

Department of Conservation

Resource Conservation District Watershed Coordinator Grant Program



Merced River, Merced County

Fourth Quarter Report
August 2003

Department of Water Resources / CALFED Bay-Delta Program
Interagency Agreement #4600002373



Summary of Progress

The fourth quarter covered the period of April 1 to June 30, 2003. In July, quarterly status reports, summarizing watershed work plan progress, were submitted by all 18 grantees. The information received has been reviewed by the Department of Conservation (DOC) staff, and is presented in this report. The grantee reports are listed alphabetically and each is formatted as an individual fact sheet. For each grant, progress on objectives and performance measures are reported. Please refer to the individual grantee fact sheets for details.

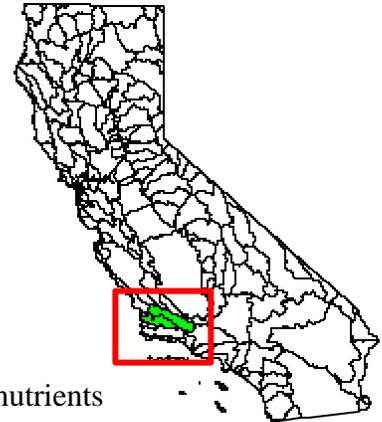
We are pleased to report that the major accomplishments of the 18 coordinators thus far are as follows:

- ◆ **In 12 months, almost \$6.2 million in additional watershed funding has been obtained thus far by the watershed coordinators.** This amount is approximately \$696,390 more than the total reported last quarter. With \$514,000 paid out for grant costs to date, this represents a **12 to 1 return on investment**. This additional funding is the result of grant writing and fund-raising activities conducted by the coordinators in previous months. The coordinators continue to be highly successful in generating additional funding for watershed improvements, and numerous new proposals have been submitted this quarter.
- ◆ **Seven new watershed stewardship/working groups have been established** and existing groups continue to meet on a regular basis to plan watershed improvement strategies and activities.
- ◆ **Coordinators have facilitated the development of new MOUs to solidify cooperation and partnerships, and have assisted watershed groups in developing watershed management and monitoring plans.** Coordinators have also facilitated the development of numerous farm and ranch plans for individual landowners.
- ◆ **Coordinators continue to plan and develop on-the ground watershed improvement projects.** They have helped to design projects, obtain permits, and coordinate the implementation of such projects. These projects include, for example, watershed revegetation, stream bank restoration and sediment removal, wildlife pond installations, noxious weed eradication, and water-quality monitoring.
- ◆ **Many landowner-based workshops and tours have been held and more are being planned.** Topics have included erosion control and slope stabilization, trash removal days, ranch/farm water-quality planning and monitoring, ground water recharge, stewardship training, grey water system installations, irrigation monitoring, riparian replanting, and non-point source pollution reduction.

As evidenced in the following fact sheets, the watershed coordinators are meeting and exceeding objectives outlined in their work plans. There are six more months remaining in the grant program.

Cachuma Resource Conservation District

Santa Maria River and Cuyama River Watershed



Amount Funded: \$68,500

Match Provided: \$45,179

Additional Funding Obtained to Date: \$80,000

Watershed Coordinator: Thomas Lockhart

Watershed Goal: To reduce off-site transport of water, sediment, and nutrients from farms and ranches.

Watershed Coordinator Objectives and Progress

Objective 1: Assist three existing watershed working groups in implementing their watershed plans.

- Drafting a watershed plan that will be presented to the Oso Flaco Watershed Group in August 2003.
- Completed the San Antonio Creek Watershed Plan.
- Collecting information for the Carpinteria Creek Watershed Plan. Will begin writing the plan sometime in October 2003.
- Assisted in the development of the “Practical Streambank Restoration Workshop.” This 3-day conference highlighted bio-engineering solutions for failing streambank situations. More than 139 persons attended and 6 different sessions were presented, including a tour of 5 different field sites. The watershed coordinator led the field tours at the workshop.
- Sampled irrigation drainage water in 8 locations within the Oso Flaco Creek Watershed. This concludes a 12-month sampling effort.
- Conducted 34 irrigation evaluations, consisting of 24 turf-grass evaluations, 3 avocado orchards, 3 drip-irrigated vegetable fields and 4 vineyards.
- Established a test site in a broccoli field to determine when to apply nitrogen fertilizer. The evaluation will use the nitrate quick test to evaluate the data.
- Surveyed three stream reaches of the Carpinteria Creek.
- Completed the topographical map that will be used in removing the Lions Club low-water crossing in Carpinteria Creek.



Vineyard Manager speaking about his riparian trees planting for stream bank stabilization during a recent tour

Performance Measure 1.1: Produce three watershed plans, which include conservation of water quality and water quantity.

- The Oso Flaco Creek Watershed Plan is 50% complete.
- The San Antonio Creek Watershed Plan is done.

Performance Measure 1.2: Decrease nitrate concentration by 20% in Oso Flaco Creek.

- A trail was set up to demonstrate the usefulness of the soil nitrate quick test in a broccoli field. The initial fertilizer application was omitted in the quick-test monitored portion of the field. Yield of the crop will be measured to see if fertilizer was lacking.

Performance Measure 1.3: Reduce sediment delivery into San Antonio Creek by 30%.

- The Draft San Antonio Creek Plan contains numerous recommendations that when implemented should reduce and prevent significant amounts of sedimentation.

Performance Measure 1.4: Improve steelhead passage in Carpinteria Creek by 50%.

- The removal of the low-water crossing will allow steelhead to access the upper portion of the creek.

Objective 2: Oversee the start-up of two additional watershed working groups.

- Presented the CRMP model to the Gaviota Creek watershed landowners group.
- Finished the preliminary erosion control plan for the Bradley Ranch subwatershed.
- Described CRCDD, NRCS, and UCCE programs and opportunities to flower growers and greenhouse operators in the southern coastal portion of Santa Barbara County and Northern Ventura County.
- Presented a preliminary erosion control plan to an avocado farmer in the Santa Monica Creek watershed.



Grade Control Structure that was designed and built by the RCD on the Santa Rosan Creek

Performance Measure 2.1: Draft two watershed plans, which include conservation of water quality and water quantity.

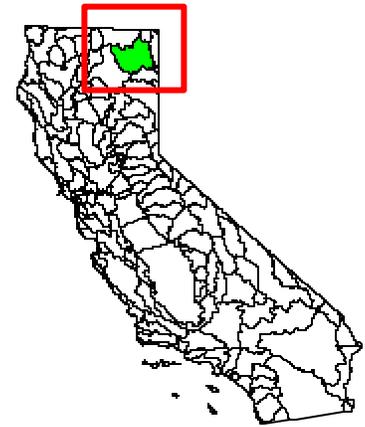
- Both the San Antonio Creek and the Oso Flaco Creek plans contain numerous water quality improvements and methods to conserve water.

Performance Measure 2.2: Improve conservation of water quantity and quality in two new watersheds by 20%.

- The irrigation mobile lab provided evaluations and educational outreach in the south coastal portion of Santa Barbara County and northern Ventura County.

Central Modoc Resource Conservation District

Upper Pit River Watershed



Amount Funded: \$66,400
Match Provided: \$18,100
Additional Funding Obtained to Date: \$600,000
Watershed Coordinator: Cliff Harvey

Watershed Goals, Objectives, and Progress

Goal 1: Contribute to watershed-wide assessment.

Objective 1: Support Pit River Watershed Alliance assessment project.

- Attended regularly scheduled Pit River Watershed Alliance (Alliance) meetings.
- Responded to requests for help from the contractor who is conducting the assessment.

Performance Measure: Documentation of district input to assessment drafts, participation in 9 team meetings.

- Since the first quarter the coordinator has attended seven team meetings.

Objective 2: Contribute to watershed wide GIS database

- The next GIS update will take place in late summer.

Performance Measure: Annual GIS Update, documentation of updates to SARE and ICE

Goal 2: Continue implementation of the CMRCD Monitoring Plan.

Objective 1: Collect, document and disseminate complete monitoring site data set for target parameters and locations.

- Summer monitoring efforts will begin in July.

Objective 2: Compile baseline vegetation data for project sites with emphasis on revegetation success and noxious weeds.

- Worked with NRCS botanists and staff to initiate botanical surveys for 3 different revegetation projects. The surveys will provide the baseline data necessary to assess the success of the revegetation efforts.

Performance Measure: Establish 10 monitoring sites, 50 independent photo points, and collect macroinvertebrate data for 10 tributaries.

Goal 3: Continued implementation of demonstration watershed restoration projects.



Pit River, Modoc County

Objective 1: Initiate Proposition 13 Projects.

- The project coordinator hired to implement this project was dismissed after 9 weeks on the job. The search is currently underway to find a suitable replacement.

Performance Measure: Completed signed Prop. 13 contract.

- This performance measure was met when the Prop. 13 contract was signed and work commenced on Feb. 1, 2003.

Objective 2: Initiate Cantara Foundation Projects

- Began preparing permit applications for the South Fork Pit River Talbott Project.
- Facilitated the production, review, and selection of the final design for the Nader-Witcher Creek Restoration Project.
- Conducted a site visit with the landowner and the USFWS on the Bushey Ranch-Turner Creek project site to begin designing plans for the project.
- Worked with USFW to obtain an additional \$15,000 to fund bank stabilization excavations as part of the Bushey Ranch-Turner Creek Project. The additional funding will allow additional work, however the new work will require additional planning and permitting.
- Conducted site visits with the owners of the Heard Ranch and the Valena Ranch to narrow the range of revegetation test plots to six sites and to survey the construction of over 6000 feet of riparian fencing.
- Permits for the Weber Ranch-Parker Creek fish habitat structure project were approved at the regional and local level this quarter. The coordinator expects to receive the permits by the end of July. Construction is set to begin in late summer 2003.



Cliff Harvey working on a grant application for Pit River Watershed improvement projects

Performance Measure: Approved and signed contract; Submitted permit applications and initial CEQA/NEPA documentation; Draft project design.

