

MILWAUKEE METROPOLITAN SEWERAGE DISTRICT

2026 ANNUAL CONTRACTOR MEETING

February 5, 2026



Agenda

- Welcome & Logistics
- Overview of District's Capital Program/Projects
- Risk Management
- Procurement and Business Development Update
- Closing

Annual Contractor Meeting focus

- Focus is on construction and non-professional services contracts, not professional consulting services
 - Typically, invitation to bids
- Mechanical, process equipment, pipes, rehabilitation, electrical, earthwork, I&C, landscaping
- Watercourse, Water Reclamation Facilities, conveyance system
- Green Infrastructure

Annual Consultant's meeting

- **Was held yesterday**
- Focus on professional services
 - Planning, engineering, design
 - Green Infrastructure
 - Private Property Infiltration and Inflow program
- Recording of that meeting will be available.

Invited District/VW Staff

- Technical Services Division
 - Mike Martin
 - Kevin Lyons
 - Greg Hottinger
 - Rick Niederstadt
- IWM
 - Bre Plier
- Risk Management
 - Romi Shahid
- Community Outreach/Business Engagement
 - Michelle Kaczmarowski and staff
- Legal
 - Katherine Lazarski
- Executive Director's Office
 - Beth Wentzel
- Veolia Water Milwaukee
 - Choo Teoh
 - Josh Pietryga

Technical Services Division Construction Staff Changes

- Construction Management Staff
 - Flannery Doyle is now the municipal program manager (her construction management position still vacant)
 - Matthew Bonner – new Engineering Aide
- Project Controls Team
 - Connie Ziegler and Cindy Alexander-Williams retiring (May);
 - New team Michelle Felde, Jason Polski, and Samantha Reinhold

Capital Budget Overview

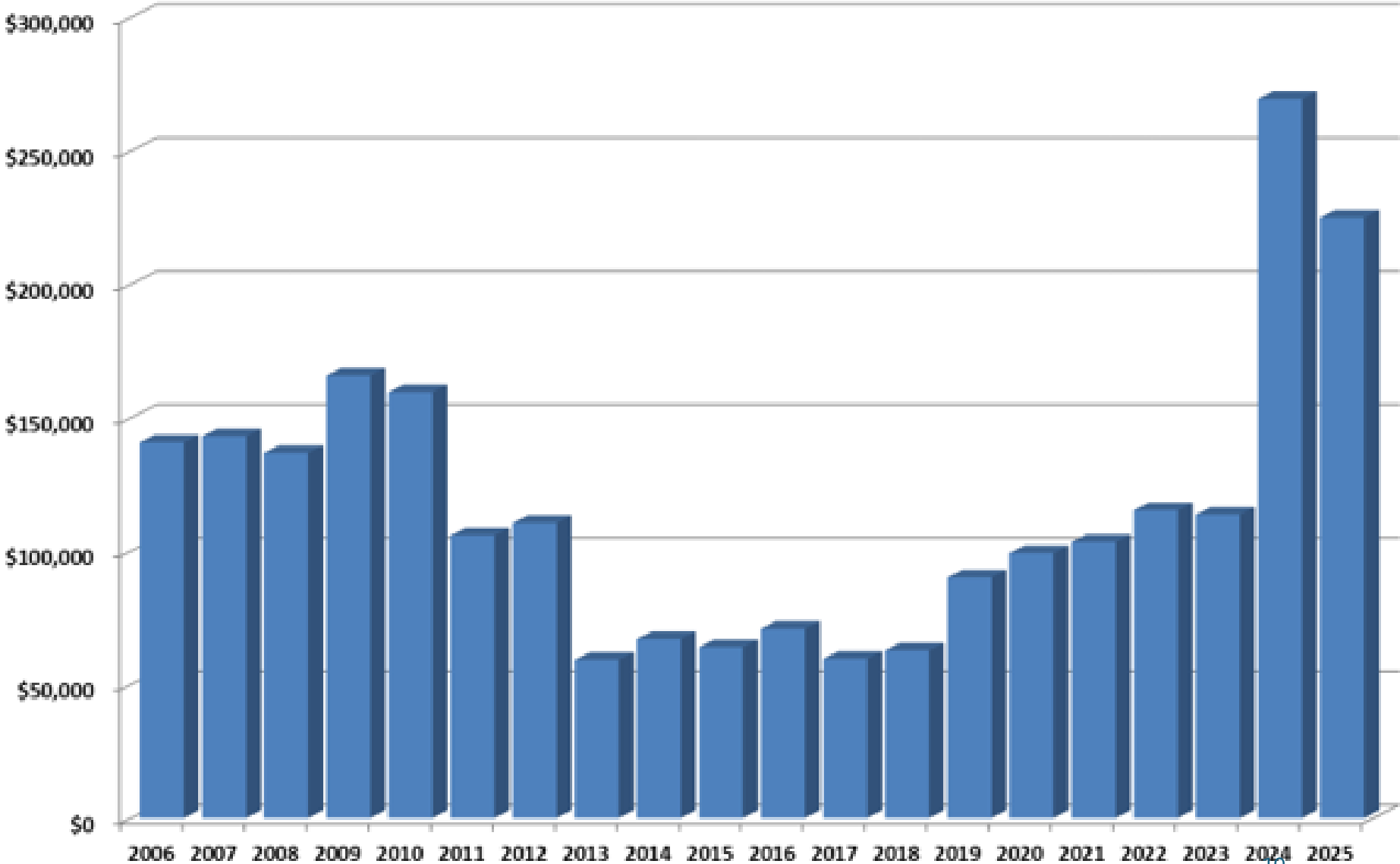
10-Year Planned Capital Spending 2025-2034

- 10-year plan: \$2B (approx. same as last 2 years)
- Average forecast 2026-2030 is \$250M/Year
 - Annual spending projected to decrease annually in 2031
- Fiscally constrained and interest in flood management project acceleration

