

Richmond Wastewater Project Summary

9/26/2024

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- I. Richmond Wastewater Treatment Facility
 - A. Funding
 - i. Current: CWSRF Step I Planning (50% subsidy, 0% interest) - \$235,500
 - a. Original 20-year Study: \$154,000
 - b. Funding Assistance \$8,700
 - c. Sewer Use Ordinance Review and Recommendations \$26,000
 - d. Public Outreach \$42,000
 - e. Grant Application Assistance: \$4,800
 - ii. Future: CWSRF Step II Final Design and Step III Construction – Pending, Approx (\$16,700,000 total)
 - B. Schedule
 - i. Ongoing - User Rate Study / Sewer Use Ordinance – Complete November 2024
 - ii. TBD - Bond Vote
 - a) March 2025 Bond Vote would require more contingency in bonded amount
 - b) November 2025 or March 2026 Bond Vote (post 30% design) would have more accuracy in project cost, with more investment into the design costs (payment on SRF Design Loan doesn't begin till 5 yrs post Design. 0% interest)
 - iii. April 2025 - Step II Design Phase Start
 - iv. January 2026 – Step II 30% Design Complete
 - v. August 2026 – Step II Final Design Complete
 - vi. December 2026 – Bid Phase Complete / Contractor Selected
 - vii. 2027-2028 – Construction Phase
- II. Bridge St Pump Station and Force Main PER
 - A. Funding
 - i. Current: Emergency Repairs to repair damage from 2023 and 24 floods being paid for under FEMA Public Assistance.
 - ii. Step I Planning – CWSRF (100% subsidy anticipated) - \$80,300
 - iii. Step II Final Design and Step III
 - a) Option 1 – if this project qualifies for FEMA HMGP funding it will advance there at 75% min subsidy, 100% potential subsidy
 - b) Option 2 – CWSRF – not much subsidy offset available in this program, but low interest loan program is beneficial

- B. Schedule
 - i. October 2024 – Planning Study (PER) Start
 - ii. April 2025 – PER Complete
 - iii. May 2025 – Step II Final Design Start
 - iv. Final Design and Construction Schedule pending funding program. Similar to WWTF schedule, perhaps slightly accelerated
- III. Influent Pump Replacement
 - A. Funding
 - i. Final Design – Town Funded - \$26,033
 - ii. Construction – Town Funded - \$100,000 (estimate)
 - B. Schedule
 - i. September 2024 – Advertise for Bids
 - ii. October 2024 – Bid Phase Complete / Contractor Selected
 - iii. November 2024 – Construction Start
 - iv. December 2024 – Construction Complete