUGUST 26, 2026 UTILITY COMMISSION MEETING MINUTES**
   MOTION – Approve August 26, 2026 Utility Commission Minutes
   Motion made by Seiler second by Bohr. Motion passed by voice vote.

5. **REVIEW AND APPROVAL OF PAYMENT OF BILLS**
   Commission members questioned the following bill payments:
   Check 49826 – Menard Inc. – question on expense account
   MOTION – Approve Payment of Bills
   Motion made by Berens second by Telford. Motion passed by voice vote.

6. **PUBLIC UTILITY REPORT**
   - Water Department Daily Operations Update
   - Wastewater Department Daily Operations Update

   Director of Public works, Ken Bloom, updated the Commission of the daily operations of the Utility for the month of September. His full report can be found in the Agenda Packet. Clerk Lang gave the Commission members a quick overview of the new meter reading software that began implementation at the end of August.

7. **UNFINISHED BUSINESS**
   a. Update on Well #5
      Cherek stated after the initial rate case application was submitted, the PSC responded with an investigation into the 3rd St reconstruction of the water main saying the Village never got authorization from the PSC to do that project and a data request about bulk water sales and budget billing. Cherek, along with Ehlers, responded to the data request on September 30th. Test well drilling bid opening will happen on October 1st at 1pm.

   b. Update on Cure-In-Place-Piping Project
      The Utility along with Vierbicher revisited the sections thought to be past point of lining. After televising it was discovered there was no sag in the pipe, just roots that can be broken up meaning no need to dig the section on 2nd St. Sections of 2nd & 1st Streets and Maraview to Town Road will be added to the project. Cherek estimates a total of approximately $148,000 to be used for new additions leaving about $15,000 left in contingency when project is said and done.

   c. Update on 4th Street Lift Station
      Bloom noted Paul from William-Reid trimmed an impeller a ½" less than the impellor that was previously installed. They are working on coordinating a time for a William-Reid tech and Darrin Pope, the engineer from Vierbicher, to be onsite to install the new impeller.

   d. Discuss and Establish Hauled Holding Tank Waste Rates Resolution (Dvorak Sanitation)
      *Moved to After Item 5
      Cherek proposed to establish hauled holding tank waste rates at a certain percentage of the Residential, Commercial, Public Authority and Industrial waste water volume charge via resolution. He suggested a volume charge of 90%, equating to $18.72, affirming neighboring municipalities' rates range from $15.57

to $20.00 per 1,000 gallons. Knauf, the owner of Dvorak Sanitation, questioned the rates stating he does not utilize the distribution system (sewer mains, lift stations) like residents do therefore he feels the rate should be lower. Cherek estimates only about 5% of the sewer expenditures in the 2027 draft budget relate to the distribution system. Commission members questioned how much extra cost is incurred at the plant (electricity, chemicals, etc.) with treating the holding tank waste. They felt they cannot set a rate percentage without knowing those factors, however, felt as though $13.00/1,000 gallons is too low.
MOTION – Extend Pilot Program with Dvorak Sanitation at a Rate of $15.00 per 1,000 gallons as the Volume Charge for the 4th Quarter of 2026
Motion made by Berens second by Seiler. Motion passed by voice vote.

e. Discussion on Guidelines for Public Works Construction
Matt from Vierbicher Engineering revised the set of guidelines to state that water mains shall be ductile iron unless otherwise approved by the Commission in any future residential development. Commission members felt the guidelines fit the Utility's requirements and approve Cherek to publish on the Village website.

8. NEW BUSINESS

a. Discuss and Possible Action on Utilizing the Sewer Replacement Fund for Rotork Actuating Valve Repair on Aerobic Digester A
Bloom stated the need to repair the actuating valve on aerobic digester A and potential to utilize the Sewer Replacement Fund for the repair. Cherek believes that only the actual expense of part is allowed to be paid for out of Sewer Replacement Fund, not labor or related expenses. Amount of the part is around $250. Cherek decided it best to use the fund reserve and subtract that amount from the annual payment that gets transferred to the Fund Reserve for 2027.

b. Discuss Draft 2027 Utility Budget
Cherek shared draft 2027 budgets for both Waste Water and Water Utilities.
Key Waste Water points:
- Revenues for 2026 projected to end above budget.
- 2027 Interest could increase due to reallocation in the Village LGIP account. Currently all interest is allocated to the General Fund but with the PSC rate case interest distribution could shift to Utility and TID accounts.
- In previous years a large percentage of Administrator wages were placed on the TIDs. The draft 2027 Waste Water budget reflects a shift off the TID to the Waste Water reflecting an increase of 58% in Admin Waste Water wages.
- The MDV Phosphorus payment was removed from the expenditures as the Utility is no longer required to make that payment.
- Cherek budgeted holding tank waste revenues at $11,000 but could change depending on where the Commission sets rates at.
- Waste Water budget drafted to end with $8,118 from the reserves.

Key Water Budget points:
- PSC Conventional Rate Case study is projecting a 27.34% increase in water rates.
- Public Fire Protection revenue increases about 82% due to moving the charges off taxes and the General Fund all to the Utility bills.
- As with the Waste Water revenues, interest could increase in the Water budget with reallocation from General Fund.
- Water utility expense account increasing due to a shift of expenses from the supplies account.
- Approximately $12,000 from the meter and hydrant maintenance accounts are being shifted to a capital account for the new cellular meter upgrade project. Project will span 10 years to replace all 643 meters with a final cost of about $259,000, including contingency. Eters will have a 20-year battery over the current 10-year meters we utilize now.
- Cherek budgeted $120,000 for the Well 5 project for 2027 to pay for test well drilling. Bid opening is Thursday, October 1, 2026 so the $120,000 is just an estimate.
- Water budget is projecting to end with a surplus of $88,035

9. SCHEDULED MEETINGS

a. Regular Meeting: Wednesday, October 28, 2026 – 4:00 pm
b. Special Meetings as Needed

10. ADJOURNMENT at 6:44 pm

Motion to adjourn made by Telford second by Bohr. Motion passed by voice vote.

Cassie Lang
Village Clerk / Deputy Treasurer

Marathon City Utility Operations & Facilities Report

For October 2026

Water Treatment Facility Report

The water facility is operating well and meeting all the monthly testing requirements.

A fire hydrant on 4th and Spring Valley Drive (by the school) broke during a Fire Department drill/training session. Wisconsin Hydrant Repair will be onsite September 29th to repair the broken hydrant. The hydrant will not completely shut off, so water continuously leaks out. The service valve to the hydrant was closed until it gets repaired.

> **UPDATE –** This hydrant has been taken out of service until next Spring, when we can excavate and fix or replace the hydrant. After an initial repair to the hydrant, the hydrant is still leaking at some point underground. The service valve to the hydrant has been closed.

The operating stem for the drain valve on the west side retention basin at the water treatment facility is broken, so the tank cannot be completely drained, cleaned, and inspected when needed. The retention basin overflow pipe is also presumed to be cracked, allowing water to periodically overflow out the backside of the water treatment plant. Lane Tank Company is preparing a quote to drain the tank and repair both the drain valve stem and overflow piping to that structure.

> **UPDATE –** Lane Tank will be here in November to inspect the retention basins, valves, and overflow.

Since we repaired the leaking zone valve at the intersection of Heindl Lane and Sonnentag Lane, the water usage from the water tower has been greatly reduced to about half the daily amount as it was before the repair. This raises concerns of possible freezing inside the water tower over the winter months due to less turnover of water. The solution would be to install a mixer or circulation pump that would move the water to prevent freezing. Lane tank has a couple options for mechanical mixing installations. They will provide a quotation to install a mixing system that could be used during the winter months. Moving residential customers from the low-pressure zone to the high-pressure zone is also being evaluated, which would increase water usage from the water tower. Water pressure will ultimately determine if that is feasible, without having to install water pressure reducing valves.

The Wisconsin Department of Natural Resources under the Drinking Water System Routine Monitoring Requirements, required the Village to sample our drinking water entry point for PFAS. This sampling was conducted on October 13th, 2026. See the attached sampling results, included in the agenda packet. (Explanation of sampling results at the meeting)

Wastewater Treatment Facility Report

The Wastewater Treatment Facility met all permit limits for the month of September 2026.

We have been having an issue with the pumps losing prime at the Spring Valley Lift Station. This has caused several off-duty call-ins over the past month. The check valves are not sealing properly allowing water to drain back into the wet well. The solution is to replace both check valves. Both manual plug valves will also be replaced during this project since they are very difficult to operate. The plug valves are the original valves that were installed in 1982. I'm currently in the process of getting quotes and purchasing the 4" plug valves. We have both check valves in stock, in our inventory.

> **UPDATE 10/26 –** The check valve/plug valve assembly on pump #1 (East Side) has not been replaced yet. This pump had minor issues compared to pump #2 which has already had the valve assembly replaced. If the valve assembly on pump #1 is not replaced this fall, it will be on the schedule to be replaced in spring.

Dodson Asphalt Paving is preparing to pave over the area where the old anerobic digesters were located at the wastewater treatment plant. This area was left as gravel once the tanks were backfilled during the treatment plant upgrade project. This unpaved area, was causing water to enter the basement around the foundation. Paving this area should prevent and divert stormwater runoff away from the building, and prevent water from entering the basement of the treatment facility.

Submitted by: Ken Bloom, Director of Public Works & Utilities

Northern Lake Service, Inc • 400 N Lake Ave • Crandon, WI 54520
800-278-1254 • www.nlslab.com

October 21, 2026

Aaron Martin
Marathon City Water Department
311 Walnut Street
Marathon, WI 54448

Project: 2026 PFAS Testing (Oct)
Project Number: 2026 WDNR Drinking Water Requirements
Work Order: CE11989
Received: 10/14/26
PWS ID: 73701518

Enclosed are the results of analyses for samples received by our laboratory on 10/14/2026. If you have any questions concerning this report, please feel free to contact a client service representative at clientservices@nlslab.com.

Sincerely,

Steven M. Hefter - Vice President | Laboratory Director
Northern Lake Service, Inc.

Marathon City Water Department	Project: 2026 PFAS Testing (Oct)		
311 Walnut Street	Project Number: 2026 WDNR Drinking Water Requirements	**Reported:**	**Work Order:**
Marathon, WI 54448	Project Manager: Aaron Martin	10/21/26 14:51	CE11989

Sample Summary

Descriptions of all qualifiers and comments listed throughout this report can be found on the Qualifiers Definitions Page.

Lab ID	Sample	Matrix	Date Sampled	Date Received
CE11989-01	EP200 (PFAS)	DW	10/13/26 10:10	10/14/26 8:30
CE11989-02	EP200 Field Blank	DW	10/13/26 10:10	10/14/26 8:30

Analysis Qualifiers:

LabNumber	Analysis	Qualifier
CE11989-01	537.1 Perfluorinated Chemicals by LC/MS/MS	FBNA1c

Cancelled Tests:

Lab ID	Sample	Analysis	Cancelled	Initials
CE11989-02	EP200 Field Blank	537.1 Perfluorinated Chemicals (LOD/LOQ) FB	10/21/26 8:31	CSC

The contents of this report apply to the sample(s) analyzed in accordance with the chain of custody document.
No duplication of this report is allowed, except in its entirety.

Marathon City Water Department	Project: 2026 PFAS Testing (Oct)		
311 Walnut Street	Project Number: 2026 WDNR Drinking Water Requirements	**Reported:**	**Work Order:**
Marathon, WI 54448	Project Manager: Aaron Martin	10/21/26 14:51	CE11989

Sample Results

Sample: EP200 (PFAS)

CE11989-01 (DW) Sampled: 10/13/26 10:10

Analyte	Result	Qualifier	LOD	LOQ	MCL	Units	Date Prepared	Date Analyzed	Analyst	Method	Laboratory FID
Semi-Volatiles Analytes: 22											
11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	ND		0.31	1.0		ng/L	10/19/26 8:48	10/20/26 8:49	BAS	EPA 537.1, Rev 2.0	2
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	ND		0.47	1.5		ng/L	10/19/26 8:48	10/20/26 8:49	BAS	EPA 537.1, Rev 2.0	2
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	ND		0.41	1.3		ng/L	10/19/26 8:48	10/20/26 8:49	BAS	EPA 537.1, Rev 2.0	2
hexafluoropropylene oxide dimer acid (HFPO DA)	ND		0.93	3.1	10	ng/L	10/19/26 8:48	10/20/26 8:49	BAS	EPA 537.1, Rev 2.0	2
N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	ND		0.55	1.8		ng/L	10/19/26 8:48	10/20/26 8:49	BAS	EPA 537.1, Rev 2.0	2
n-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	ND		0.41	1.3		ng/L	10/19/26 8:48	10/20/26 8:49	BAS	EPA 537.1, Rev 2.0	2
perfluorobutanesulfonic acid (PFBS)	ND		0.72	2.4		ng/L	10/19/26 8:48	10/20/26 8:49	BAS	EPA 537.1, Rev 2.0	2
perfluorodecanoic acid (PFDA)	ND		0.54	1.8		ng/L	10/19/26 8:48	10/20/26 8:49	BAS	EPA 537.1, Rev 2.0	2
perfluorododecanoic acid (PFDoA)	ND		0.62	2.0		ng/L	10/19/26 8:48	10/20/26 8:49	BAS	EPA 537.1, Rev 2.0	2
perfluoroheptanoic acid (PFHpA)	ND		0.54	1.8		ng/L	10/19/26 8:48	10/20/26 8:49	BAS	EPA 537.1, Rev 2.0	2
perfluorohexanoic acid (PFHxA)	ND		0.56	1.8		ng/L	10/19/26 8:48	10/20/26 8:49	BAS	EPA 537.1, Rev 2.0	2
perfluorohexanesulfonic acid (PFHxS)	1.2	J	0.63	2.1	10	ng/L	10/19/26 8:48	10/20/26 8:49	BAS	EPA 537.1, Rev 2.0	2
perfluorononanoic acid (PFNA)	ND		0.52	1.7	10	ng/L	10/19/26 8:48	10/20/26 8:49	BAS	EPA 537.1, Rev 2.0	2
perfluorooctanoic acid (PFOA)	0.93	J	0.47	1.5	4.0	ng/L	10/19/26 8:48	10/20/26 8:49	BAS	EPA 537.1, Rev 2.0	2
perfluorooctanesulfonic acid (PFOS)	1.0	J	0.48	1.6	4.0	ng/L	10/19/26 8:48	10/20/26 8:49	BAS	EPA 537.1, Rev 2.0	2
perfluorotetradecanoic acid (PFTA, PFTeDA)	ND		0.54	1.8		ng/L	10/19/26 8:48	10/20/26 8:49	BAS	EPA 537.1, Rev 2.0	2
perfluorotridecanoic acid (PFTrDA)	ND		0.54	1.8		ng/L	10/19/26 8:48	10/20/26 8:49	BAS	EPA 537.1, Rev 2.0	2
perfluoroundecanoic acid (PFUnA)	ND		0.52	1.7		ng/L	10/19/26 8:48	10/20/26 8:49	BAS	EPA 537.1, Rev 2.0	2
Surrogate: (SURR) C13-PFHxA	*104%*		*Limits:*	*70-130%*			*10/19/26 8:48*	*10/20/26 8:49*	*BAS*	*EPA 537.1, Rev 2.0*	
Surrogate: (SURR) C13-HFPODA	*97%*		*Limits:*	*70-130%*			*10/19/26 8:48*	*10/20/26 8:49*	*BAS*	*EPA 537.1, Rev 2.0*	
Surrogate: (SURR) C13-PFDA	*94%*		*Limits:*	*70-130%*			*10/19/26 8:48*	*10/20/26 8:49*	*BAS*	*EPA 537.1, Rev 2.0*	
Surrogate: (SURR) d5-NEtFOSAA	*92%*		*Limits:*	*70-130%*			*10/19/26 8:48*	*10/20/26 8:49*	*BAS*	*EPA 537.1, Rev 2.0*	

The contents of this report apply to the sample(s) analyzed in accordance with the chain of custody document.
No duplication of this report is allowed, except in its entirety.

Marathon City Water Department	Project: 2026 PFAS Testing (Oct)		
311 Walnut Street	Project Number: 2026 WDNR Drinking Water Requirements	**Reported:**	**Work Order:**
Marathon, WI 54448	Project Manager: Aaron Martin	10/21/26 14:51	CE11989

Laboratory Facility Identifications

Code	Description	Number	Expires
2	NLS (Crandon) WDNR Laboratory ID No.	721026460	8/31/27

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Marathon City Water Department	Project: 2026 PFAS Testing (Oct)		
311 Walnut Street	Project Number: 2026 WDNR Drinking Water Requirements	**Reported:**	**Work Order:**
Marathon, WI 54448	Project Manager: Aaron Martin	10/21/26 14:51	CE11989

Qualifier Definitions

Item	Definition
FBNA1c	The field sample had no detects at or greater than the minimum reporting limit of 2.0 ng/L, per method requirements the corresponding field reagent blank was not required to be analyzed.
J	Result is between LOD and LOQ and considered to be within a region of less-certain quantitation.
ND	Analyte NOT DETECTED at or above the LOD or MRL.
LOD	Limit of Detection.
LOQ	Limit of Quantitation.
NA	Not Applicable.
Dry	Dry Weight Basis.
Wet	Wet Weight Basis.
% Dry	Equal to: (mg/kg dry) / 10000.
1000 ug/L	Equal to: 1 mg/L.
MCL	Maximum Contaminant Levels for Drinking Water Samples. Shaded results indicate >MCL.
RPD	Relative Percent Difference.
%REC	Percent Recovery.
Source	Sample that was matrix spiked or duplicated.

All LOD/LOQs adjusted to reflect preparation volumes, dilutions, and/or solids content.

The contents of this report apply to the sample(s) analyzed in accordance with the chain of custody document.
No duplication of this report is allowed, except in its entirety.

CE11989

SAMPLE COLLECTION AND CHAIN OF CUSTODY RECOR

Wisconsin Lab Cert. No. 7210
WI DATCP 105-000330

CLIENT	Marathon City Water Works
ADDRESS	311 Walnut St
CITY	Marathon
STATE	WI
ZIP	54448
PROJECT DESCRIPTION / NO.	
QUOTATION NO.	
DNR FID #	73701518
DNR LICENSE #	
CONTACT	Aaron Martin
PHONE	715 693-6901
PURCHASE ORDER NO.	
FAX	

MATRIX:
SW = surface water
WW = waste water
GW = groundwater
DW = drinking water
TIS = tissue
AIR = air
SOIL = soil
SED = sediment
PROD = product
SL = sludge
OTHER

USE BOXES BELOW: Indicate Y or N if GW Sample is field filtered.
Indicate G or C if WW Sample is Grab or Composite.

ANALYZE PER ORDER OF ANALYSIS

ITEM NO.	NLS LAB. NO.	SAMPLE ID	COLLECTION DATE	COLLECTION TIME	MATRIX (See above)	PFAS	NO.	COLLECTION REMARKS (i.e. DNR Well ID #)
1.		EP200	10/13/26		DW	X		
2.								
3.		EP200	10/13/26		DW	X		
4.								
5.								
6.								
7.								
8.								
9.								
10.								

ONE SAMPLE PER LINE

COLLECTED BY (signature)	CUSTODY SEAL NO. (IF ANY)	DATE/TIME 10/13/26
RELINQUISHED BY (signature)	RECEIVED BY (signature)	DATE/TIME 10/13/26
DISPATCHED BY (signature)	METHOD OF TRANSPORT	DATE/TIME

REPORT TO

INVOICE TO

RECEIVED AT NLS BY (signature)	DATE/TIME 10/14/26 0800	CONDITION DMK (B)	TEMP. 0.1°C
COOLER #	REMARKS & OTHER INFORMATION		
	WDNR FACILITY NUMBER	E-MAIL ADDRESS	

PRESERVATIVE:
NP = no preservative
S = sulfuric acid
N = nitric acid
Z = zinc acetate
M = methanol
OH = sodium hydroxide
HA = hydrochloric & ascorbic acid
H = hydrochloric acid

IMPORTANT:
1. TO MEET REGULATORY REQUIREMENTS, THIS FORM MUST BE COMPLETED IN DETAIL AND INCLUDED IN THE COOLER CONTAINING THE SAMPLES DESCRIBED.
2. PLEASE USE ONE LINE PER SAMPLE, NOT PER BOTTLE.
3. RETURN THIS FORM WITH SAMPLES - CLIENT MAY KEEP PINK COPY.
4. PARTIES COLLECTING SAMPLE, LISTED AS REPORT TO AND LISTED AS INVOICED TO AGREE TO STANDARD TERMS & CONDITIONS ON REVERSE.

Trisma Lot# Verified

DNR Drinking Water Program
West Central Region
1300 W Clairemont
Eau Claire WI 54701

PFAS RULE ANALYSIS
(ENCLOSE FORM WHEN SENDING SAMPLE TO LAB)

Public Water Supply
Form Number: 6804
Revision: 20240105
Generated: 1/08/2025

Section I: System Information (to be completed by Department of Natural Resources/SAMPLER)

System Name: **MARATHON CITY WATERWORKS** PWS ID: **73701518**

DNR Contact: **JESSICA MINICH (715)797-5360** Region: **6** Type: **MC**

System Address: **P O BOX 487** City: **MARATHON CITY** County: **MARATHON**

Entry Point ID: **200** WI Unique Well No: Note: **System Chlorinates.**

Sampler Contact Info: (Notify DNR Contact of Corrections)	**Sampler:** (Leave Blank If You Don't Use These Services)
(715)680-6804 AARON MARTIN PO BOX 487 311 WALNUT ST MARATHON CITY WI 54448	Provide information to have results faxed or emailed or to change a billing address, if your lab offers these services **Fax** Number: **Email:** **Billing** Address:

Sample Source: (Location)	**Sample Type:** (Check Only One)
W - Well Source	X D - Compliance Sample
X E - Entry Point	C - Confirmation Sample
D - Distribution System	I - Investigation Sample
	W - Raw Water Sample

Special Instructions:

Collect Sample between: **10/1/2026** and **10/31/2026**

Section II: Sample Information (to be completed by SAMPLER -- ALL ITEMS REQUIRED)

Sample Collection Date: 10 / 13 /2026 (mm/dd/yyyy) Time: 10 : 10 ☒a.m. ☐p.m.

Address where sample was collected: 311 Walnut St

Monitoring Site ID: EP200 Sample Tap Location (e.g. kitchen sink): Kitchen Sink

First Initial and Last Name of Sampler: A - Martin Sampler Phone: 7156806804

Section III: To be completed by LAB. Report results on back for PWS and electronically to DNR within 10 days per NR 809.80

☐ **Check here if some or all of the parameters were analyzed by a subcontracted lab.**
NOTE: A separate form must be completed by each lab with data for only the parameters which that lab analyzed.

Laboratory ID: Laboratory Name:

Date Sample Received: / / Time: : Lab Sample ID:

Signature of Receiving Lab Official: Date Reported to PWS: / /

Condition of Sample Upon Receipt:

Notice: This form must be submitted with laboratory samples analyzed to determine compliance with ch. NR 809, Wis. Adm. Code, Safe Drinking Water. Completion of this form or a similar form approved by the Department is mandatory. Failure to submit a completed form to the Department is a violation punishable by a forfeiture of no less than $10 nor more than $5000, or by a fine of not less than $10 nor more than $100 or imprisonment of not less than 30 days, or both. Each day of continued violation is a separate offense (ss. 144.99, Wis. Stats.). Authorization for these requirement is under s. 280.13(d), Wis. Stats. and ch. NR 809.80. Personally identifiable information on this form will be used for no other purpose. Reference Requirement #125159519.

