



Town of Yountville

6550 Yount Street
Yountville, CA 94599

Staff Report

Agenda Item #: {{section.number}}C

Yountville Town Council Staff Report

DATE: June 6, 2023

TO: Mayor and Town Council

FROM: John Ferons, Public Works Director

PREPARED BY: John Ferons, Public Works Director

SUBJECT:

Continue the Emergency Declaration for the Town of Yountville Recycled Water Transmission Main Repair pursuant to Yountville Municipal Code 3.32.390

DISCUSSION/BACKGROUND

Pursuant to Town of Yountville Municipal Code 3.32.390, Town Staff shall continue to make reports to Town Council at each regularly scheduled Town Council meeting until the emergency action is terminated by the Town Council. Town Council heard an Administrative Report at the February 21 2023 Council meeting and determined the need to declare the emergency.

As a reminder, the Town owns and operates a Recycled Water Transmission Main that delivers treated wastewater to the golf course and various vineyard pond customers located on both the east and west sides of the Napa River. That transmission main is a 6-inch PVC pipe that traverses the floor of the Napa Valley from the treatment plant on the west side of the valley to various recycled water customers located on the east side of the valley. It was installed in 1977 and has been in continuous use since its inception. In one location the pipe crosses underneath the Napa River in a direct bury format, it is not installed within a casing pipe or encased in any protective concrete. It is at this location, underneath the Napa River, that a leak has been discovered.

At present the recycled water line has been valved off so, regardless of pump status, no water will enter the pipe with the leak. We will continue to deliver water to our customers on the west side of the river while communicating status to those on the east side of the river.

Update:

Public Works and Utility Staff are actively working on the following:

1. Beginning a more stringent sampling/testing and reporting routine at the direction of our permit regulators.
2. Preparing to install temporary solutions to deliver the recycled water. This work will be performed by a second contractor as the first failed to sign the Town's contract.
3. Town staff and environmental consulting firm are reviewing technical memo from Civil Engineer & Geotechnical Engineer who have researched and are evaluating multiple design solutions.
4. Environmental Consulting Firm is in close contact with regulators. The temporary solution is acceptable and the permanent solution alternatives are being discussed.
5. Second contractor is seeking to install the temporary fix by mid-June to resume water deliveries.

ENVIRONMENTAL REVIEW

CEQA Cat Ex Class 1, Existing Facilities

FISCAL IMPACT

Is there a Fiscal Impact? No

Is it Currently Budgeted? Yes

Where is it Budgeted?

Is it Mandatory or Discretionary? Discretionary

Is there a Staff Resource Impact? Nominal

STRATEGIC PLAN GOAL

Is item Identified in Strategic Plan? No

If yes, Identify Strategic Goal and Objective. **Exceptional Town Services and Staff:** The Town supports its talented staff who deliver high quality municipal programs and services while maintaining public infrastructure for the benefit of the community. **Responsible Fiscal Policy:** The Town maintains its fiscal health through policies designed to maximize economic opportunities, manage expenses, and ensure prudent reserves.

Briefly Explain Relationship to Strategic Plan Goal and Objective. The Town's Recycled Water Program is critical infrastructure for the benefit of the community. The Recycled Water Transmission Main is necessary for the delivery of recycled water to our contract customers. A quick response facilitated by declaring an emergency is responsible fiscally because it reduces the time and cost associated with performing the repair which will reduce the Town's exposure to any fines for regulatory non-compliance.

RECOMMENDATION

Continue the Emergency Declaration for the Town of Yountville Recycled Water Transmission Main Repair pursuant to Yountville Municipal Code 3.32.390