- The Scope of Work and contract were finalized and signed on September 30, 2003.
- Permits applications have been submitted and approved for the Weber Ranch-Parker Creek Project.
- Project designs have been drafted and finalized for the Weber Ranch-Parker Creek fish habitat structure and the Nader-Witcher Creek Restoration Project.

Objective 3: Develop New Project Proposals

- Continue to work with the Pit River Tribe on the X-L Ranch to discuss potential projects. The coordinator submitted a \$750,000 concept proposal to fund a variety of projects including restoration projects on the X-L Ranch.

- Conducted a site visit at the Pit River Land and Livestock Ranch to discuss stream monitoring and a potential bank stabilization project. The landowner has requested help in developing a monitoring program and stream management plans. It is expected that staff from the Modoc National Wildlife Refuge will participate in this new partnership.
- Began developing a proposal to address bank stabilization and riparian corridor protection for nearly two miles of the South Fork Pit River.
- Submitted a draft Scope of Work to the SWRCB for a Prop. 13 Phase 2 contract.

Performance Measure: Production of approved project design alternatives for all projects.

Goal 4: Ensure coordination of District programs with other watershed stakeholders.

Objective 1: Continue and improve coordination of UPRWEPP Technical Advisory Committee.

- The coordinator was unable to attend the regular bi-monthly Pit River Watershed Alliance meetings and the Modoc County Noxious Weed Working Group meetings due to vacation and family leave. However, the coordinator maintained contact with Watershed Alliance and Weed Working Group members to ensure any concerns were addressed.
- Maintained routine communication with the Pit River Watershed Alliance watershed coordinator to provide any needed assistance.

Performance Measure: Minutes of 3 TAC meetings. Complete 6 TAC newsletters. Maintained TAC website link. Attend 8 meetings of PRWA, MNWWG, documentation of cooperation with PRWA coordinator.

- The coordinator has conducted 2 TAC meetings, completed 2 TAC newsletters, attended 5 Alliance meetings, and 4 Modoc County Noxious Weed Working Group meetings.

Goal 5: Ensure that all stakeholders are aware of and informed about watershed concepts and issues.

Objective 1: Link all CMRCD/UPRWEPP monitoring, assessment, and restoration projects to the CMRCD River Center education & outreach programs.

- Held a tour of past and current CMRCD watershed project sites. Twenty students and faculty from Shasta College and Feather River College attended the tour.

Performance Measure: Facilitate preparation of 6 CRWQMPs; Assist in three K-12 watershed programs; Assist in 6 outreach events; Coordinate stream restoration workshop; 54 site visits.

- The coordinator has assisted with developing an educational program for high school students, conducted one watershed restoration workshop, assisted in three outreach events and conducted 24 site visits.

Goal 6: Ensure continuing implementation of CMRCD/UPRWEPP vision and goals.

Objective 1: Obtain funding for new and continuing projects and programs.

- The coordinator submitted two concept proposals to the SWRCB. A proposal for a package of restoration projects was submitted for \$750,000. The second proposal for \$250,000 was submitted to fund the River Center.
- A supplemental fund of \$15,000 was received from USFW. This additional money will improve the RCD's ability to achieve its goals.

Performance Measure: Preparation and submission of competitive grant proposals, and development of viable Scope of Work/contract documents for awarded grants.

- The coordinator has submitted a total of six grant applications, finalized a Prop. 13 scope of work, finalized a Cantara Foundation scope of work and started work on a Prop. 13 phase II scope of work.

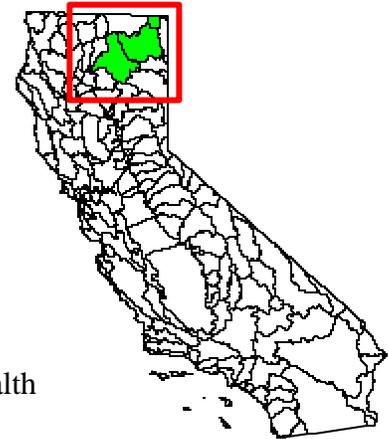
Additional Funding Obtained/Applied For:

The USFW provided an additional \$15,000 of funding for a bank stabilization project.

The coordinator submitted a proposal to SWRCB for \$750,000 to fund various watershed restoration activities. The coordinator submitted an additional concept proposal to SWRCB for \$250,000 to fund River Center activities.

Central Modoc Resource Conservation District

Goose Lake, Upper & Lower Pit River Watersheds



Amount Funded: \$62,500
Match Provided: \$23,400
Additional Funding Obtained to date: \$260,000
Watershed Coordinator: James Rickert

Watershed Goal: Achieve long-term economic and environmental health through active community participation.

Watershed Coordinator Objectives and Progress

Objective 1: Improve communication among partners and stakeholders.

- The coordinator conducted two presentations this quarter regarding watershed Alliance goals, current activities and plans for future activities. Presentations were given to the Shasta County Board of Supervisors and the North Cal-Nevada RC&D.
- A \$5,000 grant was awarded by the Modoc National Forest to further develop and update the Pit River Watershed Alliance website.
- Distributed 70 Pit River Watershed Alliance brochures to introduce the Alliance to stakeholders within the watershed.
- Held several meetings with staff of the Pit River Tribe environmental office to discuss working collaboratively to meet common watershed goals.



*Pit River, Pittville Bridge,
Pittville CA (5/03)*

Performance Measure: Obtain and secure a total of 35 signatories on the Memorandum of Understanding.

- Since the first quarter, the coordinator has obtained three new signatories including the High Mountain Hay Growers, the Modoc County Noxious Weed Working Group, and the Fall River Wild Rice Growers Cooperative.

Objective 2: Seek funding for Pit River Watershed Alliance to implement priority projects.

- Worked with the Pit RCD to develop a concept proposal to fund the second phase of an existing 319 grant. The proposal would fund a watershed coordinator for two additional years and provide funds for new riparian improvement projects on the Pit River.
- Submitted a grant proposal to the Community Technology Foundation of California to fund additional work on the Pit River Watershed Alliance interactive website.

Performance Measure: Assist writing five funding proposals for priority projects in cooperation with Pit River Watershed Alliance stakeholders.

- The coordinator has submitted nine proposals since the first quarter.

Objective 3: Coordinate Pit River Watershed Alliance projects.

- Initiated the Pit River Watershed Stewardship award project to help promote watershed conservation techniques among landowners.
- The coordinator completed a Scope of Work for a grant received by the Pit RCD to fund a watershed coordinator position and Pit River riparian restoration projects.
- Held meetings with landowners who will participate in the restoration projects funded by the Pit RCD grant. The coordinator worked with the landowners to develop plans and to address potential concerns.



Ash Creek (Pit River Tributary and future restoration site), Modoc County

Performance Measure: Three projects are identified.

Additional Funding Applied For/Received:

The coordinator submitted two new grant proposals this quarter. The first proposal was submitted to the Community Technology Foundation for \$15,000 to fund Watershed Alliance website improvements. The second proposal was submitted to the SWRCB for \$320,000 to fund the second phase of an existing water quality monitoring and riparian restoration project.

This quarter, three proposals that were submitted in previous quarters were selected for funding. The first grant was received from the Modoc National Forest. It will fund \$5,000 of watershed alliance website upgrades. The second grant was received from DWR for \$60,000 to fund a water quality monitoring coordinator. Finally, a third grant for \$82,000 was received from the Central Valley RWQCB to fund water quality monitoring laboratory and equipment costs.

Coastal San Luis Resource Conservation District Central Coastal Watershed

Amount Funded: \$60,024
Match Provided: \$80,459
Additional Funding Obtained to Date: \$167,000
Watershed Coordinator: Malcolm McEwen



Watershed Goal: Improve water use efficiency, ecosystem quality, and water quality in watersheds in the district.

Watershed Coordinator Objectives and Progress

Objective 1: Provide assistance for implementation of conservation practices that improve water use efficiency, ecosystem quality, and water quality.

- Assisted three landowners in the Morro Bay watershed in obtaining services of engineers to design conservation practices.
- Designed a bank stabilization project on a tributary to Los Osos Creek.
- Began developing a conservation plan for the 580-acre Chorro Creek Ecological Reserve.
- Supervised a CCC crew performing vegetation maintenance on floodplain property owned by the District.
- Performed the annual inspection of the Dixon and Searcy agricultural conservation easements in the City of Arroyo Grande.



Cheryl Zelus of NRCS assisting the WC in surveying an eroding drainage swale in the Morro Bay Watershed

Performance Measure: Number of landowners that participate in Cooperative Extension short courses (# over two courses). Number and extent of conservation practices installed (10). Number of growers who receive irrigation system evaluations. Amount of funding obtained for funding conservation practices (funding for 10 practices).

- Contacted 15 landowners
- Installed four conservation practices to date
- Obtained one permit so far and working on developing a coordinated permitting program

Objective 2: Support education and outreach to landowners and agency staff.

- Gave a presentation in a field trip organized by the RWQCB to highlight range management conservation practices currently installed in the Morro Bay Watershed.
- Attended the Flood Control District Zone 1/1A Advisory Committee meetings

Performance Measure: Number of demonstration sites developed (2). Number of landowners who document or otherwise share the benefits of conservation practices (6). Number of people who participate in farm tours or field days (# over 3 tours). Number of regulatory referrals to the NRCS or the district (12).

- Established three demonstration projects on construction sites in Pismo Beach, Arroyo Grande, and Grover Beach.
- Conducted three tours throughout the watershed.
- Provided NRCS with a regulatory referral in Nipomo

Objective 3: Facilitate and improve coordination, collaboration, and assistance among governmental agencies, other organizations, and local watershed groups.

- Developed a draft proposal to the State Coastal Conservancy to develop a watershed-wide sediment management plan for Arroyo Grande Creek.
- Assisted the Land Conservancy of San Luis Obispo County in finalizing the contract with DWR for funding a 2.5-acre restoration project on the banks of the Nipomo Creek.
- Produced a final draft of the Pismo Lake Watershed Management Plan.



