

Attachment 9. Past Performance

The Palmdale Water District has demonstrated the ability to perform high quality work, manage funds, and meet project deadlines on numerous projects with scopes similar to the LCGRRP proposed in this grant application. Several of these projects are summarized below:

1. Palmdale Ditch Enclosure Project

- a. Proposition 13 Nonpoint Source Pollution Control Grant Program
- b. Grant Agreement between State Water Resources Control Board and Palmdale Water District
- c. Agreement dated December 20, 2004
- d. Grant Amount = \$1,512,250
- e. Match Funds = \$641,150
- f. Goal: Develop and implement a Resource Management Plan (RMP) and Program to improve a reach of the Palmdale Ditch (approximately 1 mile) and apply water quality management practices, monitor water quality conditions and conduct public outreach.

2. Upper Amargosa Creek Flood Control, Recharge, and Habitat Restoration Project

- a. Proposition 1E Stormwater Flood Management Grant
- b. Grant Agreement between DWR and City of Palmdale (PWD is a committed to being a Match Fund Partner and Project Participant)
- c. Agreement currently being drafted
- d. Grant Amount = \$6,500,000
- e. Match Funds = \$6,500,000
- f. Goal: The Amargosa Project proposes to provide flood protection by confining Amargosa Creek stormwater flows within channel berms that prevent erosion damage to nearby utilities, local streets, and eliminating a public safety hazard. The project also provides the City with additional water supplies from increased groundwater recharge, native habitat restoration, and additional community/park areas within the Amargosa Creek Watershed.

3. Antelope Valley Integrated Regional Water Management Plan Update

- a. Proposition 84
- b. Grant Agreement between DWR and Antelope Valley State Water Contractors Association (PWD is a member agency of the AVSWCA)
- c. Agreement Dated December 14, 2011
- d. Grant Amount = \$472,919
- e. Match Funds = \$334,772
- f. Goal: Developing or completing a new, or updating an existing IRWM plan, or to develop, complete, or modify a component of an IRWM plan so that the IRWM plan meets the IRWM Plan standards set forth in the IRWM Program Guidelines dated August 2010.

**Littlerock Creek Groundwater Recharge and Recovery Project Feasibility Study
Palmdale Water District**

4. Littlerock Dam Enlargement and Enhancement of the Recreation Facilities

- a. Davis-Grunsky Act Grant
- b. Grant Agreement between DWR, PWD, and Littlerock Creek Irrigation District
- c. Agreement Dated January 17, 1994
- d. Grant Amount = \$3,000,000
- e. Goal: Strengthening and enlarging Littlerock Dam to correct for seismic and spillway deficiencies and upgrading and improving the existing recreation facilities.

5. Wind Turbine

- a. California Self Generation Incentive Program
- b. Agreement between California Energy Commission through Southern California Edison and PWD
- c. Agreement/Incentive Dated March 11, 2005
- d. Incentive Amount \$993,171
- e. Total Project Costs = \$2,094,680
- f. Goal: Installation of a 950kW Wind Turbine at the PWD Water Treatment Plant. Wind Turbine was installed on a net-metering arrangement with SCE and installed to offset the energy demand of the WTP.