

431.3 Pascua Yaqui Tribe Regional Drainage Construction

Location: Pascua Yaqui Tribe Reservation.

Scope: Construction of levee/channel structure to alleviate downstream flooding.

Benefits: The proposed levee/channel structures will collect and divert upstream runoff while discharging in a controlled manner to the west which will remove 56 parcels from the FEMA floodplain. In addition, transportation safety will be improved by providing all-weather vehicular access in and around the tribal lands.

Total Cost Estimate: \$3,700,000

Bond Funding Estimate: \$1,936,363

Other Funding Estimate: \$1,763,637.00 from Pascua Yaqui Tribe and Environmental Protection Agency, 2010 Congressional appropriations.

Total Cost Estimate by Major Task: Planning and design at \$200,000, construction at \$3,500,000

Implementation Periods: 4

Project Schedule by Major Task: Planning and design at 12 months, construction at 12 months.

Project Manager: Pascua Yaqui Tribe (Project requested by Pascua Yaqui Tribe)

Operator: Pascua Yaqui Tribe

Future Operating and Maintenance Costs: \$25,000.00 to be paid by the Pascua Yaqui Tribe.

Regional Benefits: Protection of downstream properties and infrastructure while providing additional amenities to the surrounding community.