Examining a proposed bank stabilization project in Morro Bay Watershed

Performance Measure: Number of watershed stewardship groups that form through assistance from the watershed coordinator (3). Number of RCD board members who participate in watershed stewardship groups (3). Number of landowners who participate in watershed stewardship groups (6). Amount of funding obtained by watershed stewardship groups through assistance from the watershed coordinator (3 proposals submitted).

- Conducted three education events
- Working on six farm/ranch plans

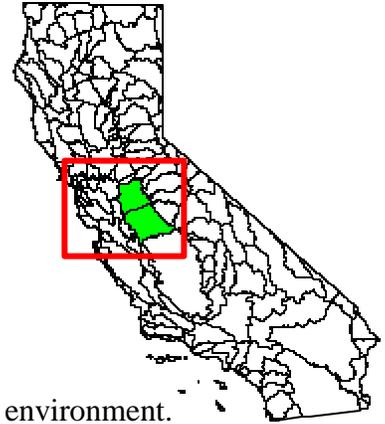
Additional Funding Obtained/Pending:

Submitted three proposals:

- \$500,000 to the California State Water Resources Control Board requesting funds to provide technical assistance and cost sharing to landowners to install conservation practices within the Morro Bay Watershed.
- \$172,000 to the DFG requesting funds to remediate two barriers to steelhead movement within the Morro Bay Watershed.
- \$500,000 to the California State Water Resources Control Board requesting funds to acquire wetland conservation easements on properties in a floodplain at the base of Los Osos Creek.

East Merced Resource Conservation District

Middle San Joaquin-Lower Merced-Lower Stanislaus (Lower Merced portion) & Middle San Joaquin-Lower Chowchilla Watersheds



Amount Funded: \$59,600

Match Provided: \$14,900

Watershed Coordinator: Teri Murrison

Watershed Goal: Preserve or enhance the Merced River and floodplain environment.

Watershed Coordinator Objectives and Progress

Objective 1: Metamorphosis of Merced River Stakeholders (MRS) Group from a single project focus to a watershed group.

- Redesigned, updated and added content to MRS website.
- Planned and facilitated May and June MRS meetings.
- Attended and made presentations at several local community meetings seeking support for Bay-Delta proposals.
- Encouraged landowners to attend Bay Delta's Working Landscapes subcommittee for the Merced River Stewardship Program.
- Met with Upper Merced River watershed coordinators to discuss collaborating on future funding and project efforts.
- Submitted two SWRCB/CALFED grant proposals for bank stabilization and biological monitoring programs, and partnered with Sustainable Conservation on a proposal for permit coordination.



Lower Merced Watershed Tour 2003

Performance Measures: 1) MRS remains viable watershed group with average active participation of 35 stakeholders; 2) Provide staffing for 12 monthly meetings; 3) Adopt mission, goals and objectives by June 2003; 4) Participation of at least 15 MRS members at each of two field days with implementation of prescribed practices by five stakeholders after each event; 5) Submit at least three grant applications for continued funding of stakeholder group.

Objective 2: Implement voluntary individual water quality monitoring program on Lower Merced Watershed.

- Submitted one SWRCB/CALFED proposal for water quality education among K-12 and watershed communities.

Performance Measures: 1) Provide 30 stakeholders with water monitoring training and monitoring kits by August 2003 then complete a survey of same 30 stakeholders by October 2003 to verify that at least 10 have adopted BMPs for water quality by comparing monitoring results; 2) Submit at least one grant application to fund a school-based water quality monitoring project by May 2003.

Objective 3: Administer watershed coordinator grant program.

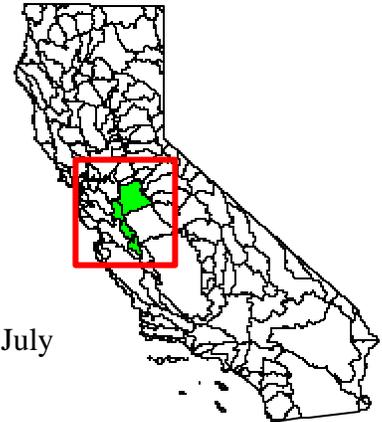
- Attended 2-week Bay Delta Authority Watershed Partnerships training in Napa.
- Conducted interagency advisory river project and funding strategy meeting.

Performance Measures: 1) Prepare and submit quarterly reports to DOC; 2) Attend CARCD annual meeting; 3) Submit at least one grant application for continued funding of watershed coordinator position.

Additional Funding Obtained/Pending:

<u>Proposal</u>	<u>Amount Requested</u>	<u>Status</u>
1. Coordinated Watershed, Citizen Monitoring & Education Program	\$517,560 from SWRCB	Pre-proposal under review
2. Baseline Biological Monitoring on Merced River	\$2,575,500 from CALFED	Pre-proposal under review
3. Bank Stabilization Feasibility Assessment	\$625,000 from CALFED	Pre-proposal under review

East Stanislaus Resource Conservation District
Middle San Joaquin-Lower Merced-Lower Stanislaus
& Panoche-San Luis Reservoir Watershed



Amount Funded: \$44,986

Match Provided: \$28,425

Additional Funding Obtained to Date: \$475,000

Watershed Coordinator: Audrey Johnson (replaced Norman Crow in July 2003)

Watershed Goal: To improve water use efficiency, water quality, riparian health and ecosystem quality in the watersheds in the district.

Watershed Coordinator Objectives and Progress

Objective 1: Assisting the East Stanislaus RCD and West Stanislaus RCD in achieving their long-term goals for watershed benefit through information exchange, education and outreach.

- Organized a meeting on behalf of West Stanislaus RCD to educate local farmers on the RWQCB agricultural waiver program.
- Attended eight RCD meetings and prepared monthly summary reports.
- Assisted Marsha Campbell Mathews with the 319(h) grant by preparing budget costs and quarterly reports.
- Attended the San Joaquin Valley Drainage Authority Meetings to develop a monitoring plan for the west side (from Tracy to Firebaugh).

Performance Measure: Number of new stakeholders attending annual and workshop meetings (22). Number of referrals seeking information or assistance from NRCS or the RCDs.

Objective 2: Provide assistance for implementation of conservation practices that improve water use efficiency, ecosystem quality, and water quality.

- Organized a workshop with the Cooperative Extension Almond Field Day to present West Stanislaus RCD's Total Irrigation Management Program. The workshop occurred on May 15th and approximately 100 farmers attended.
- Maintained working status of CIMIS station.

Performance Measure: Number of landowners that participate in irrigation scheduling short course (1 workshop). Number and extent of conservation practices installed (10 practices). Number of growers who participate in irrigation evaluations (18). Amount of funding obtained for funding conservation practices and future funding of Total Irrigation Management (1 proposal submitted).

Objective 3: Assisting West Stanislaus RCD in achieving their long-term goals for watershed benefit through information exchange, education and outreach.

- No progress made this quarter.

Performance Measure: Number of landowners who form into a watershed stewardship group (8 land-owners). Amount of funding obtained by watershed stewardship group (1 proposal submitted).

Objective 4: Assisting the East Stanislaus RCD and West Stanislaus RCD in achieving their long-term goals for watershed benefit through information exchange, education and outreach.

- Mapped out monitoring sites throughout the area for East Stanislaus RCD’s contract with the Regional Water Quality Control Board. Awaiting RWQCB approval to install and/or upgrade monitoring sites.

Performance Measure: Number of monitoring sites developed (15). Establish database for flow and salinity of drains into the San Joaquin River.

Additional Funding Obtained/Pending:

<u>Proposal Description</u>	<u>Amount</u>	<u>Status</u>
Western San Joaquin Valley Pesticide BMP Implementation Program to examine the cause for the toxic levels of pyrethroids in Del Puerto Creek	\$820,000 requested from State Water Resources Control Board (Prop 13)	Proposal submitted for review and selection process

Note: Norman Crow resigned from the watershed coordinator position for personal reasons. The grantee has retained Audrey Johnson to fill the position. The grant agreement is being updated to indicate this change.

**Mariposa County
Resource Conservation District
Upper Merced River Watershed**



Amount Funded: \$68,400

Match Provided: \$24,800

Additional Funding Obtained to Date: \$242,987

Watershed Coordinators: Nancy McConnell & Holly Warner

Watershed Goal: Improve and protect watershed resources and values through cooperative, comprehensive, and watershed-wide resources management by all public and private sector stakeholders.

Watershed Coordinator Objectives and Progress

Objective 1: Promote community and landowner involvement in the planning process for the Upper Merced River Watershed.

- Distributed a survey seeking local input to reevaluate community priorities and concerns.
- Held 2nd Annual End of Year Celebration for stakeholders to recognize community involvement and to foster further cooperation and collaboration.

Performance Measure: Provision of two educational workshops for local ranchers and grazing land managers, including one Rangeland Water Quality short course. (50% complete)

- Provided one Rangeland Management Toolkit Workshop. Thirty-nine landowners participated.



Promotion and outreach during the Water Fair, which was sponsored by the Lower Merced Stakeholders group

Objective 2: Promote watershed education through outreach to private landowners and other stakeholders.

- Completed the Data Matrix of environmental education programs available to residents and visitors to Upper Merced River Watershed.
- Assisted the Fire Safe Council in grant writing and preparing materials for the organization's Fire Awareness Day.
- Held *Day in the Watershed* in April 2003 with a variety of activities for local residents and visitors: history hike to Hite's Cove; wildflower walk; history and wildflower walk to North Fork; fly fishing demonstration; beginning birding walk; art on the river; water bugs (family activity); scavenger hunt (children). More than seventy people participated.

Performance Measure: Hold one region-wide "Day in the Watershed" event. (Complete)

Objective 3: Promote historic and cultural education.

- Working with the science coordinator and the media specialist for the Mariposa County Unified School District to create a list of resources and speakers for local schools.

Performance Measure: Adoption of South Fork Trail system and signing of MOU with U.S. Forest Service. (Complete)

Objective 4: Promote data coordination.

