



CIP

CAPITAL IMPROVEMENT PLAN
2021 - 2025



GLWA's FY 2021 – 2025 Capital Improvement Plan

*Capital Planning Committee Meeting
February 25, 2020
9:30 a.m. – 11:30 a.m.*



Agenda

- **CIP Development Recap**
- **Summary of 5-year CIP**
- **Summary of changes from CIP Preliminary Draft No. 2 to Final version**
- **Questions**

CIP Development Recap



Recap of 2021-2025 CIP Development

WORKING DRAFT 2021-2025 CIP DEVELOPMENT SCHEDULE

Status	CIP Development Process	Date
✓	CIP Work Group - discuss anticipated refinements to CIP; recruit MP	June 11
✓	PM/Engineers Meeting (Process/Schedule/Training)	by June 21
✓	Board Meeting - CIP Coordination with the WWMP	July 25
✓	BCE's Due (Update existing + Add New Projects)	August 23
✓	First Pass Financial Alignment Committee Mtg	September 3
✓	Water/Wastewater Review Committee Mtg	September 16 - 23
✓	New Meeting - Alignment of scoring Vs. Project Schedule	September 30
✓	ELT CIP Presentation	October 1
✓	Provide Draft #1 Data to Finance for Evaluation	October 8
✓	Receive data from Finance for PD#1	Oct-2019
✓	Upload Draft #1 to Legistar and Member Outreach (No chapter 3)	October 10
✓	Capital Planning Committee – Preliminary Draft #1	October 15
✓	Charge Roll-Out Meeting #1: CIP Work Group – Preliminary Draft #1	October 17
✓	Questions/Comments Due	November 5
✓	Provide Preliminary Draft #2 Data to Finance for Evaluation	November 12
✓	Capital Planning Committee Meeting	Scheduled for 11/19 but canceled
✓	Receive data from Finance for PD#2	December 3
✓	Upload Preliminary Draft #2 to Legistar and Member Outreach	December 6
✓	Capital Planning Committee – Preliminary Draft #2	December 17
✓	CIP Work Group – Preliminary Draft #2	January 14, 2020
✓	Board Meeting - CIP Overview Presentation	January 22, 2020
	Capital Planning Committee - Final Review and Recommendation	February 18, 2020

4 Presentations

Where we are
now

Summary of 5-Year CIP



Spending Plan Summary

FY2021-2025 CIP Plan Spending Summary for Water and Wastewater						All Figures are in \$1,000's		
CIP Final Document	FY2021	FY2022	FY2023	FY2024	FY 2025	5-Year Total	5-year average	10-year average
Water	147,564	179,918	201,892	212,853	193,184	935,411	187,082	171,687
Wastewater	110,640	112,758	140,841	203,259	171,938	739,436	147,887	152,293
TOTAL	258,204	292,676	342,733	416,112	365,122	1,674,847	334,969	323,980

General Project Statistics:

Table	Projects	Water	Wastewater	Centralized Services
IV-1	New Projects	6	12	1
Database	¹ Total Projects	71	41	7
I-1 + I-2	Five-year project totals greater than \$30M	9	9	0
IV-6A	Water Master Plan right-sizing projects	14	0	0
IV-8	Project necessary for Northeast Water Treatment Plant Repurposing	7	0	0

119 Total Projects

¹ This excludes closed, cancelled and reclassified projects

Summary of changes from CIP Preliminary Draft No. 2 to Final version



CIP Final Summary of Changes

- Wastewater Master Plan Related Change
 - Cost allocation for two projects below changed from “Common to All” to “To Be Determined”
 - CIP project 233003 - Rouge River In-system Storage Devices
 - CIP project 270002 - Meldrum Sewer Diversion and VR-15 Improvements
 - These projects’ allocations are being discussed in the Sewer Shares Think Tank meetings
- Added the CIP one-pager a.k.a. “CIP At A Glance”
- Various Quality Control Check and Minor Updates
 - Updated Integrated Master Schedule for both Water and Sewer
 - Reconciled the statistics for “Total Projects”
 - Resolved duplicate reference to CIP No. 116002
 - Updated Capital Planning Board Committee members
 - Included Franklin Booster Station project (CIP No. 132020) in Oakland County map

QUESTIONS?

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