PFAS RULE ANALYSIS System Name: **MARATHON CITY WATERWORKS**

To be completed by the laboratory performing analysis. PWS ID: **73701518** Lab Sample ID:

Storet Code		Parameter	SDWA Method	MDL	Results	MCL	Units
97435	X	HFPO-DA					NG/L
99987	X	PFBS					NG/L
99988	X	PFHXS					NG/L
99995	X	PFNA					NG/L
* 99597	X	PFOA					NG/L
* 99598	X	PFOS					NG/L

Approved By: QA Officer: _____ Date: _____

Laboratory Manager: _____ Date: _____

Comments: _____

Northern Lake Service Inc.
ENVIRONMENTAL ANALYTICAL LABORATORY
400 N Lake Ave I Crandon, WI 54520 I 800-278-1254 I www.nlslab.com

BOTTLE ORDER/PACKING LIST

Ship To:

Aaron Martin
Marathon City Water Department
311 Walnut Street
Marathon, WI 54448

Phone: (715) 443-3817
Fax: (715) 443-3653
Email: amartin@marathoncitywi.gov

PWS ID: **73701518**
Project: **2026 PFAS Testing (Oct)**

Order Comments: Must collect in Oct

Bottle Order Number: C020652
Date Submitted: 01/06/2026
Date Needed: 09/20/2026

Shipping Method: Speedee (C)
Tracking Number:
Shipping Comments:
Monthly Oct

Container	Qty	Analysis	Matrix	Comments
EP200 (PFAS)				
P 250 Trizma	1	537.1 Perfluorinated Chemicals by LC/MS/MS	DW	
P 250 Trizma	1	537.1 Perfluorinated Chemicals by LC/MS/MS	DW	
EP200 Field Blank				
P 250 Trizma	1	537.1 Perfluorinated Chemicals Field Blank	DW	

10-20-2026 Well # 5 - Budget Status Update					
Well #5 200-00-56300-000-001	Total Expense Budget	Village Paid to date	Expense Remaining in Project	Safe Drinking Loan Request for reimbursement done	Village Paid and need to do Loan Draw Request for reimbursement once Approved
Construction Engineering - Strand Associates	$295,000.00	$60,259.89	$234,740.11	$0.00	$60,259.89
Test Well Drilling - Phase 1 Construction	$214,300.00	$0.00	$214,300.00	$0.00	$0.00
Other - PSC & DNR Review Charges & Other Related Cost	$15,000.00	$5,364.76	$9,635.24	$0.00	$5,364.76
EHLERS - PSC Water Rate Study	$17,750.00	$11,250.00	$6,500.00	$0.00	$11,250.00
TOTALS	**$542,050.00**	**$76,874.65**	**$465,175.35**	**$0.00**	**$76,874.65**
2025 Bond project amount	$3,000,000.00				
Contingency	**$2,457,950.00**				

STRAND ASSOCIATES®
Excellence in Engineering℠

Strand Associates, Inc.®
910 West Wingra Drive
Madison, WI 53715
(P) 608.251.4843
www.strand.com

October 15, 2026

Mr. Steve Cherek, Administrator
Village of Marathon City
311 Walnut Street
Marathon City, WI 54448

Re: Test Well Drilling
Contract 1-2026
Village of Marathon City, Wisconsin

Dear Steve,

Bids for the above-referenced Project were opened on October 1, 2026. Two Bids were received with the resulting Bid tabulation enclosed. The low Bid of $214,300 was less than ENGINEER's opinion of probable construction cost.

CTW Corporation (CTW) of De Pere, Wisconsin, was the apparent low Bidder at $214,300. The Bid included a Bid Bond for 10 percent. The Bid is deemed to be responsive.

Strand Associates, Inc.® has previously worked with CTW on projects for Town of Brookfield Sanitary District No. 4, Cities of Middleton, Delavan, and Fond du Lac, and the Village of Prairie du Sac, Wisconsin.

If you determine that CTW is a responsible Bidder after your evaluation of their qualifications, we recommend proceeding with award of the Contract in accordance with Article 18 of the Instructions to Bidders.

Sincerely,

STRAND ASSOCIATES, INC.®

Michael J. Forslund, P.E.

Enclosure

The content in this document is technical in nature and is intended for an audience with specific training and expertise and therefore may not fully conform to Web Content Accessibility Guidelines (WCAG) 2.1 Level AA accessibility criteria. If you require the content of this document in an alternative format for conformance with WCAG 2.1 Level AA, please contact Village of Marathon City. The Village of Marathon City, as the Web site administrator and operator, is responsible for ensuring that posted content on its Web site conforms to applicable accessibility criteria.

Test Well Drilling								
Contract 1-2026								
Village of Marathon City, Wisconsin								
Solicitor: Strand Associates, Inc .								
October 1, 2026 1:30 P.M.								
					CTW Corporation		Municipal Well & Pump	
Section Title	Line Item	Item Description	UofM	Quantity	Unit Price	Extension	Unit Price	Extension
Test Well Drilling								
	1	Move In and Out	EA	2	$45,000.00	$90,000.00	$40,577.79	$81,155.58
	2	Furnish, Install, and Remove 10-IN Test Well Casing and Hole	LF	180	$333.00	$59,940.00	$426.50	$76,770.00
	3	Furnish, Install, and Remove 10-IN Screen	LF	40	$525.00	$21,000.00	$671.50	$26,860.00
	4	Test Well Formation Sampling	EA	2	$500.00	$1,000.00	$640.00	$1,280.00
	5	Furnish Test Pump	EA	2	$4,200.00	$8,400.00	$8,940.00	$17,880.00
	6	Operate Test Pump	HRS	48	$145.00	$6,960.00	$340.20	$16,329.60
	7	Development	HRS	12	$400.00	$4,800.00	$959.20	$11,510.40
	8	Abandon Test Well	EA	2	$5,100.00	$10,200.00	$7,850.00	$15,700.00
	9	Cash Allowance for Water Quality Sampling (Section 33 21 13Well Construction)	LS	1	$12,000.00	$12,000.00	$12,000.00	$12,000.00
Base Bid Total:						$214,300.00		$259,485.58

The content in this document is technical in nature and is intended for an audience with specific training and expertise and therefore may not fully conform to Web Content Accessibility Guidelines (WCAG) 2.1 Level AA accessibility criteria. If you require the content of this document in an alternative format for conformance with WCAG 2.1 Level AA, please contact the Village of Marathon City, Wisconsin. The Village, as the Web site administrator and operator, is responsible for ensuring that posted content on its Web site conforms to applicable accessibility criteria.

Regarding the interim financing for the Clean Water Fund Loan Program ("CWFLP"), the Village would have options for various vehicles to issue the debt. Before explaining some of the options it is important to identify the Village needs so that the proper mechanism is chosen. If the project timing allows, we would recommend the Village Board discuss options so the Board may better understand what the projected financing costs will be on top of project costs. Here are considerations for interim financing connected to CWFLP

- Interest payments
    - The CWFLP only allows for interest costs paid at closing to be eligible and therefore it is advantageous to structure the financing package to match this need unless the Village is comfortable paying interim financing costs out of reserves. For more information see the DNR website https://dnr.wisconsin.gov/aid/documents/EIF/Guide/Interim.html and read the section labeled "The CWFP/SDWLP CANNOT reimburse principal or interest payments made on interim debts."
- Term/Timing/Call
    - We usually recommend a community issue the interim financing for a period of at least 6 months beyond the expected state closing timeline to allow for timing delays to state processes and sewer rate implementation (as necessary).
    - A call (prepayment) feature is typically suitable so that interest costs can be minimized. Otherwise, an investment strategy for non-callable interim financing vehicles may be used to offset interest costs.
- Draw Feature
    - If able, we usually recommend a community to issue the interim financing on a drawable basis to allow for minimized interest expense impacts.
- Financing Vehicle Options
    - Private placement
        - A designation on the financing instrument to be held and not resold that typically allows for lower costs of issuance due to the offering document to be prepared and the lack of individual continuing disclosure.

- Non-competitive
    - The Village can work with a financing institution of their choosing who is willing to meet the necessary terms of the interim financing vehicle described above.
- Competitive
    - The Village can choose a list of financial institutions to send a proposal of financing on the Village's desired terms to achieve your goals and allow for lower financing costs to the lowest bidder.
    - This is the typical solution used in these instances.

- Municipal security
    - This can be sold similar to other bond sales the Village has done in the past but typically comes with higher costs of issuance as the offering document is more rigorous in nature.
    - The call feature tends to be more limited as the debt investors prefer more secured investments with direct call terms.
    - The interest at maturity can be harder to navigate depending on the maturity timing and the need for capitalized interest may be required which can add to overall interest costs. Usually an analysis of paying the interest costs out of pocket as described above and the availability of reserves should be done to determine the need and financial gain or loss.
- State Trust Fund Loan
    - Generally provides a call feature at anytime (not during certain times of the year however) and lower costs of issuance but does not usually allow for delayed interest payments. In addition this program does not issue on a anticipatory pledge and therefore it will eat into GO debt capacity. Last, depending on timing this program does not have an ability to always delay principal beyond needed maturity. Meaning this can be an effective tool for shorter than a year interim needs depending on close date but generally delayed principal is not always granted.

Water Utility Cash Flow Analysis - Projected 2026-2035

Village of Marathon City, WI

	Budget	Projected								
	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Revenues										
Total Revenues from User Rates[1]	$595,707	$752,578	$775,155	$798,410	$822,362	$847,033	$872,444	$898,617	$925,575	$953,343
Percent Increase to User Rates	**0.00%**	**26.33%**	**3.00%**	**3.00%**	**3.00%**	**3.00%**	**3.00%**	**3.00%**	**3.00%**	**3.00%**
Cumulative Percent Rate Increase	**0.00%**	**26.33%**	**30.12%**	**34.03%**	**38.05%**	**42.19%**	**46.46%**	**50.85%**	**55.37%**	**60.04%**
Dollar Amount Increase to Revenues		**$156,871**	**$22,577**	**$23,255**	**$23,952**	**$24,671**	**$25,411**	**$26,173**	**$26,959**	**$27,767**
Total Other Revenues	$11,050	$12,393	$14,440	$13,583	$13,616	$13,776	$13,416	$13,356	$14,896	$15,218
Total Revenues	$606,757	$764,970	$789,595	$811,992	$835,977	$860,809	$885,860	$911,973	$940,471	$968,560
Less: Expenses										
Operating and Maintenance[2]	$347,775	$358,920	$370,399	$382,220	$394,394	$406,932	$419,844	$433,142	$446,837	$460,942
PILOT Payment	$96,677	$140,824	$133,301	$195,624	$183,707	$171,761	$246,040	$234,015	$221,960	$209,876
Net Before Debt Service and Capital Expenditures	$162,305	$265,225	$285,895	$234,148	$257,876	$282,116	$219,976	$244,816	$271,674	$297,743
Debt Service										
Existing Debt P&I	$40,030	$44,950	$43,450	$41,950	$40,450	$43,950	$47,200	$45,200	$43,200	$41,600
New (2026-2035) Debt Service P&I	$0	$41,894	$170,678	$170,652	$170,627	$170,600	$170,573	$170,545	$170,516	$170,487
Total Debt Service	$40,030	$86,844	$214,128	$212,602	$211,077	$214,550	$217,773	$215,745	$213,716	$212,087
Transfer In (Out)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
Less: Capital Improvements	$25,000	$37,750	$4,507,750	$37,750	$37,750	$162,750	$37,750	$37,750	$37,750	$37,750
Debt Proceeds	$0	$0	$4,242,000	$0	$0	$0	$0	$0	$0	$0
Net Annual Cash Flow	**$97,275**	**$140,632**	**($193,982)**	**($16,204)**	**$9,050**	**($95,184)**	**($35,547)**	**($8,679)**	**$20,208**	**$47,905**
Restricted and Unrestricted Cash Balance:										
Balance at first of year	$395,669	$492,944	$633,576	$439,594	$423,389	$432,439	$337,255	$301,708	$293,029	$313,236
Net Annual Cash Flow Addition/(subtraction)	$97,275	$140,632	-$193,982	-$16,204	$9,050	-$95,184	-$35,547	-$8,679	$20,208	$47,905
Balance at end of year	$492,944	$633,576	$439,594	$423,389	$432,439	$337,255	$301,708	$293,029	$313,236	$361,142
"All-in" Debt Coverage	4.05	3.05	1.34	1.10	1.22	1.31	1.01	1.13	1.27	1.40
PSC Days Cash on Hand	406	466	250	232	233	157	127	117	128	156

Notes:

1) Assumes no changes in customer count or usage beyond Test Year.
2) Assumes 3.00% annual inflation beyond budget year.

Legend:

Simplified Rate Case (projected eligibility)
Conventional (Full) Rate Case

PSC REF#:614794

Public Service Commission of Wisconsin

Summer Strand, Chairperson
Kristy Nieto, Commissioner
Marcus Hawkins, Commissioner

4822 Madison Yards Way
P.O. Box 7854
Madison, WI 53707-7854

Public Service Commission of Wisconsin
RECEIVED: 10/12/2026 8:15:01 AM

October 12, 2026

Steve Cherek, Village Administrator - Treasurer
Village of Marathon City Water and Sewer Utility
311 Walnut Street
Marathon City, WI 54448

Re:	Application of the Village of Marathon City, Marathon County, Wisconsin, as a Water Public Utility, for Authority to Adjust Water Rates	3350-WR-105

Dear Steve Cherek:

Public Service Commission (Commission) staff has analyzed the Village of Marathon Water and Sewer Utility's (applicant) application for a water rate increase. The Commission received the application on July 23, 2026. Attached is Commission staff's proposed 2026 test year revenue requirement exhibit (Exhibit) which will serve as the basis for the cost-of-service study. Alex Hanna, rate analyst, will soon develop the cost-of-service study and a proposed rate design. The rate analyst will file a copy of that exhibit in the Electronic Records Filing (ERF) system separately upon completion. Commission staff will submit both proposals at the public hearing, which will be scheduled at a later date.

In its application, the applicant stated that it filed for the rate increase because its last conventional rate case was in 2016. The applicant wants to ensure revenues are keeping up with the incrementally increasing costs for service and needs to ensure that it can support upcoming capital projects.

The applicant requested a return on net investment rate base of 6.40 percent. The Commission calculates the benchmark rate of return (ROR) weekly based on a three-month rolling average of municipal bond rates and determines a floor annually. The benchmark ROR at the time Commission staff finalized the revenue requirement for this case was 6.70 percent. Commission staff estimated the applicant's capital employed in providing public utility service associated with the net investment rate base to be 52.30 percent municipal equity and 47.70 percent long-term debt. The applicant's composite cost of debt is 2.27 percent. A return on rate base of 6.70 percent would provide a 10.74 percent return on municipal earning equity and 1.87 times interest coverage. Commission staff considers that a 6.70 percent return on rate base would provide the applicant with sufficient earnings to help address future capital and unforeseen operating needs and would also maintain confidence in the applicant's financial integrity without resulting in customer rates that are excessive.

Schedule 4 of the Exhibit describes Commission staff's proposed adjustments to the revenue requirement that the applicant requested in the rate application. Commission staff discovered issues during the review of the rate application that resulted in additional analysis as follows:

1. The applicant incorrectly reported an addition of $42,109 and a retirement of $1,655 for well rehabilitation costs in Account 314 (Wells and Springs) in its 2020 PSC Annual Report. (PSC REF#: 609140.) It should record projects of this nature as an expense rather than capitalize as plant. The applicant should record the following adjusting entries to properly report the cost as an expense in an amended 2025 PSC Annual Report and re-file the report prior to the hearing in this case.

Account	Description	Debit	Credit
216.1	Earned Surplus - Earnings	$ 35,393	
111.1	Accumulated Depreciation	$ 6,716	
314	Wells and Springs		$ 42,109
314	Wells and Springs	$ 1,655	
111.1	Accumulated Depreciation		$ 1,655

2. The applicant reported an addition of $27,850 for a new boiler in Account 331 (Structures and Improvements) in its 2024 PSC Annual Report but did not record the retirement of the old boiler. (PSC REF#: 609140.) The applicant should record the following entry to retire the old boiler in an amended 2025 PSC Annual Report and re-file the report prior to the hearing in this case.

Account	Description	Debit	Credit
111.1	Accumulated Depreciation	$ 15,288	
331	Structures and Improvements		$ 15,288

3. The applicant reported additions of $31,958 for a new fluoride addition system in its 2022 PSC Annual Report but later retired the system because it did not work. The applicant did not record the retirement of the fluoride system. (PSC REF#: 609140.) The applicant should record the following entry to retire the fluoride system in an amended 2025 PSC Annual Report and re-file the report prior to the hearing in this case

Account	Description	Debit	Credit
111.1	Accumulated Depreciation	$ 31,958	
325	Electric Pumping Equipment		$ 6,612
334	Other Water Treatment Equipment		$ 6,650
398	Miscellaneous Equipment		$ 18,696

4. On Schedule F-02 of its 2025 PSC Annual Report, the applicant reported $47,654 of revenue in Account 421 (Miscellaneous Nonoperating Income) and closed it to Account 421/216.1 (Earned Surplus – Earnings) described as a settlement for the fluoride system that did not work and an auto settlement for a hydrant that was hit. (PSC REF#: 609140.) Pursuant to the PSC Uniform System of Accounts (USOA), it would be reasonable for the applicant to consider that $21,826 was used to offset cost spent trying to make the fluoride system work and the remaining $25,828 as salvage. The applicant should record the following adjusting entry in an amended 2025 PSC Annual Report and re-file the report prior to the hearing in this case.

Account	Description	Debit	Credit
216.1	Earned Surplus - Earnings	$ 25,828	
111.1	Accumulated Depreciation		$ 25,828

5. During the last eight years, the applicant reported numerous small additions to plant accounts with no description. The applicant should only record capital additions when it makes a significant addition. It should record repairs to wells, pumps, reservoirs, and structures as expenses. Although none of the additions are large enough to require an accounting adjustment, the applicant should take care to record costs properly in the future. The applicant should consult the USOA in the future when determining if it should record costs as capital additions or expenses.

6. The applicant incorrectly recorded other charges under Schedule BW-1, Bulk Water of its current tariff in Account 465 (Other Water Sales) in 2021-2025. (PSC REF#: 609140.) Pursuant to the USOA, the applicant should have recorded the revenue in Account 461 (Metered Sales to General Customers) if it was metered or Account 460 (Unmetered Sales to General Customers) if it was not metered. Commission staff recommends that the applicant properly classify revenue in accordance with the USOA in future PSC Annual Reports.

7. The applicant incorrectly recorded miscellaneous charges billed under Schedule R-1, Reconnection Charges and Schedule OC-1, Other Charges of its current tariff in Account 470 (Forfeited Discounts) in 2021-2025. (PSC REF#: 609140.) Pursuant to the USOA, the applicant should have recorded the revenue in Account 474 (Other Water Revenues). Commission staff recommends that the applicant properly classify revenue in accordance with the USOA in future PSC Annual Reports.

8. On Schedule W-23 of its 2025 PSC Annual Report, the applicant reported additional meters in the incorrect columns. The applicant should have reported the additional

meters in column "q." Commission staff recommends that the applicant properly report additional meters in future PSC Annual Reports.

9. On Schedule F-02 of its 2023-2025 PSC Annual Reports, the applicant did not report any revenue in Account 419 (Interest and Dividend Income) and stated that "all interest income is recognized in the general fund and sewer reserve fund." (PSC REF#: 609140.) The applicant should report its share of interest income on its income statement. Commission staff recommends that the applicant properly report interest income in accordance with the USOA in future PSC Annual Reports.

10. Commission staff discovered that the applicant may have constructed a water treatment plant bypass project without obtaining a Certificate of Authority from the Commission. On September 16, 2026, Commission staff opened an investigation to review this issue and assigned it docket number 3350-WI-100. This investigation is ongoing. The applicant explained that it needed the project to support the overall growth of the community, to ensure that it could pump water directly into the distribution system and to provide adequate water for fire protection. The project also enables the applicant to bypass the tank in the event a repair is necessary. (PSC REF#: 609140.) Commission staff included the cost of the water treatment bypass project in the proposed Exhibit because the applicant needs it to provide water to customers while it makes any repairs to the treatment system.

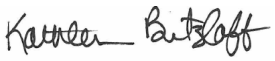
Schedule 5 of the Exhibit is the list of depreciation rates that is the basis of Commission staff's estimated depreciation expense for the test year. Some depreciation rates may be different than those previously authorized for the applicant. Commission staff recommends that the Commission certify these depreciation rates for use by the applicant effective January 1, 2026. Please note that the general service and public fire protection rates are typically effective within 90 days of the Final Decision.

The Commission staff Exhibit is intended to provide the Commission with Commission staff's analysis and is not a final decision. After review of the attached Exhibit, the applicant may present its own analysis and may submit any additional information it believes to be pertinent to substantiate its position within five business days of the date of this letter. If Commission staff does not receive a response within that time, it will assume the applicant is in agreement with the staff proposal and the Commission staff rate analyst will use the Exhibit to develop a rate proposal. Please note that this is the applicant's primary opportunity to address any concerns or changes to Commission staff's proposed Exhibit.

In order to receive notification of official correspondence (i.e. data requests, notices, final decisions, etc.), individuals must subscribe to the Utility ID or PSC Docket. To subscribe, go to the Commission's ERF system. For help subscribing, go to Subscribing to Dockets.

If you have any questions regarding the above, please contact me. If you have any questions regarding the status of your rate case, please contact Alex Hanna at (608) 267-2336 or by e-mail at Alex.Hanna@wisconsin.gov.

Sincerely,



Kathleen Butzlaff
Audit Manager
Public Service Commission of Wisconsin
Division of Water Utility Regulation and Analysis
608.267.9817 | Kathleen.Butzlaff@wisconsin.gov

KAB:tkg:rgs DL:02166985

Attachment

cc: Cassie Lang, Clerk - Deputy Treasurer
KateLynn Harrigan, Ehlers, Inc.
Brian Roemer, Ehlers, Inc.

Docket 3350-WR-105

Ex.-PSC-Revenue Requirement

Village of Marathon City Water and Sewer Utility

Estimated 2026 Operating Income Statement

Net Investment Rate Base

and 2026 Estimated Revenue Requirement

10/1/2026

Village of Marathon City Water and Sewer Utility
Estimated Operating Revenues
for the 2026 Test Year

	Utility Estimates Test Year 2026	PSC Staff Proposed Adjustments	PSC Staff Estimates Test Year 2026
Unmetered Sales to General Customers	**$ 0**	**$ 0**	**$ 0**
Metered Sales to General Customers:			
Residential	153,711	0	153,711
Multi-family Residential	26,427	0	26,427
Commercial	51,318	0	51,318
Industrial	100,881	0	100,881
Public Authority	22,233	0	22,233
Irrigation	0	0	0
Total Metered Sales	**$ 354,570**	**$ 0**	**$ 354,570**
Private Fire Protection	25,056	0	25,056
Public Fire Protection	210,481	0	210,481
Other Water Sales	5,600	0	5,600
Sales for Resale	0	0	0
Interdepartmental	0	0	0
Total Water Sales	**$ 595,707**	**$ 0**	**$ 595,707**
Forfeited Discounts	1,050	0	1,050
Rents of Water Property	0	0	0
Interdepartmental Rents	0	0	0
Other Water Revenues	6,422	3,578	10,000
Total Operating Revenues	**$ 603,179**	**$ 3,578**	**$ 606,757**

Village of Marathon City Water and Sewer Utility
Comparative Income Statement, Net Investment Rate Base, and PSC Adjustments

Net Operating Income Statement:	2023	2024	2025	Utility Estimates Test Year 2026	PSC Staff Proposed Adjustments	PSC Staff Estimates Test Year 2026
Total Operating Revenues:	**$ 522,034**	**$ 527,691**	**$ 529,907**	**$ 603,179**	**$ 3,578**	**$ 606,757**
Operating Expenses:						
Plant Operations & Maintenance	177,364	154,003	336,631	218,302	(4,687)	213,615
General Operating Expenses	94,298	129,431	120,436	134,160	0	134,160
Total Operation & Maintenance Expenses	$ 271,662	$ 283,434	$ 457,067	$ 352,462	$ (4,687)	$ 347,775
Depreciation	79,527	88,505	90,512	90,651	(3,436)	87,215
Taxes	100,529	105,757	104,720	103,522	0	103,522
Total Operating Expenses	**$ 451,718**	**$ 477,696**	**$ 652,299**	**$ 546,635**	**$ (8,123)**	**$ 538,512**
Net Operating Income (Loss)	**$ 70,316**	**$ 49,995**	**$ (122,392)**	**$ 56,544**	**$ 11,701**	**$ 68,245**

Net Investment Rate Base:	Utility Estimates Test Year 2026	PSC Staff Proposed Adjustments	PSC Staff Estimates Test Year 2026
Utility Plant in Service	$ 4,649,633	$ (87,700)	$ 4,561,933
Less:			
Accumulated Provision for Depreciation	1,364,135	(27,876)	1,336,259
Net Plant in Service	$ **3,285,498**	$ **(59,824)**	$ **3,225,674**
Add: Materials and Supplies	35,780	0	35,780
Net Investment Rate Base	$ **3,321,278**	$ **(59,824)**	$ **3,261,454**
Rate of Return	**1.70%**		**2.09%**

Village of Marathon City Water and Sewer Utility
Estimated Income Statement and Revenue Requirement
for the 2026 Test Year
to Yield a 6.70% Return on the Net Investment Rate Base

	Present Rates	Increase	After Rate Increase
Total Operating Revenues:	**$ 606,757**	**$ 150,272**	**$ 757,029**
Operating Expenses:			
Plant Operations & Maintenance	213,615		213,615
General Operating Expenses	134,160		134,160
Total Operation & Maintenance Expenses	$ 347,775		$ 347,775
Depreciation	87,215		87,215
Taxes	103,522		103,522
Total Operating Expenses	**$ 538,512**		**$ 538,512**
Net Operating Income (Loss)	**$ 68,245**		**$ 218,517**
Rate of Return	**2.09%**		**6.70%**
Net Investment Rate Base:			
Utility Plant in Service	$ 4,561,933		$ 4,561,933
Less:			
Accumulated Provision for Depreciation	1,336,259		1,336,259
Net Plant in Service	**$ 3,225,674**		**$ 3,225,674**
Add: Materials and Supplies	35,780		35,780
Net Investment Rate Base	**$ 3,261,454**		**$ 3,261,454**

Village of Marathon City Water and Sewer Utility
Schedule of Staff Adjustments

		Adjustments
Utility Requested Rate Increase		$ 156,018
		27.34%

Adjustments to Revenues

Acct. 474 - Other Water Revenues

Utility Estimate	$ 603,179	
Staff Estimate	$ 606,757	
Adjustment		$ (3,578)

Estimate revised to include the current estimate for Am-1 revenues.