- Continuing to work with numerous agencies to develop a program that collects and stores historical and current information on the watershed.

Performance Measurement: Collection and publication of current data on Upper Merced River Watershed.

Objective 5: Protect and restore the ecology of the Upper Merced River Watershed.

- Held six “volunteer weed pulls” to remove invasive weeds (Italian Thistle and Yellow Starthistle)
- Cleared 100% of Yellow Starthistle along “Wild and Scenic” Merced River trail between Mountain King Mine and the North Fork with work by Mariposa CYA.



Removal of invasive weeds along the Merced River

Performance Measure: Successful completion of two service projects in the Upper Merced River Watershed Water Monitoring Program in place.

- Grantee has met this performance measure by hosting Bear Creek Trash Clean-up Day in July, Hite Cove Trail Maintenance Day in November, and the six weed pulls done during this quarter.

Additional Funding Obtained/Pending:

Submitted the following four proposals to the State Water Resource’s Control Board’s Consolidated Request for Concept Proposals.

- *Building a Sustainable Upper Merced River Watershed Organization:* This proposal would fund the necessary prerequisites for a sustainable organization. (\$189,000)
- *Merced River Alliance for a Coordinated Watershed, Citizen Monitoring, and Education Program:* This proposal would fund citizen water quality monitoring in the Upper Merced and water quality education in the lower Merced. (\$624,761)
- *Baseline Biological Monitoring on the Merced River:* Partnered with East Merced RCD. (\$2,575,500)
- *Central Valley Training for BMP – related Permit Coordination in Priority Watersheds:* Submitted a proposal with Sustainable Conservation for one-stop permitting. (\$78,000)

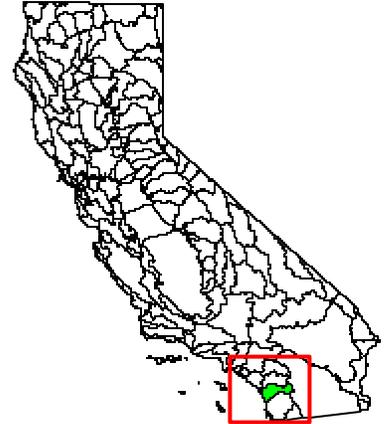
Mission Resource Conservation District San Luis Rey-Escondido Watershed

Amount Funded: \$69,982

Match Provided: \$27,518

Additional Funding Obtained to Date: \$911,000

Watershed Coordinator: Cynthia Mallett



Watershed Goals, Objectives, and Progress

Goal 1: Sustain the progress of the San Luis Rey Watershed Council by providing continuing coordination through a watershed coordinator and by seeking funding to implement projects to address priority issues identified in the San Luis Rey River Watershed Guidelines developed by the council.

Objective 1: Conduct presentations, coordinate a watershed field event, submit grant applications and provide administrative support to the Watershed Council.

- Facilitated three Watershed Council meetings.
- Contacted agency representatives to identify speakers for an upcoming tour where attendees will visit ten different sites within the watershed.
- Began drafting text and information for San Luis Rey Watershed Council website.
- Four new voting delegates from four agencies appointed to the Watershed Council, including two from local Indian Tribes.
- Received custom designed watershed model that represents San Luis Rey and Santa Margarita watersheds. It includes landmarks, land uses, and pumps that constantly circulate water throughout the watersheds.
- Staffed community educational table at Pepper Tree Day - Distributed *Living in the San Luis Rey*, citizen guideline booklet and utilized custom watershed model to educate community about point and non-point source pollution.

Performance Measure: Six watershed presentations to stakeholders, 25 stakeholders attend watershed field event, 100 copies of the Guideline supplement distributed to stakeholders, 12 guest speakers make presentations at watershed council meetings.

Goal 2: Develop working relationships with other agencies.

Objective 1: Submit grant applications in conjunction with local, state and national organizations to implement watershed related projects.

- Submitted three grant applications, two of which were written with partners.
- Rainbow Municipal Water District was awarded a \$10,000 grant to install a water conservation garden. The WC will assist in the Public Education Outreach component.

Performance Measure: Three grant applications submitted for watershed improvement projects, 100 brochures distributed to stakeholders, project NEMO scoping workshop presented to ten municipal officials.

Goal 3: Development of water conservation and efficiency resource information.

Objective 1: Work with local municipalities, planning groups, building industry groups and developers to research feasibility of implementing drought tolerant landscapes and grey water systems in new development projects.

- Met with staff person of Building Industry Association (San Diego Chapter) to discuss concerns from developer's point of view of installing grey water systems in new development projects.

Performance Measure: Installation of drought tolerant landscape, develop new conditions of approval with a local planning group or municipality and develop two Memorandum of Understanding documents with two development related groups (water district, building industry group, developer and/or planning group).

Grant Funding Received/Pending:

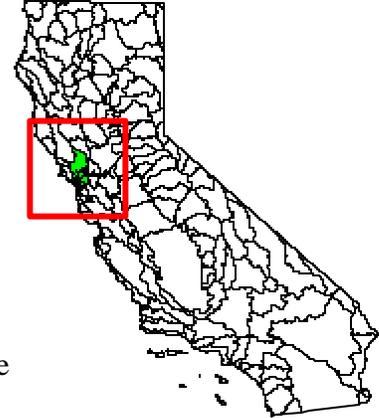
Submitted three grant proposals:

- Development and implementation of training/education program for land use decision makers titled Non-point Education for Municipal Officials. (\$262,000)
- Rainbow Municipal Water District submitted a proposal to install a water conservation garden. The WC will assist in the Public Education Outreach component. The District was awarded \$10,000.
- Partnered with the County of San Diego to submit a concept proposal to the State Water Resources Control Board that included the implementation of a water quality assessment and source identification program for the San Luis Rey River.

Napa County Resource Conservation District

San Pablo Bay Watershed

Amount Funded: \$46,298
Match Provided: \$15,535
Additional Funding Obtained to Date: \$663,000
Watershed Coordinator: Leigh Sharp



Watershed Goal: To improve the health of the watershed through the development of land stewardships.

Watershed Coordinator Objectives and Progress

Objective 1: Conduct Outreach and Education on Stewardship and Watershed Issues

- Developed and distributed a newsletter in June. The newsletter highlighted restoration projects that occurred during the winter. The newsletter included an educational insert that focused on the life cycle and habitat needs of native fish, particularly steelhead trout.
- Met with aids of Senator Chesbro and Assemblywoman Wiggins to discuss Napa River watershed issues, the progress of local stewardship efforts, and efforts to streamline permitting for restoration projects.



Volunteers prepare to participate in the Salvador Creek Clean Up Day

Performance Measure: Increased interest in watershed activities through increased attendance at a minimum of 6 stewardship meetings. Increased awareness of watershed issues through evaluation and tabulation of returned surveys from a minimum of two presentations made at local, regional or state workshops. Begin compilation of centralized watershed-wide database.

Objective 2: Facilitate Stewardship Development and Coordination on Tributaries to the Napa River

- Assisted with organization, coordination and facilitation of five Carneros Creek Stewardship meetings (CCS). The CCS is currently developing a voluntary watershed management plan for the Carneros Creek watershed.
- Assisted with organizing, coordinating and facilitating one Sulpher Creek Stewardship meeting. The Sulpher Creek Stewardship is also developing a voluntary watershed management plan. The development of both the Carneros Creek and Sulpher Creek management plans are being funded through a grant from the CALFED Watershed Program. The grant was obtained during the previous watershed coordinator grant contract that the RCD had with DOC.

- Assisted the Salvador Creek Stewardship in developing long and short-term goals, identifying potential projects, and developing options to deal with flood inundation challenges.
- Helped in the development of the Selby Creek Stewardship. This stewardship was developed as a direct result of the coordinator’s past work with landowners on the creek and the “Developing Watershed Partnerships” workshop that was held last quarter. The coordinator will assist the group in obtaining funding for a Selby Creek watershed assessment and provide additional help as needed.
- The coordinator also provided some assistance to the Rutherford Dust Restoration Team (RDRT). The watershed coordinator works with RDRT in an advisory/outreach capacity.



Salvador Creek watershed tour

Performance Measure: Increased participation at existing stewardship meetings, development of at least 2 new stewardships with less direct assistance from the watershed coordinator, prioritized lists for at least 2 tributary resource management plans, gather and tabulate data from monitoring efforts from at least 5 tributaries in the watershed, evaluations from “Stewardship Development” workshop participants that show increased understanding and interest in stewardship development. Preparation of at least 2 watershed management plans.

- Assisting in the development of 2 new stewardship groups. Aside from the stewardships on Carneros and Sulphur Creeks, which are well established, stewardship groups are now established in the Salvador and Murphy Creek watersheds and along a four-mile stretch of the Napa River. Interest has been expressed in starting additional stewardship groups in the Milliken, Chase and Simmons Creek watersheds.
- A new stewardship group on Selby Creek started meeting and developing plans during the 4th quarter.

Objective 3: Obtain funding to implement on-the-ground watershed studies, projects, programs and/or monitoring

- Coordinated a joint effort between Napa County, the RCD and the Napa County Watershed Information Center to develop a concept proposal that was submitted to the CALFED Watershed Program. This proposal would provide funding for the Watershed Information Center, the watershed stewardships, coordinated watershed monitoring, fisheries habitat enhancement, the Historical Ecology project, and the Napa Sustainable Winegrowing Group.
- Submitted a concept proposal to the 319 nonpoint source program to fund the Napa Green Certification Program. This grant would provide funding to help reduce sediment delivery from vineyards, ranch roads, and other agricultural lands to waterways in the Napa River Watershed.
- Helped develop and submit a concept proposal to the Proposition 13 program to fund the Napa River Watershed Implementation program. The grant would provide funding for a

joint project between Napa County, the RCD, and other local stakeholders. The project would maintain and expand the volunteer water quality monitoring program, promote practices that reduce pollutants in streams, and reduce sediment delivery from county roads by upgrading culverts and addressing other related problems.

