

Bridgeport State Park – Well Relocation

The well relocation project consisted of two separate construction contracts. The first being the test well portion of the project which consisted of the drilling of one test well, well test pumping, and water quality sampling and analysis. The second construction contract was for well development and involved improvement of the test well, construction of a domestic water main, underground power and signal lines, and restoration of the site.

Need: Domestic wellhead is within the shoreline zone and below river surfaces levels during flood conditions. The wellhead becomes submerged during flood conditions, creating a potential cross contamination condition. This creates a potential health risk to users of this system and violates DOH's wellhead protection rules.

Fund Source: State Building and Construction Account & Minor Works – Facility Preservation

Parks Project Team: Parks Development Service Center - Eastern Region

Cost: State and County Permitting Costs	\$607
State and County Required Design Costs	\$20,015
State Public Works Construction Costs	\$123,948
Parks Administration Costs	<u>\$1,693</u>
Total Project Cost to State Parks	\$146,263

Completion Date: May 19, 2009

Before construction



After construction

