



Project Completion Summary

- Project Title:** Resin Treatment of Nitrate Sources Ion Exchange Treatment Plant, Project No. 68510507
- Location:** 410 Rimpau Avenue. Northeast corner of City Park at the corner of Quarry Street and Rimpau Avenue.
- Description:** Construction of a water treatment plant using ion exchange technology treating up to 1,600 gpm of local groundwater using resins to remove perchlorates and nitrates from local groundwater for use as drinking water. Project included construction of a concrete masonry block building with architectural enhancements, ion exchange resin treatment system, process piping, backwash and brine regeneration system, electrical and control systems and site improvements such as paving, fencing, and landscaping.
- Schedule:** Construction started February 2016 and was completed October 2018.
- Project Cost:** \$7,631,731.62
- Funding:** Water Capacity Fund and Proposition 50 – The Water Security, Clean Drinking Water, Coastal Beach Protection Act of 2002.

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DELIVERY OF TREATMENT VESSEL



PLACING BUILDING FLOOR CONCRETE

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INLET PIPING AND FILTERS

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OUTLET PIPING



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BUILDING FRONT



BUILDING FRONT