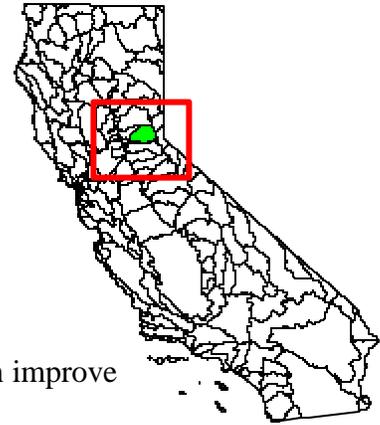
- Developed a spreadsheet for potential watershed funding sources.

Performance Measure: Submission of at least 2 applications for funding of watershed projects that are consistent with the needs of the Napa River and San Pablo Bay watersheds, completion of at least one fundraiser.

- Performance measure is complete.
- A fundraiser to benefit Carneros Creek was held in August 2002 and raised over \$5,000 to support stewardship activities.
- An application for the State Water Resources Control Board Prop. 13 grant was submitted and approved for funding. The funds (\$500,000) were received in full during the 2nd quarter.
- An application to the California Dept. of Fish and Game - SB 271, for a Heath Canyon Restoration Project, has been approved for funding at \$158,000.
- Submitted a concept proposal during the 4th quarter to the CALFED Watershed Program for \$2,395,000 that would fund a variety of watershed improvement efforts.
- Submitted a concept proposal during the 4th quarter to the 319(h) program for \$500,000 that would fund sediment reduction projects.
- Submitted a concept proposal during the 4th quarter to the Proposition 13 program for \$1,214,000 to fund water quality monitoring, promote pollution reduction practices, and upgrade county roads.

Placer County Resource Conservation District

North Fork American River Watershed



Amount Funded: \$78,000
Match Provided: \$26,180
Additional Funding Obtained to Date: \$550,000
Watershed Coordinator: Bonnie Bagwell

Watershed Goal: To develop and implement watershed projects which improve environmental health within the American River Watershed.

Watershed Coordinator Objectives and Progress

Objective 1: To provide efficient communication between watershed stakeholders that results in coordinated implementation of on-the-ground projects within the American River Watershed.

- Facilitated 3 watershed group meetings.
- Attended meetings with neighboring watershed groups.
- Developing master watershed project matrix and working to identify needed on-the-ground projects.

Performance Measures: Development of a Master Watershed Project Matrix; coordinate with neighboring watershed groups, and coordinate the completion of a minimum of 3 on-the-ground projects.

- Working closely with the Placer County Fire Safe Alliance and other entities to develop proposals and projects to fund on-the-ground fuel reduction projects as well as outreach and education.



The "Fire Safe" Field Trip

Objective 2: Make residents, citizens, landowners/operators aware of the issues that can affect the environmental and economic health of the American River Watershed.

- Coordinated a joint "Day in the District" with the Placer County Fire Safe Alliance. The event was held on May 9, 2003. Twenty-two individuals participated in a round trip tour that started in Auburn and traveled through Foresthill. Speakers from NRCS, USDA Forest Service, CDF, and other agencies described watershed and wildfire issues, fuels reduction, and past and future projects. The event showcased ARWG/Alliance efforts to create fire safe communities and protect watersheds from catastrophic wildfire.
- Completed a proposal to fund a watershed education program for Placer County school children in conjunction with the Placer Nature Center.

Performance Measure: 50% of classroom attendees will have a positive response in post-educational survey(s); 20% of landowners/property managers attending a watershed educational workshop(s) will implement a practice(s) described in the workshop.

Objective 3: Implement and/or initiate on-the-ground watershed projects.

- The *North and Middle Forks American River Sediment Dynamics Study* proposal was approved by the membership and submitted to the Department of Water Resources (DWR) for funding on April 18, 2003. The DWR has approved approximately \$550,000 to fund the impending project. Currently working with DWR to provide additional information on scope of work, budget, and timeline.
- Working with ARWG to approve the final product resulting from the Category III grant that was submitted to the funding agency in January 2003.
- Completed a concept proposal for a Mosquito Watershed Restoration Project. This project will implement restoration activities in a heavily roaded sub-basin identified in the USDA Forest Service Middle Fork American River Watershed Assessment. The Placer County RCD submitted this proposal for work primarily on Forest Service land. Total proposed budget is \$600,000.
- Assisted with the development of a *Building Ecoliteracy through GIS Water Quality Monitoring and Watershed Stewardship* proposal submitted by the Placer County Water Agency. This project is designed to further assess watershed health and develop water quality monitoring capabilities in both the NF/MF American River and Auburn Ravine. Total funding requested: \$1,991,000 for a three-year project.
- Submitted a proposal called the *West Rim Watershed Stewardship Project; A Demonstration of the Shared Habitat Concept*. This project will develop a program to lease habitat from private forest landowners to allow for their economic viability resulting in less habitat loss to urbanization. Also included in the proposal are stream restoration, fuels reduction, and education components.
- Worked on a proposal called the *Aquatic Community Impacts of Land and Water Management in Sierra Nevada Watersheds*. This project will develop a monitoring strategy for west slope Sierra rivers using algae as an indicator of water quality.



Shaded fuel break demonstration site for residents

Performance Measure: Submit two grants and work with project managers to implement two on-the-ground watershed projects/measures/plans.

- The North and Middle Forks American River Sediment Dynamics Study was approved for funding by DWR. The RCD is in the contract development stage of the project. This objective is 50% complete.

Additional Funding Obtained/Pending:

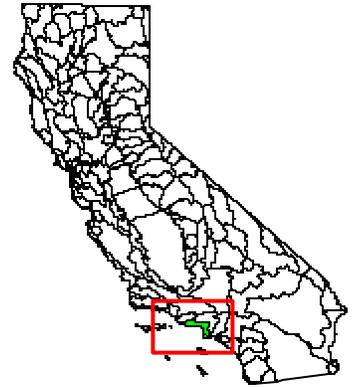
The *North and Middle Forks Sediment Dynamics Study* proposal to Department of Water Resources was funded this quarter for approximately \$550,000. The project will produce a risk assessment for erosion and sediment in the watershed and direct future efforts.

Proposal submitted in May 2003: *Waterworks* in conjunction with the Placer Nature Center. This project will provide watershed education for Placer County school children. Amount requested is \$5,120.00.

May 9, 2003, concept proposal for a *Mosquito Watershed Restoration Project* was submitted by the Placer County RCD. This project will implement restoration activities in a heavily roaded sub-basin identified in the USDA Forest Service Middle Fork American River Watershed Assessment. Total proposed budget is \$600,000.

May 9, 2003, *Building Ecoliteracy through GIS Water Quality Monitoring and Watershed Stewardship* concept proposal submitted by the Placer County Water Agency. This project is designed to further assess watershed health and develop water quality monitoring capabilities in both the NF/MF American River and Auburn Ravine. Total funding requested: \$1,991,000 for a three-year project.

**Resource Conservation District of
the Santa Monica Mountains
Malibu Creek Watershed**



Amount Funded: \$57,500

Match Provided: \$15,000

Additional Funding Obtained to Date: \$1,374,543

Watershed Coordinators: Melina Watts, Rebecca Barkin
(interim 4th quarter)

Melissa Cole Johnson remained on maternity leave during the fourth quarter. The RCD District Manager, Rebecca Barkin acted as the interim watershed coordinator during this quarter. Melissa Cole Johnson officially resigned in May and was permanently replaced by Melina Watts. Melina started working as the watershed coordinator on July 10, 2003.

Watershed Goal: Implement the Malibu Creek Watershed Advisory Council's long-range restoration plan

Watershed Coordinator Objectives and Progress

Objective 1: Coordinate Malibu Creek Watershed Council meetings.

- Coordinated the May 6, 2003 Watershed Council meeting.
- Developed the agenda for the July 15, 2003 Watershed Council meeting.

Performance Measure: The implementation of Advisory Council goals, the completion of at least two stakeholder surveys, and an analysis of the results.

- The coordinator distributed and analyzed the results of a stakeholder survey during the second quarter. As a result of the survey, the coordinator restructured Watershed Council meetings to be more responsive to stakeholder concerns.

Objective 2: Create aggressive water conservation programs for residents of the City of Malibu and unincorporated Los Angeles County.

- Worked on the creation of "Plan Blue," a document being constructed by stakeholders in the Cities of Malibu, Westlake Village, Calabasas and Las Virgenes to meet and exceed NPDES standards.

Performance Measure: Malibu City Council approval of at least 2 significant residential water conservation measures.



Malibu Lagoon, Los Angeles County

Objective 3: Reduce non-point sources of pollution through outreach and education

- Attended the Southern California Wetlands Recovery Project held by the LA County Department of Public Works Education Committee to assist with an inventory of projects being implemented within the Malibu Creek watershed and to identify additional watershed needs.
- The coordinator revived the dormant Malibu Creek Education Committee. The first meeting will be held on September 3, 2003.

Performance Measure: Concept development and completion of 2 grants to solicit funding of pollution-prevention/reduction educational piece. Concept development and completion of 2 grants to solicit funding of horse BMP outreach program.

- Concept development for a watershed wide educational program has been completed as part of the Los Angeles County Urban Runoff Reduction Plan.
- Concept development for the horse BMP program has been completed.
- The coordinator has secured a \$40,000 in-kind contribution for horse BMP outreach from the Los Angeles County Environmental Education Division.

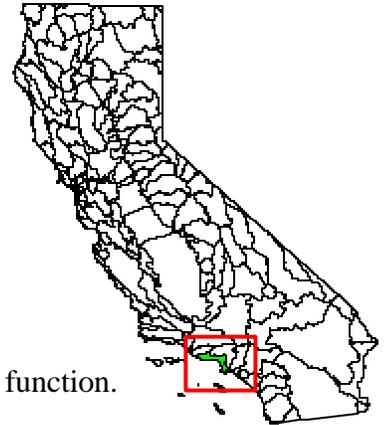
Objective 4: Incorporate Malibu Creek watershed protection and restoration priorities into local, regional, state and federal plans.

