Metropolitan Wastewater

MWMC Comprehensive Facilities Plan Update (P80101) Capital Improvement Plan (CIP) – Recommended Project List 4/29/2025



		Capital Project Name
Existing Projects	1	Aeration System Upgrades - 2023 to 2026 (P80113)
	2	Admin Building Improvements (P80104)
	3	Electrical Switchgear and Transformer Replacement (P80115)
	4	Water Quality Trading Program (P80112)
	5	Glenwood Pump Station Upgrade (P80064)
	6	WPCF Stormwater Infrastructure (P80111)
	7	Comprehensive Facilities Plan Update (P80101)
	8	Facility Plan Engineering Services (P80110)
	9	Owosso Bridge Seismic Upgrades (P80116)
	10	Resiliency Follow-up (P80109)
	11	Primary Clarifiers and Final Treatment Repair (P80118)*
Recommended Projects	12	Biosolids Study and Process Improvement Implementation
	13	Boiler Upgrade for Increased Heat Capacity
	14	WPCF Pole Barn Design and Construction
	15	Thickening Improvements Study and Process Improvement Implementation
	16	Mobile Waste Hauler / Septage Receiving Station, Phase 1 - Evaluation and Study
	17	BMF Equipment Storage Expansion
	18	East Bank Interceptor, Phase 1 - Condition Assessment and Investigation
	19	Pretreatment Screw Pump MCC Relocation
	20	Asphalt Repair (WPCF, BMF, and MWMC Owned Pump Stations)
	21	Emergency Generators and Plug Installation
	22	Cell Tower Condition Assessment
	23	East Bank Interceptor, Phase 2 - Repair and Rehabilitation
	24	FOG Receiving Station, Phase 1 - Evaluation and Study
	25	Mobile Waste Hauler/Septage Receiving Station, Phase 2 - Design and Construction
	26	Aeration Basins, Secondary Clarifiers, and Outfall Control Structure Repairs
	27	Onsite Hypochlorite Generation / Storage Tank Replacement Study
	28	Force Main Condition Assessment and Evaluation
	29	W2 Pump Station (BMF Additional Pump)
	30	Secondary Effluent Conduit and Tee Channel Dive Inspection, Evaluation, and Repair
	31	Pretreatment Facilities and Pre-aeration Chamber Repair and Pipe Upgrade
	32	FOG Receiving Station, Phase 2 - Design and Construction
	33	Control System Improvement, Phase 1 - Study and Evaluation
	34	Control System Improvement, Phase 2 - Design and Construction
	35	Consultant On-Call Engineering Support (Facilities Plan and NPDES Updates)

^{*} Project P80118 identified during Comprehensive Facilities Plan condition assessment and prioritized for completion.