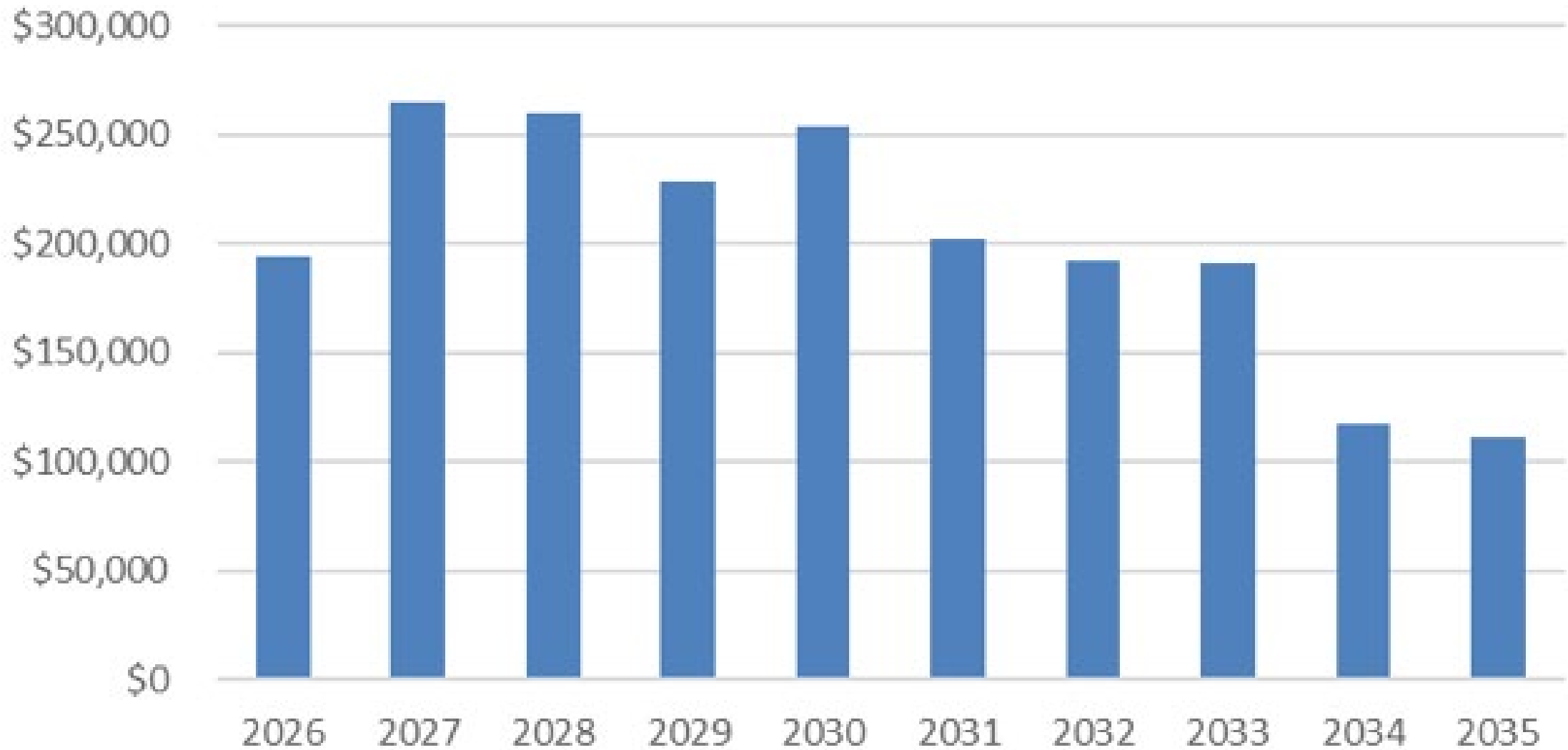
Capital Program Consistency

- 10-year plan for 2025-2034 very similar to what presented last year
- Plan driven by
 - 2050 Facilities Plan and Biosolids Plan
 - Energy Plan (Adopted in 2024)
 - SCADA Master Plan (adopted 2024)
 - Asset Management
- Interest and success in:
 - Watercourse/flood management
 - Green infrastructure
 - Private Property Infiltration and Inflow Program

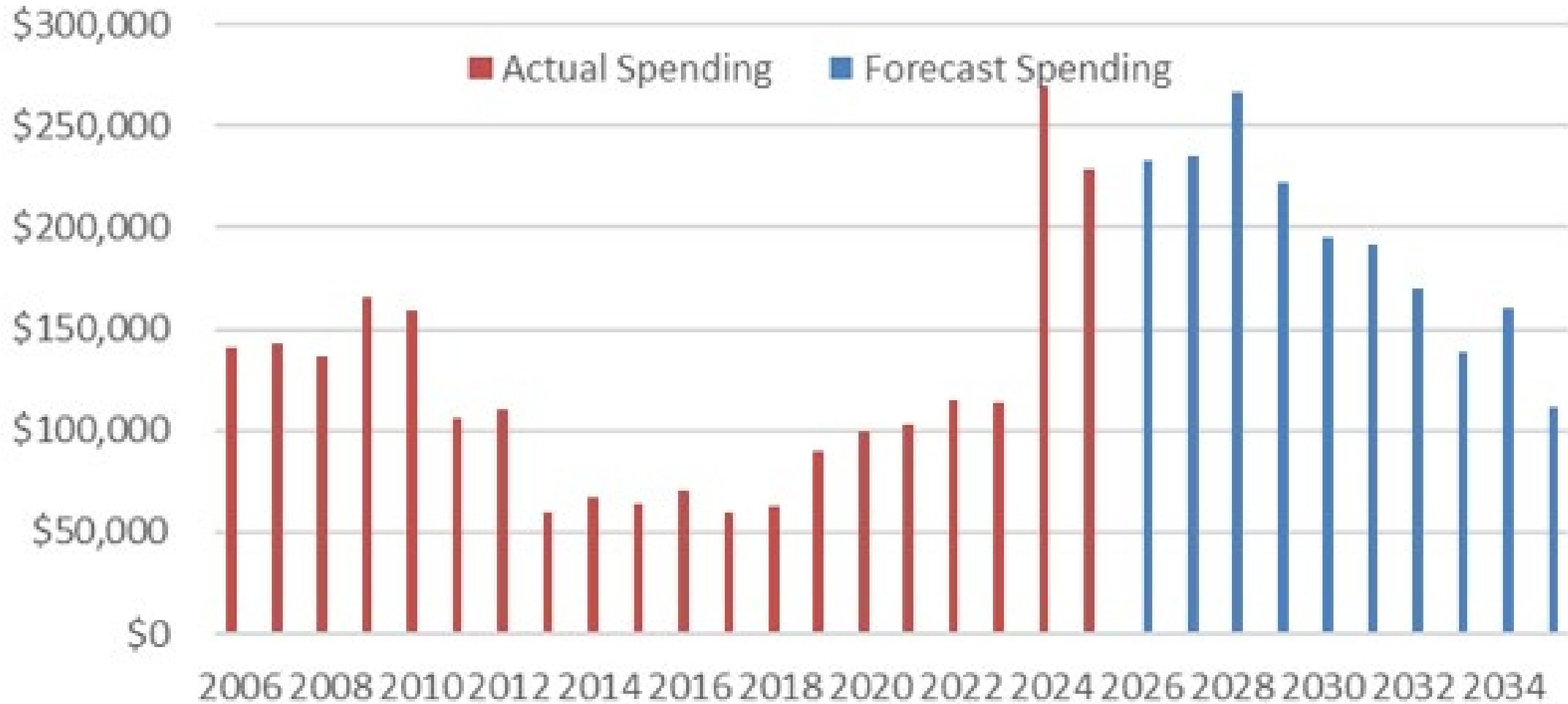
MMSD Historical Capital Spending (\$1,000s)



