

**Project Title: San Pasqual Academy Water Quality Control & Stormwater Management Program**  
**Project Contact (name and organization/agency): Peggy Goldstein, SD County Department of General Services**  
**Proposition 50 Integrated Regional Water Management (IRWM) Project Proposal Form**

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Detailed guidance on the Integrated Regional Water Management (IRWM) Grant Program can be found on the State Water Resources Control Board's Prop 50 Integrated Regional Water Management (IRWM) grant program web page at: <http://www.swrcb.ca.gov/funding/irwmgp/index.html>. Please familiarize yourself with the general requirements of this program before preparing and submitting a project proposal.

Completed forms should be submitted no later than December 1, 2004, either via email to [jon.vanrhyn@sdcounty.ca.gov](mailto:jon.vanrhyn@sdcounty.ca.gov) or mailed to the following location:

Jon Van Rhyn  
 County of San Diego  
 Watershed Protection Program  
 9325 Hazard Way  
 San Diego CA 92123      PHONE: 858-495-5133      FAX: 858-495-5263

**SECTION A – PROJECT INFORMATION**

<b>1. Project Title</b>	<b>San Pasqual Academy Water Quality Control &amp; Stormwater Management Program</b>
<b>2. Contact Information</b>	<b>Peggy Goldstein</b>
? Agency/organization	<b>SD County Dept of General Services</b>
? Address	<b>5555 Overland Ave., Bldg. 2 San Diego, CA 92123</b>
? Phone	<b>858-694-2093</b>
? E-mail	<b><a href="mailto:Peggy.Goldstein@sdcounty.ca.gov">Peggy.Goldstein@sdcounty.ca.gov</a></b>
? Submitted by (name & title)	<b>Peggy Goldstein, Project Manager</b>
<b>3. Project Location (City/Community)</b>	<b>Unincorporated area of San Diego County</b>
<b>4. Watershed (if multiple or regional, please indicate)</b>	<b>San Dieguito</b>
<b>5. Amount Requested</b>	<b>\$3.6 million</b>
<b>6. Match Information (a minimum 10% match is required for all projects):</b>	
? Estimated match amount	<b>\$360,000</b>
? Has a match been identified (y/n)?	<b>NO</b>
? If so, please identify the source(s)	
<b>7. Status of Project (conceptual, designed &amp; ready to build, CEQA completed, etc.)</b>	<b>Improvements ready to implement; County currently seeking amendments to existing Master Plan and Major Use Permit</b>

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**8. Project Description (less than 100 words)**

The County owns the 250-acre San Pasqual Academy (SPA) providing full time residence, and high school education for 130 (with capacity at 250) adolescents in the foster care system. This project will implement five elements: 1) construction and relocation of an advanced package treatment plant to serve ultimate capacity and replace the out-dated plant and spray fields that abut Santa Isabel Creek; 2) construction of a natural bio-filtration channel that currently is severely eroded and generates sediment that is discharged from the site; the channel will be re-graded and re-vegetated with native plants as an alternative to concrete channelization to promote filtration and uptake of nutrients; 3) installation of porous pavement as a substitute for impervious surfaces at new parking lots; 4) installation of a recycled water distribution system for irrigation of landscaping, agriculture and groves throughout the property; 5) soil remediation/nitrate reduction/re-vegetation to remove pollutants of concern at obsolete poultry facilities not far from the creek.

**9. Additional information (include photo, regional map, text as needed. Please limit entire document to 3 pages or less):**

Project provides excellent opportunities for education for the students on campus and excellent opportunities for outreach watershed management and stormwater treatment to groups working to protect the San Dieguito Watershed including the Joint Powers Authority (JPA), the many members of the Citizens Advisory Committee, the San Dieguito River Valley Conservancy, Friends of the San Dieguito River Valley, San Diego County Farm Bureau, and UCSD Farm Advisor. (See separate PDF file with diagram of site)

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**SECTION B – SUPPLEMENTAL INFORMATION**

**1. CWC section 79561 states that eligible projects must include one or more of the water management elements listed below (see Guidance Section III.C.). Please check all that apply to your proposed project.**

- Programs for water supply reliability, water conservation, and water use efficiency
- Storm water capture, storage, treatment, and management
- Removal of invasive non-native plants, the creation and enhancement of wetlands, and the acquisition, protection, and restoration of open space and watershed lands
- Non-point source pollution reduction, management and monitoring
- Groundwater recharge and management projects
- Contaminant and salt removal through reclamation, desalting and other treatment technologies
- Water banking, water exchange, water reclamation and improvement of water quality
- Planning and implementation of multipurpose flood control programs that protect property; and improve water quality, storm water capture and percolation; and protect or improve wildlife habitat
- Watershed management planning and implementation
- Demonstration projects to develop new drinking water treatment and distribution methods

**2. The Dept. of Water Resources (DWR) and State Water Resources Control Board (SWRCB) have established the statewide priorities listed below for guiding the selection of projects for funding (see Guidance Section II.E.). Please check all that apply to your proposed project.**

- Reduce conflict between water users or resolve water rights disputes, including interregional water rights issues
- Implementation of Total Maximum Daily Loads that are established or under development
- Implementation of Regional Water Quality Control Board Watershed Management Initiative Chapters, plans, and policies
- Meet Delta Water Quality Objectives
- Implementation of recommendations of the floodplain management task force, desalination task force, or recycling task force;
- Address environmental justice concerns
- Assist in achieving one or more goals of the CALFED Bay-Delta Program

**NOTE: The eligibility requirements and statewide priorities listed above should be considered minimum screening criteria for project selection. Additional prioritization criteria will be identified once regional goals have been established for the draft IRWM Plan. In general, applicants should assume that preference will be**

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**given to projects that are regional, multi-functional, and able to demonstrate multiple benefits.**

**NOTE: Proposals that include on-stream or off stream surface water storage facilities are not eligible.**