- Attended two Wetland Recovery Project Los Angeles Task Force meetings to promote the Malibu Creek watershed education priorities that were established in the “Living Lightly in Our Watershed Guide.”
- Submitted comments on the LA County Department of Public Works “White Paper for the North Santa Monica Bay Watershed.”

Performance Measure: Inclusion of at least three Malibu Creek watershed protection and restoration priorities into local, state, or federal plans.

- This performance measure has been met. The Los Angeles County Urban Runoff Reduction Plan will address at least three Malibu Creek Watershed Council protection and restoration priorities. As the plan is finalized, other Watershed Council priorities may be included as well.

**Resource Conservation District of
the Santa Monica Mountains
Topanga Creek Watershed**



Amount Funded: \$66,815

Match Provided: \$35,650

Watershed Coordinators: Rosi Dagit and Tricia Watts

Watershed Goal: Develop long-term integrated and sustainable watershed function.

Watershed Coordinator Objectives and Progress

Objective 1: Continue to expand the Topanga Creek Watershed Education Program to give local residents and stakeholders the knowledge and skills to implement voluntary and pro-active restoration projects that will reduce surface water consumption, improve water recycling and groundwater recharge, as well as improve water quality in Topanga Creek.

- Continued providing information to local property owners and teachers concerning water conservation strategies.
- Attended several meetings both locally and regionally to discuss effective noxious weed removal strategies.
- Worked with CA Dept. of State Parks to develop a grant proposal for a noxious weed education/demonstration project in the Lower Topanga Creek Watershed.
- Continued to work with local realtors to disseminate information about water conservation strategies and water quality to new and current property owners.



Topanga Creek Clean Up Participants

Performance Measure: a) Confirm that 10% of workshop participants implemented some Best Management Practices strategies. b) Twenty-five landowners will remove invasive species on their property.

- 25% of the greywater and groundwater recharge workshop participants implemented greywater strategies on their properties. This performance measure has been met.
- 52% of the landowners who attended the Erosion Control and Slope Stabilization workshop implemented erosion control BMPs. This performance measure has been met.
- Ten landowners have begun serious noxious weed eradication as a result of the watershed coordinators information efforts. Five additional landowners have expressed their intent to begin eradication efforts soon.

Objective 2: Continue to support and coordinate stakeholders through the Topanga Creek Watershed Committee.

- Organized and facilitated 3 general meetings and 3 Invasives sub-committee meetings.
- Prepared slide presentation highlighting current restoration planning efforts within the watershed.
- Worked on several different grant proposals seeking additional watershed project funding, including the Southern CA Wetlands Recovery Project grants, Santa Monica Bay Restoration Commission grant, CA Department of Fish and Game grant and Cal Trout grant.

Performance Measure: a) Committee will add at least five recommendations to the Watershed Management Plan. b) Committee will develop two programs to inform stakeholders of sustainable living practices. c) Committee will revise and update the Topanga *Living Lightly in the Watershed* information. d) Provide information to 100 stakeholders to assist them in installing native plants for erosion control, humanely deal with nuisance wildlife, implement good tree care practices, and increase implementation of water conservation and water quality measures in their homes.

- Two recommendations for the Watershed Management Plan have been submitted and are currently under consideration.
- Two workshops have been conducted to inform stakeholders of sustainable living practices. This performance measure has been reached.
- The Topanga *Living Lightly in the Watershed* guide was updated in the first quarter.
- The coordinator has responded to over 200 calls and 130 emails from stakeholders requesting information on native plants, noxious weeds, water conservation and water quality. This performance measure has been met.

Objective 3: Provide technical assistance and community input to the revision of the Los Angeles County Local Coastal Plan (LACLCP) and other regional planning efforts.

- Continued communication between the Technical and Landowners Advisory Committee, the contractors, and the community regarding progress on meeting restoration planning goals.

Performance Measure: Local and Regional Plans will include priority recommendations from the Topanga Creek Watershed Management Plan.

Objective 4: Continue education and outreach efforts to local schools and the general public to encourage greater stakeholder education and participation in sustainable watershed practices.

- Continued supervising 4 high school students and 6 6th graders as they participated in implementing the crayfish removal project and the turtle-monitoring project.
- Worked with Topanga Creek Stream Team, Surfrider Foundation, Junior Rangers from MRCA, Topanga Canyon Town Council and State Parks to organize the April Creek Clean up. Over 4 tons of trash was removed.

Performance Measure: a) 100 volunteers will remove eight tons of trash (including a car frame) from Topanga Creek. b) Train at least 30 volunteers to participate in water quality and other monitoring.

- 4 tons of trash was removed from Topanga Creek and Beach at the Earth Day Creek Clean Up.

Additional funding received/applied for:

A proposal was submitted to the Santa Monica Bay Restoration Commission for \$26,195.30. The grant would fund the Topanga *Arundo donax* Removal Project. The project will educate landowners and school children about *Arundo donax*. The project will include educational workshops, volunteer *Arundo donax* removal, monitoring and mapping of *Arundo donax* locations, the development of an email listserve, and biannual mailings to all watershed residents.



Volunteers pick up trash during the April Topanga Creek Clean Up

The coordinator submitted a proposal to CA Department of Fish and Game for \$117,936.50. The grant would fund an additional 2 years of monitoring endangered steelhead trout in the Topanga Creek Watershed. The project would result in a more long-term database, provide site specific recommendations for restoration actions, and steelhead population data which would be included in the NMFS Southern CA Coast ESU Recovery Plan.

The coordinator applied for \$180,008 from the Southern CA Wetlands Recovery Project. The grant would allow the continued development of specific restoration plans for removing the berm impeding creek development at Rodeo Grounds road. The grant would also fund a hydro-geological seep and spring experiment in lower Topanga Creek. The seeps and springs are critical for endangered steelhead.

The coordinator submitted a joint proposal with Heal the Bay to CAL TROUT for \$44,796.30. If funded, the project would characterize steelhead habitat in 12 watersheds of the Santa Monica Bay and investigate current use by steelhead.

San Joaquin County Resource Conservation District

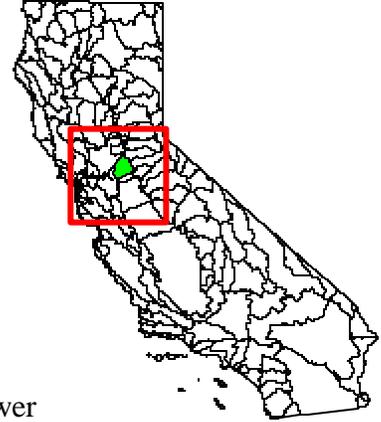
Lower Cosumnes & Lower Mokelumne River Watershed

Amount Funded: \$47,668

Match Provided: \$16,250

Additional Funding Obtained to Date: \$25,000

Watershed Coordinator: John Brodie



Watershed Goal: To improve water quality and biodiversity in the Lower Mokelumne River Watershed.

Watershed Coordinator Objectives and Progress

Objective: Reduce non-point source pollution through an integrated voluntary, stewardship approach using the Lower Mokelumne River Watershed Stewardship Plan (LMSP) Citizen's Water Quality Improvement Program, Self-Assessment-Action Plan Program, and Riparian Restoration Program.

- Continued to coordinate the quarterly meetings of the LMSP Steering Committee. The committee met in April and May. The committee continues to work on the Watershed Stewardship Plan.
- Met with landowners and stakeholders in the watershed to generate interest in riparian restoration projects along the Lower Mokelumne River. These meetings have been and will continue to be conducted in conjunction with partners from the Lodi-Woodbridge Winegrape Commission (LWWC) and the East Bay Municipal Utility District (EBMUD).
- Due to upcoming changes to the Agricultural Waiver for runoff from irrigated farm land, the coordinator will now focus citizen monitoring efforts with urban/suburban landowners. The coordinator is working with the San Joaquin Watershed Education Partnership (SJWEP), which is affiliated with the Adopt-A-Watershed Program, to gain access to landowners.
- Developing a closer relationship with the Lodi Storm Drain detectives. Sponsored by the city of Lodi, high school students collect basic data on turbidity, temperature, suspended solids, etc.
- Continued to serve on the CALFED Bay-Delta Authority's Public Advisory Committee Watershed Subcommittee. The coordinator hosted a subcommittee "Road Show" tour of the Mokelumne River Watershed in April.



A Mokelumne River restoration site

Performance Measure: Three hundred acres enrolled in Water Quality Improvement Program (WQIP). Twelve individual citizens/landowners trained for monitoring. Twelve action plans developed and implemented in response to WQIP. Improvement of water quality (e.g., decreases in temperature, decreased dissolved solids, decreased concentrations of toxic chemicals, increased species diversity, etc.).

- There are some challenges relating to the measurables for this grant. There is no “WQIP” program currently available through USDA NRCS. However, there are several programs through EQIP that target water quality/water usage. The NRCS Stockton Service Center reports the following acreages currently operating or signed up in the Lower Mokelumne River Watershed:

520 acres -- irrigation projects
758 acres -- dairy wastewater projects
372 acres -- erosion reduction projects

- In addition to these numbers, the following projects have been approved for funding in the coming months:

442 acres – irrigation projects
201 acres – dairy wastewater projects
15.5 acres – erosion reduction projects



Mokelumne River gravel enhancement site for salmon restoration

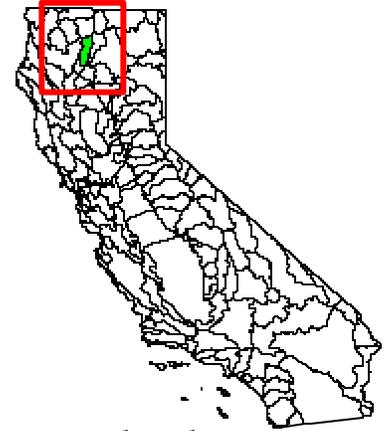
Grant Funding Received/Pending:

This quarter, submitted a grant request totaling \$4.6 million dollars through the department of water resources consolidated request for concept proposals. This request was submitted with the San Joaquin County RCD (SJCRCRCD) as the lead agency in cooperation with the Lodi-Woodbridge Winegrape Commission (LWWC) and the city of Lodi.