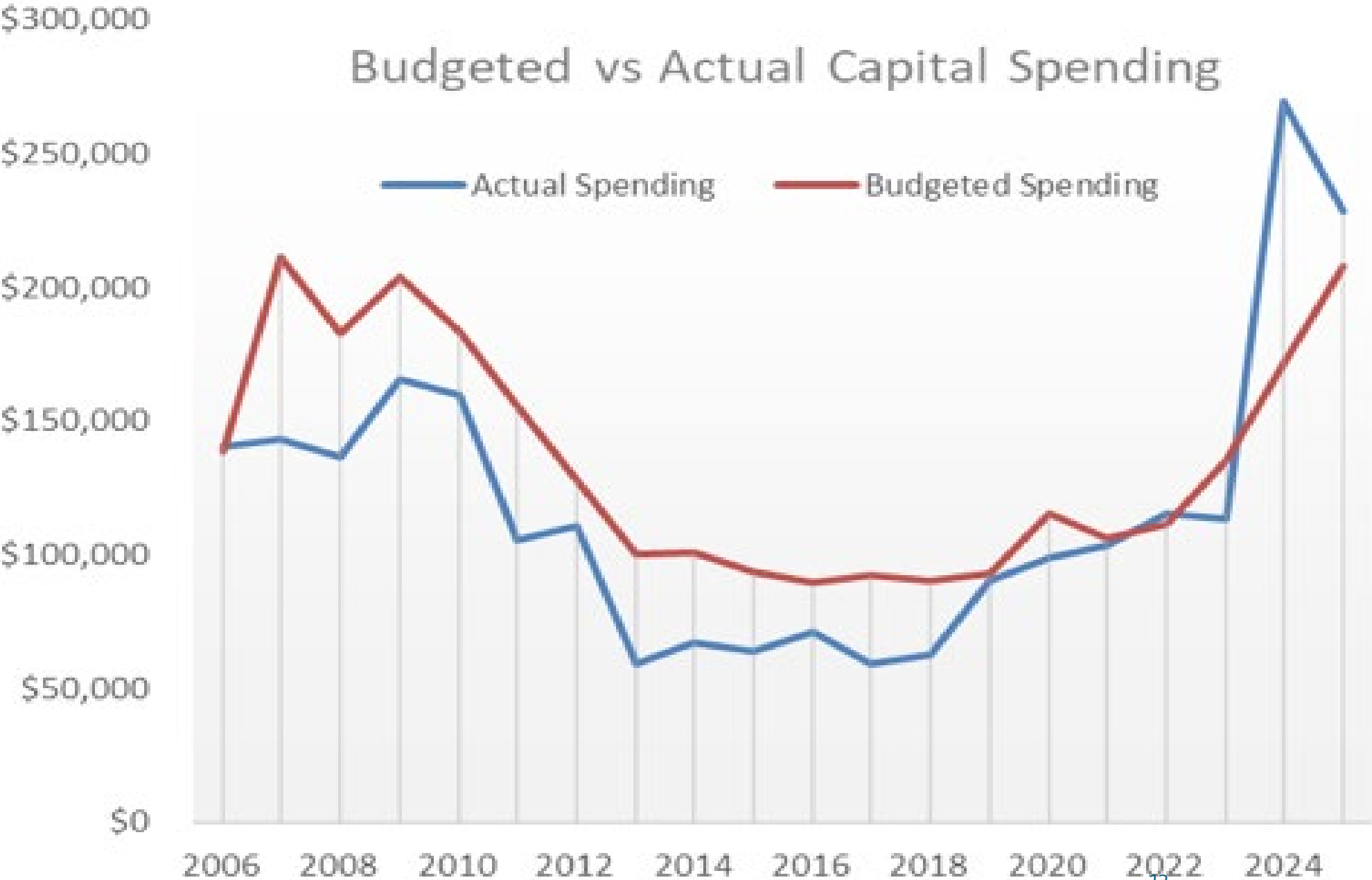
10-Year Capital Plan (1,000s) 2026-2035



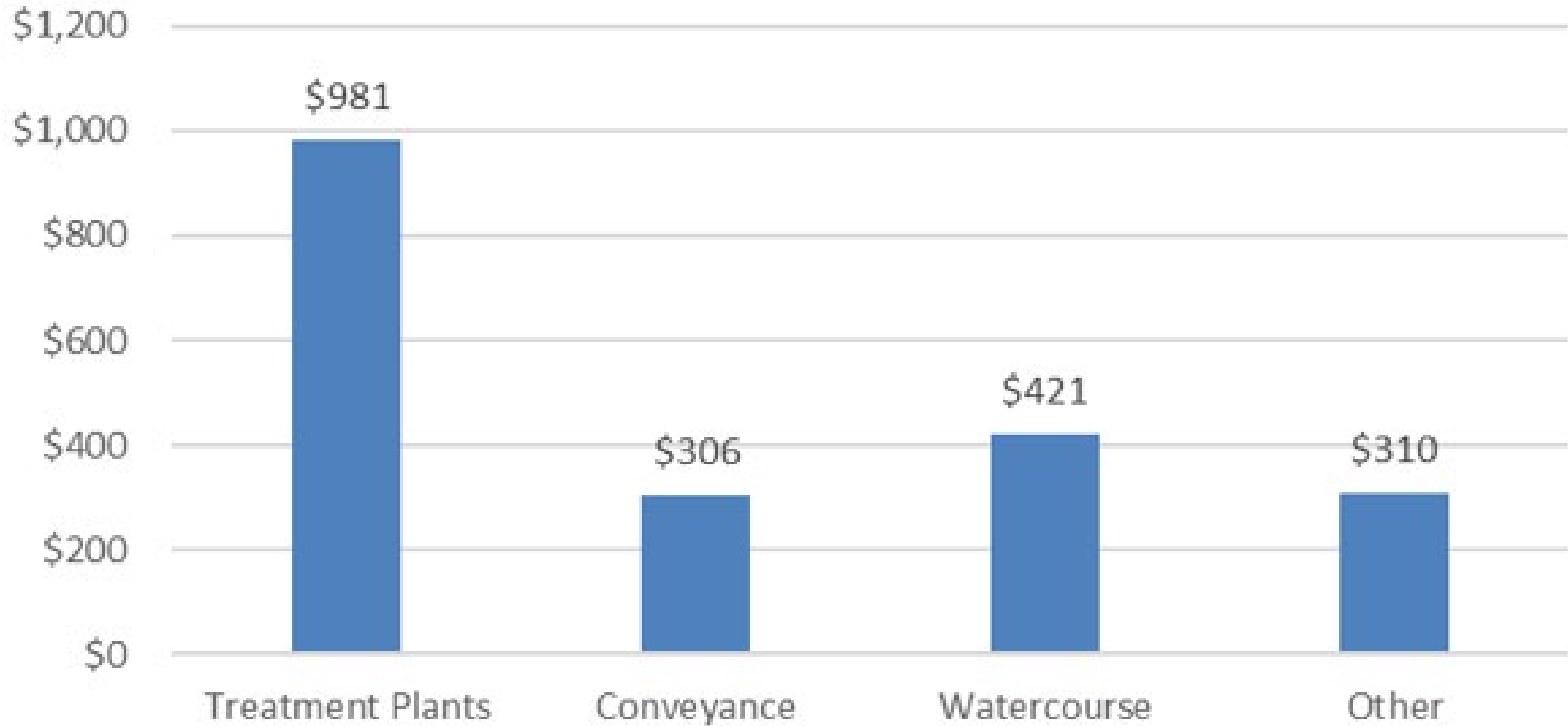
Actual/Forecast Spending (1,000s)