Adjustments to Expenses

Acct. 640 - Supplies and Expenses

Utility Estimate	$ 12,750	
Staff Estimate	$ 12,644	
Adjustment		$ (106)

Estimate revised to disallow membership dues associated with lobbying.

Acct. 650 - Repairs of Water Plant

Utility Estimate	$ 85,573	
Staff Estimate	$ 80,992	
Adjustment		$ (4,581)

Estimate revised based on $120,000 to paint the water tower normalized over 20 years, normalized well rehab expenses, and an updated average of routine expenses.

Depreciation Expense

Utility Estimate	$ 90,651	
Staff Estimate	$ 87,215	
Adjustment		$ (3,436)

Estimate revised based on the reduced Plant in Service balances.

Village of Marathon City Water and Sewer Utility
Schedule of Staff Adjustments

Adjustments to Net Investment Rate Base

Utility Estimate	$ 3,321,278
Staff Estimate	$ 3,261,454
Difference	$ (59,824)

Estimate revised to reclassify the 2020 well rehab to expense and record retirements of a boiler and a fluoride system.

Adjustment to Return on Ratebase based on requested 6.40% ROR	$ (3,829)
Increase to ROR to 6.70% Benchmark	$ 9,783
Staff Estimated Rate Increase	**$ 150,272**
	26.33%

Village of Marathon City Water and Sewer Utility
Schedule of Water Depreciation Rates
Effective January 1, 2026

Account Number	Account Title	Depreciation Rate
	SOURCE OF SUPPLY PLANT	
314	Wells and Springs	2.90%
	PUMPING PLANT	
321	Structures and Improvements	3.20%
323	Other Power Production Equipment	4.40%
325	Electric Pumping Equipment	4.40%
326	Diesel Pumping Equipment	4.40%
328	Other Pumping Equipment	4.40%
	WATER TREATMENT PLANT	
331	Structures and Improvements	3.20%
332	Sand and other media filtration Equip	3.30%
334	Other Water Treatment Equipment	6.00%
	TRANSMISSION AND DISTRIBUTION PLANT	
342	Distribution Reservoirs and Standpipes	1.90%
343	Transmission and Distribution Mains	1.30%
345	Services	2.90%
346	Meters	5.50%
348	Hydrants	2.20%
	GENERAL PLANT	
391	Office Furniture and Equipment	5.80%
391.1	Computer Equipment	26.70%
392	Transportation Equipment	13.30%
398	Miscellaneous Equipment	5.80%

RESOLUTION NO. U-2026-10-7

A RESOLUTION ESTABLISHING HAULED HOLDING TANK WASTE RATES AND CHARGES

WHEREAS, the Village of Marathon City Wastewater Utility will begin accepting hauled holding tank waste effective January 1, 2027; and

WHEREAS, the Utility Commission has recommended the establishment of rates and charges for such service; and

NOW, THEREFORE, BE IT RESOLVED by the Village Board of the Village of Marathon City, Wisconsin, as follows:

Section 1. Volume Charge

The volume charge for hauled holding tank waste shall be established at eighty-five percent (85%) of the Residential, Commercial, Public Authority and Industrial Waste Water volume charge in effect for Waste Water Utility Customers.

The hauled holding tank waste volume charge shall automatically adjust whenever the Residential, Commercial, Public Authority and Industrial Waste Water volume charge is amended by the Village Board.

Section 2. Administrative Charge

In addition to the volume charge, a fifty dollar ($50.00) administrative charge shall be assessed for each bill issued.

The administrative charge shall automatically adjust by the same percentage whenever the quarterly meter charge applicable to Residential, Commercial, Public Authority, and Industrial customers is amended by the Village Board. Such adjustment shall become effective concurrent with the amended quarterly meter charge without further action of the Village Board.

Section 3. Billing Frequency

Customers may elect either monthly or quarterly billing.

The administrative charge established herein shall apply to each bill issued regardless of billing frequency.

Section 4. Acceptance of Hauled Holding Tank Waste

The Village does not guarantee the continued acceptance of hauled holding tank waste. The Public Works Director and/or Village Administrator may suspend, restrict, or terminate acceptance of hauled holding tank waste whenever, in their judgement, such action is necessary to protect wastewater treatment operations, maintain available treatment capacity, comply with regulatory requirements, or serve the best interests of the Utility. Affected customers shall be notified and shall be responsible for obtaining an alternative disposal facility.

Section 5. Administration

The Waste Water Utility is authorized to establish procedures necessary to administer this program and may require documentation of hauled volumes from customers and licensed haulers.

Section 6. Effective Date

This Resolution shall take effect upon adoption and shall apply to all hauled holding tank waste received on and after January 1, 2027.

Adopted this _____ day of _____, 2026.

APPROVED_____
Kurt Handrick, Jr., Village President

ATTEST_____
Cassie Lang, Clerk / Deputy Treasurer

VILLAGE OF MARATHON CITY
WATER & WASTE WATER UTILITY
2027 PROPOSED BUDGET - With 5.5% Waste Water Rate Increase (Q4 2026') & 26.33% Water Rate Increase (Q1, 2027)

REVENUES	ACTUAL 2025 REVENUES	As Of 1023/2026 2026 REVENUES	PROJECTED Year End 2026	ADOPTED 2026 REVENUES	PROPOSED 2027 REVENUES	YOY Percent Change
WASTE WATER SALES	$ 894,087.63	$ 940,409.37	$ 940,131.42	$ 907,810.91	$ 973,086.97	*7.19%*
OTHER WASTE WATER REVENUE	$ 11,286.84	$ 11,428.23	$ 14,561.14	$ 12,956.24	$ 21,723.00	*67.66%*
WATER SALES	$ 527,912.49	$ 491,060.93	$ 563,789.90	$ 523,170.23	$ 751,018.51	*43.55%*
OTHER WATER REVENUE	$ 48,702.12	$ 18,980.27	$ 19,183.60	$ 1,850.00	$ 5,991.25	*223.85%*
Total Operating Revenues	**$ 1,481,989.08**	**$ 1,461,878.80**	**$ 1,537,666.06**	**$ 1,445,787.38**	**$ 1,751,819.72**	***21.17%***
WW PROCEEDS FROM BORROWING	$ -	$ -	$ -	$ -	$ -	
WW YEAR-END AUDIT REVENUE ENTRY	$ 118,657.00	$ -	$ -	$ -	$ -	
WTP PROCEEDS FROM BORROWING	$ -	$ -	$ -	$ -	$ -	
WTP YEAR-END AUDIT REVENUE ENTRY	$ 945.00	$ -	$ -	$ -	$ -	
Total Non Operating Revenues	**$ 119,602.00**	**$ -**	**$ -**	**$ -**	**$ -**	
TOTAL REVENUES	**$ 1,601,591.08**	**$ 1,461,878.80**	**$ 1,537,666.06**	**$ 1,445,787.38**	**$ 1,751,819.72**	***21.17%***
EXPENDITURES	**ACTUAL 2025 EXPENSES**	**As Of 1023/2026 2026 EXPENSES**	**PROJECTED Year End 2026**	**ADOPTED 2026 EXPENSES**	**PROPOSED 2027 REVENUES**	***YOY Percent Change***
WW BOARD WAGES & EXPENSE	$ 1,193.06	$ 995.92	$ 1,961.88	$ 1,746.88	$ 3,225.00	
WW WAGES	$ 149,008.56	$ 119,872.51	$ 147,538.28	$ 161,556.35	$ 181,473.09	
WW BENEFITS	$ 55,949.91	$ 40,325.56	$ 52,983.07	$ 50,548.78	$ 57,623.00	*13.99%*
WW PLANT MAINTENANCE & OPS	$ 112,982.85	$ 106,391.41	$ 123,307.40	$ 126,563.00	$ 120,966.00	*-4.42%*
WW ADMINISTRATIVE COSTS	$ 52,314.46	$ 47,325.83	$ 51,912.49	$ 43,135.00	$ 55,500.00	*28.67%*
WATER BOARD WAGES & EXPENSE	$ 1,237.89	$ 995.67	$ 1,961.88	$ 1,746.88	$ 3,225.00	*84.61%*
WATER WAGES	$ 110,294.21	$ 116,921.24	$ 146,803.00	$ 135,377.89	$ 148,630.60	*9.79%*
WATER BENEFITS	$ 50,087.41	$ 37,591.61	$ 50,165.49	$ 48,745.41	$ 50,978.11	*4.58%*
WATER PLANT MAINTENANCE & OPS	$ 65,508.59	$ 66,169.76	$ 80,603.56	$ 78,900.00	$ 89,910.00	*13.95%*
WATER DISTRIBUTION MAINTENANCE & OPS	$ 30,869.32	$ 55,351.95	$ 70,870.00	$ 41,000.00	$ 32,600.00	*-20.49%*
WATER ADMINISTRATIVE COSTS	$ 33,080.27	$ 27,124.32	$ 29,010.54	$ 30,113.00	$ 72,450.00	*140.59%*
Total Operating Expenditures	**$ 662,526.53**	**$ 619,065.78**	**$ 757,117.59**	**$ 719,433.19**	**$ 816,580.80**	***13.50%***
WW Debt Service	$ 164,669.33	$ 656,672.46	$ 580,295.41	$ 582,077.61	$ 584,141.39	*0.35%*
WW Capital Projects	$ -	$ 491,716.10	$ 491,548.10	$ 674,213.00	$ 182,664.90	*-72.91%*
WW Year-End Audit Entry - Expenditures	$ 464,739.00	$ -	$ -	$ -	$ -	
Water Debt Service	$ 22,044.57	$ 40,030.00	$ 40,030.00	$ 40,030.00	$ 44,950.00	*12.29%*
Water Capital Project	$ 177,081.71	$ 91,485.21	$ 95,990.56	$ 150,000.00	$ 312,080.75	*108.05%*
YEAR-END AUDIT ENTRY - EXPENDITURES	$ 288,700.00	$ -	$ 108,000.00	$ 108,000.00	$ 108,000.00	*0.00%*
Total Non Operating Expenditures	**$ 1,117,234.61**	**$ 1,279,903.77**	**$ 1,315,864.07**	**$ 1,554,320.61**	**$ 1,231,837.04**	***-20.75%***
TOTAL EXPENDITURES	**$ 1,779,761.14**	**$ 1,898,969.55**	**$ 2,072,981.66**	**$ 2,273,753.80**	**$ 2,048,417.84**	*-9.91%*
Proceeds To (From) Utility Fund Balance	**$ (178,170.06)**	**$ (437,090.75)**	**$ (535,315.60)**	**$ (827,966.42)**	**$ (296,598.12)**	
Transfer To (From) Utility (W & WW) CIP LGIP Fund	**$ 554,213.00**	**$ (491,716.10)**	**$ (491,548.10)**	**$ (674,213.00)**	**$ (182,664.90)**	
Transfer (W & WW) TO (From) TID2 Fund	$ 29,230.00	$ 17,358.25	$ 32,721.49	$ 27,645.94	$ 8,048.22	*-70.89%*
Transfer to WW Reserve Fund	$ 39,458.00	$ 38,546.00	$ 38,546.00	$ 38,546.00	$ 38,546.00	*0.00%*
ENDING FUND BALANCE	**$ 1,194,741.00**	**$ 1,193,462.10**	**$ 1,079,706.01**	**$ 974,795.65**	**$ 919,178.57**	***-5.71%***
Well # 5 - Project Running Totals (remibursement)	*$ 11,380.00*	*$ 65,494.65*	*$ 70,000.00*	*$ 150,000.00*	*$ 275,000.00*	
Utility Reserve Fund when Well #5 Loan is reimbursed	***$ 1,206,121.00***	***$ 1,270,336.75***	***$ 1,161,086.01***	***$ 1,136,175.65***	***$ 1,275,558.57***	***12.27%***

2027 WATER DEPARTMENT BUDGET
26.33% Rate Increase - (Q1 2027-Pending PSC)
2025-2027 Inactive Accounts - combined/replaced

REVENUES	ACTUAL 2025 REVENUES	As Of 10/23/2026 2026 REVENUES	Projected 2026 Year End	Adopted 2026 Budget	PROPOSED 2027 BUDGET	*YOY Percent Change*
200-00-46411-000-450 Sales - Residential	$ 152,899.17	$ 153,707.22	$ 153,707.22	$ 151,826.96	$ 194,097.49	*27.84%*
200-00-46411-000-451 Sales - Commercial	$ 46,308.22	$ 48,609.21	$ 48,609.21	$ 39,020.22	$ 61,987.15	*58.86%*
200-00-46411-000-452 Sales - Industrial	$ 95,767.66	$ 101,042.83	$ 101,042.83	$ 103,456.54	$ 128,936.81	*24.63%*
200-00-46411-000-453 Sales - Pump House	$ 5,553.44	$ 6,275.15	$ 6,275.15	$ 6,823.98	$ 7,258.47	*6.37%*
200-00-46411-000-454 Sales - Public Auth.	$ 24,232.20	$ 23,495.75	$ 23,495.75	$ 22,651.22	$ 27,252.93	*20.32%*
200-00-46411-000-455 Sales Multifamily	$ 25,819.53	$ 24,532.70	$ 24,532.70	$ 29,147.31	$ 31,701.62	*8.76%*
200-00-46411-000-462 Fire Protection	$ 153,548.27	$ 108,246.07	$ 180,975.04	$ 146,460.00	$ 267,433.46	*82.60%*
200-00-46411-000-463 Priv Fire Prot	$ 23,784.00	$ 25,152.00	$ 25,152.00	$ 23,784.00	$ 32,350.59	*36.02%*
SUBTOTAL WATER SALES	**$ 527,912.49**	**$ 491,060.93**	**$ 563,789.90**	**$ 523,170.23**	**$ 751,018.51**	***43.55%***
200-00-46420-000-415 Jobbing						
200-00-46412-000-419 Interest Income	$ -	$ -	$ -	$ -	$ 4,041.25	
200-00-46412-000-470 Cust. Penalties	$ 1,049.61	$ 732.17	$ 935.50	$ 850.00	$ 950.00	*11.76%*
200-00-46412-000-632 Serv Laterals	$ -	$ -	$ -	$ -	$ -	
200-00-46412-000-635 MISC	$ 47,652.51	$ 18,248.10	$ 18,248.10	$ 1,000.00	$ 1,000.00	*0.00%*
SUBTOTAL - OTHER WATER REV	**$ 48,702.12**	**$ 18,980.27**	**$ 19,183.60**	**$ 1,850.00**	**$ 5,991.25**	***223.85%***
200-00-49110-000-000 DEBT PROCEEDS	$ -	*$ -*	*$ -*	*$ -*	$ -	
PROCEEDS FROM BORROWING	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	
200-00-46412-000-474 Other Water Revenues	$ 945.00	$ -	$ -	$ -	$ -	
200-00-48110-000-000 Interest Income-Water	*$ -*	*$ -*	*$ -*	*$ -*	*$ -*	
200-00-48200-000-421 Contributed Plant Assets	$ -	$ -	$ -	$ -	$ -	
YEAR-END AUDIT ENTERY - REVENUE	**$ 945.00**	**$ -**	**$ -**	**$ -**	**$ -**	
TOTAL WATER REVENUES	**$ 577,559.61**	**$ 510,041.20**	**$ 582,973.50**	**$ 525,020.23**	**$ 757,009.76**	***44.19%***

EXPENDITURES	ACTUAL 2025 EXPENSES	As Of 10/23/2026 2026 EXPENSES	Projected 2026 Year End	Adopted 2026 Budget	PROPOSED 2027 BUDGET	*YOY Percent Change*
200-00-57520-000-110 Board Wages						
200-00-57520-110-001 Water U. Board Wages	$ 1,150.00	$ 925.00	$ 1,825.00	$ 1,625.00	$ 3,000.00	*84.62%*
200-00-57520-130-001 Water U. Board FICA/Medicare	$ 87.89	$ 70.67	$ 136.88	$ 121.88	$ 225.00	*84.61%*
SUBTOTAL - BOARD WAGES & EXP	**$ 1,237.89**	**$ 995.67**	**$ 1,961.88**	**$ 1,746.88**	**$ 3,225.00**	***84.61%***
200-00-57520-000-100 Water Operating Wages	$ 512.00	$ 66,914.14	$ 84,592.15	$ 73,479.22	$ 79,590.48	*8.32%*
200-00-57520-000-105 FICA & Medicare	*$ -*				$ -	
200-00-57520-000-110 Administrator Wages	*$ -*				$ -	
200-00-57520-000-115 Clerical Wages	*$ -*				$ -	
200-00-57520-000-100 PT Laborer Wages					$ -	
200-00-57520-110-000 Water Admin Office Wages	$ 102,970.12	$ 42,026.52	$ 51,968.78	$ 52,208.05	$ 58,404.94	*11.87%*
200-00-57520-130-000 Water FICA/Medicare	$ 6,812.09	$ 7,980.58	$ 10,242.07	$ 9,690.62	$ 10,635.18	*9.75%*
SUBTOTAL - WAGES	**$ 110,294.21**	**$ 116,921.24**	**$ 146,803.00**	**$ 135,377.89**	**$ 148,630.60**	***9.79%***
200-00-57520-135-000 Uniform	$ 390.00	$ 199.40	$ 500.00	$ 500.00	$ 500.00	*0.00%*
200-00-57520-140-000 Water Retirement	$ 10,057.30	$ 7,615.89	$ 9,520.63	$ 8,814.67	$ 9,761.07	*10.74%*
200-00-57520-150-000 WATER HEALTH INSURANCE	$ 39,568.83	$ 29,776.32	$ 40,144.86	$ 39,170.04	$ 40,717.04	*3.95%*
200-00-57520-160-000 Water Life Insurance	$ 53.46	$ -	$ -	$ 260.70	$ -	*-100.00%*
200-00-57520-000-120 Benefits	*$ 17.82*				$ -	
200-00-57520-000-125 Benefits	*$ -*					
SUBTOTAL - BENEFITS	**$ 50,087.41**	**$ 37,591.61**	**$ 50,165.49**	**$ 48,745.41**	**$ 50,978.11**	***4.58%***
200-00-57520-000-200 Plant & Operations - UTL	$ 5,620.58	$ 7,355.50	$ 9,982.86	$ 5,500.00	$ 13,650.00	*148.18%*
200-00-57520-000-620 Power for Pumps	$ 29,523.10	$ 24,257.62	$ 28,834.21	$ 29,000.00	$ 33,100.00	*14.14%*
200-00-57520-000-660 Water Vehicle Maintenance	$ 501.96	$ 462.30	$ 500.00	$ 500.00	$ 850.00	*70.00%*
200-00-57520-000-700 Water Dept Gasoline	$ 1,493.46	$ 1,108.84	$ 1,546.40	$ 1,650.00	$ 2,160.00	*30.91%*
200-00-57520-000-710 Office Supplies	$ 331.31	$ -	$ -	$ 250.00	$ 150.00	*-40.00%*
200-00-57520-000-800 Maint WTP	$ 3,750.49	$ 5,771.62	$ 10,250.00	$ 12,000.00	$ 12,000.00	*0.00%*
200-00-57530-000-630 Chemicals - Treatment	$ 15,777.18	$ 12,805.09	$ 16,065.09	$ 17,500.00	$ 15,500.00	*-11.43%*
200-00-57530-000-640 Supplies & Exp	$ 8,510.51	$ 14,408.79	$ 13,425.00	$ 12,500.00	$ 12,500.00	*0.00%*
SUBTOTAL - PLANT MAINT & OPS	**$ 65,508.59**	**$ 66,169.76**	**$ 80,603.56**	**$ 78,900.00**	**$ 89,910.00**	***13.95%***

page 3 EXPENDITURES	ACTUAL 2025 EXPENSES	As Of 10/23/2026 2026 EXPENSES	Projected 2026 Year End	Adopted 2026 Budget	PROPOSED 2027 BUDGET	*YOY Percent Change*
200-00-57540-000-626 Main Construction	$ -	$ -	$ -	$ -	$ -	
200-00-57540-000-650 Maint Reservoirs	$ -	$ 116.08	$ 2,500.00	$ 1,500.00	$ 1,500.00	*0.00%*
200-00-57540-000-651 Maint Mains	$ 15,956.68	$ 37,371.48	$ 45,500.00	$ 18,000.00	$ 19,500.00	*8.33%*
200-00-57540-000-652 Maint Services	$ 2,910.70	$ 18.61	$ -	$ 3,000.00	$ 3,000.00	*0.00%*
200-00-57540-000-653 Maint Meters	$ (1.05)	$ 13,869.11	$ 17,370.00	$ 12,000.00	$ 4,100.00	*-65.83%*
200-00-57540-000-654 Maint Hydrants	$ 2,503.32	$ 400.87	$ 1,400.00	$ 5,000.00	$ 1,000.00	*-80.00%*
200-00-57540-000-655 Maint Wells	$ 7,422.56	$ 3,575.80	$ 4,000.00	$ 1,000.00	$ 3,000.00	*200.00%*
200-00-57541-000-655 Water Dep.	$ 2,077.11	$ -	$ 100.00	$ 500.00	$ 500.00	
SUBTOTAL - DISTRIBUTION MAINT & OPS	**$ 30,869.32**	**$ 55,351.95**	**$ 70,870.00**	**$ 41,000.00**	**$ 32,600.00**	***-20.49%***
200-00-57580-000-681 Supplies	*$ -*	*$ -*	*$ -*	*$ -*	*$ -*	
200-00-57580-000-682 Outside Services	$ 13,508.91	$ 11,692.48	$ 13,150.00	$ 15,000.00	$ 52,000.00	*246.67%*
200-00-57580-000-683 Billing & Accounting	$ 256.20	$ 97.00	$ 200.00	$ 500.00	$ 500.00	*0.00%*
200-00-57580-000-684 Insurance	$ 15,140.22	$ 13,101.49	$ 13,101.49	$ 11,663.00	$ 15,300.00	*31.18%*
200-00-57580-000-688 Regulatory Exp (PSC)	$ 1,113.54	$ 540.05	$ 540.05	$ 600.00	$ 1,200.00	
200-00-57580-000-689 Misc Exp	$ 3,061.40	$ 1,693.30	$ 2,019.00	$ 2,250.00	$ 2,250.00	*0.00%*
200-00-57580-000-690 Uncollectable A/R	$ -	$ -		$ -		
200-00-57580-383-000 Conf/Train/Mileage/Motel	$ -				$ 1,200.00	
200-00-57580-393-000 Blood Work - New Hire	$ -	$ -		$ 100.00	$ -	*-100.00%*
SUBTOTAL - ADMIN COSTS	**$ 33,080.27**	**$ 27,124.32**	**$ 29,010.54**	**$ 30,113.00**	**$ 72,450.00**	***140.59%***
200-00-56300-000-000 Capital Projects						
200-00-56300-000-003 Hydrant replacement	*$ 6,037.50*	*$ 16,990.56*	*$ 16,990.56*		$ 8,200.00	
200-00-56300-000-002 Meters - radio to cellular					$ 28,880.75	
SCADA - Water Side	$ -					
Well 1 Replacement Study	*$ 49,716.17*				$ -	
Water Tower Painting / Repair	*$ 120,000.00*					
Water Tower, Resivor, Inspection		*$ 9,000.00*	*$ 9,000.00*		$ -	
Flouride updates	*$ 1,328.04*					
200-00-563000-000-001 Well #5	$ -	*$ 65,494.65*	*$ 70,000.00*	*$ 150,000.00*	$ 275,000.00	
SUBTOTAL - Capital Improvement	***$ 177,081.71***	***$ 91,485.21***	***$ 95,990.56***	***$ 150,000.00***	**$ 312,080.75**	***108.05%***
200-00-57580-000-426 Debt PMT Prinicpal	$ 0.29	$ 25,000.00	$ 25,000.00	$ 25,000.00	$ 30,000.00	*20.00%*
200-00-57580-000-427 Debt Payment Int	$ 22,044.28	$ 15,030.00	$ 15,030.00	$ 15,030.00	$ 14,950.00	*-0.53%*
SUBTOTAL - DEBT PAYMENTS	**$ 22,044.57**	**$ 40,030.00**	**$ 40,030.00**	**$ 40,030.00**	**$ 44,950.00**	***12.29%***
200-00-57520-170-000 Water Income Contin. INS	$ -	$ -	$ -	$ -	$ -	
200-00-57580-000-428 Debt Issuance Cost	$ 13,848.00	$ -	$ -	$ -	$ -	
200-00-57580-500-000 Accrued Sick Leave	$ 451.00	$ -	$ -	$ -	$ -	
200-00-57595-000-403 Depreciation	$ 90,512.00	$ -	$ -	$ -	$ -	
200-00-57595-000-408 Tax Equivalent	$ 96,247.00	$ -	$ 108,000.00	$ 108,000.00	$ 108,000.00	*0.00%*
200-00-57610-130-000 Water Fringe Benefits	$ (3.00)	$ -	$ -	$ -	$ -	
200-00-57820-000-426 Dep On Contr Plant	$ 87,645.00	$ -	$ -	$ -	$ -	
200-00-59000-000-000 Interest Exp	$ -	$ -	$ -	$ -	$ -	
SUBTOTAL - WTP YEAR-END AUDIT ENTRY-EXP.	**$ 288,700.00**	**$ -**	**$ 108,000.00**	**$ 108,000.00**	**$ 108,000.00**	***0.00%***
TOTAL EXPENDITURES	**$ 778,903.97**	**$ 435,669.76**	**$ 623,435.03**	**$ 633,913.18**	**$ 862,824.46**	***36.11%***
TO (FROM) RESERVE	**$ (201,344.36)**	**$ 74,371.44**	**$ (40,461.53)**	**$ (108,892.95)**	**$ (105,814.70)**	***2.83%***