Last quarter, two funding requests were submitted by the watershed coordinator. The first request was for about \$115,000 from the US Fish and Wildlife Service’s Private Land Stewardship Grant Program. The second was for an estimated \$1.6 million dollars from the California Department of Water Resources Flood Protection Corridor Program. No money was received from the US Fish and Wildlife Service’s Private Land Stewardship Grant Program, and the request to the California Department of Water Resources Flood Protection Corridor Program was withdrawn after it was learned that securing conservation easements was a requirement for funding.

Shasta Valley Resource Conservation District

Sacramento Headwaters (Sub-basin) Watershed



Amount Funded: \$64,894

Match Provided: \$21,631

Additional Funding Obtained to Date: \$38,000

Watershed Coordinator: Vince Cloward

Watershed Coordinator Goals, Objectives and Progress

Watershed Goal 1.2: Provide local leadership for identification of resource needs and implementation of chosen solutions.

Objective 1: Increased public participation and ownership of watershed needs and solutions.

- Designed a field workshop that will take place at the upcoming regional watershed stakeholders meeting. This year's event is titled "A River Dialogue." Completed meeting design, outreach, materials, and agenda.
- Initiated a Mossbrae trail action plan to explore alternative routes to Mossbrae Falls in Dunsmuir. Met with railroad, City of Dunsmuir officials and Siskiyou County Supervisors and submitted a collaborative agreement for consideration.
- Produced and distributed four press releases: a community water quality release in response to a contamination of a local creek, advertising an upcoming Watershed Roundtable, and two releases associated with the Upper Sacramento River Exchange Inc. annual River Clean-up.
- Completed a public access video on the River Exchange and our conservation programming, and a *Living History* video, which will also play on public access television.



*Living History
Watershed Tour*

Performance Measure: Meeting minutes; number of participants; meeting evaluation documentation by participants; article reprints; media coverage report; track number of sign-ups to CRMP; track number of sign-ups/attendees at RCD or CALFED sponsored meetings or hearings; identify needs and record solutions to those watershed needs, record groups participating, provide attendance lists to participants and compile a resource database for the public; survey participants to assess program effectiveness.

Watershed Goal 2.1: Support and encourage (facilitate) educational activities in the district at all levels of education.

Objective 1: Design and facilitate conservation, restoration and stewardship activities in partnership with the RCD, Forest Service and other agencies, and Siskiyou County Office of Education.

- Designed a curriculum dissemination plan. Will work with World Wildlife Fund to identify needs, disseminate information, coordinate teacher training, and evaluate program effectiveness.
- Coordinated 13 restoration field trips for high school students. Field subject matter included: animal adaptations; wildlife habitats; aquatic insects and river environments; stream assessments; and native plants and seeds.
- Conducted 20 presentations and tours. Presentations included: native birds and nesting habitats; animal skull and adaptations; stewardship; and watershed awareness and education. Approximately 400 students served.

Performance Measure: Provide an educational partners group and implement watershed educational programs involving a minimum of 3,000 students and teachers; survey students as to what they learned, or will take time to share; survey teachers as to their evaluation and effectiveness of classroom presentations and fieldtrips. Evaluate the program annually with all educational and resource groups.

Watershed Goal 3.4: Promote and facilitate improved water quality (awareness).

Objective 1: Increased public awareness of water quality standards, impacts, and monitoring in the sub-basin.

- Designed a community riparian planting and blackberry removal field trip.
- Completed all plantings for Phase II of the Riparian Riprap Restoration Project on the Upper Sacramento River. A total of 3,165 willows were planted in the riprap at 22 sites. All monitoring has been completed.



Community outreach meeting

Performance Measure: Numbers of participants, documentation of training agendas and evaluations, article reprints and media coverage report. Report and publish water quality monitoring data to partners, agencies, organizations and the public during forums, meetings, planning groups and provide information at the River Center for visitors.

Watershed Goal 3.5: Promote and facilitate the restoration, enhancement, and conservation of plant, fish and wildlife resources.

Objective 1: Increased public participation in improving the health of the watershed.

- Completed initial outreach for business sponsors and designed “Business’s that Care” mailer to support our annual river cleanup.
- Finished planning and design for two (2) community outings to Tauhindauli River Park.
- Consulted with a private landowner regarding a riverbank stabilization project.

- Designed an erosion control component to the Hatchery trail extension project at the Mount Shasta Hatchery.
- Coordinated a student field trip and vegetation planting workday at Tauhindauli Park.

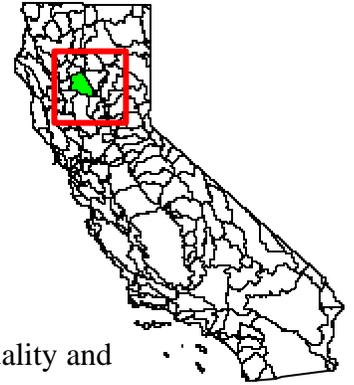
Performance Measure: Documented participation; record of meeting agendas; workshop evaluations; create photographic display for public viewing at the River Exchange Center of successes of objective; track how participation and number of volunteers has increased since previous year. Monitor all restoration projects and provide quantitative results.

Additional Funding Obtained/Pending:

Received a \$28,000 grant from the Siskiyou County Resource Advisory Council for a community restoration project.

Received notification of a \$10,000 award from the National Fish and Wildlife Foundation for restoration work.

Tehama County Resource Conservation District Sacramento-Lower Thomes Watershed



Amount Funded: \$57,110

Match Provided: \$14,361

Additional Funding Obtained to Date: \$35,777

Watershed Coordinator: Nani Teves

Watershed Goal: To improve upper watershed and riparian health, water quality and water quantity within the Tehama County RCD.

Watershed Coordinator Objectives and Progress

Objective 1: Assisting the Tehama County RCD in achieving their long-term goals for watershed health through information exchange and enhanced education and outreach activities.

- Collected four water quality samples and read 14 water levels.
- Completed rating curves for water level, TSS and turbidity for Reeds Creek and Red Bank Creek.
- Led wrap-up greenhouse activities with Reeds Creek School. Planned strategies with students to improve functionality of the greenhouse.
- Accompanied EPA representatives in the field to locate vernal pool monitoring sites and document them for work to be done once new owners of Action Tree Farm take possession of property.
- Submitted two grant pre-proposals to CALFED.



Monitoring treated Arundo on Brickyard Creek with CSU partner

Performance Measure: Mailing list for stakeholder meetings increased by 50 landowners and completion of project design for one greenhouse project.

Objective 2: Improve strategies for long-term planning and management of resources within the watershed.

- Website has been published on the internet and is updated on a regular basis. Website address is: www.tehamacountyrcd.org

Performance Measure: Active website and documented summary of past and present Westside watershed resources and conditions.

Objective 3: Provide assistance for an irrigation mobile laboratory.

- No new activity occurred toward this objective during the quarter.

Performance Measure: Successful completion of 21 irrigation evaluations and seasonal reports to agencies and landowners stating results of Mobile Lab activities including benefits to the watershed.

Objective 4: Work directly with CSU Chico to implement removal of *Arundo donax* and *Tamarix* as well as replace native vegetation in some riparian areas on Reeds and Red Bank Creeks.

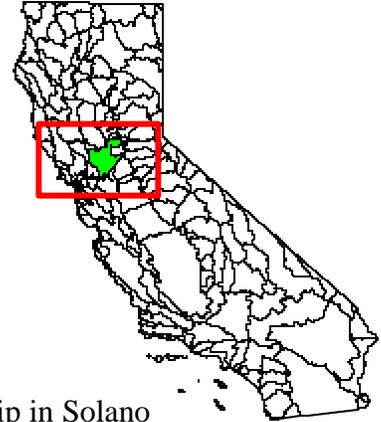
- Edited the Red Bank Creek *Arundo donax* and *Tamarix* Management Strategy and latest landowner letter to be sent out for this summer’s activities.
- Assisted CSU with monitoring *Arundo* eradication effort on Brickyard Creek.

Performance Measure: Landowner agreements in place for removal of approximately 35 acres of invasive plant species and monitoring forms completed for eradication sites.

Additional Funding Obtained/Pending:

<u>Proposal</u>	<u>Amount Requested</u>	<u>Status</u>
1. Research and prepare a fire plan for the western side of Tehama County.	\$35,777 from the U.S. Forest Service	Grant awarded and implementation begun
2. Inventory of wildland roads in Tehama and Glenn Counties	\$247,270 from CALFED	Pre-proposal under review
3. Develop a consolidated watershed management plan for watersheds west of the Sacramento River in Tehama County	\$460,775 from CALFED	Pre-proposal under review

Ulatis Resource Conservation District
(Name changed to Solano RCD)
Lower Sacramento River Watershed



Amount Funded: \$69,190
Match Provided: \$18,913
Additional Funding Obtained to Date: \$108,428
Watershed Coordinator: Kathleen Robins

Watershed Goal A: Promote Community-based Watershed Stewardship in Solano County

Watershed Coordinator Objectives and Progress

Objective A-1: Foster development, coordination and funding of local stewardship groups for Solano County creeks

- Held a successful, well attended Quarterly County Watershed Partnership Group Meeting in May.
- Hosted Grand Opening of our Watershed Friendly Demonstration Garden and held one Volunteer Work Day at the garden site.
- Continued to work with the three watershed groups, with the focus continuing to center on the Conditional Agricultural Runoff Waiver Extension passed by the Central Valley Regional Water Quality Control Board. The RCD is working with agency partners and a regional coalition to facilitate the formation of landowner group coalitions in the Ulatis and Dixon watersheds to respond to the monitoring requirements of the Waiver.
- In the last quarter, expanded the number of watershed stakeholder groups the RCD works with by two: the RCD has begun the process of working with the Fairfield Suisun Sewer District (FFSD) to develop a stakeholders group on the urban portion of Ledgewood Creek. The RCD is participating with the Sewer District and the cities of Fairfield and Suisun in developing a vision and process for creek stewardship, building on existing youth education programs and stakeholder interest.
- Held a watershed-wide meeting for all stakeholders about the Conditional Waiver and other issues facing County residents. The meeting was standing room only, attended by well over 100 people; 71 evaluations were returned at the event, with 97% of evaluators finding the information provided “very useful” and “pertinent to the management of their lands.”
- Added a new watershed group to the program; joining the Fairfield Suisun Sewer District (FFSD) in developing a proposal submitted to the Consolidated Request for pre-proposals released by the State Water Control Board, EPA and CALFED Watershed programs.



