



October 27, 2017

To: Reserve Management Committee

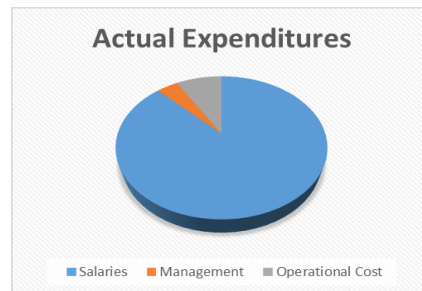
From: Robert Williams, Reserve Manager

Re: **July 1, 2016 – June 30, 2017 Annual Management Report for Southwestern Riverside County Multi-Species Reserve.**

This report summarizes the budget expenditures during the FY 2016/2017 and highlights the Reserve management activities. The Committee approved a budget of **\$451,985** for FY 16/17 and approximately 68% of the overall budget was exhausted during the reporting year. Expenditures by account are reviewable on Table 1 of this report. The actual expenditures for the fiscal year are as follows:

Expenditures

- Salaries \$257,816
- Management \$11,260
- Operational Cost \$24,908
 \$293,984



During the reporting year, the Reserve Manager position was vacated and refilled with an Interim Manager. Seasonal Park Aide Hagen was also hired by the Park District in order to operate the Alamos Schoolhouse, which functions as the Nature Center. Over the course of the year, the Committee received quarterly updates on reserve projects, species management, patrols, and public visitation. Below are the highlights from this year.

- Grassland Management:
 - Mowing-453 Acres
 - Herbicide treatment-106 Acres
 - Grazing- 0 Acres
 - Prescribe Burns- 0 Acres
- The budget transition to Task Orders was completed and implementation will begin in FY17/18 with the approved amount of \$399,894.

- A pair of Bald Eagles nested on the perimeter of the MSR near Rawson rd x Avena Tr. The covered species produced two offspring in a eucalyptus tree on private property.
- High rainfall this year brought out numerous species of wildflowers including Munz Onion (*Allium munzii*). Observations of the endangered species were seen in numerous patches along the North Shore Unit.
- Reserve staff have identified Stinknet (*Oncosiphon piluliferum*) and Five-hook Bassia (*Bassia hyssopifolia*) in multiple locations on the MSR. The field crew has started removing the weeds by hand pulling and utilizing herbicide. Approximately, 16 acres were treated this year.
- The Biological Monitoring Crew conducted numerous species surveys on the Reserve including Quino Checkerspot Butterfly (*Euphydryas editha quino*), Least Bell Vireo (*Vireo bellii pusillus*), and California Gnatcatcher (*Polioptila californica californica*).
- Nature and bird walks are taking place on weekends. Over 300 visitors have enjoyed the center since reopening.
- The Alamos Schoolhouse air conditioning unit had a faulty compressor and had to be repaired by a contractor. The building also had issues with electricity spikes, which caused the electric bill to increase dramatically. Measures were taken to address the electrical spikes and the issue will continue to be monitored.
- The Committee approved the MSR trail alignments created by KTU+A during a special Reserve Management Committee meeting.
- Temecula Valley Balloon and Wine Festival had over 30 balloon launches per day. RMC Chair Brown was present for the duration of the event and toured the MSR with the Reserve Manager. Open-Space Rangers also assisted the Reserve Ranger and prevented all balloons from landing on the Reserve.
- The Reserve Ranger has seen a decrease in trespass issues on the Reserve this year. Several marijuana grow inspections were conducted along Lake Skinner tributaries. Staff did not locate any grow sites.
- The Committee approved the purchase of a new rotary mower deck that will be utilized for vegetation management in the Reserve.
- MSR staff concluded the cactus restoration project on the hills south of Lake Skinner. The Field Crew will continue to create firebreaks in order to protect the restoration site from wildfires.

Table 1.

Description	FY16-17 BUDGET	FY16-17 ACTUAL
Salaries & Benefits	354,538	257,816
Herbicide	0	979
Uniforms-Replacement Clothing	1,400	0
County Radio Systems	5,475	6,575
Cellular Phone	2,500	804
Telephone Service	779	681
Communication Services	185	85
Feed-Animal	200	51
Household Expense	300	0
Trash	500	(499)
Maint-Field Equipment	3,000	5,656
Maint-Motor Vehicles	4,000	203
Maint-Tires	2,000	409
Maint-Building and Improvement	2,200	1,544
Maint-Grounds	20,000	892
Memberships	400	0
Licenses And Permits	1,000	285
Late Charge	5	10
Computer Equip-Non Fixed Asset	500	0
Computer Supplies	300	0
Office Equip Non Fixed Assets	300	27

Office Supplies	1,200	454
Field Equipment-Non Assets	3,000	212
Locks/Keys	300	0
Small Tools And Instruments	500	15
Public Signs	500	688
Safety-Security Supplies	500	336
Special Program Expense	0	278
Training-Education/Tuition	500	197
Weed Abatement	5,000	0
Conference/Registration Fees	90	120
Car Pool Expense	10,405	9,933
Private Mileage Reimbursement	0	25
Electricity	590	2,519
Heating Fuel	0	459
Sewer System	5,000	825
Water	178	81
Interfnd Exp-Audit & Acctg Fee	457	430
Interfnd Exp-Personnel Svcs	1,884	1,894
	429,686	293,984