2026 WATER DEPARTMENT BUDGET SUMMARY

REVENUES	ACTUAL 2025 REVENUES	As Of 10/23/2026 2026 REVENUES	Projected 2026 Year End	Adopted 2026 Budget	PROPOSED 2027 BUDGET	*YOY Percent Change*
WATER SALES	$ 527,912.49	$ 491,060.93	$ 563,789.90	$ 523,170.23	$ 751,018.51	*43.55%*
OTHER WATER REVENUE	$ 48,702.12	$ 18,980.27	$ 19,183.60	$ 1,850.00	$ 5,991.25	*223.85%*
Total Operating Revenues	**$ 576,614.61**	**$ 510,041.20**	**$ 582,973.50**	**$ 525,020.23**	**$ 757,009.76**	***44.19%***
PROCEEDS FROM BORROWING	$ -	$ -	$ -	$ -	$ -	
YEAR-END AUDIT ENTRY - REVENUE	$ 945.00	$ -	$ -	$ -	$ -	
TOTAL REVENUE	**$ 577,559.61**	**$ 510,041.20**	**$ 582,973.50**	**$ 525,020.23**	**$ 757,009.76**	*44.19%*

EXPENDITURES	ACTUAL 2025 EXPENSES	As Of 10/23/2026 2026 EXPENSES	Projected 2026 Year End	Adopted 2026 Budget	PROPOSED 2027 BUDGET	*YOY Percent Change*
WATER BOARD WAGES & EXPENSE	$ 1,237.89	$ 995.67	$ 1,961.88	$ 1,746.88	$ 3,225.00	*84.61%*
WATER WAGES	$ 110,294.21	$ 116,921.24	$ 146,803.00	$ 135,377.89	$ 148,630.60	*9.79%*
WATER BENEFITS	$ 50,087.41	$ 37,591.61	$ 50,165.49	$ 48,745.41	$ 50,978.11	*4.58%*
WATER PLANT MAINTENANCE & OPS	$ 65,508.59	$ 66,169.76	$ 80,603.56	$ 78,900.00	$ 89,910.00	*13.95%*
WATER DISTRIBUTION MAINTENANCE & OPS	$ 30,869.32	$ 55,351.95	$ 70,870.00	$ 41,000.00	$ 32,600.00	*-20.49%*
WATER ADMINISTRATIVE COSTS	$ 33,080.27	$ 27,124.32	$ 29,010.54	$ 30,113.00	$ 72,450.00	*140.59%*
Total Operating Expenditures	**$ 291,077.69**	**$ 304,154.55**	**$ 379,414.47**	**$ 335,883.18**	**$ 397,793.71**	***18.43%***
Water Debt Service	$ 22,044.57	$ 40,030.00	$ 40,030.00	$ 40,030.00	$ 44,950.00	*12.29%*
Water Capital Project	$ 177,081.71	$ 91,485.21	$ 95,990.56	$ 150,000.00	$ 312,080.75	*108.05%*
YEAR-END AUDIT ENTRY - EXPENDITURES	$ 288,700.00	$ -	$ 108,000.00	$ 108,000.00	$ 108,000.00	*0.00%*
TOTAL EXPENDITURES	**$ 778,903.97**	**$ 435,669.76**	**$ 623,435.03**	**$ 633,913.18**	**$ 862,824.46**	***36.11%***
TO (FROM) RESERVE	**$ (201,344.36)**	**$ 74,371.44**	**$ (40,461.53)**	**$ (108,892.95)**	**$ (105,814.70)**	***2.83%***
Transfer TO (From) Water CIP LGIP Reserve Fund	$ (120,000.00)	$ -	$ -	$ -	$ -	
Transfer TO (FROM) UTILITY RESERVE Fund	(81,344.36)	74,371.44	(40,461.53)	(108,892.95)	(105,814.70)	
Transfer TO (FROM) TID2 Fund	$ 14,615.00	$ 8,679.13	$ 16,360.75	$ 13,822.97	$ 4,024.11	
Water Reserve Fund Balance	**$ 465,650.00**	**$ 531,342.32**	**$ 408,827.73**	**$ 342,934.08**	**$ 298,988.91**	***-26.87%***
Well # 5 - Project Running Totals (remibursement)	*$ 11,380.00*	*$ 65,494.65*	*$ 70,000.00*	*$ 150,000.00*	*$ 275,000.00*	
Water Reserve Fund when Well #5 Loan is reimbursed	***$ 477,030.00***	***$ 608,216.97***	***$ 490,207.73***	***$ 504,314.08***	***$ 655,368.91***	***33.69%***

2027 WASTE WATER BUDGET -10-23-2026

5.5% Rate Increase - (Q4 2026)

2024-26 Inactive Accounts - combined/replaced in 2027

REVENUES	ACTUAL 2025 REVENUES	As Of 1023/2026 2026 REVENUES	PROJECTED Year End 2026	ADOPTED 2026 REVENUES	PROPOSED 2027 REVENUES	*YOY Percent Change*
200-00-46410-000-450 Sales - Residential	$ 416,909.41	$ 432,272.55	$ 432,404.38	$ 430,064.52	$ 456,207.56	6.08%
200-00-46410-000-451 Sales - Commercial	$ 139,236.95	$ 147,937.94	$ 147,937.97	$ 138,473.99	$ 158,854.55	14.72%
200-00-46410-000-452 Sales - Industrial	$ 213,014.51	$ 217,918.03	$ 217,918.03	$ 208,516.80	$ 212,441.07	1.88%
200-00-46410-000-453 Sales - Multifamily	$ 82,693.71	$ 86,198.28	$ 86,198.28	$ 85,708.84	$ 91,958.35	7.29%
200-00-46410-000-454 Sales - Public Auth.	$ 42,068.05	$ 50,156.40	$ 50,156.40	$ 45,046.76	$ 42,593.43	-5.45%
200-00-46410-200-000 Sewer Sales - Sewer Dumping	$ 165.00	$ 5,926.17	$ 5,516.36	$ -	$ 11,032.00	
SUBTOTAL WASTE WATER SALES	**$ 894,087.63**	**$ 940,409.37**	**$ 940,131.42**	**$ 907,810.91**	**$ 973,086.97**	***7.19%***
200-00-46410-000-455 Cust. Penalties	$ 1,988.27	$ 1,484.81	$ 1,901.38	$ 2,000.00	$ 2,000.00	0.00%
200-00-46410-000-500 Interest Income	$ 9,298.57	$ 8,076.41	$ 10,792.75	$ 10,956.24	$ 19,723.00	80.02%
200-00-46410-000-510 Other Sewer Rev		$ 1,615.47	$ 1,615.47			
200-00-46420-000-635 MISC Rev	$ -	$ 251.54	$ 251.54	$ -	$ -	
SUBTOTAL - OTHER WASTE WATER REVENUE	**$ 11,286.84**	**$ 11,428.23**	**$ 14,561.14**	**$ 12,956.24**	**$ 21,723.00**	***67.66%***
200-00-49110-000-000 Short-term Borrowing	$ -	$ -				
200-00-47500-100-001 CWLF PROCEEDS	*$ -*	$ -				
PROCEEDS FROM BORROWING	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	
200-00-48400-000-421 CONTRIBUTED PLANT SEWER	$ 118,657.00					
YEAR-END AUDIT REVENUE ENTRY	**$ 118,657.00**	**$ -**	**$ -**	**$ -**	**$ -**	
TOTAL WASTE WATER REVENUES	**$ 1,024,031.47**	**$ 951,837.60**	**$ 954,692.56**	**$ 920,767.15**	**$ 994,809.97**	**8.04%**

EXPENDITURES	ACTUAL 2025 EXPENSES	As Of 1023/2026 2026 EXPENSES	PROJECTED Year End 2026	ADOPTED 2026 EXPENSES	PROPOSED 2027 EXPENSES	YOY Percent Change
200-00-53111-000-001 Board Wages				$ -	$ -	
200-00-53111-110-001 WW U. Board Wages	$ 1,149.00	$ 925.00	$ 1,825.00	$ 1,625.00	$ 3,000.00	*84.62%*
200-00-53111-130-001 WW Board FICA & Medicare	$ 44.06	$ 70.92	$ 136.88	$ 121.88	$ 225.00	*84.61%*
SUBTOTAL - BOARD WAGES & EXP	**$ 1,193.06**	**$ 995.92**	**$ 1,961.88**	**$ 1,746.88**	**$ 3,225.00**	***84.61%***
200-00-53111-110-000 Waste Water Admin Office Wages	$ 137,516.56	$ 29,565.08	$ 36,525.14	$ 36,792.13	$ 58,404.94	*58.74%*
200-00-53111-130-000 WW FICA/Medicare - all employees	$ 10,979.00	$ 8,329.17	$ 10,293.37	$ 11,515.43	$ 12,983.27	*12.75%*
200-00-53111-000-100 Waste Water Operating Wages	$ 513.00	$ 81,978.26	$ 100,719.77	$ 113,248.79	$ 110,084.88	*-2.79%*
200-00-53111-000-105 FICA & Medicare						
200-00-53111-000-110 Administrator Wages						
200-00-53111-000-115 Clerical Wages						
200-00-53111-000-820 SALARIES & WAGES						
200-00-53300-000-408 Fica & Medicare						
200-00-53500-000-120 PENSION & BENEFITS						
SUBTOTAL - WAGES	**$ 149,008.56**	**$ 119,872.51**	**$ 147,538.28**	**$ 161,556.35**	**$ 181,473.09**	***12.33%***
200-00-53111-140-000 WW Retirement	$ 12,271.80	$ 7,643.59	$ 9,354.00	$ 10,568.14	$ 11,971.92	*13.28%*
200-00-53111-150-000 WW HEALTH INSURANCE	$ 43,290.87	$ 32,510.88	$ 43,119.96	$ 39,170.04	$ 44,822.96	*14.43%*
200-00-53111-160-000 WW Life Insurance	$ 150.89	$ 171.09	$ 209.11	$ 210.60	$ 228.12	*8.32%*
200-00-53111-000-116 Benefits	*$ 34.75*		$ -			
200-00-53500-000-120 Benefits						
200-00-53800-000-428 Sewer Pension / Benefites						
200-00-53200-135-000 wwtp Uniform Allowance	$ 201.60	$ -	$ 300.00	$ 600.00	$ 600.00	*0.00%*
SUBTOTAL - BENEFITS	**$ 55,949.91**	**$ 40,325.56**	**$ 52,983.07**	**$ 50,548.78**	**$ 57,623.00**	***13.99%***
200-00-53111-000-821 Power for Pumps	$ 41,670.54	$ 34,488.09	$ 41,204.62	$ 46,313.00	$ 43,000.00	*-7.15%*
200-00-53111-000-822 MDV Phosphorus Payment	$ 11,489.00	$ 12,014.40	$ 12,014.40	$ 14,000.00	$ -	*-100.00%*
200-00-53111-000-826 Chemicals - Treatment	$ 13,547.54	$ 15,282.19	$ 15,282.19	$ 14,000.00	$ 17,100.00	*22.14%*
200-00-53111-000-827 Operating Supplies & Exp	$ 31,831.69	$ 23,344.69	$ 28,750.00	$ 29,000.00	$ 29,616.00	*2.12%*
200-00-53111-000-828 Wastewater Vehicle Maintenance	$ 16.99	$ -	$ 600.00	$ 1,000.00	$ 1,000.00	*0.00%*
200-00-53111-000-829 Wastewater Dept Gasoline	$ 271.50	$ 335.62	$ 636.00	$ 750.00	$ 750.00	*0.00%*
200-00-53300-000-831 Maint Collection System	$ 374.31	$ 135.47	$ 102.50	$ 5,000.00	$ 5,000.00	*0.00%*
200-00-53300-000-832 Maint Lift Stations	$ 2,573.06	$ 11,450.80	$ 13,800.00	$ 9,000.00	$ 15,000.00	*66.67%*
200-00-53300-000-833 Maint Tre & Disp	$ 4,854.60	$ 1,609.09	$ 2,145.00	$ 3,500.00	$ 5,000.00	*42.86%*
200-00-53300-000-834 Maint Buildings and Grounds	$ 6,353.62	$ 7,731.06	$ 8,772.69	$ 4,000.00	$ 4,500.00	*12.50%*
200-00-83300-000-835 Maint Meters	$ -	$ -	$ -	$ -	$ -	
SUBTOTAL - MAINT & OPS	**$ 112,982.85**	**$ 106,391.41**	**$ 123,307.40**	**$ 126,563.00**	**$ 120,966.00**	***-4.42%***
200-00-53500-000-857 Debt PMT Prinicpal		$ 395,093.06	$ 395,093.06	$ 396,573.04	$ 404,643.30	*2.03%*
200-00-53500-000-858 Debt Payment Int	$ 164,669.33	$ 261,579.40	$ 185,202.35	$ 185,504.57	$ 179,498.09	*-3.24%*
SUBTOTAL - DEBT PAYMENTS	**$ 164,669.33**	**$ 656,672.46**	**$ 580,295.41**	**$ 582,077.61**	**$ 584,141.39**	***0.35%***
200-00-53311-000-856 MISC EXP						
200-00-53400-000-840 Billing & Accounting	$ 329.07	$ -	$ -	$ 200.00	$ 200.00	*0.00%*
200-00-53400-000-842 Meter Reading	$ -	$ -	$ -	$ -	$ -	
200-00-53400-000-843 Uncollectable A/R	$ -	$ -	$ -	$ -	$ -	
200-00-53500-000-851 Supplies	$ 6,488.33	$ 8,514.99	$ 11,274.00	$ 9,000.00	$ 11,000.00	*22.22%*
200-00-53500-000-852 Outside Services	$ 26,416.57	$ 18,340.57	$ 20,000.00	$ 15,500.00	$ 20,000.00	*29.03%*
200-00-53500-000-853 Insurance	$ 17,504.64	$ 19,161.49	$ 19,161.49	$ 16,935.00	$ 21,800.00	*28.73%*
200-00-53500-000-855 Regulatory Exp		$ -	$ -	$ -		
200-00-53500-000-856 Misc Exp	$ 1,575.85	$ 1,308.78	$ 1,477.00	$ 1,500.00	$ 1,500.00	*0.00%*
200-00-53500-383-000 Conf/Train/Mileage/Motel					$ 1,000.00	
SUBTOTAL - ADMIN COSTS	**$ 52,314.46**	**$ 47,325.83**	**$ 51,912.49**	**$ 43,135.00**	**$ 55,500.00**	**28.67%**
200-00-51510-210-105 WWTP Engineering						
200-00-56100-100-500 General Construction	*$ -*					
200-00-56200-000-001 WWTP Cure in place Piping		$ 491,716.10	$ 491,548.10	$ 674,213.00	$ 182,664.90	
SUBTOTAL - Capital Project Fund Transfer to Utility CIP	**$ -**	**$ 491,716.10**	**$ 491,548.10**	**$ 674,213.00**	**$ 182,664.90**	***0.00%***
200-00-53111-170-000 WW Income Contin INS						
200-00-53300-500-000 Accured Sickleave Cost	$ 451.00					
200-00-53500-000-859 Debt Issuance Cost	$ 22,507.00					
200-00-53600-000-403 Other Expenditures	$ 410,100.00					
200-00-53600-130-000 Sewer Fringe Benefits	$ (3.00)					
200-00-53800-000-000 Sewer Dept Tax Equiv	$ -					
200-00-53800-000-426 Sewer Department Depreciation	$ 31,684.00					
SUBTOTAL WW Year-End Audit Entry	**$ 464,739.00**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
TOTAL EXPENDITURES	**$ 1,000,857.17**	**$ 1,463,299.79**	**$ 1,449,546.63**	**$ 1,639,840.62**	**$ 1,185,593.38**	***-27.70%***
TO (FROM) RESERVE / WW CIP Fund	**$23,174.30**	**($511,462.19)**	**($494,854.07)**	**($719,073.47)**	**($190,783.41)**	***73.47%***

2027 WASTE WATER BUDGET SUMMARY

5.5% Rate Increase - (Q4 2026)

REVENUES	ACTUAL 2025 REVENUES	As Of 1023/2026 2026 REVENUES	PROJECTED Year End 2026	ADOPTED 2026 REVENUES	PROPOSED 2027 REVENUES	YOY Percent Change
WASTE WATER SALES	$ 894,087.63	$ 940,409.37	$ 940,131.42	$ 907,810.91	$ 973,086.97	7%
OTHER WASTE WATER REVENUE	$ 11,286.84	$ 11,428.23	$ 14,561.14	$ 12,956.24	$ 21,723.00	68%
Total Operating Revenues	**$ 905,374.47**	**$ 951,837.60**	**$ 954,692.56**	**$ 920,767.15**	**$ 994,809.97**	8%
PROCEEDS FROM BORROWING	$ -	$ -	$ -	$ -	$ -	
YEAR-END AUDIT REVENUE ENTRY	$ 118,657.00	$ -	$ -	$ -	$ -	
TOTAL REVENUE	**$ 1,024,031.47**	**$ 951,837.60**	**$ 954,692.56**	**$ 920,767.15**	**$ 994,809.97**	*8.04%*

EXPENDITURES	ACTUAL 2025 EXPENSES	As Of 1023/2026 2026 EXPENSES	PROJECTED Year End 2026	ADOPTED 2026 EXPENSES	PROPOSED #REF!	*YOY Percent Change*
WW BOARD WAGES & EXPENSE	$ 1,193.06	$ 995.92	$ 1,961.88	$ 1,746.88	$ 3,225.00	*84.61%*
WW WAGES	$ 149,008.56	$ 119,872.51	$ 147,538.28	$ 161,556.35	$ 181,473.09	*12.33%*
WW BENEFITS	$ 55,949.91	$ 40,325.56	$ 52,983.07	$ 50,548.78	$ 57,623.00	*13.99%*
WW PLANT MAINTENANCE & OPS	$ 112,982.85	$ 106,391.41	$ 123,307.40	$ 126,563.00	$ 120,966.00	*-4.42%*
WW ADMINISTRATIVE COSTS	$ 52,314.46	$ 47,325.83	$ 51,912.49	$ 43,135.00	$ 55,500.00	*28.67%*
Total Operating Expenditures	**$ 371,448.84**	**$ 314,911.23**	**$ 377,703.12**	**$ 383,550.01**	**$ 418,787.09**	***9.19%***
WW Debt Service	$ 164,669.33	$ 656,672.46	$ 580,295.41	$ 582,077.61	$ 584,141.39	*0.35%*
WW Capital Projects	$ -	$ 491,716.10	$ 491,548.10	$ 674,213.00	$ 182,664.90	
WW Year-End Audit Entry - Expenditures	$ 464,739.00					
TOTAL EXPENDITURES	**$ 1,000,857.17**	**$ 1,463,299.79**	**$ 1,449,546.63**	**$ 1,639,840.62**	**$ 1,185,593.38**	***-27.70%***
TO (FROM) UTILITY RESERVE AND/OR WW CIP Fund	**$ 23,174.30**	**$ (511,462.19)**	**$ (494,854.07)**	**$ (719,073.47)**	**$ (190,783.41)**	***73.47%***
Transfer TO (From) WW CIP LGIP Reserve Fund	$ 674,213.00	$ (491,716.10)	$ (491,548.10)	$ (674,213.00)	$ (182,664.90)	
Transfer TO (From) WW UTILITY RESERVE FUND	$ 23,174.30	$ (19,746.09)	$ (3,305.97)	$ (44,860.47)	$ (8,118.51)	
Transfer TO (FROM) TID2 Fund	$ 14,615.00	$ 8,679.13	$ 16,360.75	$ 13,822.97	$ 4,024.11	
Transfer TO (FROM) WW Reserve Fund	$ 39,458.00	$ 38,546.00	$ 38,546.00	$ 38,546.00	$ 38,546.00	
Waste Water Reserve Fund Ending Balance	**$ 729,091.00**	**$ 662,119.79**	**$ 670,878.29**	**$ 631,861.56**	**$ 620,189.66**	***-7.56%***

LANE TANK CO., INC.
WATER TOWER PAINTING & REPAIR • INSPECTIONS

PROPOSAL

Date
October 20, 2026

PROPOSAL SUBMITTED TO:	BUSINESS OFFICE:
VILLAGE OF MARATHON CITY *Attn: Aaron Martin, DPW* P. O. Box 487 Marathon, WI 54448	P.O. Box 500 • Menomonie, WI 54751 Office: 715-235-3110 • office@lanetankco.com
Job Name:	**75,000 Gallon Single Pedestal Water Tower**

We hereby submit specifications and estimates for: installation of a circulating system in the elevated water storage tank as follows:

The Contractor will provide pressure relief valves, if needed, and assist in draining the tank. The tank will be cleaned of sediment and debris.

The Contractor will install two 1-1/2", 3000 lb. couplings at the base of the fill/drain pipe. The Contractor will provide and plumb a 1-1/2 HP circulating pump. A 1-1/4" PEX pipe will be installed from the discharge coupling up the interior of the fill/drain pipe to terminate approximately 2 ft. above the bowl. A 1-1/4" Schedule 40 steel pipe will be attached to the flexible pipe, braced to the access tube, and will terminate 10–15 ft. into the wet interior of the tank. Any coating damaged in the wet interior will be spot-repaired using Tnemec Series FC22 epoxy. The Utility will be responsible for the wiring of the pump and constructing an insulated enclosure to protect the pump. (See attached drawing)

The tank will be disinfected according to AWWA Standard C652-19. The Utility will be responsible for taking the water samples.

