



Sonoma Water

Clean. Reliable. Essential. Every Day.

Occidental-Graton Wastewater Transfer Pipeline

Project Update

October 15, 2026

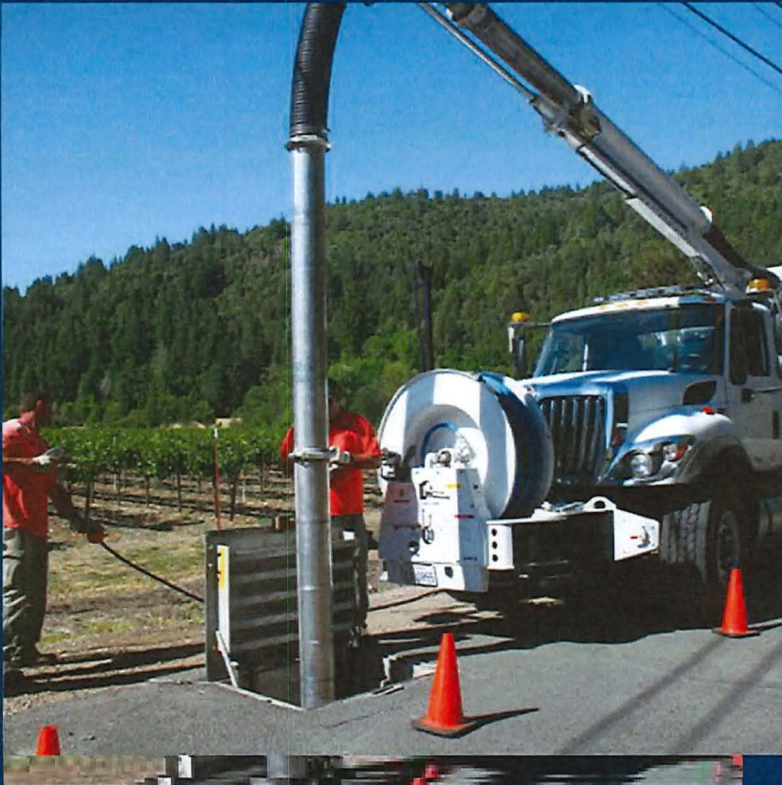
Carlos Diaz, P.E.

Deputy Director of Engineering

    sonomawater.org



Background



Long history of wastewater challenges in the district dating to the 1990's

- Several efforts failed to advance either due to lack of funding, public opposition, or land/easement acquisition challenges

In 2012, the Regional Water Quality Control Board issued most recent Cease and Desist Order which:

- Required tertiary level wastewater treatment and elimination of discharges to Dutch Bill Creek and Graham's Pond from May 15 - Sept. 30
- Required completion of a capital project to achieve full compliance with all Waste Discharge Requirements by 2018

Trucking was identified as the lowest cost and only viable interim solution to achieve compliance



Current Status



Trucking operations began in early 2018 and continue to the present

Discussions between Occidental and Graton began shortly after trucking began to evaluate benefits of combining systems

- Feasibility Study was initiated in 2020
- MOU addressing feasibility was established in 2021
- Feasibility Study completed in 2022
- Subsequent MOU addressing design, construction, and treatment agreement executed in 2024



