



UAB Meeting

Brian McGuire

2/1/2024



Agenda

- UAB Meeting

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|---|----------|------------------|
| 1. Board Member Updates on Assembly Outreach | (10 min) | (Each) |
| 2. MWWTP Outfall Condition Inspections Post Flood | (10 min) | (Brian McGuire) |
| 3. FY25 CIP Submission | (10 min) | (Brian McGuire) |
| 4. Rate Increase Presentation | (30 min) | (Buffy Pederson) |



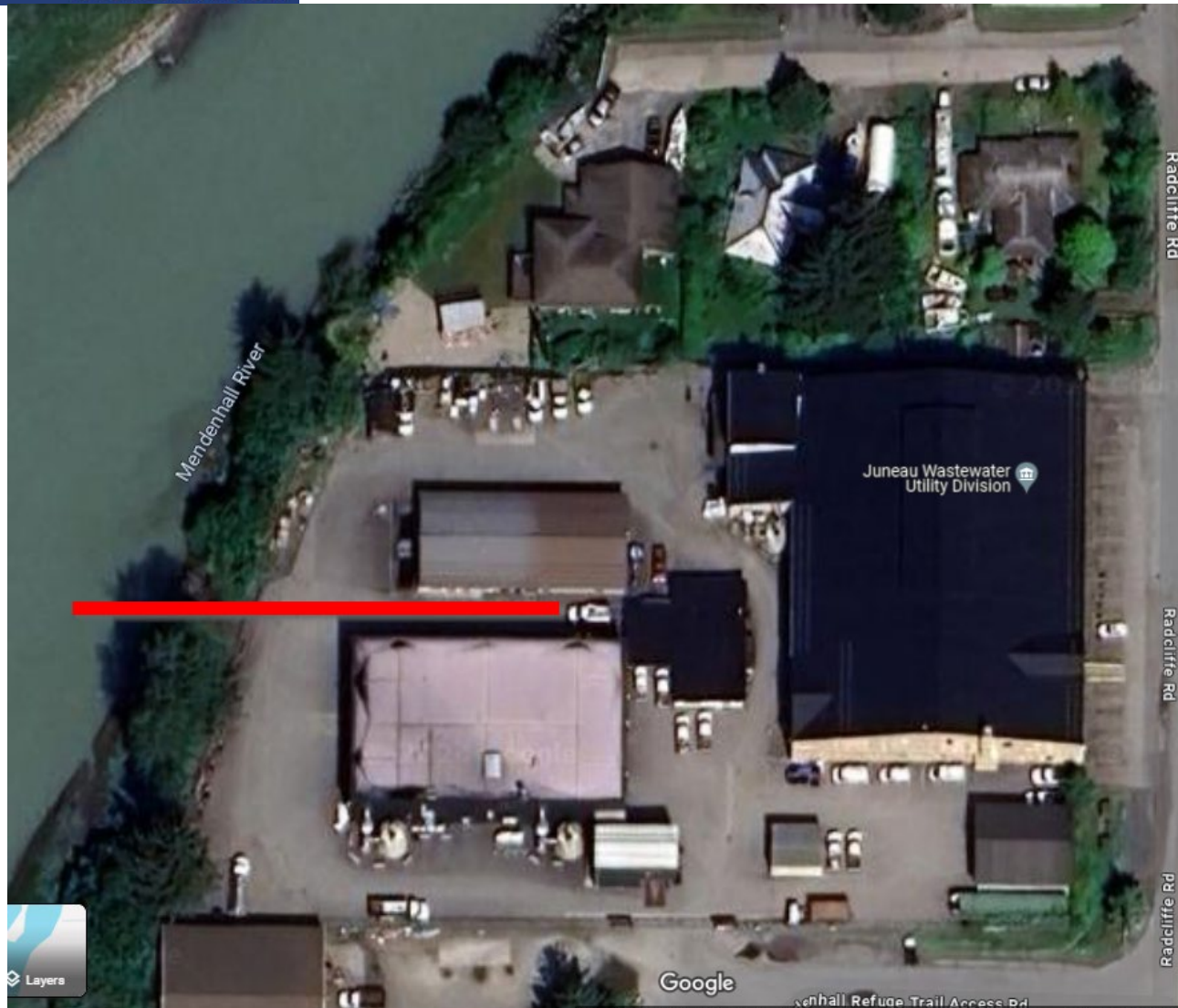
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MWWTP Outfall





MWWTP Outfall





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FY25 CIP - Water

PRIORITY	PROJECT NAME	PROJECT COST	PROJECT DESCRIPTION
1	Fritz Cove / Mend Peninsula area Water System Replacement	\$1,000,000	Replacement of aging infrastructure in area of recent water breaks, Fritz Cove Rd and Mendenhall Peninsula area.
2	F Street and W 8th Street Reconstruction	\$315,000	Repair and replacement of essential watermain pipes in and around F Street and 10th street in downtown Juneau..
3	LCB SCADA & Security Upgrade	\$100,000	Update Controls software and hardware at Last Chance Basin Well field.
4	PRV Station Improvements & Upgrades (Crowhill, 5th St Douglas)	\$225,000	Technology upgrades to reduce need for in person site visits to monitor station
5	Vintage Boulevard and Clinton Drive Reconstruction	\$255,000	Repair and replacement of essential watermain pipes in and around Vintage Blvd and Clinton Dr in the valley.
6	Egan Drive Crossing Watermain Replacements (Channel Dr. Norway Point, Highland Drive, Salmon Creek, Sunny Point)	\$500,000	Repair and replacement of essential watermain pipes in and around the Egan Drive crossings
7	Potable Water Distribution System Instrumentation	\$105,000	Installing additional flow monitoring capacity in water distribution system.
	Total:	\$2,500,000	



FY25 CIP - Wastewater

PRIORITY	PROJECT NAME	PROJECT COST (Round to nearest thousand)	PROJECT DESCRIPTION
1	Facilities Planning (Infiltration and Inflow, ABTP long term study, solids digester)	\$220,000	Drafting of master planning document strategizing treatment plant upgrades in conjunction with funding opportunities, COBC recommendations, and other regulatory requirements
2	JDTP Improvements	\$100,000	Funds to address structural and process improvements.
3	Area Wide Collections Systems Improvements	\$468,000	Pipe repairs and refurbishments includes 10th Street, 8th Street and F Street in downtown Juneau. This work will coincide with the associated Streets reconstruction project.
4	Area Wide Collections Systems Improvements	\$410,000	Pipe repairs and refurbishments includes Vintage Blvd and Clinton Drive in the valley. This work will coincide with the associated Streets reconstruction project.
5	JDTP SCADA and Instrumentation Upgrades	\$150,000	Upgrades to instrumentation and SCADA to support on-off aeration
6	Pavement Management Program-Utility Adjustments (frames & lids)	\$27,000	Area wide paving opportunity for mainline and manhole reconstruction +
7	MWWTP SBR Waste Pumps Replacement	\$25,000	Replace aging, discontinued SBR waste pumps with newer technology.
Total \$1,400,000			



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