This work will be done on a mutually agreed-upon date in the 2026 season. A certificate of insurance showing five-million-dollar umbrella coverage on all liabilities will be submitted before this work is started.

We hereby propose to furnish labor and materials, complete in accordance with the above specifications, for the sum of:
*** **Nineteen Thousand** *** dollars **($19,000.00)** Due and payable within thirty (30) days of job completion.

All material is guaranteed to be as specified. All work will be completed in a workmanlike manner according to standard practices. Any alteration or deviation from the above specifications involving extra cost will be executed only upon written authorization, and will become an extra charge over and above the estimate. All agreements are contingent upon strikes, accidents, or delays beyond our control. The Owner shall carry fire, tornado, and other necessary insurance. Our workers are fully covered by Workers' Compensation Insurance.

Authorized Signature: Kasey Fisher
Vice President - Lane Tank Co., Inc.

NOTE: This proposal may be withdrawn if not accepted within ___ days.

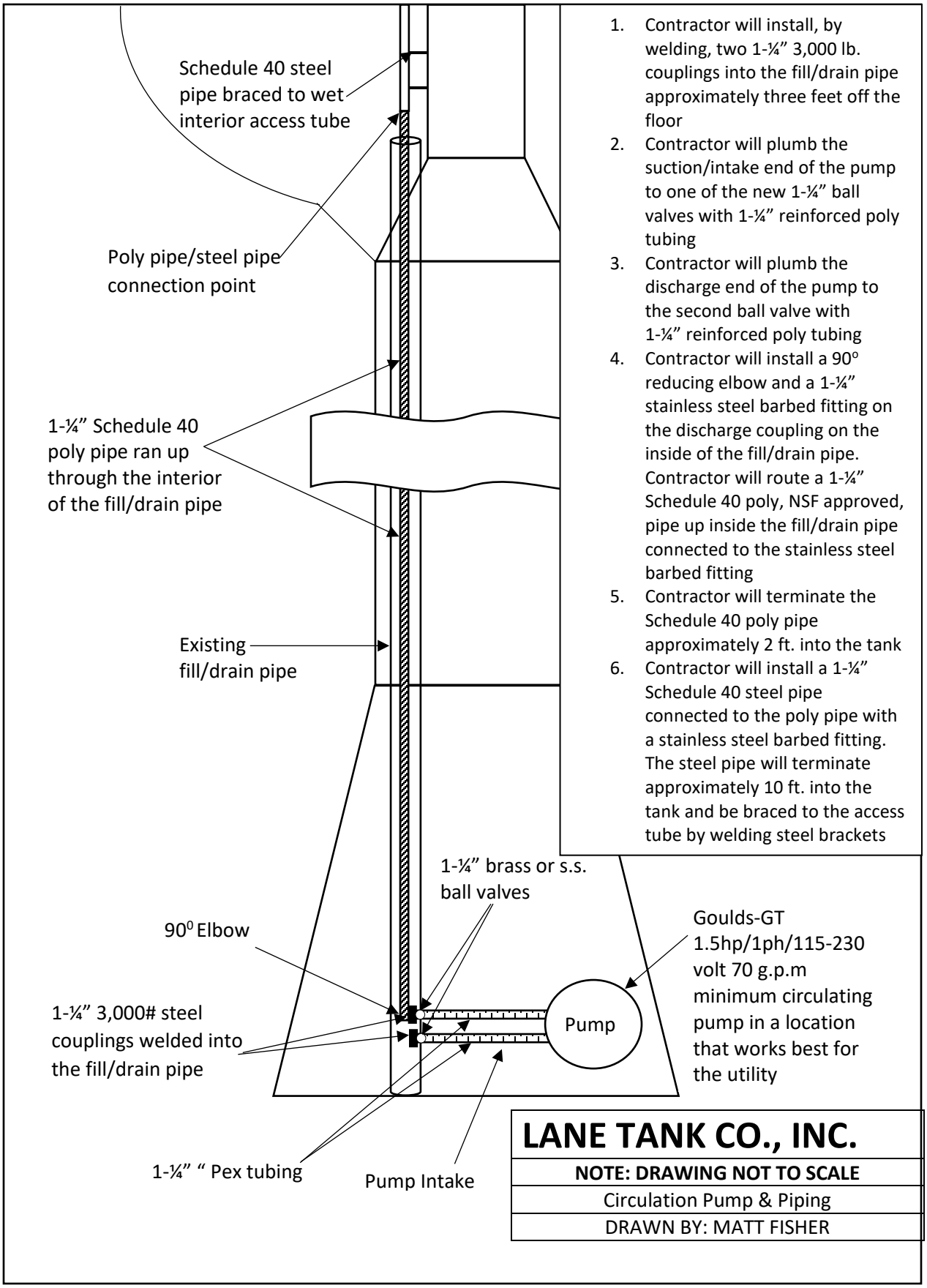
ACCEPTANCE OF PROPOSAL

The above prices, specifications, and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Accepted:

Date:_____ Signature:_____
(Customer Sign Here)

Signature:_____
(Customer Sign Here)



1. Contractor will install, by welding, two 1-¼" 3,000 lb. couplings into the fill/drain pipe approximately three feet off the floor
2. Contractor will plumb the suction/intake end of the pump to one of the new 1-¼" ball valves with 1-¼" reinforced poly tubing
3. Contractor will plumb the discharge end of the pump to the second ball valve with 1-¼" reinforced poly tubing
4. Contractor will install a 90° reducing elbow and a 1-¼" stainless steel barbed fitting on the discharge coupling on the inside of the fill/drain pipe. Contractor will route a 1-¼" Schedule 40 poly, NSF approved, pipe up inside the fill/drain pipe connected to the stainless steel barbed fitting
5. Contractor will terminate the Schedule 40 poly pipe approximately 2 ft. into the tank
6. Contractor will install a 1-¼" Schedule 40 steel pipe connected to the poly pipe with a stainless steel barbed fitting. The steel pipe will terminate approximately 10 ft. into the tank and be braced to the access tube by welding steel brackets

LANE TANK CO., INC.

NOTE: DRAWING NOT TO SCALE

Circulation Pump & Piping

DRAWN BY: MATT FISHER

LANE TANK CO., INC.
WATER TOWER PAINTING & REPAIR • INSPECTIONS

PROPOSAL

Date
October 20, 2026

PROPOSAL SUBMITTED TO:	BUSINESS OFFICE:
VILLAGE OF MARATHON CITY *Attn: Aaron Martin, DPW* P. O. Box 487 Marathon, WI 54448	P.O. Box 500 • Menomonie, WI 54751 Office: 715-235-3110 • office@lanetankco.com
Job Name:	**75,000 Gallon Single Pedestal Water Tower**

We hereby submit specifications and estimates for: Installation of a mixing system in the elevated water storage tank as follows:

Contractor will provide and install a GridBee GS-9 mixer in the sphere of the water tower as per manufacturer's specifications and recommendations. (See Attached)

Contractor will install a power supply from the basebell electrical panel to the junction box on the tank roof. The power supply will be routed in 3/4" galvanized conduit and properly secured to the dry interior access ladder brackets or to the existing lighting conduit. The power supply and conduit will be installed in a manner to not interfere with hatch cover operations or ladder use.

Utility will be responsible for providing the power supply to the tower basebell and for the final connection of the mixer to the power source.

OPTIONAL WORK: Contractor will provide an upgrade to a new Nema 4 Box with SCADA monitoring capabilities. The Utility or SCADA contractor will be responsible for connecting and setting up the box. **$2,530.00** (YES_____ NO_____)
(To be added to the amount below if accepted)

This work will be done on a mutually agreed-upon date in the 2026 season. A certificate of insurance showing five-million-dollar umbrella coverage on all liabilities will be submitted before this work is started.

We hereby propose to furnish labor and materials, complete in accordance with the above specifications, for the sum of:
*** **Twenty-Five Thousand Six Hundred** *** **dollars** (**$25,600.00**) Due and payable within thirty (30) days of job completion.

All material is guaranteed to be as specified. All work will be completed in a workmanlike manner according to standard practices. Any alteration or deviation from the above specifications involving extra cost will be executed only upon written authorization, and will become an extra charge over and above the estimate. All agreements are contingent upon strikes, accidents, or delays beyond our control. The Owner shall carry fire, tornado, and other necessary insurance. Our workers are fully covered by Workers' Compensation Insurance.

Authorized Signature: Kasey Fisher
Vice President - Lane Tank Co., Inc.

NOTE: This proposal may be withdrawn by us if not accepted within _____ days.

ACCEPTANCE OF PROPOSAL

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Accepted:

Date:_____ Signature:_____
(Customer Sign Here)

Signature:_____
(Customer Sign Here)

IXOM WATERCARE

GridBee GS-9

Single Phase
Operation & Maintenance Manual



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GridBee GS-9

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Operation & Maintenance Manual

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Safety

IMPORTANT

YOU MUST COMPLETELY READ AND FULLY UNDERSTAND THESE INSTRUCTIONS BEFORE INSTALLING, OPERATING, OR SERVICING THIS UNIT.

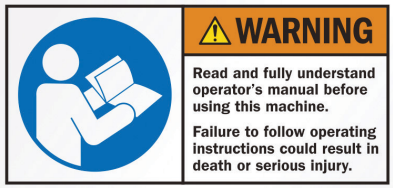
Be sure you have read all installation, operation, maintenance and safety instructions before you install, service or begin to operate this unit.

Accidents occur every year because of careless use of industrial equipment. You can avoid hazards by following these safety instructions, and applying some ordinary common sense when operating or servicing this unit.

Keep in mind that ***full operator attention and alertness*** are required when operating or servicing this unit.

USE COMMON SENSE!! Most accidents can be avoided by using ***common sense and concentration*** on the job being done.

Carefully read safety information when you see any safety symbols.



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Safety

IMPORTANT

YOU MUST COMPLETELY READ AND FULLY UNDERSTAND THESE INSTRUCTIONS BEFORE INSTALLING, OPERATING, OR SERVICING THIS UNIT.

Identify all possible hazards. Determine what safeguards are needed and implement them. **Only you, the user,** understand your product and system characteristics fully. ***The ultimate responsibility for safety is with you. Your safety ultimately rests in your hands.*** Do your part and you will enjoy safe, trouble free operation for years to come. This instruction manual is not intended to include a comprehensive listing of all details for all procedures required for placement, operation and maintenance. If you have a question about a procedure or are uncertain about any detail, **Do Not Proceed.** Please contact Ixom Watercare Customer Service at **866-437-8076** to speak to a representative.



IMPORTANT!!!

Follow all federal and state laws in regards to safety regulations of working at heights, confined spaces, rescue, etc. as required by the U.S. Department of Labor, Occupational Safety and Health Administration. Use necessary PPE when placing and servicing this unit.



ELECTRICAL HAZARD

WARNING: THIS EQUIPMENT CONTAINS HIGH VOLTAGE! ELECTRICAL SHOCK CAN CAUSE SERIOUS OR FATAL INJURY. ONLY QUALIFIED PERSONNEL SHOULD ATTEMPT PLACEMENT, OPERATION AND MAINTENANCE OF ELECTRICAL EQUIPMENT. REMOVE ALL SOURCES OF ELECTRICAL POWER BEFORE PERFORMING ANY SERVICE WORK TO THE MACHINE. USE PROPER LOCKOUT TAGOUT (LOTO) PROCEDURES TO ENSURE A SAFE WORK ENVIRONMENT.



Crush Hazard

WARNING: DO NOT REMOVE ANY FLOAT ASSEMBLY BOLTS OR PINS WHILE EQUIPMENT IS FLOATING IN WATER. EQUIPMENT MUST BE SECURELY SUPPORTED BEFORE PERFORMING SERVICE.



Rotating Hazard

CAUTION: KEEP BODY APPENANDAGES OR LOOSE CLOTHING AWAY FROM EQUIPMENT WHILE OPERATING. ENSURE EQUIPMENT IS OFF BEFORE ATTEMPTING SERVICE.



Entanglement Hazard

WARNING: ENSURE THAT PERSONNEL ARE CLEAR OF THE ELECTRIC CORD AND CHAIN TO AVOID ENTANGLEMENT.



Thin Ice Hazard

WARNING: ICE SURROUNDING MACHINE MAY NOT SUPPORT WEIGHT, KEEP CLEAR OF THIN ICE.



Laceration Hazard

CAUTION: EDGES MAY BE SHARP AND CAUSE LACERATION IF PROPER CARE IS NOT USED.

Safety

Protect Yourself

It is important that you comply with all relative OSHA and local regulations while installing and performing any maintenance to the mixer circulation equipment.

Key OSHA Compliance Standards that must be followed (and not limited to) are:

- **1910.146 Permit-required confined spaces**
- **1910.147 Lockout/Tagout**
- **1926.500 Fall Protection**

Fall Protection Tips

- Identify all potential tripping and fall hazards before work starts.
- Look for fall hazards such as unprotected floor openings/edges, shafts, open hatches, stairwells, and roof openings/edges.
- Inspect fall protection and rescue equipment for defects before use.
- Select, wear, and use fall protection and rescue equipment appropriate for the task.
- Secure and stabilize all ladders before climbing.
- Never stand on the top rung/step of a ladder.
- Use handrails when you go up or down stairs.
- Practice good housekeeping. Keep cords, welding leads and air hoses out of walkways or adjacent work areas.

Refer to 29 CFR 1926.500 for complete regulations set by OSHA. Refer to your state's regulations if your state established and operates their own safety and health programs approved by OSHA.

Lockout Tagout

When the On/Off switch is in the "ON" position, the mixer may start up at any time if not already operating. The mixer's On/Off switch can be locked out by placing a pad lock thru the door latch of the controller after the switch has been turned to the "OFF" position. The On/Off switch is to be used as the emergency stop.



Permit-Required Confined Spaces

A confined space has limited openings for entry or exit, is large enough for entering and working, and is not designed for continuous worker occupancy. Confined spaces include underground reservoirs, ground storage tanks, elevated tanks, silos, manholes, and pipelines.

Confined Space Tips

- Do not enter permit-required confined spaces without being trained and without having a permit to enter.
- Review, understand and follow employer's procedures before entering permit-required confined spaces and know how and when to exit.
- Before entry, identify any physical hazards.
- Before and during entry, test and monitor for oxygen content, flammability, toxicity or explosive hazards as necessary.
- Use fall protection, rescue, air monitoring, ventilation, lighting and communication equipment according to entry procedures.
- Maintain contact at all times with a trained attendant either visually, via phone, or by two-way radio. This monitoring system enables the attendant and entry supervisor to order you to evacuate and to alert appropriately trained rescue personnel to rescue entrants when needed.

Refer to 29 CFR 1910.146 for complete regulations set by OSHA. Refer to your state's regulations if your state established and operates their own safety and health programs approved by OSHA.

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Package Contents

GS Series



GS Core Unit
75’ or 150’ Electric Cord
(Not Pictured)



Cord Fixture



Chain Grab Tools



Lexel
Sealant Tube



Kellem Grip
Cord Strain Relief



1 5/16” Hole Saw



75’ or 150’
Stainless Steel
Chain



Top of Tank
Junction Box



Cord Seal

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GS Series Requirements - 120V

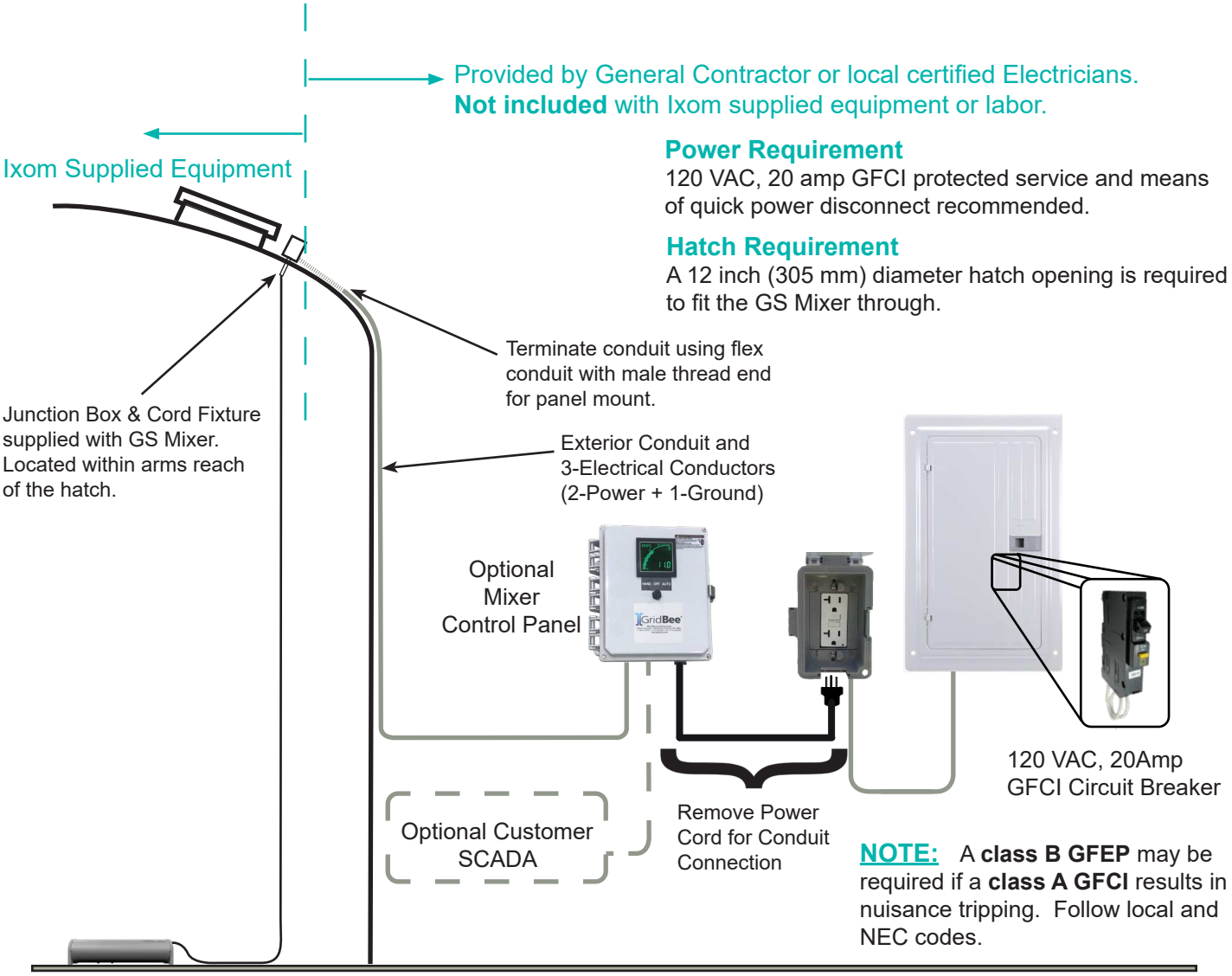


Figure 1: *Typical GS Placement*

RATING					FULL LOAD		MAXIMUM LOAD		WINDING (1) RES. IN OHMS	EFFICIENCY %		POWER FACTOR %		LOCKED ROTOR AMPS	KVA CODE
HP	KW	VOLTS	HZ	S.F.	(2) AMPS	WATTS	(2) AMPS	WATTS	M=MAIN RES. S=START RES.	F.L.	S.F.	F.L.	S.F.		
1/2	0.37	115	60	1.6	7.9	910	9.8	1120	1.4-2.0	42	54	99	99	28	H

(1) Main winding - yellow to black, Start winding - yellow to red
(2) Y = Yellow lead (White) - line amps, B = Black lead - main winding amps, R = Red lead - start or auxiliary winding amps

Service Entrance to Motor - Maximum Length In Feet Based on Service Factor Amps, and 5% Voltage Drop															
Motor Rating			60° C and 75° C Insulation - AWG Copper Wire Size												
Volts	HP	kW	14	12	10	8	6	4	3	2	1	0	00	000	0000
115	1/2	0.37	100	160	250	390	620	960	1190	1460	1780	2160	2630	3140	3770

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Top of Tank Junction Box

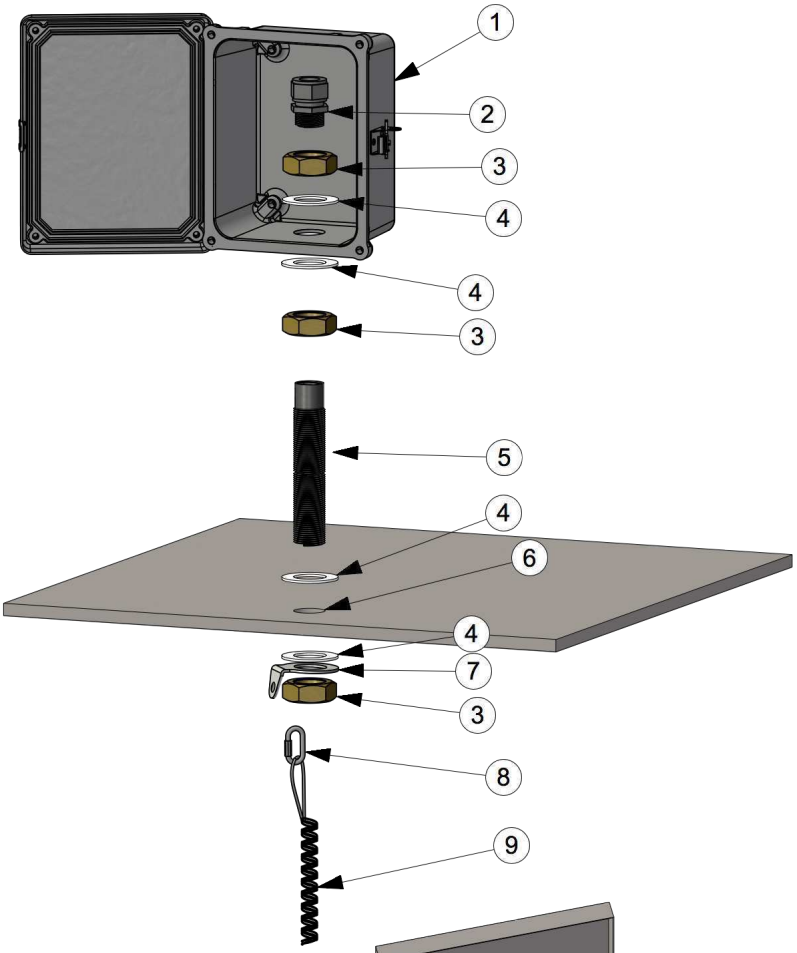
Steel Roof

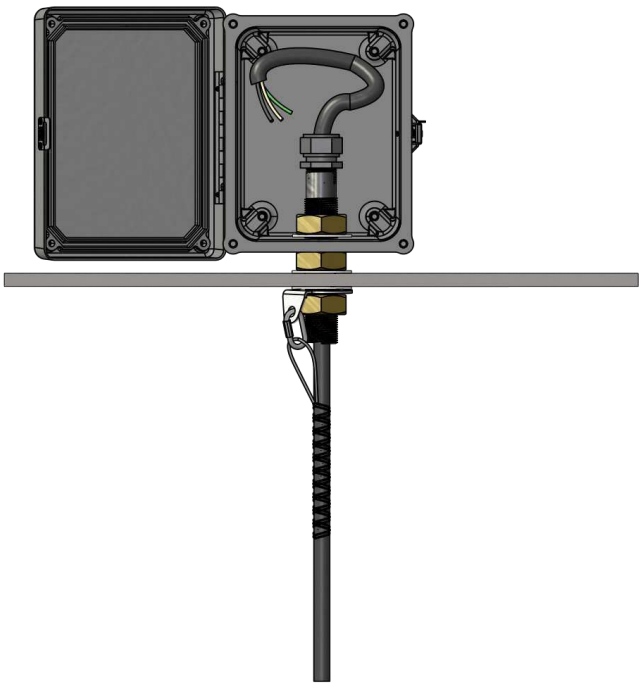
GS Series

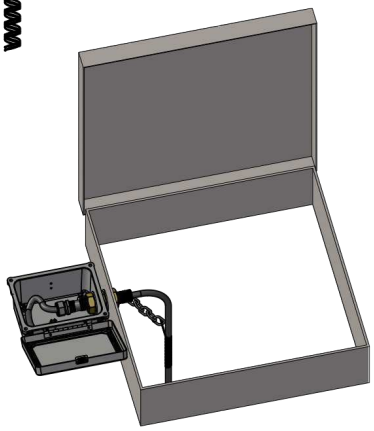
General Notes:

1. Top of tank junction box.
2. Cord seal fitting.
3. Brass nut.
4. Plastic seal washer with Lexel.
5. Tank penetration fitting.
6. A 1-5/16” dia. hole to be drilled into tank roof. Sealed with Lexel to protect from corrosion.
7. Strain Relief Washer.
8. Quick link for connecting retrieval chain and kellem grip to strain relief washer.
9. Kellem grip to support cable weight and to provide strain relief.