Feasibility Study Main Findings

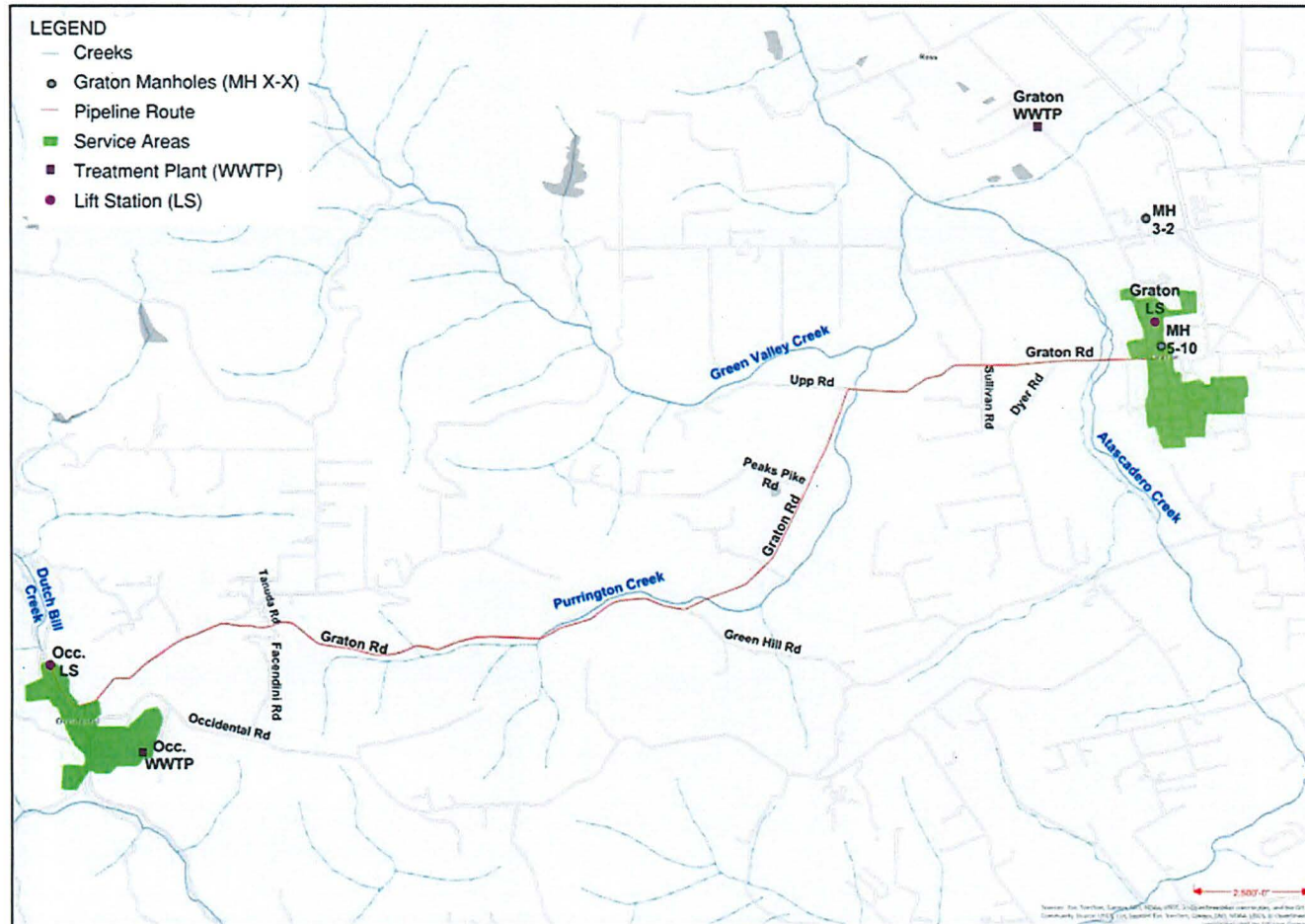
- Evaluated and compared both trucking and pipeline alternatives to Graton
- Study evaluated capital costs, operation and maintenance (O&M) costs, and present value of alternatives
- For all alternatives, it was assumed Graton would provide ultimate O&M of the system
- Pipeline alternative had lowest O&M cost, but trucking had lowest present worth

Overall study recommendation

- Pipeline should be selected if capital costs could be grant funded
- If a minimum of 50% of capital costs could not be grant funded, then trucking has lowest present worth



Feasibility Study Preferred Alignment



Project Progress

FEASIBILITY STUDY

June 2022

Completed

REQUEST FOR DESIGN PROPOSALS

Aug. - Sept.
2022

Completed

\$1.43 M REQUEST THROUGH SENATOR PADILLA

Jan. 2023

Approved

MOU FOR DESIGN & CONSTRUCTION

Nov. 2023

Board
Approved

EPA COMMUNITY GRANT

May 2025

Awarded

CONSULTANT DESIGN AGREEMENT

Oct. 2025 –
April 2027

Ongoing



What is the Project?



Project Description

- 5.5 mile pipeline extending from Occidental Lift Station (LS) to Graton LS
- Upgrades to Occidental LS including new pumps, valving, and variable frequency drives
- Rehab of forcemain between Occidental LS and Occidental ponds
- New instrumentation and controls



What is the Project?



Dry Weather Operations

- All flows will be pumped to Graton for treatment

Wet Weather Operations

- Flows will be pumped to Graton for treatment when capacity allows
- When capacity exceeded, Occidental Lift Station will pump to Occidental ponds for storage
- Trucking only to occur if storage full

Project will reach 60% design milestone in November 2026

- Environmental and Right-of-Way also underway



Next Steps & Anticipated Timing

Phase	Timing (estimated)
90% Design phase & CEQA (Final deliverables under current EPA Community Grant)	April 2027
Median Household Income (MHI) Survey (Needed to qualify for loan forgiveness)	Early 2027
State Revolving Fund construction application (if favorable MHI)	Sept. 2027
Anticipated State Revolving Fund Construction Grant award	Dec. 2028
Wastewater Treatment Services Agreement	Jan. 2029 – Jan. 2030
Final design, permits and property acquisition	Jan. 2029 – Dec. 2030
Construction	Jan. 2031 – Dec. 2032



Public Awareness and Participation



Subscribe *The Current* email newsletter
SonomaWater.org/e-news

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Join community stakeholder meetings

Visit the Project webpage:

sonomaWater.org/ocsdpipeline

Provide Public Comment

During CEQA phase

**West County Water Quality and Recycled
Water Supply Feasibility Study webpage:**

sonomawater.org/westcountystudy



Questions?



**Sonoma
Water**

Carlos Diaz, P.E.
Deputy Director of Engineering
carlos.diaz@scwa.ca.gov



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