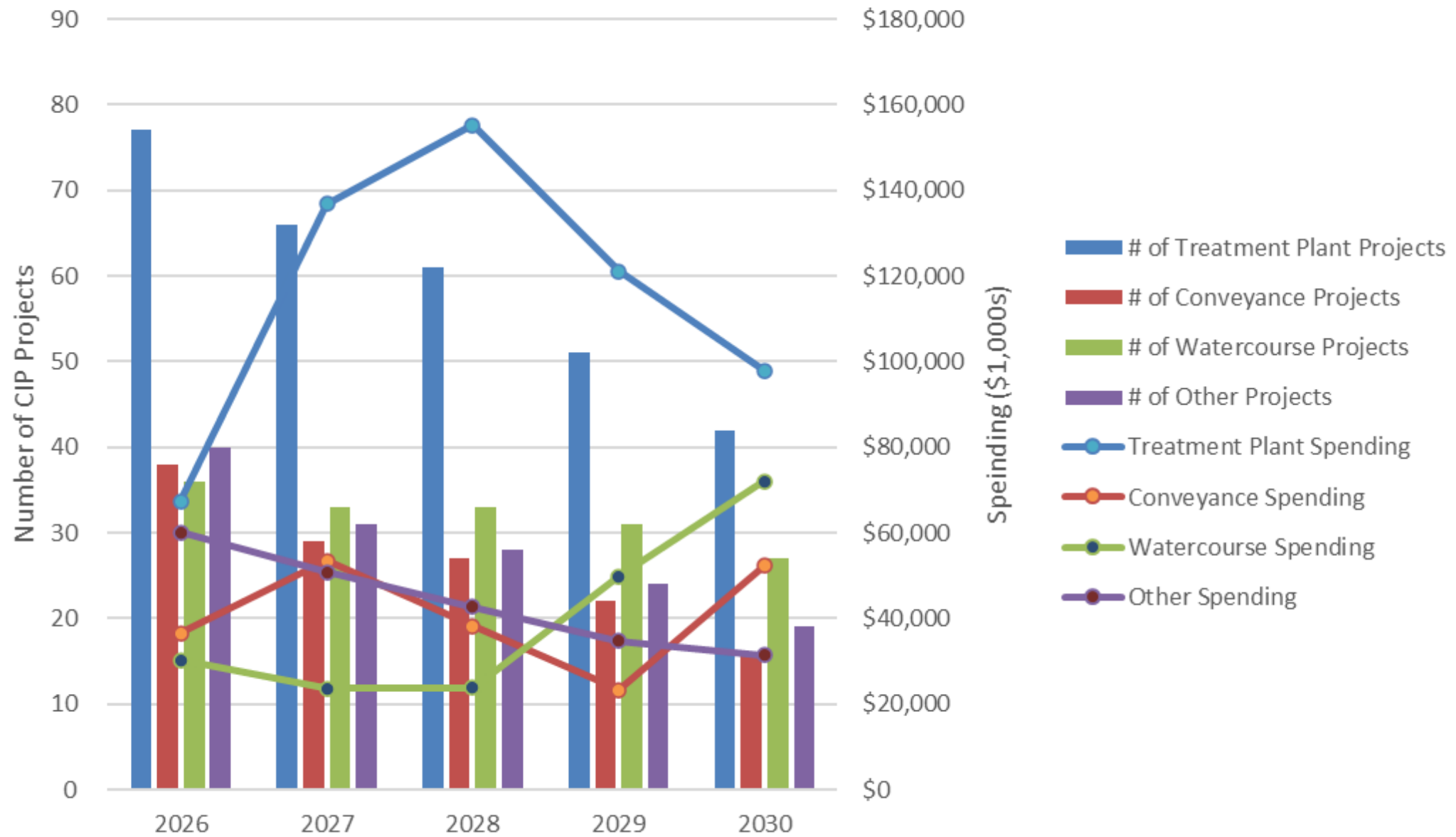
Budgeted vs Actual Capital Spending



10-Year Capital Plan 2026-2035 Total Spending by Category (Millions)



Number of CIP Projects and Forecast Spending (\$1,000s)



Fiscal Constraints

- Current 10-year plan has no room for new projects
 - Assumes property tax increases between 3% and 7%
- Each new year in plan adds new capacity
- We average ~\$170M in new projects annually
 - \$100M added in 2026
- Due to August 2025 floods, interest in accelerating some flood management projects that have flood storage elements
- Currently, capital program has no room for growth

District Funding

- Property tax funds District's capital program
 - 3% property tax increase from 2025 to 2026
- User charges (to municipalities) fund O&M activities
 - 4% user charge increase
- Equates to \$0.70/month increase on a \$200K home

2026 Bid Activity

- # bids about same as 2025, but significantly higher \$
- 2024 we project 32 bids, with 5 largest totaling \$44M
- 2025 we projected 27 bids, with 6 largest bids totaling ~\$80M
- 2026: project 26 bids, with 5 largest totaling ~\$200M
- Actual number of bids will be significantly higher
 - MCRRs ~50
 - New items come up
 - Some contracts get delayed

2026 five largest estimated contract bids (not in order) Represents ~\$200M

Contract #	Contract Title
S03005C01	SS Disinfection Process Improvements
W42003C01	43rd St. Ditch
J02016C01	Process Air Compressor Replacement
W11031C02	North 30 th Street Corridor Wet Weather Relief - West
C03013C01	Oklahoma Ave MIS Capacity Improvements

Veolia Water/District Partnership

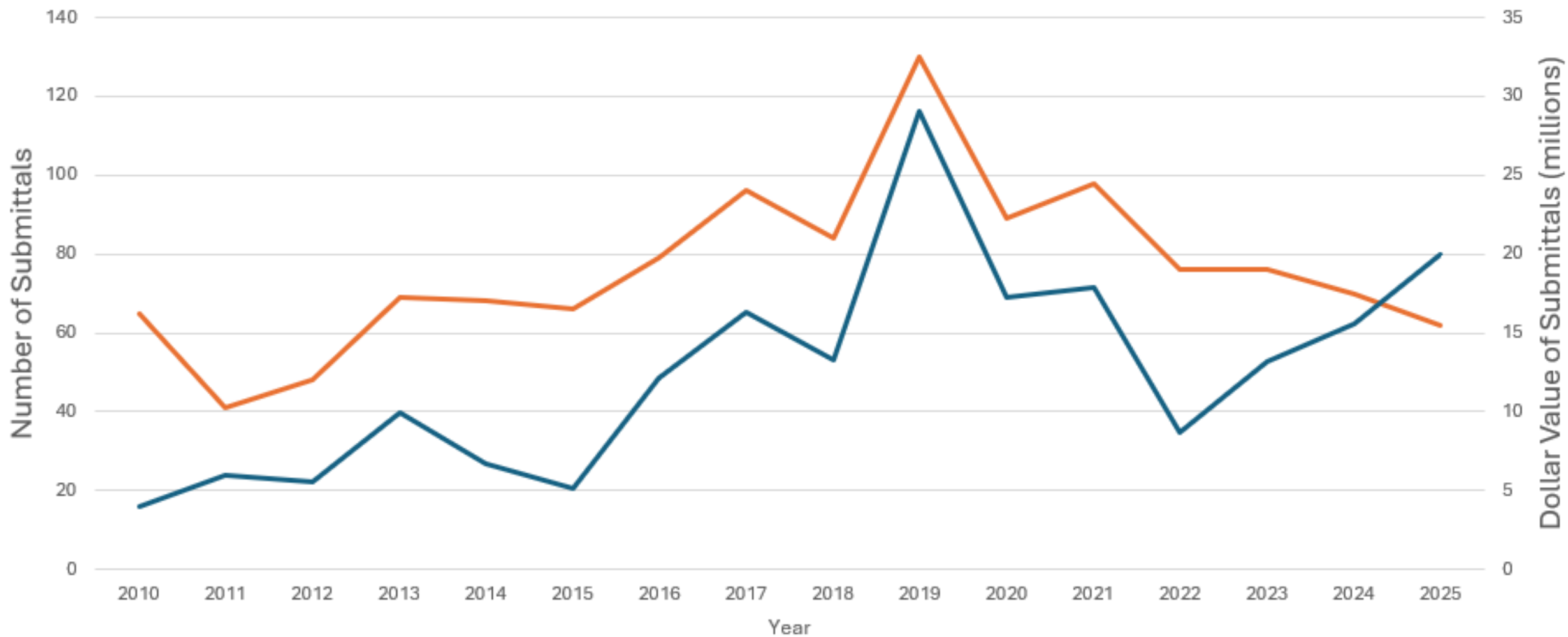
- VW Milwaukee operates and maintains:
 - South Shore and Jones Island Water Reclamation Facilities
 - District Interceptor Sewer System and Inline Storage System
- VWM has responsibility for all repair/replacements <\$25K
- District funds repairs/replacement >\$25K
- Both VWM and District develop public bid packages and contracts for MCRRs