NOT DESIGNED AS A SUBMERSIBLE PENETRATION.







Alternative Method:
Penetration through hatch neck

IMPORTANT NOTE:
Ensure penetration and junction box does not interfere with the hatch lid.

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Top of Tank Junction Box

Concrete Roof

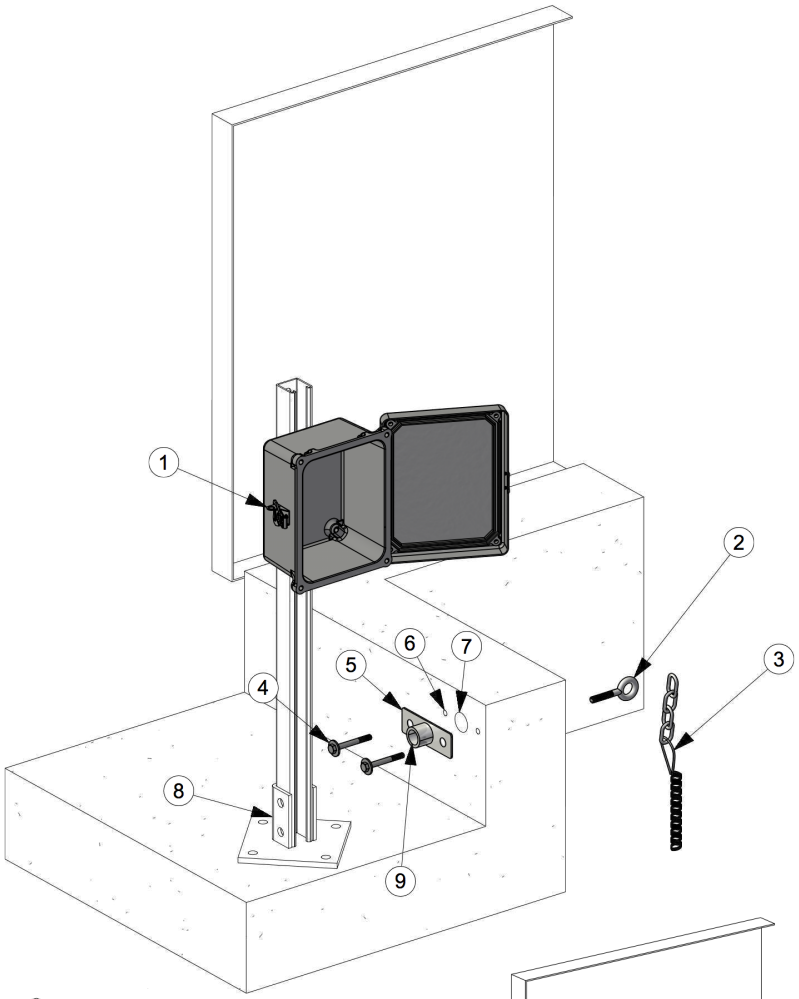
GS Series

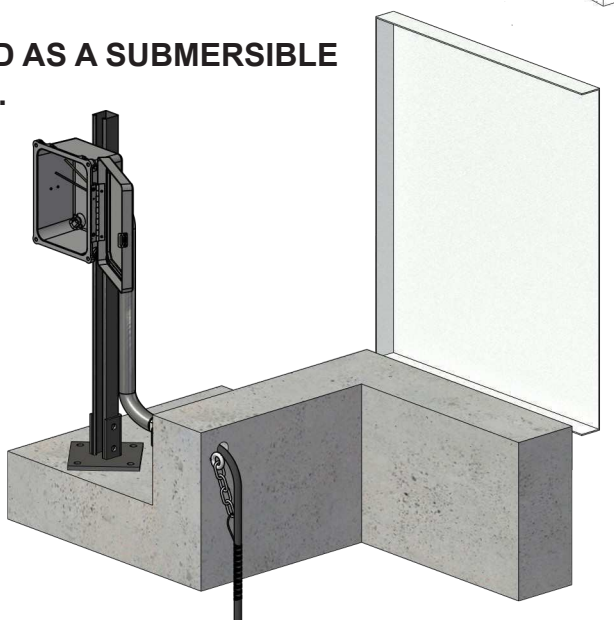
General Notes:

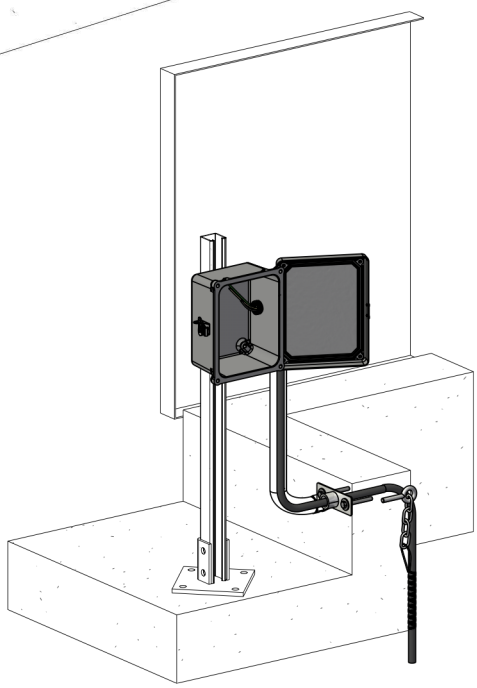
1. Top of tank junction box.
2. Eye-bolt, epoxied into hatch neck, for retrieval chain and kellem grip.*
3. Kellem grip.
4. Bolts, epoxied into hatch neck to secure concrete penetration fitting.
5. Concrete penetration fitting.*
6. Small bores drilled into hatch neck the length of the bolts, 1/2” dia. typical, filled with concrete epoxy. Follow concrete epoxy manufacture’s preparation and installation guidelines.
7. A 3/4” dia. minimum to 1-1/4” dia maximum hole drilled through hatch neck for electrical cord.
8. Junction box mounted to existing or new structure. Structure not included.
9. 3/4” NPT electrical conduit connection: conduit to juction box not included.

***Not included in standard contents Contact Ixom for exchange.**

NOT DESIGNED AS A SUBMERSIBLE PENETRATION.







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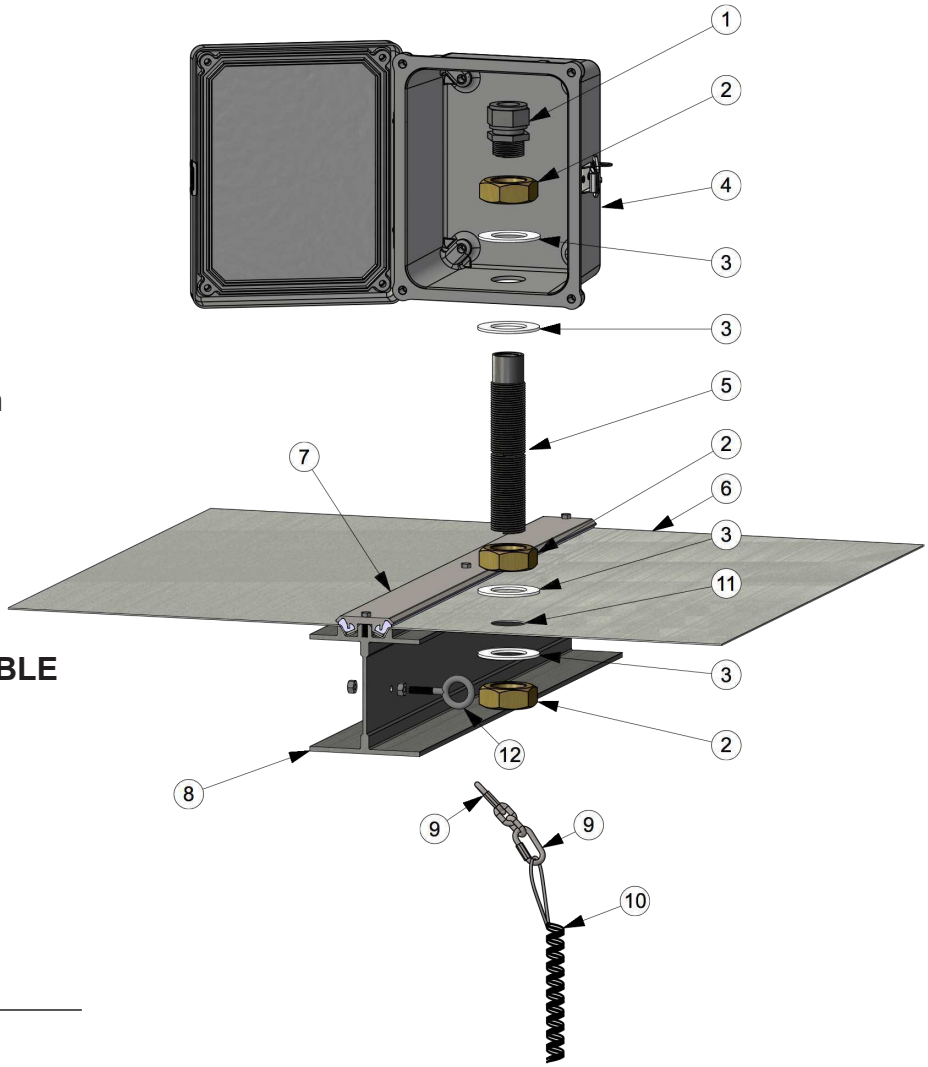
Top of Tank Junction Box

Aluminum Geodesic Dome Roof

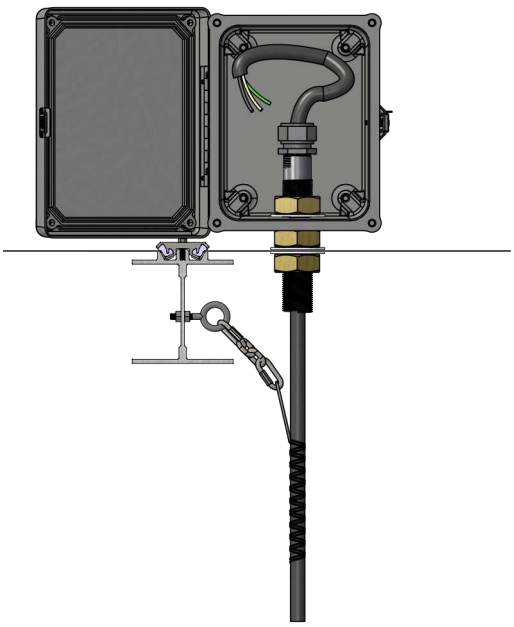
GS Series

General Notes:

1. Cord seal fitting.
2. Brass nut.
3. Plastic seal washer with Lexel.
4. Top of tank junction box.
5. Penetration fixture.
6. Aluminum geodesic dome panel.
7. Aluminum geodesic dome batten bar.
8. Support I-beam.
9. Quick link.
10. Kellem grip.
11. A 1-5/16” dia. hole drilled through panel and sealed with Lexel. Locate penetration within arms reach of an access point.
12. Eyebolt drilled through support I-beam to support kellem grip and retrieval chain. Eyebolt not included.



NOT DESIGNED AS A SUBMERSIBLE PENETRATION.

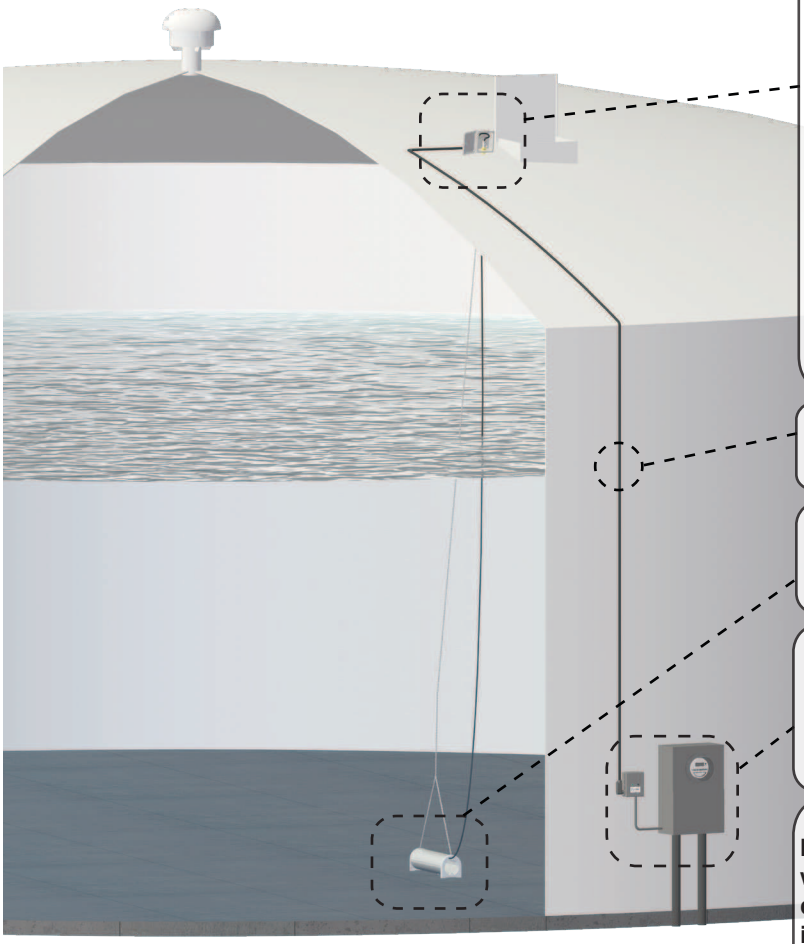


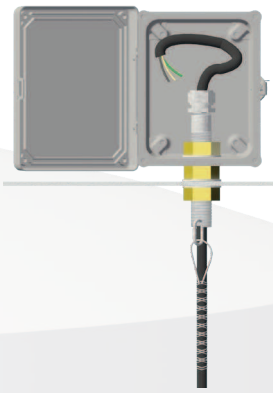
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Floor Configuration

GS Series - Single Phase

Details listed on this page include items provided by Others, not Ixom. Please refer to your projects Scope of Work for more details. Ixom does not provide any electric work.





Junction box & roof mount cable fixture supplied with GS mixer and located within arms reach of the hatch.

Chain and cable attached to quick link Cord ran through cord seal.

Terminate conduit using flex conduit with male thread end for panel mount, by Others.

Exterior Conduit and 3-Conductor Power Cable (1-Power, 1-Neutral + 1-Ground), by Others.

GS mixer resting on tank floor under hatch. Retrieval chain attached to mixer. Slots aligned parallel with line extending from center of tank to tank wall.

Locate power source receptacle and flex conduit termination at customer preferred location of mixer control panel, by Others.

Terminate conduit using flex conduit with male thread end for panel mount, by Others.

IMPORTANT

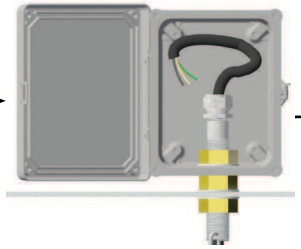
It is important to disinfect all components in contact with potable water. There may be additional decontamination procedures required, so it is important to understand what procedures are acceptable. Decontamination should be performed right before the unit is lowered through the hatch. The mixer should be immersed in water shortly after having been decontaminated to prevent corrosion caused by contact with chlorine or alternate disinfectant.



GFCI Protected Source Power



Optional Mixer Control Panel



Junction Box & Tank Penetration



GS Mixer

Suspended Configuration

GS Series - Single Phase

Suspended Configuration

The suspended configuration is primarily used on tanks without a flat bottom. This method of installation is different with aluminum roofs or geodesic domed roofs.

Installation Procedures

Step 1:

Attach the retrieval chain to the GS mixer at the pre-located quick link. Tighten the quick link with a wrench/pliers. Plan out a safe procedure and hoist the GS Mixer to the top of the tank near the hatch opening. Use the chain and submersible cable attached to the GS Mixer for lifting and supporting the weight. Keep clear of chain and electric cord to avoid entanglement.

Step 2:

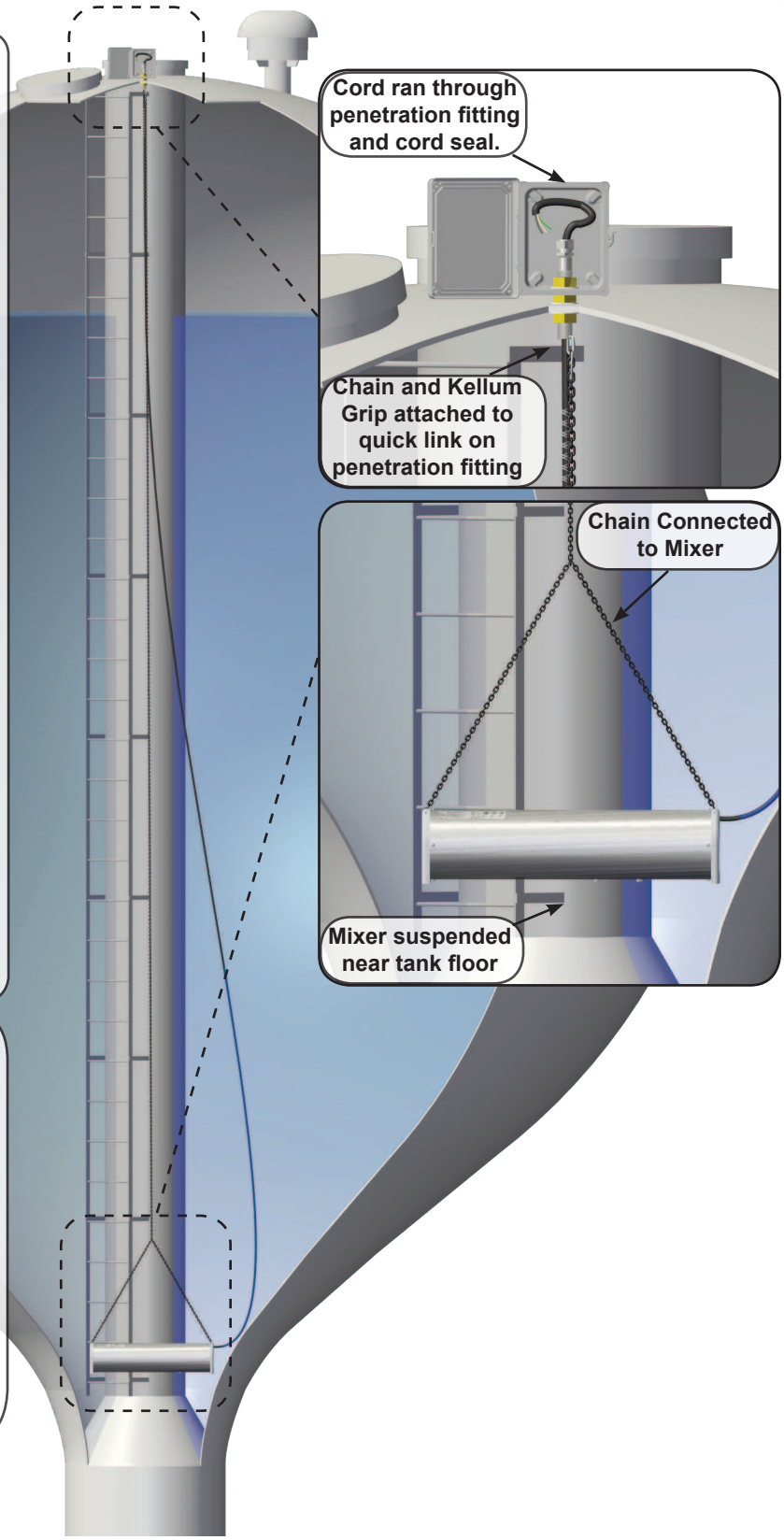
Tie off the tail end of the retrieval chain and electric cord strain relief to the quick link at the bottom of the tank penetration fitting.

Step 3:

Pull the retrieval chain up until it is taught, then mark off the desired distance the GS Mixer is to be suspended above the floor, placing the quick link that desired distance down the retrieval chain below the tank penetration fitting.

Step 4:

Slowly pull up the GS Mixer and connect the quick link to the tank penetration fitting.



IMPORTANT

It is important to disinfect all components in contact with potable water. A common practice is to use a minimum 200ppm chlorine or alternate disinfectant solution in water to spray all components that will contact the drinking water. There may be additional decontamination procedures required, so it is important to understand what procedures are acceptable. Decontamination should be performed right before the unit is lowered through the hatch. The mixer should be immersed in water shortly after having been decontaminated to prevent corrosion caused by contact with chlorine or alternate disinfectant.

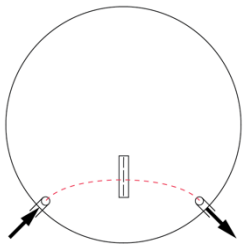
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Mixer Placement Guidelines

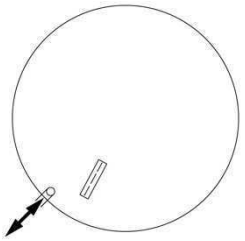
GS Series Mixers

In many cases, mixer deployment just below the main access hatch is sufficient. However, consider the below recommendations, where practical, for guidelines of mixer placement.

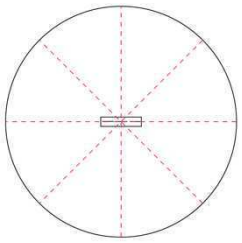
Short circuit path:
Ideally, the mixer should be placed in the short circuit path between the inlet and outlet of the tank. This provides the mixer the best opportunity to blend all incoming water with the tank volume prior to water exiting the outlet.



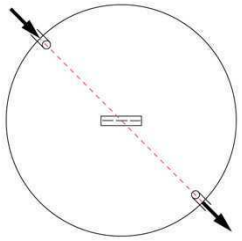
Common Inlet / Outlet:
The mixer should be favored toward a common inlet / outlet pipe to prevent short circuiting. This provides the mixer the best opportunity to blend all incoming water with the tank volume prior to water exiting the tank. However, the mixer should stay clear at least 10-15ft away from a common inlet/outlet pipe.



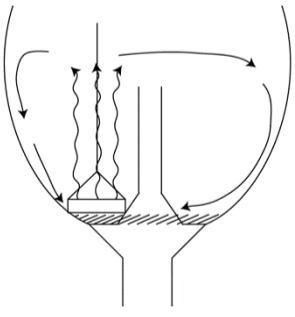
Radial Orientation:
It is best to orientate the mixer so the discharge slots are radial with the tank. This is most critical if the mixer is placed near a sidewall of the tank.

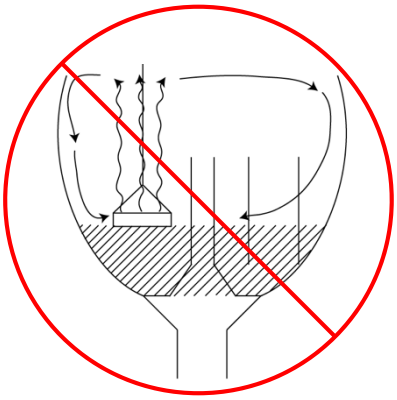


Center Tank Placement:
A mixer is often positioned at the tank center when a separate inlet and outlet are positioned at or approximately 180° apart. It is most critical for the mixer to be along a short circuit path.



Mixer Elevation:
The mixer should be located in the lowest elevation of the tank, and resting or supported in a horizontal position with discharge slots pointed vertical. Water below the mixer will not be circulated.





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GS Series Final Checklist

Installation Checks

Before starting the GS Series mixer a few checklist items are recommended to confirm the installation is correct.

Installation Checks	Check
Is the mixer placed correctly with slots facing up? (Placement)	
Is the mixer retrieval chain connected securely? (Placement)	
Is the kellum grip supporting the weight of the cord/hose? (Placement)	
Is the cord/hose ran through the cord seal in the top of tank junction box? (Placement)	
Is the Tank Penetration fitting sealed with Lexel? (Top of Tank Junction Box)	
Are the top of tank junction box splices correct and each splice individually sealed to protect from corrosion? (Top of tank Junction Box) **(Not applicable for GS-12-Air)**	
Is the field wiring correct? (Requirements)	
Is the mixer submerged with at least 2' (0.75m) of water above the discharge slots?	

