



San Elijo Lagoon CONSERVANCY
25 years of watershed moments

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Keith Greer
SANDAG
401 B Street, Suite 800
San Diego, CA 92101-4231

Re: Progress report for Grant # 5001135 Invoice 9

Dear Keith,

This letter is our progress report for work performed related to the above-mentioned grant for the billing period July 1, 2011 through December 31, 2011, which concludes the term of Grant #5001135.

During the reporting period, we focused our efforts on new and retreatments near and within MHCP hardline preserves in the Buena Vista, Agua Hedionda, San Marcos, Encinas, and Escondido watersheds. Some maintenance was performed at sites previously revegetated in the Buena Vista Creek Watershed.

Task 1 – Personnel

Staff continued to coordinate treatment schedules with property owners and field crews, obtain new permission agreements for properties that have recently changed ownership, and renew permission agreements that have expired. Staff also coordinated treatment schedules and protocols with pertinent agencies and other land managers.

Task 2 – Retreatments and Biomass Reduction

Crews retreated 0.01 acre each arundo and castorbean and 0.0007 acre pampas grass in and around previously revegetated sites in riparian zones of two upper tributaries in the Buena Vista Creek watershed. Likewise crews retreated 0.0005 acre arundo at a previously revegetated site in the Buena Creek riparian zone in the Agua Hedionda watershed. In an Encinas watershed riparian area crews retreated 0.004 acre Bermuda grass, 0.002 acre palm trees, and 0.001 acre pampas grass. A variety of invasive plants were retreated at sites in the San Marcos watershed including 0.001 acre arundo, 0.005 acre castorbean, 0.0006 acre tamarisk, and 0.0005 acre tree tobacco. Lastly, crews treated 0.003 acre perennial pepperweed, 0.002 acre vinca, and a small amount of yellow-flag iris in the riparian zone of Escondido Creek within the San Elijo Lagoon Ecological Reserve.

Task 3 – Initial Treatments and Biomass Reduction

Crews performed new treatments on 0.04 acre tamarisk in the San Elijo Lagoon Ecological Reserve during the reporting period. No biomass reduction activities were performed during the reporting period.

Table 1. New treatment, retreatment, and biomass reduction site location descriptions.

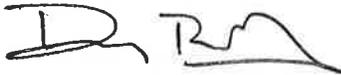
Watershed	Location Description	Type
Buena Vista Creek	riparian corridor adjacent to Foothill Drive; and riparian corridor adjacent to Monte Vista Drive	retreatment
Agua Hedionda Creek	riparian corridor adjacent to Buena Creek Road	retreatment
Encinas Creek	riparian corridor adjacent to Palomar Airport Road	retreatment
San Marcos Creek	northern edge of Batiquitos Lagoon and hillside south of La Costa Avenue	retreatment
Escondido Creek	numerous areas in the riparian corridor and floodplain adjacent to Escondido Creek	new treatment and retreatment

Task 4 – Revegetation

Site visits were made to maintain and provide irrigation at revegetation sites in the Buena Vista Creek watershed in Vista.

If you have any questions, please call me at (760) 436-3944, ext 707.

Sincerely,



Doug Gibson
Executive Director / Principal Scientist