MCRR Contracts

- Most projects <\$100K
- Short form construction contracts
- District MCRR's bid same as all other procurements
- If interested in VWM contracting, must use their procurement process, not MMSD.
- VW Milwaukee: <https://www.veolianoorthamerica.com/milwaukee/>
 - Separate procurement page

MCRR Projects

Number of MCRR Projects Submitted Dollar Value of MCRR Projects



Operations and Maintenance Contract Status

- Existing contract with VW expires end of February 2028
 - Started in 2008, extended in 2018
- District developed new draft contract and scope of services for next O&M contract
 - 2028-2038
- Extensive procurement process, received 2 proposal on Friday, 1/30/26
 - Veolia Water Milwaukee
 - Jacobs
- Evaluating both proposals, will select company and contract in place by September 2026

Construction Bid/Contract Document Changes

Bid and Contracting Reminder

- Identify any problems or questions/concerns with bid/contract document during the bid period, NOT after bids are submitted.
 - We routinely issue addenda in response to questions/issues raised.
 - We can only enter into contract using the contract/plans/specs that was bid (including any addenda).
- We encourage feedback any time you evaluate a bid and decide not to pursue it.
 - We want to understand why, so we can adjust to encourage bidding

Risk Management

- Risk Management's responsibility is to review all COIs with the help of our Insurance Broker.
- Contractors must be prepared to provide valid proof of insurance in form of a COI.
- Insurance requirements are detailed in the actual Bid Documents and the Contract itself.
- Work closely with your insurance broker to ensure full compliance with the listed requirements.
- If bidding on a contract, any exceptions to insurance requirements must be submitted in writing prior to the bid due date

Legal

EJCDC/Division

- Invitation to Bid, Requirements for Bidders, Contract, General Conditions will transition to EJCDC.
- Some alterations to account for Wisconsin Law (there will still be a sworn statement), and Clean Water Loan Fund.
- Key information is in the Supplementary Conditions.
- YES there are changes. We intend to do things the "EJCDC way" as much as possible.
- Ask questions prior to bid opening. We regularly make changes that are brought to our attention by bidders. This may especially be the case as we roll out use of new documents.

Specifications Update



Existing Master Specs

- 286 documents/sections developed in 1980s
- Outdated 16 Division format
- Many sections contain outdated equipment, materials, manufacturers and references
- Many sections share redundant content

Existing Specs

- 01 – General Requirements
- 02 – Site Work
- 03 – Concrete
- 04 – Masonry
- 05 – Metals
- 06 – Wood and Plastics
- 07 – Thermal and Moisture Protection
- 08 – Doors and Windows

- 09 – Finishes
- 10 – Specialties
- 11 – Equipment
- 12 – Furnishings
- 13 – Special Construction
- 14 – Conveying Systems
- 15 – Mechanical
- 16 – Electrical

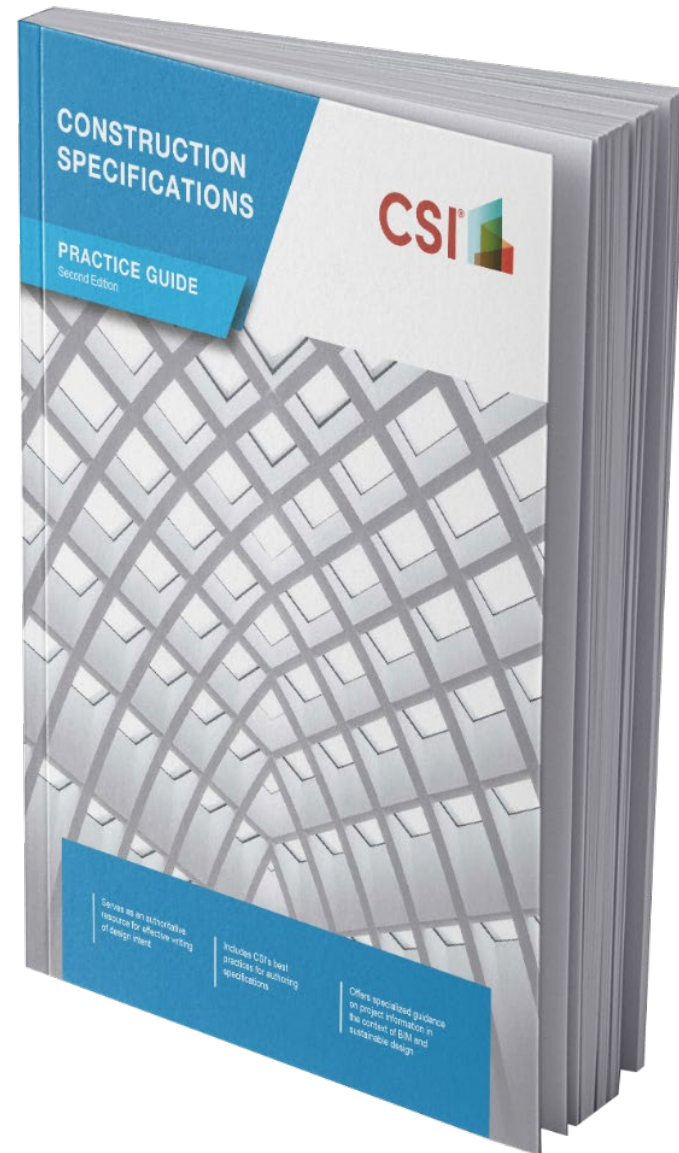
Specifications Update

- MMSD evaluated alternatives to update our specs
- Goals
 - Improve consistency and quality
 - Reduce errors during design and risks during construction
 - Make it easier for users to locate information
 - Reduce costs to prepare specifications
 - Provide a maintainable solution with existing District resources

CSI MasterFormat



**Sets national standards for
construction specifications**



CSI MasterFormat

- 50-Division structure since 2004; most recent update in 2020
- Standard in wastewater/construction industry
- 50-Division format breaks out work into more categories, allowing users to define and find information more efficiently
- CSI's PageFormat® includes section and paragraph indexing

CSI MasterFormat

- 00 — Procurement and Contracting Requirements (EJCDC)
- 01 — General Requirements

Facility (Building) Construction Subgroup:

- 02 — Existing Conditions
- 03 — Concrete
- 04 — Masonry
- 05 — Metals
- 06 — Wood, Plastics, and Composites
- 07 — Thermal and Moisture Protection
- 08 — Openings
- 09 — Finishes
- 10 — Specialties
- 11 — Equipment
- 12 — Furnishings
- 13 — Special Construction
- 14 — Conveying Equipment

Facility Services Subgroup:

- 21 — Fire Suppression
- 22 — Plumbing
- 23 — Heating, Ventilating, and Air Conditioning
- 25 — Integrated Automation

- 26 — Electrical
- 27 — Communications
- 28 — Electronic Safety and Security

Site and Infrastructure Subgroup:

- 31 — Earthwork
- 32 — Exterior Improvements
- 33 — Utilities
- 34 — Transportation
- 35 — Waterway and Marine Construction

Process Equipment Subgroup:

- 40 — Process Interconnections
- 41 — Material Processing and Handling Equipment
- 42 — Process Heating, Cooling, and Drying Equipment
- 43 — Process Gas and Liquid Handling, Purification and Storage Equipment
- 44 — Pollution and Waste Control Equipment
- 45 — Industry-Specific Manufacturing Equipment
- 46 — Water and Wastewater Equipment
- 48 — Electrical Power Generation

B. MATERIALS (07/03)

The use of a manufacturer's name and model or catalog number is for the purpose of establishing the standard of quality and general configuration desired only. Products of other manufacturers will be considered in accordance with the GENERAL CONDITIONS.