Pre Operation Checks	Reading	
Continuity Check	Line to Neutral:	
	Line to Ground:	
	Neutral to Ground:	
Source Voltage Reading		

Operation Checks

The following checklist items are recommended to confirm proper operation.

Operation Check (While Mixer is Running)	Reading / Observation
Source Voltage Reading	
Amperage Reading Normal Operating Range: (7.5 amps to 10.0 amps)	
Flow Check Auditory	
Flow Check Visual	

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GS Series

(For Optional Mixer Control Panel)

⚠WARNING

ELECTRIC SHOCK HAZARD.

This equipment is to be serviced by trained personnel only.

Voltage (Ṽ)

To measure the voltage follow these steps.

1. Set the voltmeter on Volts AC.
2. Place the positive probe on the black wire and the negative probe on the white wire on the top of the contactor (source side).
3. Record the reading.

Amperage (Ã)

To Measure the Amperage follow these steps.

1. Use a clamp type ammeter, set to Amps AC.
2. Clamp around the black wire on the bottom of the contactor (load side). Marked Load 1 (L1).
3. Record the reading with mixer turned on.

Ohms (Ω)

To Measure the Ohms follow these steps.

1. Turn off the circuit breaker feeding the control panel and follow lock out tag out procedures.
2. Measure the Voltage to confirm that the power is removed.
3. Disconnect the black and white wires from the bottom of the contactor (load side). Marked Load 1 (L1) and Neutral (N).
4. Set the Voltmeter to Ohms.
5. Place the positive probe on the black wire and the negative probe on the white wire that were disconnected.
6. Record the reading.

Depending on the length and gauge of wires to the mixer the ohms should be approximately:
1-4 Ohms, 120V and 6-10 Ohms, 230V.

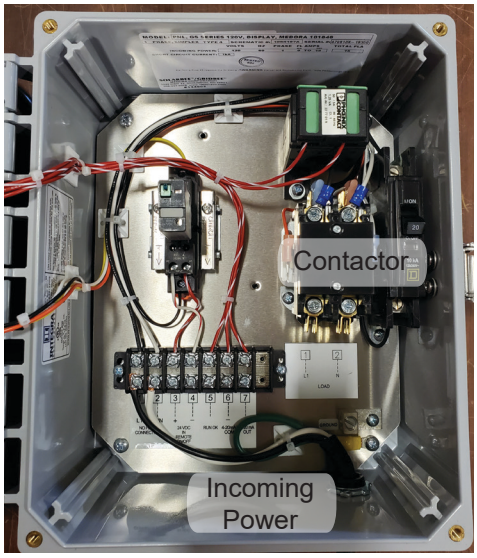


Figure 1: *SCADA Control Panel*

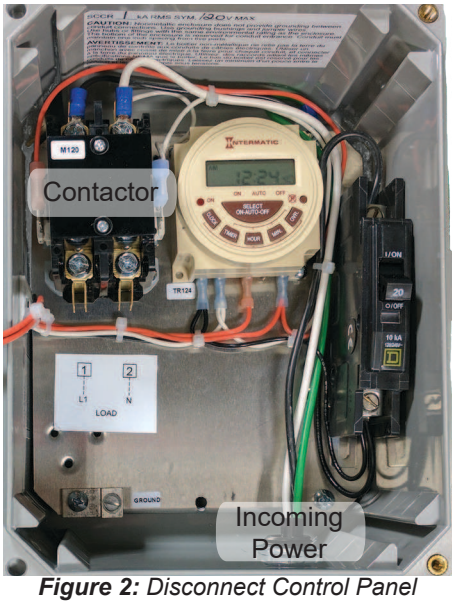


Figure 2: *Disconnect Control Panel*

Troubleshooting Information	
Serial Number	
Location Name	
Tank Name	
Distributor Name (if applicable)	
Voltage Reading	
Amperage Reading	
Ohm Reading	

Problem	Possible Cause
Mixer Intermittently Tripping Circuit Breaker	Multiple GFCI on Circuit Source Power Fluctuation
Mixer Quickly Tripping Circuit Breaker	Short to Ground Locked Rotor on Motor
Mixer Not Operating but Circuit Breaker not tripped	Loose or Loss of Connection
Mixer Making Loud Noise	Motor Bearing Failure Impeller Misalignment

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GS Series

GS Mixer End Plate Removal and Impeller Visual

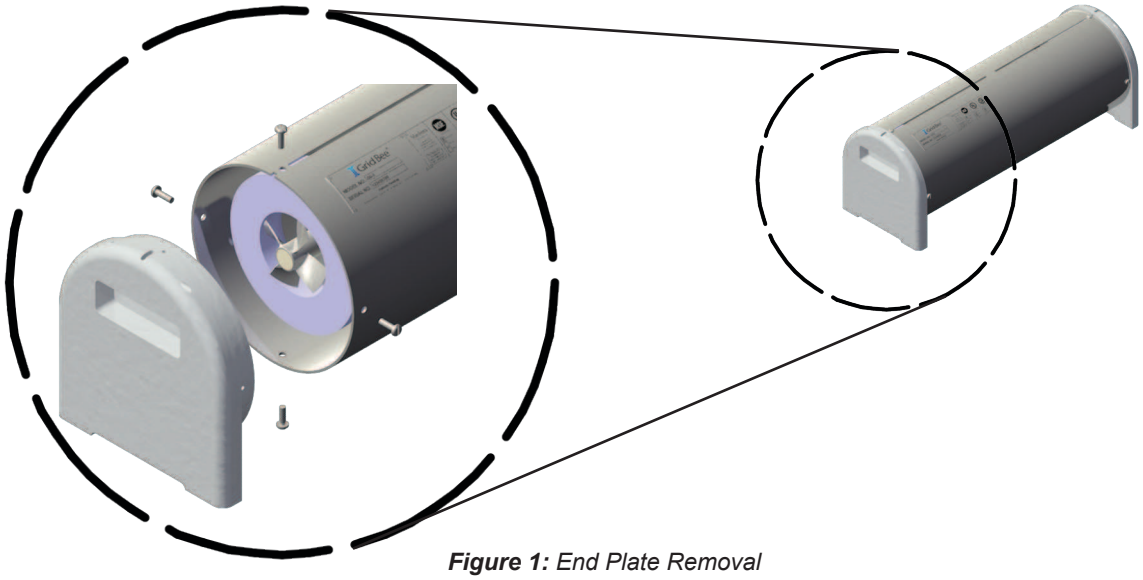


Figure 1: *End Plate Removal*

Step 1

Isolate power to the GS mixer to prevent it from turning on during inspection. The mixer must be off to perform this inspection safely.

Step 2

Remove white end plate on the end of GS Mixer. The side that should be removed is the side without the screen on it. You will find four (4) screws that will need to be removed in order for the end plate to become free from the mixer. **(See Figure 1)**

Step 3

Visually inspect the impeller for debris or build up. You should be able to move the impeller freely with no resistance. **(See Figure 2)**

Step 4

Remove any debris if necessary.

Step 5

Place the white end plate back on the GS Mixer, ensuring to line up the notch on the top side of the mixer. The four screws that were removed in Step 2 should be put back in place at this point as well.

Tools Needed

1. Electric Drill
2. #3 Phillips drill bit

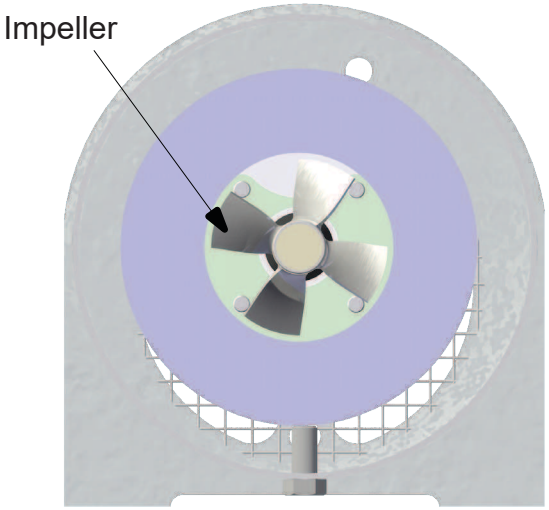


Figure 2: *Impeller View*

Technical Data Sheet

GS-9

120VAC Single Phase

Technology Description- GridBee® electric submersible water circulation equipment, designed for continuous operation. Constructed with T316 stainless steel shell and safe materials for contact with potable drinking water. Designed to be placed into service through roof hatch without tank entry.

Materials of Construction - T316 stainless steel shell and hardware construction. UHMW-PE end plates for worry-free safe contact with all tank surfaces. See certifications section below.

75 ft (22 m) or 150 ft (44 m) of T316 stainless steel retrieval chain included for machine installation and retrieval without requiring tank entry.

Minimum Access Opening - Machine can be placed through 12 inch (30 cm) diameter opening.

Minimum Water Depth - The mixer requires at least 2 feet (0.6meters) of water above the discharge slots to prevent pump cavitation and motor damage. Shut the mixer off if water surface is less than 2ft from the mixer slots.

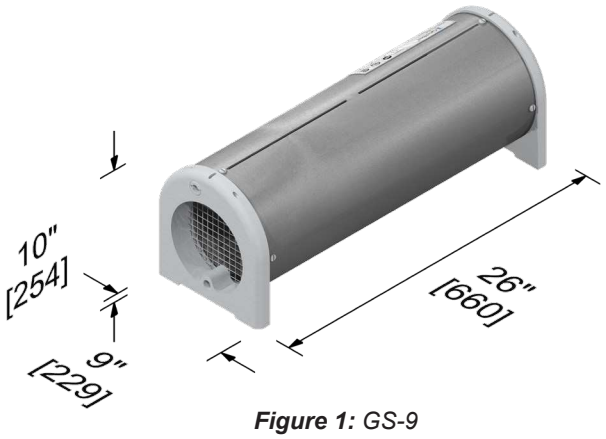


Figure 1: *GS-9*

Intake - Intake draws water in a horizontal layer within 2 inches (5.08 cm) of the tank or reservoir floor. Chlorine boost connection point on machine via 3/8" NPT female thread for adapting to 1/2" (13mm) hose for fast chlorine dispersion during in-reservoir boosting.

Electrical Requirements - 120VAC motor requires 120VAC/1PH power source outlet ***(minimum 20 Amp service)***. The GS-9 draws approximately 9.0 Amps @ 120VAC / 60Hz. Nominal power consumption of 800 Watts.

Motor - 1/2 HP stainless steel submersible, designed for continuous operation, low power requirement, direct drive, no gearbox and no lubrication schedule required. Automatic reset, on-winding thermal overload protection and surge arresters built in. Mounted in flow sleeve for superior cooling and long motor life in submerged temperatures up to 122 F. See certifications section below. 120VAC/1PH standard, other voltages available as special order.

Wiring - Includes either 75 ft (22 m) or 150 ft (44m) of 10AWG submersible power cable to terminate within junction box at top of tank. Junction box included.

Sealed Penetration Fitting - T316 stainless steel tank fitting and cord grip included for sealed cord entry through tank roof. Not designed as a submersible penetration.

Optional Accessories - (1) Portable Chlorine Boost Hose and Boost Pump System, (2) Dual Injection Kit, (3) Control and SCADA Panel

Shipping Size / Weight

- ☐ **75 ft unit -** Box 1 of 2: 44x16x12 in. / 88 lbs, Box 2: of 2: 17x13x8 in. / 25 lbs: Total shipment weight: 123 lbs
- ☐ **150 ft unit -** Box 1 of 2: 44x16x12 in. / 127 lbs, Box 2: of 2: 17x13x8 in. / 41 lbs: Total shipment weight: 168 lbs

Certifications - Ixom's potable water products are certified to NSF/ANSI/CAN 61-G & 372 for lead-free content. Learn more at: www.ixomwatercare.com/std61

Maintenance / Warranty - Limited maintenance. Limited 5-year parts and labor warranty, See Warranty Statement for details.

Patent Pending

Subject to change without notice.

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GridBee GS Submersible Mixer

Limited Replacement Warranty

GridBee GS Mixers. The GridBee Series GS mixers are warranted to be free of defective parts, materials, and workmanship for a period of five years from the date of purchase. This warranty is valid only for use of the equipment in accordance with the owner's manual and any initial and ongoing factory recommendations. This warranty is limited to the repair or replacement of defective components only and does not apply to normal wear and tear. If the factory's service crews performed the original on-site placement and startup, then this warranty also includes labor. Where labor is included, in lieu of sending a factory service crew to the site for minor repairs, Ixom may choose to send the replacement parts to the owner postage-paid and may pay the owner a reasonable labor allowance, as determined solely by Ixom, to install the parts. There is no liability for consequential damages of any type. The warranty that is submitted and provided with the purchased equipment is the valid warranty.

GridBee control panels, cold weather hose kits, air compressors and any optional accessories. These items are considered "buyout" items for Ixom, and as such include a warranty against defects in material and workmanship for one year from the date of purchase. This warranty covers parts only, not labor. Parts that are determined by Ixom to be defective in material or workmanship under normal use during the one year warranty period will be repaired or replaced. Shipping charges are the responsibility of the customer.

Terms applicable to all equipment. This Limited Replacement Warranty is subject to the terms of Ixom's General Terms and Conditions of Sale. In the event of any inconsistency between the terms of this Limited Replacement Warranty and Ixom's General Terms and Conditions of Sale, the terms of this Limited Replacement Warranty shall prevail to the extent of that inconsistency.

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Brochure

Protect Your Investment With The Ixom Service Program

Comprehensive Damage Repair

Damage which occurs to your Ixom manufactured equipment in the normal course of operation will be repaired or replaced including supply and installation of structural repairs and replacement parts in accordance with Ixom's standard terms & conditions.

Trained & Experienced Service Technicians

The Ixom Service Program allows our customers to take advantage of our highly trained service technicians. We have the equipment, experience and training to ensure the machines are well maintained while following OSHA regulations. Our dedication to safety and high level of training has earned us the prestigious SHARP recognition award time and time again. We have the means to safely service the equipment whether in municipal water tanks, lakes, reservoirs, or wastewater ponds & basins.



Guaranteed Annual Onsite Maintenance

Ixom service personnel will perform a minimum of one (1) onsite equipment inspection & maintenance per yearly term of the service contract including mechanical, structural, and electronic components of Ixom manufactured equipment.

On-Site Crew Response for Critical Application and Operational Service Issues

If service issues arise, the customer may be asked to perform a basic machine inspection and discuss results with Ixom's Customer Service Department. In some cases, the customer may be asked to perform minor tasks (i.e., cleaning, basic troubleshooting, and replacing minor parts). If replacement parts are needed, the factory will ship them out at no cost. For more serious application and service issues, Ixom will dispatch service personnel to resolve the issues onsite.



Removal, Storage, and Redeployment of Equipment

For situations when Ixom equipment needs to be removed, stored, and redeployed, services can be offered at a discounted rate.

Access to On-Staff Water Quality Experts

Ixom employs many experts in the water quality field including specialized areas such as limnology, hydrology, wastewater, biology, and engineering. Our water quality personnel are available for data analysis and troubleshooting when you need it.



Contact us for a quote!

Call +1 866-437-8076 or email us at watercare@ixom.com

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IXOM
WATERCARE

Nationwide Installation & Service

EVERYONE DESERVES GREAT CUSTOMER SUPPORT

Ixom Watercare earns customer trust with unparalleled service start to finish. Every department in Ixom is dedicated to the support of our Customers and the improvement of water quality. Complete life cycle support is much, much more than a returned phone call or an email. It centers around direct access and communication to those who can help when help is needed from the beginning of a project throughout the life of the equipment.





ABOUT IXOM

Ixom combines innovative water quality solutions with top notch manufacturing and nationwide in-field service capabilities to create trusted, full circle support our Customers depend on.

We design and manufacture many trusted brands including GridBee®, SolarBee®, MIEX®, and ResidualHQ© for use across the water quality spectrum. This includes solutions for Water Treatment, Distribution Treatment, Wastewater Treatment and Lakes & Source Water Reservoirs.

Ixom has thousands of installations and is an industry-leader solving water quality problems across the United States, Canada and the world.

Contact us today to discuss your water quality and service needs.

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2027 WATER DEPARTMENT BUDGET
26.33% Rate Increase - (Q1 2027-Pending PSC)
2025-2027 Inactive Accounts - combined/replaced

REVENUES	ACTUAL 2025 REVENUES	As Of 10/23/2026 2026 REVENUES	Projected 2026 Year End	Adopted 2026 Budget	PROPOSED 2027 BUDGET	*YOY Percent Change*
200-00-46411-000-450 Sales - Residential	$ 152,899.17	$ 153,707.22	$ 153,707.22	$ 151,826.96	$ 194,097.49	*27.84%*
200-00-46411-000-451 Sales - Commercial	$ 46,308.22	$ 48,609.21	$ 48,609.21	$ 39,020.22	$ 61,987.15	*58.86%*
200-00-46411-000-452 Sales - Industrial	$ 95,767.66	$ 101,042.83	$ 101,042.83	$ 103,456.54	$ 128,936.81	*24.63%*
200-00-46411-000-453 Sales - Pump House	$ 5,553.44	$ 6,275.15	$ 6,275.15	$ 6,823.98	$ 7,258.47	*6.37%*
200-00-46411-000-454 Sales - Public Auth.	$ 24,232.20	$ 23,495.75	$ 23,495.75	$ 22,651.22	$ 27,252.93	*20.32%*
200-00-46411-000-455 Sales Multifamily	$ 25,819.53	$ 24,532.70	$ 24,532.70	$ 29,147.31	$ 31,701.62	*8.76%*
200-00-46411-000-462 Fire Protection	$ 153,548.27	$ 108,246.07	$ 180,975.04	$ 146,460.00	$ 267,433.46	*82.60%*
200-00-46411-000-463 Priv Fire Prot	$ 23,784.00	$ 25,152.00	$ 25,152.00	$ 23,784.00	$ 32,350.59	*36.02%*
SUBTOTAL WATER SALES	**$ 527,912.49**	**$ 491,060.93**	**$ 563,789.90**	**$ 523,170.23**	**$ 751,018.51**	***43.55%***
200-00-46420-000-415 Jobbing						
200-00-46412-000-419 Interest Income	$ -	$ -	$ -	$ -	$ 4,041.25	
200-00-46412-000-470 Cust. Penalties	$ 1,049.61	$ 732.17	$ 935.50	$ 850.00	$ 950.00	*11.76%*
200-00-46412-000-632 Serv Laterals	$ -	$ -	$ -	$ -	$ -	
200-00-46412-000-635 MISC	$ 47,652.51	$ 18,248.10	$ 18,248.10	$ 1,000.00	$ 1,000.00	*0.00%*
SUBTOTAL - OTHER WATER REV	**$ 48,702.12**	**$ 18,980.27**	**$ 19,183.60**	**$ 1,850.00**	**$ 5,991.25**	***223.85%***
200-00-49110-000-000 DEBT PROCEEDS	$ -	*$ -*	*$ -*	*$ -*	$ -	
PROCEEDS FROM BORROWING	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	
200-00-46412-000-474 Other Water Revenues	$ 945.00	$ -	$ -	$ -	$ -	
200-00-48110-000-000 Interest Income-Water	*$ -*	*$ -*	*$ -*	*$ -*	*$ -*	
200-00-48200-000-421 Contributed Plant Assets	$ -	$ -	$ -	$ -	$ -	
YEAR-END AUDIT ENTERY - REVENUE	**$ 945.00**	**$ -**	**$ -**	**$ -**	**$ -**	
TOTAL WATER REVENUES	**$ 577,559.61**	**$ 510,041.20**	**$ 582,973.50**	**$ 525,020.23**	**$ 757,009.76**	***44.19%***

EXPENDITURES	ACTUAL 2025 EXPENSES	As Of 10/23/2026 2026 EXPENSES	Projected 2026 Year End	Adopted 2026 Budget	PROPOSED 2027 BUDGET	*YOY Percent Change*
200-00-57520-000-110 Board Wages						
200-00-57520-110-001 Water U. Board Wages	$ 1,150.00	$ 925.00	$ 1,825.00	$ 1,625.00	$ 3,000.00	*84.62%*
200-00-57520-130-001 Water U. Board FICA/Medicare	$ 87.89	$ 70.67	$ 136.88	$ 121.88	$ 225.00	*84.61%*
SUBTOTAL - BOARD WAGES & EXP	**$ 1,237.89**	**$ 995.67**	**$ 1,961.88**	**$ 1,746.88**	**$ 3,225.00**	***84.61%***
200-00-57520-000-100 Water Operating Wages	$ 512.00	$ 66,914.14	$ 84,592.15	$ 73,479.22	$ 79,590.48	*8.32%*
200-00-57520-000-105 FICA & Medicare	*$ -*				$ -	
200-00-57520-000-110 Administrator Wages	*$ -*				$ -	
200-00-57520-000-115 Clerical Wages	*$ -*				$ -	
200-00-57520-000-100 PT Laborer Wages					$ -	
200-00-57520-110-000 Water Admin Office Wages	$ 102,970.12	$ 42,026.52	$ 51,968.78	$ 52,208.05	$ 58,404.94	*11.87%*
200-00-57520-130-000 Water FICA/Medicare	$ 6,812.09	$ 7,980.58	$ 10,242.07	$ 9,690.62	$ 10,635.18	*9.75%*
SUBTOTAL - WAGES	**$ 110,294.21**	**$ 116,921.24**	**$ 146,803.00**	**$ 135,377.89**	**$ 148,630.60**	***9.79%***
200-00-57520-135-000 Uniform	$ 390.00	$ 199.40	$ 500.00	$ 500.00	$ 500.00	*0.00%*
200-00-57520-140-000 Water Retirement	$ 10,057.30	$ 7,615.89	$ 9,520.63	$ 8,814.67	$ 9,761.07	*10.74%*
200-00-57520-150-000 WATER HEALTH INSURANCE	$ 39,568.83	$ 29,776.32	$ 40,144.86	$ 39,170.04	$ 40,717.04	*3.95%*
200-00-57520-160-000 Water Life Insurance	$ 53.46	$ -	$ -	$ 260.70	$ -	*-100.00%*
200-00-57520-000-120 Benefits	*$ 17.82*				$ -	
200-00-57520-000-125 Benefits	*$ -*					
SUBTOTAL - BENEFITS	**$ 50,087.41**	**$ 37,591.61**	**$ 50,165.49**	**$ 48,745.41**	**$ 50,978.11**	***4.58%***
200-00-57520-000-200 Plant & Operations - UTL	$ 5,620.58	$ 7,355.50	$ 9,982.86	$ 5,500.00	$ 13,650.00	*148.18%*
200-00-57520-000-620 Power for Pumps	$ 29,523.10	$ 24,257.62	$ 28,834.21	$ 29,000.00	$ 33,100.00	*14.14%*
200-00-57520-000-660 Water Vehicle Maintenance	$ 501.96	$ 462.30	$ 500.00	$ 500.00	$ 850.00	*70.00%*
200-00-57520-000-700 Water Dept Gasoline	$ 1,493.46	$ 1,108.84	$ 1,546.40	$ 1,650.00	$ 2,160.00	*30.91%*
200-00-57520-000-710 Office Supplies	$ 331.31	$ -	$ -	$ 250.00	$ 150.00	*-40.00%*
200-00-57520-000-800 Maint WTP	$ 3,750.49	$ 5,771.62	$ 10,250.00	$ 12,000.00	$ 12,000.00	*0.00%*
200-00-57530-000-630 Chemicals - Treatment	$ 15,777.18	$ 12,805.09	$ 16,065.09	$ 17,500.00	$ 15,500.00	*-11.43%*
200-00-57530-000-640 Supplies & Exp	$ 8,510.51	$ 14,408.79	$ 13,425.00	$ 12,500.00	$ 12,500.00	*0.00%*
SUBTOTAL - PLANT MAINT & OPS	**$ 65,508.59**	**$ 66,169.76**	**$ 80,603.56**	**$ 78,900.00**	**$ 89,910.00**	***13.95%***

