



# NEW WQCF ADMINISTRATION LEED BUILDING PROJECT FACT SHEET

14901 POPLAR AVENUE, PATTERSON, CA

**Location:** The new WQCF Administration LEED Building is located on Poplar Avenue and is part of the City's Water Quality Control Facility (WQCF) that sits on approximately 240 acres.

**Role:** The city provides sewer service to Patterson and Diablo Grande (over 6,800 customers). The sewer system is designed to treat 1.6 MGD daily and its design capacity is 2.25 MGD.

**Project Details:** The new facility is 3,270 square feet. The new facility will be used as main administrative headquarters, conference room, restrooms, breakroom, lockers, laboratory, parking, and dedicated SCADA System Control center, which will replace a deteriorated modular building that was installed in 2005.

**Project LEED Certified:** The new facility has been designed as a "Leadership & Environmental Design" building and will undergo LEED certification through the most widely recognized green building certification system, USGBC (United States Green Building Council), in the world. The building is designed to provide environmental, social and governance benefits.

**Project Costs & Funding:** The project total cost was \$3.7 million. Funding was obtained from CFD 2005-1 Business Park bonds, SRF Loan, and Sewer O&M funds. Additionally, because the building is LEED, the city was able to secure loan forgiveness from the SRF loan in the amount of \$520,000.

Proposed Administration Building  
City of Patterson  
Patterson, CA



Exterior 3D View



### Project Construction Cost Breakdown

\$2,926,300.00	Construction
\$292,630.00	10% Contingency
\$401,070.00	13.7% Construction Management
\$100,000.00	Furnishings, Security, Etc.)
\$3,720,000.00	Grand Total

### Project Funding Breakdown

\$2,100,000	SRF Loan
\$520,000.00	SRF Loan Forgiveness
\$1,000,000.00	CFD 2005-1 Bond Proceeds
\$100,000.00	Sewer O&M Funds
\$3,720,000.00	Grand Total