CONCRETE GENERAL (11/92)

All concrete shall meet the requirements of the following specifications.

The Engineer reserves the right to take samples of concrete whenever deemed necessary.

CEMENT (1/84)

Portland cement Type I or Type II conforming to ASTM C 150, including Table 1A of that specification.

WATER (11/92)

A public water supply shall be used whenever possible. Where a public supply is not available, clean water which is free from oil, acid, alkali, organic matter, or other deleterious substances shall be used.

CONCRETE AGGREGATES

GENERAL

Natural aggregates, free from deleterious coatings, conforming to ASTM C 33, together with all referenced ASTM Standard Specifications, except as modified herein. Aggregates shall not be potentially reactive as defined in Appendix XI of

03300
2

PART 2 – PRODUCTS

2.01 MATERIALS

A. Cement:

1. Portland cement conforming to ASTM C150.
2. Type I or II except tricalcium aluminate (C₃A) content of Type I shall not exceed 8%. If this type of Type I not available, Type I with C₃A content less than 12% shall be used in combination with fly ash.
3. Type III may be substituted for Type I when approved by Engineer and additional requirements for Type I are met.
4. When aggregates determined to be deleteriously reactive, as defined by ASTM C33, alkali content of cement defined by ASTM C150 shall not exceed 0.60%.

B. Fly Ash:

1. ASTM C618, Class C or F including requirements of Table 1A.
2. Supplemental Requirements:
 - a. Loss on Ignition (maximum): 3%.
 - b. Water Requirement (maximum): 100% (as percent of control).
 - c. Fineness (maximum retained on No. 325 sieve): 25%.
 - d. $\frac{\text{CaO}(\%)-5}{\text{Fe}_2\text{O}_3(\%)}$ (R-factor) (maximum): 3.0.

C. Slag Cement:

1. Slag Cement shall conform to the requirements of ASTM C989 Grade 100 or 120.
2. Slag Cement from different sources or of different grades shall not be mixed in the same construction.

D. Aggregates:

1. ASTM C33, modified as follows:
 - a. Fine aggregate: Natural sand.
 - b. Coarse aggregate: Crushed gravel, crushed stone or gravel, Size 467 (1-1/2 inch maximum), size 67 (3/4 inch maximum), Size 8 (3/8 inch maximum).

CAST-IN-PLACE CONCRETE
03 30 00-3

Benefits

- Improved consistency and quality
- Less errors and risk
- Easier to navigate documents and find info



Schedule

- June 2026 – Official release
- Transition period through 2026
 - Piloting new spec format on select contracts in 1st half 2026
 - Contracts that use old spec format will have new EJCDC front end
 - Majority of contracts will use new spec format in 3Q 2026
- All contracts should use new spec format in 2027

Questions or Comments ?



Cary Solberg
Engineering Section Manager
csolberg@mmsd.com

Quarterly Contract Posting

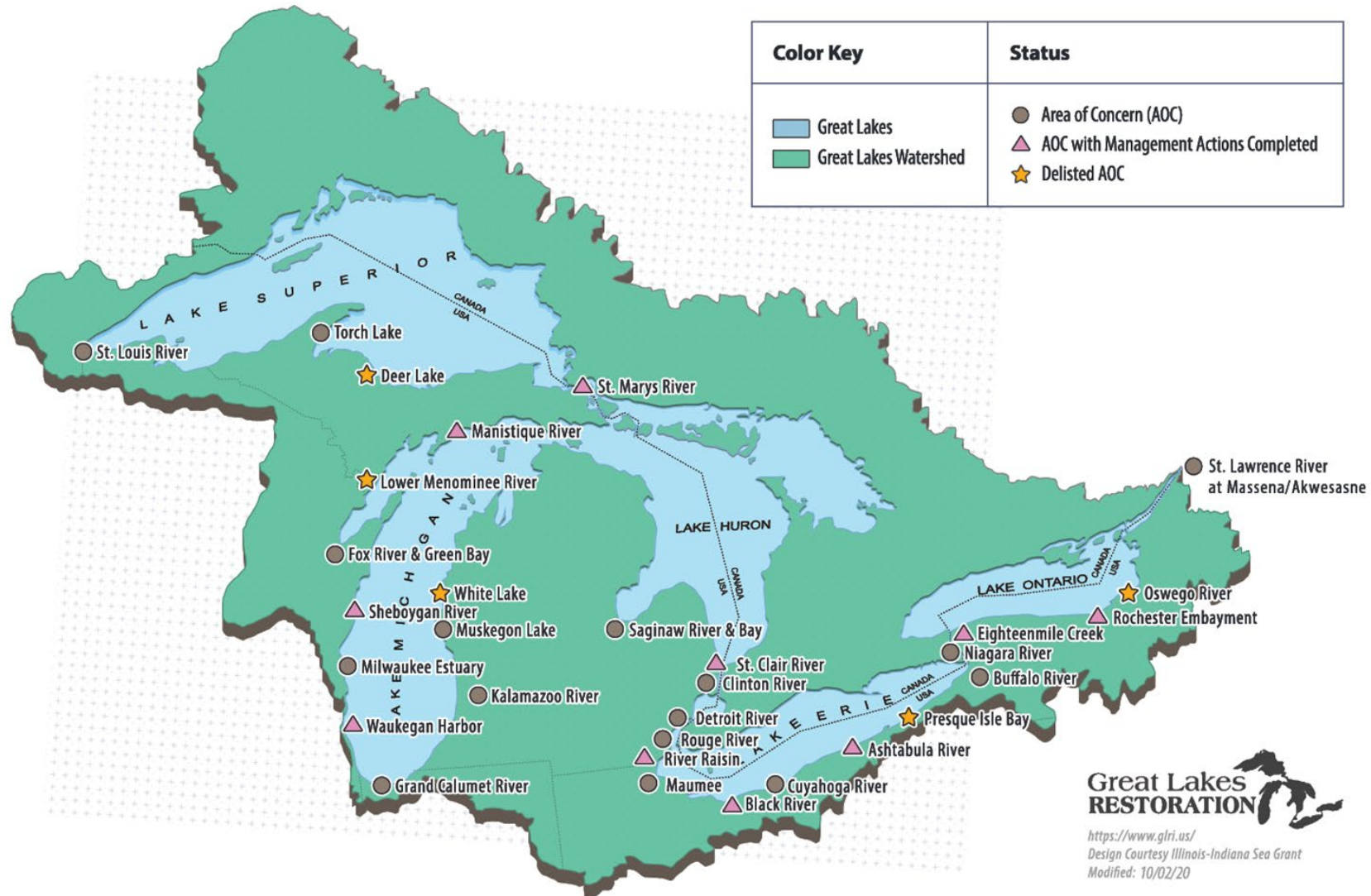
- 12 month forecast of contracts to be bid or RFP's issued
- Update occurs every quarter
 - Around the first week of January, April, July, October
- Post on mmsd.com website under Procurement

Quick Links

- Current Procurement Opportunities
- Vendor Registration
- Supplier Development
- **Upcoming Procurement Opportunities (Construction)**
- Upcoming Procurement Opportunities (Engineering)
- Business Development
- Workforce Development
- Construction & CAD Standard Documents & Special Bid Attachments
- Purchase Order Terms & Conditions
- Doing Business with MMSD

MILWAUKEE ESTUARY AREA OF CONCERN OPPORTUNITIES

What is an Area of Concern?