EXPENDITURES	ACTUAL 2025 EXPENSES	As Of 10/23/2026 2026 EXPENSES	Projected 2026 Year End	Adopted 2026 Budget	PROPOSED 2027 BUDGET	*YOY Percent Change*
200-00-57540-000-626 Main Construction	$ -	$ -	$ -	$ -	$ -	
200-00-57540-000-650 Maint Reservoirs	$ -	$ 116.08	$ 2,500.00	$ 1,500.00	$ 1,500.00	*0.00%*
200-00-57540-000-651 Maint Mains	$ 15,956.68	$ 37,371.48	$ 45,500.00	$ 18,000.00	$ 19,500.00	*8.33%*
200-00-57540-000-652 Maint Services	$ 2,910.70	$ 18.61	$ -	$ 3,000.00	$ 3,000.00	*0.00%*
200-00-57540-000-653 Maint Meters	$ (1.05)	$ 13,869.11	$ 17,370.00	$ 12,000.00	$ 4,100.00	*-65.83%*
200-00-57540-000-654 Maint Hydrants	$ 2,503.32	$ 400.87	$ 1,400.00	$ 5,000.00	$ 1,000.00	*-80.00%*
200-00-57540-000-655 Maint Wells	$ 7,422.56	$ 3,575.80	$ 4,000.00	$ 1,000.00	$ 3,000.00	*200.00%*
200-00-57541-000-655 Water Dep.	$ 2,077.11	$ -	$ 100.00	$ 500.00	$ 500.00	
SUBTOTAL - DISTRIBUTION MAINT & OPS	**$ 30,869.32**	**$ 55,351.95**	**$ 70,870.00**	**$ 41,000.00**	**$ 32,600.00**	***-20.49%***
200-00-57580-000-681 Supplies	*$ -*	*$ -*	*$ -*	*$ -*	$ -	
200-00-57580-000-682 Outside Services	$ 13,508.91	$ 11,692.48	$ 13,150.00	$ 15,000.00	$ 17,000.00	*13.33%*
200-00-57580-000-683 Billing & Accounting	$ 256.20	$ 97.00	$ 200.00	$ 500.00	$ 500.00	*0.00%*
200-00-57580-000-684 Insurance	$ 15,140.22	$ 13,101.49	$ 13,101.49	$ 11,663.00	$ 15,300.00	*31.18%*
200-00-57580-000-688 Regulatory Exp (PSC)	$ 1,113.54	$ 540.05	$ 540.05	$ 600.00	$ 1,200.00	
200-00-57580-000-689 Misc Exp	$ 3,061.40	$ 1,693.30	$ 2,019.00	$ 2,250.00	$ 2,250.00	*0.00%*
200-00-57580-000-690 Uncollectable A/R	$ -	$ -		$ -		
200-00-57580-383-000 Conf/Train/Mileage/Motel	$ -				$ 1,200.00	
200-00-57580-393-000 Blood Work - New Hire	$ -	$ -		$ 100.00	$ -	*-100.00%*
SUBTOTAL - ADMIN COSTS	**$ 33,080.27**	**$ 27,124.32**	**$ 29,010.54**	**$ 30,113.00**	**$ 37,450.00**	***24.36%***
200-00-56300-000-000 Capital Projects						
200-00-56300-000-003 Hydrant replacement	*$ 6,037.50*	*$ 16,990.56*	*$ 16,990.56*		$ 8,200.00	
200-00-56300-000-002 Meters - radio to cellular					$ 28,880.75	
SCADA - Water Side	$ -					
Well 1 Replacement Study	*$ 49,716.17*				$ -	
Water Tower Painting / Repair	*$ 120,000.00*					
Water Tower, Resivor, Inspection		*$ 9,000.00*	*$ 9,000.00*		$ -	
Flouride updates	*$ 1,328.04*					
200-00-563000-000-001 Well #5	*$ -*	*$ 65,494.65*	*$ 70,000.00*	*$ 150,000.00*	$ 275,000.00	
SUBTOTAL - Capital Improvement	***$ 177,081.71***	***$ 91,485.21***	***$ 95,990.56***	***$ 150,000.00***	**$ 312,080.75**	***108.05%***
200-00-57580-000-426 Debt PMT Prinicpal	$ 0.29	$ 25,000.00	$ 25,000.00	$ 25,000.00	$ 30,000.00	*20.00%*
200-00-57580-000-427 Debt Payment Int	$ 22,044.28	$ 15,030.00	$ 15,030.00	$ 15,030.00	$ 14,950.00	*-0.53%*
SUBTOTAL - DEBT PAYMENTS	**$ 22,044.57**	**$ 40,030.00**	**$ 40,030.00**	**$ 40,030.00**	**$ 44,950.00**	***12.29%***
200-00-57520-170-000 Water Income Contin. INS	$ -	$ -	$ -	$ -	$ -	
200-00-57580-000-428 Debt Issuance Cost	$ 13,848.00	$ -	$ -	$ -	$ -	
200-00-57580-500-000 Accrued Sick Leave	$ 451.00	$ -	$ -	$ -	$ -	
200-00-57595-000-403 Depreciation	$ 90,512.00	$ -	$ -	$ -	$ -	
200-00-57595-000-408 Tax Equivalent	$ 96,247.00	$ -	$ 108,000.00	$ 108,000.00	$ 108,000.00	*0.00%*
200-00-57610-130-000 Water Fringe Benefits	$ (3.00)	$ -	$ -	$ -	$ -	
200-00-57820-000-426 Dep On Contr Plant	$ 87,645.00	$ -	$ -	$ -	$ -	
200-00-59000-000-000 Interest Exp	$ -	$ -	$ -	$ -	$ -	
SUBTOTAL - WTP YEAR-END AUDIT ENTRY-EXP.	**$ 288,700.00**	**$ -**	**$ 108,000.00**	**$ 108,000.00**	**$ 108,000.00**	***0.00%***
TOTAL EXPENDITURES	**$ 778,903.97**	**$ 435,669.76**	**$ 623,435.03**	**$ 633,913.18**	**$ 827,824.46**	***30.59%***
TO (FROM) RESERVE	**$ (201,344.36)**	**$ 74,371.44**	**$ (40,461.53)**	**$ (108,892.95)**	**$ (70,814.70)**	***34.97%***

2026 WATER DEPARTMENT BUDGET SUMMARY

REVENUES	ACTUAL 2025 REVENUES	As Of 10/23/2026 2026 REVENUES	Projected 2026 Year End	Adopted 2026 Budget	PROPOSED 2027 BUDGET	*YOY Percent Change*
WATER SALES	$ 527,912.49	$ 491,060.93	$ 563,789.90	$ 523,170.23	$ 751,018.51	*43.55%*
OTHER WATER REVENUE	$ 48,702.12	$ 18,980.27	$ 19,183.60	$ 1,850.00	$ 5,991.25	*223.85%*
Total Operating Revenues	**$ 576,614.61**	**$ 510,041.20**	**$ 582,973.50**	**$ 525,020.23**	**$ 757,009.76**	***44.19%***
PROCEEDS FROM BORROWING	$ -	$ -	$ -	$ -	$ -	
YEAR-END AUDIT ENTRY - REVENUE	$ 945.00	$ -	$ -	$ -	$ -	
TOTAL REVENUE	**$ 577,559.61**	**$ 510,041.20**	**$ 582,973.50**	**$ 525,020.23**	**$ 757,009.76**	*44.19%*

EXPENDITURES	ACTUAL 2025 EXPENSES	As Of 10/23/2026 2026 EXPENSES	Projected 2026 Year End	Adopted 2026 Budget	PROPOSED 2027 BUDGET	*YOY Percent Change*
BOARD WAGES & EXPENSE	$ 1,237.89	$ 995.67	$ 1,961.88	$ 1,746.88	$ 3,225.00	*84.61%*
WAGES	$ 110,294.21	$ 116,921.24	$ 146,803.00	$ 135,377.89	$ 148,630.60	*9.79%*
BENEFITS	$ 50,087.41	$ 37,591.61	$ 50,165.49	$ 48,745.41	$ 50,978.11	*4.58%*
PLANT MAINTENANCE & OPS	$ 65,508.59	$ 66,169.76	$ 80,603.56	$ 78,900.00	$ 89,910.00	*13.95%*
DISTRIBUTION MAINTENANCE & OPS	$ 30,869.32	$ 55,351.95	$ 70,870.00	$ 41,000.00	$ 32,600.00	*-20.49%*
ADMINISTRATIVE COSTS	$ 33,080.27	$ 27,124.32	$ 29,010.54	$ 30,113.00	$ 37,450.00	*24.36%*
Total Operating Expenditures	**$ 291,077.69**	**$ 304,154.55**	**$ 379,414.47**	**$ 335,883.18**	**$ 362,793.71**	***8.01%***
Debt Service	$ 22,044.57	$ 40,030.00	$ 40,030.00	$ 40,030.00	$ 44,950.00	*12.29%*
Capital Project Expenditure	$ 177,081.71	$ 91,485.21	$ 95,990.56	$ 150,000.00	$ 312,080.75	*108.05%*
YEAR-END AUDIT ENTRY - EXPENDITURES	$ 288,700.00	$ -	$ 108,000.00	$ 108,000.00	$ 108,000.00	*0.00%*
TOTAL EXPENDITURES	**$ 778,903.97**	**$ 435,669.76**	**$ 623,435.03**	**$ 633,913.18**	**$ 827,824.46**	***30.59%***
TO (FROM) RESERVE	**$ (201,344.36)**	**$ 74,371.44**	**$ (40,461.53)**	**$ (108,892.95)**	**$ (70,814.70)**	***34.97%***
WW CIP LGIP Reserve TO (FROM)	$ 120,000.00	$ -	$ -	$ -	$ -	
WW UTILITY RESERVE TO (FROM)	$ (81,344.36)	$ 74,371.44	$ (40,461.53)	$ (108,892.95)	$ (70,814.70)	

2027 WASTE WATER BUDGET -10-23-2026

5.5% Rate Increase - (Q4 2026)

2024-26 Inactive Accounts - combined/replaced in 2027

REVENUES	ACTUAL 2025 REVENUES	As Of 1023/2026 2026 REVENUES	PROJECTED Year End 2026	ADOPTED 2026 REVENUES	PROPOSED 2027 REVENUES	*YOY Percent Change*
200-00-46410-000-450 Sales - Residential	$ 416,909.41	$ 432,272.55	$ 432,404.38	$ 430,064.52	$ 456,207.56	6.08%
200-00-46410-000-451 Sales - Commercial	$ 139,236.95	$ 147,937.94	$ 147,937.97	$ 138,473.99	$ 158,854.55	14.72%
200-00-46410-000-452 Sales - Industrial	$ 213,014.51	$ 217,918.03	$ 217,918.03	$ 208,516.80	$ 212,441.07	1.88%
200-00-46410-000-453 Sales - Multifamily	$ 82,693.71	$ 86,198.28	$ 86,198.28	$ 85,708.84	$ 91,958.35	7.29%
200-00-46410-000-454 Sales - Public Auth.	$ 42,068.05	$ 50,156.40	$ 50,156.40	$ 45,046.76	$ 42,593.43	-5.45%
200-00-46410-200-000 Sewer Sales - Sewer Dumping	$ 165.00	$ 5,926.17	$ 5,516.36	$ -	$ 11,032.00	
SUBTOTAL WASTE WATER SALES	**$ 894,087.63**	**$ 940,409.37**	**$ 940,131.42**	**$ 907,810.91**	**$ 973,086.97**	***7.19%***
200-00-46410-000-455 Cust. Penalties	$ 1,988.27	$ 1,484.81	$ 1,901.38	$ 2,000.00	$ 2,000.00	0.00%
200-00-46410-000-500 Interest Income	$ 9,298.57	$ 8,076.41	$ 10,792.75	$ 10,956.24	$ 19,723.00	80.02%
200-00-46410-000-510 Other Sewer Rev		$ 1,615.47	$ 1,615.47			
200-00-46420-000-635 MISC Rev	$ -	$ 251.54	$ 251.54	$ -	$ -	
SUBTOTAL - OTHER WASTE WATER REVENUE	**$ 11,286.84**	**$ 11,428.23**	**$ 14,561.14**	**$ 12,956.24**	**$ 21,723.00**	***67.66%***
200-00-49110-000-000 Short-term Borrowing	$ -	$ -				
200-00-47500-100-001 CWLF PROCEEDS	*$ -*	$ -				
PROCEEDS FROM BORROWING	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	
200-00-48400-000-421 CONTRIBUTED PLANT SEWER	$ 118,657.00					
YEAR-END AUDIT REVENUE ENTRY	**$ 118,657.00**	**$ -**	**$ -**	**$ -**	**$ -**	
TOTAL WASTE WATER REVENUES	**$ 1,024,031.47**	**$ 951,837.60**	**$ 954,692.56**	**$ 920,767.15**	**$ 994,809.97**	**8.04%**

EXPENDITURES	ACTUAL 2025 EXPENSES	As Of 1023/2026 2026 EXPENSES	PROJECTED Year End 2026	ADOPTED 2026 EXPENSES	PROPOSED 2027 EXPENSES	YOY Percent Change
200-00-53111-000-001 Board Wages				$ -	$ -	
200-00-53111-110-001 WW U. Board Wages	$ 1,149.00	$ 925.00	$ 1,825.00	$ 1,625.00	$ 3,000.00	*84.62%*
200-00-53111-130-001 WW Board FICA & Medicare	$ 44.06	$ 70.92	$ 136.88	$ 121.88	$ 225.00	*84.61%*
SUBTOTAL - BOARD WAGES & EXP	**$ 1,193.06**	**$ 995.92**	**$ 1,961.88**	**$ 1,746.88**	**$ 3,225.00**	***84.61%***
200-00-53111-110-000 Waste Water Admin Office Wages	$ 137,516.56	$ 29,565.08	$ 36,525.14	$ 36,792.13	$ 58,404.94	*58.74%*
200-00-53111-130-000 WW FICA/Medicare - all employees	$ 10,979.00	$ 8,329.17	$ 10,293.37	$ 11,515.43	$ 12,983.27	*12.75%*
200-00-53111-000-100 Waste Water Operating Wages	$ 513.00	$ 81,978.26	$ 100,719.77	$ 113,248.79	$ 110,084.88	*-2.79%*
200-00-53111-000-105 FICA & Medicare						
200-00-53111-000-110 Administrator Wages						
200-00-53111-000-115 Clerical Wages						
200-00-53111-000-820 SALARIES & WAGES						
200-00-53300-000-408 Fica & Medicare						
200-00-53500-000-120 PENSION & BENEFITS						
SUBTOTAL - WAGES	**$ 149,008.56**	**$ 119,872.51**	**$ 147,538.28**	**$ 161,556.35**	**$ 181,473.09**	***12.33%***
200-00-53111-140-000 WW Retirement	$ 12,271.80	$ 7,643.59	$ 9,354.00	$ 10,568.14	$ 11,971.92	*13.28%*
200-00-53111-150-000 WW HEALTH INSURANCE	$ 43,290.87	$ 32,510.88	$ 43,119.96	$ 39,170.04	$ 44,822.96	*14.43%*
200-00-53111-160-000 WW Life Insurance	$ 150.89	$ 171.09	$ 209.11	$ 210.60	$ 228.12	*8.32%*
200-00-53111-000-116 Benefits	*$ 34.75*		$ -			
200-00-53500-000-120 Benefits						
200-00-53800-000-428 Sewer Pension / Benefites						
200-00-53200-135-000 wwtp Uniform Allowance	$ 201.60	$ -	$ 300.00	$ 600.00	$ 600.00	*0.00%*
SUBTOTAL - BENEFITS	**$ 55,949.91**	**$ 40,325.56**	**$ 52,983.07**	**$ 50,548.78**	**$ 57,623.00**	***13.99%***
200-00-53111-000-821 Power for Pumps	$ 41,670.54	$ 34,488.09	$ 41,204.62	$ 46,313.00	$ 43,000.00	*-7.15%*
200-00-53111-000-822 MDV Phosphorus Payment	$ 11,489.00	$ 12,014.40	$ 12,014.40	$ 14,000.00	$ -	*-100.00%*
200-00-53111-000-826 Chemicals - Treatment	$ 13,547.54	$ 15,282.19	$ 15,282.19	$ 14,000.00	$ 17,100.00	*22.14%*
200-00-53111-000-827 Operating Supplies & Exp	$ 31,831.69	$ 23,344.69	$ 28,750.00	$ 29,000.00	$ 29,616.00	*2.12%*
200-00-53111-000-828 Wastewater Vehicle Maintenance	$ 16.99	$ -	$ 600.00	$ 1,000.00	$ 1,000.00	*0.00%*
200-00-53111-000-829 Wastewater Dept Gasoline	$ 271.50	$ 335.62	$ 636.00	$ 750.00	$ 750.00	*0.00%*
200-00-53300-000-831 Maint Collection System	$ 374.31	$ 135.47	$ 102.50	$ 5,000.00	$ 5,000.00	*0.00%*
200-00-53300-000-832 Maint Lift Stations	$ 2,573.06	$ 11,450.80	$ 13,800.00	$ 9,000.00	$ 15,000.00	*66.67%*
200-00-53300-000-833 Maint Tre & Disp	$ 4,854.60	$ 1,609.09	$ 2,145.00	$ 3,500.00	$ 5,000.00	*42.86%*
200-00-53300-000-834 Maint Buildings and Grounds	$ 6,353.62	$ 7,731.06	$ 8,772.69	$ 4,000.00	$ 4,500.00	*12.50%*
200-00-83300-000-835 Maint Meters	$ -	$ -	$ -	$ -	$ -	
SUBTOTAL - MAINT & OPS	**$ 112,982.85**	**$ 106,391.41**	**$ 123,307.40**	**$ 126,563.00**	**$ 120,966.00**	***-4.42%***
200-00-53500-000-857 Debt PMT Prinicpal		$ 395,093.06	$ 395,093.06	$ 396,573.04	$ 404,643.30	*2.03%*
200-00-53500-000-858 Debt Payment Int	$ 164,669.33	$ 261,579.40	$ 185,202.35	$ 185,504.57	$ 179,498.09	*-3.24%*
SUBTOTAL - DEBT PAYMENTS	**$ 164,669.33**	**$ 656,672.46**	**$ 580,295.41**	**$ 582,077.61**	**$ 584,141.39**	***0.35%***
200-00-53311-000-856 MISC EXP						
200-00-53400-000-840 Billing & Accounting	$ 329.07	$ -	$ -	$ 200.00	$ 200.00	*0.00%*
200-00-53400-000-842 Meter Reading	$ -	$ -	$ -	$ -	$ -	
200-00-53400-000-843 Uncollectable A/R	$ -	$ -	$ -	$ -	$ -	
200-00-53500-000-851 Supplies	$ 6,488.33	$ 8,514.99	$ 11,274.00	$ 9,000.00	$ 11,000.00	*22.22%*
200-00-53500-000-852 Outside Services	$ 26,416.57	$ 18,340.57	$ 20,000.00	$ 15,500.00	$ 20,000.00	*29.03%*
200-00-53500-000-853 Insurance	$ 17,504.64	$ 19,161.49	$ 19,161.49	$ 16,935.00	$ 21,800.00	*28.73%*
200-00-53500-000-855 Regulatory Exp		$ -	$ -	$ -		
200-00-53500-000-856 Misc Exp	$ 1,575.85	$ 1,308.78	$ 1,477.00	$ 1,500.00	$ 1,500.00	*0.00%*
200-00-53500-383-000 Conf/Train/Mileage/Motel					$ 1,000.00	
SUBTOTAL - ADMIN COSTS	**$ 52,314.46**	**$ 47,325.83**	**$ 51,912.49**	**$ 43,135.00**	**$ 55,500.00**	**28.67%**
200-00-51510-210-105 WWTP Engineering						
200-00-56100-100-500 General Construction	*$ -*					
200-00-56200-000-001 WWTP Cure in place Piping		$ 491,716.10	$ 491,548.10	$ 674,213.00	$ 182,664.90	
SUBTOTAL - Capital Project Fund Transfer to Utility CIP	**$ -**	**$ 491,716.10**	**$ 491,548.10**	**$ 674,213.00**	**$ 182,664.90**	***0.00%***
200-00-53111-170-000 WW Income Contin INS						
200-00-53300-500-000 Accured Sickleave Cost	$ 451.00					
200-00-53500-000-859 Debt Issuance Cost	$ 22,507.00					
200-00-53600-000-403 Other Expenditures	$ 410,100.00					
200-00-53600-130-000 Sewer Fringe Benefits	$ (3.00)					
200-00-53800-000-000 Sewer Dept Tax Equiv	$ -					
200-00-53800-000-426 Sewer Department Depreciation	$ 31,684.00					
SUBTOTAL WW Year-End Audit Entry	**$ 464,739.00**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
TOTAL EXPENDITURES	**$ 1,000,857.17**	**$ 1,463,299.79**	**$ 1,449,546.63**	**$ 1,639,840.62**	**$ 1,185,593.38**	***-27.70%***
TO (FROM) RESERVE / WW CIP Fund	**$23,174.30**	**-$511,462.19**	**($494,854.07)**	**($719,073.47)**	**($190,783.41)**	***73.47%***

2027 WASTE WATER BUDGET SUMMARY

5.5% Rate Increase - (Q4 2026)

REVENUES	ACTUAL 2025 REVENUES	As Of 1023/2026 2026 REVENUES	PROJECTED Year End 2026	ADOPTED 2026 REVENUES	PROPOSED 2027 REVENUES	YOY Percent Change
WASTE WATER SALES	$ 894,087.63	$ 940,409.37	$ 940,131.42	$ 907,810.91	$ 973,086.97	7%
OTHER WASTE WATER REVENUE	$ 11,286.84	$ 11,428.23	$ 14,561.14	$ 12,956.24	$ 21,723.00	68%
Total Operating Revenues	**$ 905,374.47**	**$ 951,837.60**	**$ 954,692.56**	**$ 920,767.15**	**$ 994,809.97**	8%
PROCEEDS FROM BORROWING	$ -	$ -	$ -	$ -	$ -	
YEAR-END AUDIT REVENUE ENTRY	$ 118,657.00	$ -	$ -	$ -	$ -	
TOTAL REVENUE	**$ 1,024,031.47**	**$ 951,837.60**	**$ 954,692.56**	**$ 920,767.15**	**$ 994,809.97**	*8.04%*

EXPENDITURES	ACTUAL 2025 EXPENSES	As Of 1023/2026 2026 EXPENSES	PROJECTED Year End 2026	ADOPTED 2026 EXPENSES	PROPOSED #REF!	*YOY Percent Change*
BOARD WAGES & EXPENSE	$ 1,193.06	$ 995.92	$ 1,961.88	$ 1,746.88	$ 3,225.00	*84.61%*
WAGES	$ 149,008.56	$ 119,872.51	$ 147,538.28	$ 161,556.35	$ 181,473.09	*12.33%*
BENEFITS	$ 55,949.91	$ 40,325.56	$ 52,983.07	$ 50,548.78	$ 57,623.00	*13.99%*
PLANT MAINTENANCE & OPS	$ 112,982.85	$ 106,391.41	$ 123,307.40	$ 126,563.00	$ 120,966.00	*-4.42%*
ADMINISTRATIVE COSTS	$ 52,314.46	$ 47,325.83	$ 51,912.49	$ 43,135.00	$ 55,500.00	*28.67%*
Total Operating Expenditures	**$ 371,448.84**	**$ 314,911.23**	**$ 377,703.12**	**$ 383,550.01**	**$ 418,787.09**	***9.19%***
Debt Service	$ 164,669.33	$ 656,672.46	$ 580,295.41	$ 582,077.61	$ 584,141.39	*0.35%*
Capital Projects	$ -	$ 491,716.10	$ 491,548.10	$ 674,213.00	$ 182,664.90	
Year-End Audit Entry - Expenditures	$ 464,739.00					
TOTAL EXPENDITURES	**$ 1,000,857.17**	**$ 1,463,299.79**	**$ 1,449,546.63**	**$ 1,639,840.62**	**$ 1,185,593.38**	***-27.70%***
TO (FROM) UTILITY RESERVE AND/OR WW CIP Fund	**$ 23,174.30**	**$ (511,462.19)**	**$ (494,854.07)**	**$ (719,073.47)**	**$ (190,783.41)**	***73.47%***
WW CIP LGIP Reserve TO (FROM)	$ 674,213.00	$ (491,716.10)	$ (491,548.10)	$ (674,213.00)	$ (182,664.90)	
WW UTILITY RESERVE TO (FROM)	$ 23,174.30	$ (19,746.09)	$ (3,305.97)	$ (44,860.47)	$ (8,118.51)	