



Project Description

CITY OF BUCKLEY — On August 26, 2011, the Public Works Board awarded a \$1,805,000 loan to the City of Buckley for the completion of the Trail Well and Emergency Intertie



Trail Well Treatment Facility building and Backwash Recycle Reservoir

Booster Station. This project includes the installation and equipping of two groundwater wells, iron and manganese treatment, and chlorine gas system. The facility has a capacity of 300 gallons per minute and serves as a key component to supplement the City's primary surface water source. The emergency intertie booster station was constructed to connect with Tacoma Water system, supplying City water needs during shortage events.

Community Benefit of Public Works Board Investment

This project resolves Buckley's seasonal water supply shortage issues, thus ensuring continuous year round access to safe and clean drinking water.



Iron and manganese water treatment system (5 vessels)

Supporting Funds

This project was funded in partnership with the Public Works Assistance Account Loan, an EPA STAG (State and Tribal Assistance Grants) grant of \$323,000, as well as approximately \$300,000 in local resources provided by the city.

Foundation of Infrastructure

Infrastructure is the foundation upon which a state's health, safety and economy are built. The Public Works Board provides financial and technical assistance to Washington's communities for critical public health, safety and environmental infrastructure that support community and economic development. The Board invests in the maintenance of current systems and development of new advanced sustainable systems while addressing future challenges.