The Waterway Restoration Partnership



Visit the Website: www.mkewaterwaypartners.org



PROJECT SCHEDULES AND ENGAGEMENT OPPORTUNITIES

*** These project schedules are subject to change ***

PLANNING

- Data Gathering/Analysis
- Surveying
- Quality Assurance
- Plan Development
- Outreach Events

DESIGN

- Data Gathering/Analysis
- Quality Assurance
- Drawings/Specifications
- Final Design
- Permitting
- Outreach Events

IMPLEMENTATION

- Construction Bidding
- Mobilization
- Construction
- Outreach Events

MONITORING

- Demobilization
- Surveying/Assessments
- Maintenance

PROJECT	LEAD/ SPONSOR	2025							ENGAGEMENT OPPORTUNITIES	FACT SHEET
		Winter	Spring	Summer	Fall	Winter	Spring	Summer		
Havenwoods State Forest Rehabilitation									Restoration to start 2027	Public event in February 2025. LINK
Estabrook Falls Fish Passage										Pre-construction meeting anticipated in winter/spring 2025. LINK
Lincoln Park Oxbow Fisheries Improvements										LINK
North Avenue Fish Passage										LINK
Milwaukee River Greenway Wildlife Enhancements									Restoration to start 2026	Public meeting anticipated summer 2025 LINK
Little Menomonee River Parkway Habitat & Wildlife Enhancements										Public meetings anticipated on all LMR Parkway project areas throughout 2025 LINK
Kohl Park Wildlife Enhancements										Potential outreach event after ERMP development Summer 2025 LINK
Milwaukee County Grounds, Menomonee River Parkway Section 9 and Hoyt Park Wildlife Enhancements										COMING SOON
MMSD Basins Wildlife Enhancements										COMING SOON
Kletzsch Park Wildlife Enhancements										COMING SOON
Menomonee River Parkway Sections 5 and 6 Enhancements										COMING SOON
Schlitz Audubon Cleaver Property Fish and Wildlife Enhancements										COMING SOON
OWLT Ville du Parc Property Enhancements										COMING SOON

2/4/2025

Visit the Website: www.mkewaterwaypartners.org

W10004Co2 – Lincoln Park Aquatic Habitat Enhancements

River bed and bank
grading

Habitat log installation

Turtle nesting area
construction

Native Plantings

Schedule dependent on
funding – late 2027?



Integrated Watershed Management

- GREEN INFRASTRUCTURE
- REFORESTATION & WETLAND RESTORATION
- NEIGHBORHOOD OUTREACH
- SUSTAINABILITY INITIATIVES
- RESEARCH
- PRIVATE PROPERTY INFILTRATION & INFLOW



G98023P01 & G98029P01: Fresh Coast Green Communities Phases 2 & 3 Construction & Maintenance Bids

- 6 Bids in Q1, 7 in Q2
- Bids range from ~\$260,000 to \$720,000
- Categories of work:
 - Excavation and Earthwork
 - Landscaping
 - Erosion control
 - Pavement
 - Subsurface system installation
 - Utilities (above and below ground)
 - Native plant and tree establishment
 - Invasive control

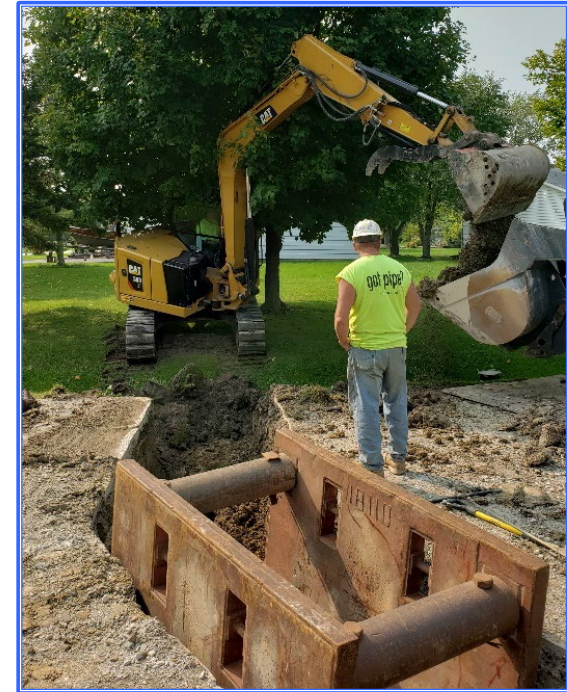


W98006: REFORESTATION AND WETLAND RESTORATION

Project description	Bid	Timeframe
Mechanical tree planting (20,000 seedlings) and three herbicide treatments, Huiras Lake, Ozaukee County.	Bid live Feb 4, 2026 W98006P36	April-Dec 2026
Container trees for Huiras Lake, #10, quantity approximately 200	Bid Q2 2026	Fall 2026
Wetland scrape and tree planting, Franklin Watertower Park (pending)	Q2 2026 Bid by Ducks Unlimited	Fall-Winter 2026
Wetland restoration and tree planting, Wauwatosa Firefly Ridge Park (pending)	Q2 2026 Bid by Ducks Unlimited	Fall-Winter 2026
City of Glendale street tree procurement	TBD	Bid by City of Glendale
Mechanical tree planting (20,000 seedlings) and three herbicide treatments, Biehl Preserve, Ozaukee County.	Q4, 2026	April-Dec 2027

Private Property Infiltration & Inflow-Municipal Program

- \$4M budgeted for 2026
- Additional \$4M total currently uncommitted
- Work to be bid through 2026
- Contracted by:
 - Municipalities
 - District
- Scope
 - Lateral replacement and rehab
 - PP only/ PP+ROW projects
 - Pre-approved M contractors
- Project released throughout the year by our Municipal Partners & District



PPII-Residential Program Pipe Check

- \$750k budgeted for 2026
 - Contracted by the homeowner
 - Lateral replacement or rehab
 - Foundation drain disconnection
- Pre-approved Pipe Check contractors **ONLY**



Pipe Check and Municipal-Program Approval

Process:

- RFQ/application process
- ~ 3-month process
- 5-year term
- Next M - RFQ, OPEN NOW
- Next PC- RFQ, Q4

Evaluation Criteria:

- Financials/Experience
- Insurance
- State Registration
- Project Resume
- Qualified Work Types
- Equipment
- Safety



**Existing Approved contractors with MOUs expiring at end of 2026
Watch your email for re-qualification process**

Procurement & Supplier Development Updates

2025 Procurement Recap

Benchmarks	Goal	Actual
Total Awards		\$104M
% Bids with Apprentice Utilization Requirements	50%	66%
% Bids with Local Worker Requirements	75%	83%
% dollars awarded M-7	50%	72%
% dollars awarded SSSA	45%	64%

Local Workforce Summary

2025 Benchmarks	Requirement	Total
Total Hours Worked		240,000
Hours Worked in SSSA		100,000
% Hours Worked in SSSA	45%	42%
Hours Worked in Target Area		59,000
% Hours Worked in Target Area	20%	24%

