

Project**Parker Water and Sanitation District
Regional Pumping Facility****Scope of Services**

Lintjer + Haywood Architects was responsible for the design of this new 5,700 square foot pumping station for potable and non-potable water at the District's regional storage facility. All architectural services were provided including schematic design, design development, construction drawings, specifications, and construction observation.

**Project
Description**

The project, sited in a suburban recreational park setting, utilized a central linear high-bay gable-roofed spine, which housed the main pumps and associated bridge crane, as the organizing design feature of the building. The other building functions were arranged as flat-roofed masses of varying heights around the central spine, to create an aesthetically pleasing appearance. The facility was set into the sloped site to minimize impact & reduce the scale on the side adjacent to the recreational area. Multiple exterior electrical transformers and HVAC units were screened by walls which accentuated the building design. Key design issues included accommodation of hazardous occupancies due to chemical storage of sodium hypochlorite. Exterior material colors and textures were carefully selected for appropriateness to the use, and to emphasize and compliment the overall design of the building forms.



Major materials included split face and ground face masonry units, glass curtainwall, aluminum storefront and metal standing seam roof.

Project Data

Client:	Parker Water & Sanitation District
Phase:	Completed 2009.
Construction Cost:	Total Project: \$4,000,000