Apprentice Utilization

2025 Benchmarks	Total
Total Hours Worked	240,000
# of Apprentices	178
# Hours Worked by Apprentices	43,000
% of Total Hours Worked by Apprentices	18%

Current Workforce Requirements

Local Workforce (all projects over \$100K and 3+ months)

- **45%** of all hours worked by residents with the District's service area
- **20%** of all hours worked by residents within the Target Area

Apprentices (projects over \$300K and 6+ months)

- **15-20%** of all hours worked by apprentices
 - 40% of apprentice hours worked by pre-apprentices OR Target Area apprentices
- Apprentice utilization must be met by all trades on the project

Workforce Resources

WRTP | BIG STEP

- *Local workforce development*
- *State Certified Pre-apprenticeship training*
- *Assist contractors in meeting the MMSD's local workforce and apprentice requirements*
- Contact Toni White: twhite@wrtp.org

Workforce Resources

Regional Internships in Science & Engineering (RISE) Program

- *Currently matching employers & college students for 2026 summer internships*
- *9 Employers / 13 Students in 2025*
- *Contact Prism Technical to learn more: <https://www.prismtechnical.com/rise>*



SBE Program Changes

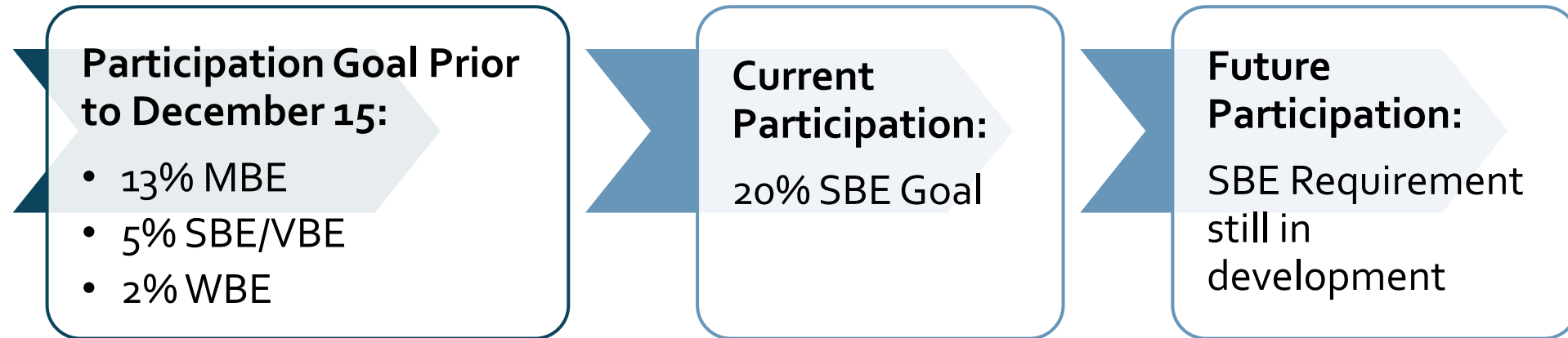
- As of December 15, 2025, MMSD's S/W/MBE program has transitioned to an SBE program
- Previous Information Sessions held on November 18, 2025, and January 8, 2026
 - Recording available: <https://www.mmsd.com/procurement>

SBE Program Changes

MMSD remains fully committed to:

- Supporting local workers and local businesses
- Providing resources and technical assistance to help small and local firms compete successfully on MMSD projects
- Applying local workforce and apprentice requirements to MMSD construction projects across the MMSD service area
- Investing in workforce development initiatives

SBE Program Changes



- Separate MBE and WBE goals have been removed on new bids and RFPs
- VBE certifications will still be counted toward SBE
- No changes to existing contracts

Accepted Certifications

- **Small Business Enterprise (SBE)**
 - MMSD SBE Certification
 - City of Milwaukee SBE Certification
- **Veteran Business Enterprise (VBE)**
 - WI Dept. of Administration Supplier Diversity Program DVB Certification
 - U.S. Dept. of Veteran Affairs, SDVOSB and VOSB Certification

MMSD SBE Certification

- Complete MMSD vendor registration
- Complete 3-page application
- Submit documentation of gross receipts or sales for past 3 years
 - Must meet U.S. SBA size standard for its industry
- Application materials may be submitted via mail, e-mail, or B2Gnow portal secure messaging system



MMSD SMALL BUSINESS ENTERPRISE CERTIFICATION APPLICATION (New/Renewal)

Note: All information herein is subject to Wisconsin open records law. All data or information that is considered CONFIDENTIAL, PROPRIETARY, OR TRADE SECRETS should be specifically indicated as such.

COMPANY INFORMATION

Company Name: _____

Primary Contact: _____ Title: _____

Phone: _____ E-mail: _____

Address: (P.O. Box Not Acceptable) _____

City: _____ County: _____ State: _____ Zip: _____

Mailing Address: (P.O. Box Acceptable) _____

City: _____ County: _____ State: _____ Zip: _____

Federal Tax ID: _____ Date Business Established: _____ Number of Employees: _____

Legal Structure of Business (Check One):	Business Categories (Check All That Apply):
<input type="checkbox"/> Corporation <input type="checkbox"/> Limited Liability Company (LLC) <input type="checkbox"/> Partnership <input type="checkbox"/> Sole Proprietorship <input type="checkbox"/> Other _____	<input type="checkbox"/> Commodity <input type="checkbox"/> Construction <input type="checkbox"/> Engineering <input type="checkbox"/> General Services <input type="checkbox"/> Non-Profit <input type="checkbox"/> Professional <input type="checkbox"/> Other _____

Brief Business Description:

***Must enter the NAICS Code(s) that best represent the products and/or services provided by your business.**
 To determine your company's NAICS code(s), visit <https://www.naics.com/search/>

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Small Business Availability Study

- MMSD has issued RFP P-3329 for a small business availability study
 - Study will identify small businesses in the region qualified to perform District work
 - Results will provide data to support SBE participation requirements on formal procurements
 - Study will also recommend framework for a smaller, local tier within the SBE program
- RFP available at <https://mmsd.bonfirehub.com>, Reference #P-3329
- Responses due March 3, 2026

Upcoming Business Development Seminar

Cash Flow and Pricing Strategies for Contractors

Thursday, February 12, 2026 | 10:00 AM – 12:00 PM | Live Virtual Seminar

- *Learn how to project costs accurately and develop strategies to avoid underbidding and cash shortfalls.*

Register here: <https://mmsd.crewwire.com/program-overview/seminars/>

Save the Date!

MMSD Fish Fry Networking Event

Friday, March 6, 2026



Come ready to network, connect, and enjoy some delicious food.
More details coming soon!

Procurement Reminders

- All firms should make sure they are a registered vendor with MMSD to stay apprised of upcoming changes: [MMSD vendor registration](#)
- Certified firms should review their existing certifications with MMSD
- Contact Procurement to schedule a 1-on-1 meeting for more detailed guidance on doing business with MMSD – procurement@mmsd.com

Meeting Information

- List of attendees, a copy of this presentation, and recording will be added to the MMSD Procurement website:

<https://www.mmsd.com/procurement>

Going Forward

- As always happens, list of projects will change over the course of the year
 - New projects added
 - Projects delayed or modified
 - List of upcoming contracts updated each quarter at:
<https://www.mmsd.com/procurement>
- Thanks for attending and see you next year!