Watershed Coordinator Kathleen Robins at the new Watershed Friendly Demonstration Garden

Performance Measure: Three functioning local stewardship groups (each with at least 20 stakeholders); written work priority list of four projects for each group; monitoring protocol in hands of stakeholders; three grant proposals written to support work of each group.

- Eight grant proposals submitted thus far to support watershed work.

Objective A-2: Seek agency partnerships and funding to develop a “Welcome to the Watershed” stewardship orientation and training program for rural landowners

- Working closely with target agencies to seek funding for the “Welcome to the Watershed” program. Discussions regarding a potential partnership with the Solano Irrigation District have continued.
- The Watershed Friendly Demonstration Garden at the newly christened Conservation Education Center, is complete. The grand opening celebration was held on April 19th. The garden is the inspiration for and flagship project for our Welcome to the Watershed Program. The RCD now hosts volunteer work/learn days once a month at the Garden. Since January, 65 stakeholders have participated in these events.
- In May, the RCD submitted a proposal combining Welcome to the Watershed and the Farmer-written Farm Conservation Program to the Consolidated Request for pre-proposals released by the State Water Control Board and CALFED Watershed programs. We expect to hear if our proposal has been forwarded to the next round by the end of July.



Newly installed FARMS Tailwater Pond Demo Site, Solano County

Performance Measure: Eleven signed MOUs with stakeholder agencies and organizations in Solano County to support project; project description and workplan in hands of stakeholders; two grant proposals written to support and extend project.

- MOU signing is complete. Signatories include NRCS, Dixon RCD, Solano Irrigation District, Solano Water Agency, Suisun RCD, and Fairfield-Suisun Sewer District.
- Two grant proposals were submitted. Neither was selected for funding.

Objective A-3: Develop a farmer-written Farm Conservation Plan Program to help farmers develop watershed appropriate conservation plans and comply with USDA funding requirements.

- Submitted a proposal to the Great Valley LEGACI Program to support the Farm Conservation Plan Program. Proposal was selected for funding in June (see table below).
- Submitted a proposal to the Western SARE’s Research and Education Program to fully fund the project. Proposal was not funded (see table below).
- Have received supplemental funding from NRCS to support the outreach part of this program

- Plans for implementation of this project with partners Yolo County RCD and Dixon RCD are currently in process.

Performance Measure: Twenty field days yielding 20 completed farmer-written farm conservation plans; evaluations of process and product by the 20 participants and the 3 RCDs; documentation of 6 month follow-up with participants regarding actual usefulness of FCP with program improvement recommendations; write 3 grant proposals to support continuation and expansion of project.

- Four grant proposals written to support this component of the watershed program. The proposal to the Great Valley LEGACI Program was funded for \$32,120.

Watershed Goal B: Promote Cooperation and Information Sharing between Solano County Stakeholder Groups, Local Agency Personnel, Environmental Groups and Other Watershed Interests.

Objective B-1: Foster continued development of Countywide Watershed Partnership Group

- The Countywide Solano County Watershed Partnership Group met for its quarterly meeting in May; 24 agency stakeholders attended.
- The *Solano County Watershed Groups and Projects Compendium* is out for final review and will be published on RCD website by September.



Erosion at a stream restoration demo site on lower Putah Creek

Performance Measure: Six quarterly meeting of the Solano County Watershed Partnership Group; biannual updates of existing *Solano County Watershed Groups and Projects Compendium*; priority list of projects for the group to address; 4 grant proposals written to support those projects.

- The Solano County Watershed Partnership Group has meet 4 times so far.

Grant Funding Received/Pending:

Submitted five funding proposals, totaling \$534,421 to support watersheds throughout the county (objectives A-1, A-2 and A-3), awarded a total of \$108,428 to support various aspects of the project’s work-plan.

The RCD received directed action funds from US EPA to take over project management and stakeholder group facilitation of the Lake Berryessa Watershed Group. This group comprised stakeholders from three counties, federal agencies and local residents and interest groups. Its primary focus is water quality improvement in Lake Berryessa. The goal is to coordinate and develop a strong collaborative process by which stakeholders will determine interests and goals

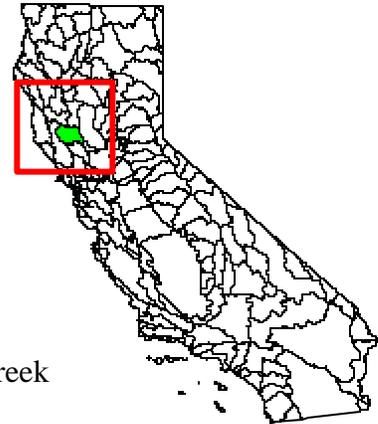
and set the agenda for activities to achieve these goals. The EPA award includes funds for both project management and group facilitation.

Proposal	Project Amount	Purpose	Status	Totals
Solano County Water Agency (submitted Qtr 4)	\$3,000 (potential annual funding)	Signage for the Solano County Watershed Friendly Demonstration Garden	Funded	Requested Quarter 4: \$535,521
Solano Irrigation District (submitted Qtr 4)	\$5,000 (potential annual funding)	Solano County Watershed Friendly Demonstration Garden Maintenance	Funded	
Natural Resources Conservation Service (submitted Qtr 4)	\$6,900	On-Farm Conservation Plan Program Outreach	Funded	
US Environmental Protection Agency (submitted Qtr 4)	\$43,500	Lake Berryessa Area Watershed Coordination	Funded	
Consolidated Pre-Proposal (SWRCB, CALFED, DWR, US-EPA, CA-EPA) (submitted Qtr 4)	\$477,121 (3 year project)	Fostering Watershed Stewardship Across Three Connected Watersheds	Pending approval to proceed to next round; final notification expected early 2004	Total Requested: \$1,243,175 (since 7/02)
Sustainable Communities Leadership Program (submitted Qtr 3)	\$11,366 (4 month project)	Summer Intern to Develop SRCD's response to the SWRCB's Conditional Ag Runoff Waiver	Funded	
US Environmental Protection Agency (submitted Qtr 3)	\$66,281	Welcome to the Watershed	Not funded	Funded: \$113,428 to date
US Environmental Protection Agency (submitted Qtr 3)	\$85,220	Welcome to the Watershed	Not funded	
5-Star Restoration Program (submitted Qtr 3)	\$6,542	Re-vegetate Lake Hermon, partnership with CA Native Plant Society	Funded	
Great Valley Center LEGACI (submitted Qtr 3)	\$32,120	Partially funds a series of farmer created On-Farm Conservation Plan workshops in Solano & Yolo Counties	Funded	
Sacramento Regional Water Quality Control Board (submitted Qtr 1)	\$108,886 (2 year project)	Remove noxious invasive and revegetate w/ watershed appropriate plants on a stretch of Alamo Creek	Pending Preliminary approval subject to litigation	
Western Sustainable Agricultural Research and Education (submitted Qtr 2)	\$157,529 (3 year project)	Funds a series of farmer created On-Farm Conservation Plan workshops in Solano & Yolo Counties	Not Funded	
National Fish and Wildlife Foundation Pulling Together Initiative (submitted Qtr 2)	\$90,486	Noxious Weed Mapping and Eradication	Not funded, referred to another funding program/ notification expected early 2004	

West Lake Resource Conservation District Upper Cache Creek Watershed

Amount Funded: \$75,912
Match Provided: \$19,758
Additional Funding Obtained to Date: \$489,810.80
Watershed Coordinator: Greg Dills

Watershed Goal: Improve watershed conditions on Upper Cache Creek tributaries.



Watershed Coordinator Objectives and Progress

Objective 1: Increase community involvement in watershed activities.

- Coordinated a fundraiser with the Big Valley CRMP.
- Assisted the Middle Creek CRMP with outreach activities at the Upper Lake “Wild West Days” event.
- Set up a display booth and assisted the Scotts Creek CRMP during the Robinson Rancheria Band of Pomo Indian’s annual “Earth Day” event.
- Working with the community to form the Cache Creek Watershed Forum. The first public meeting was held at which the WC provided the group with an in-depth presentation highlighting critical concerns and issues within the watershed.
- Presented information using PowerPoint to the Middletown Luncheon group, emphasizing the Big Valley CRMP and how that organization can benefit the local community.



Performance Measure: Six or more fund raising events/activities held, 6 or more grant applications submitted, one new CRMP formed, 12 PowerPoint presentations and 300 students involved in watershed education events.

- Created and presented one more PowerPoint Presentations about watershed protection and activities. To date 10 presentations have been created and presented.
- Over 260 students participated in watershed education events.

Objective 2: Improve stream channel conditions by reducing solid waste in the Upper Cache Creek tributaries.

- Contacted the local 4-H Coordinator to discuss the organization’s participation in upcoming creek clean up.
- District Directors have agreed to support the “Adopt-A-Creek” program. The WC will be promoting the project throughout the District.

Performance Measure: Minimum 60 cubic yards of rubbish and recyclables removed each year.

- The minimum yardage has been satisfied in this performance measurement. Additional trash that is collected further benefits the watershed.

Objective 3: Coordinate implementation of the Schindler Creek/High Valley CRMP stream bank restoration project.

- Final report submitted for the project.

Performance Measure: Two thousand twenty feet of streambank restoration implemented.

- All components for the Schindler Creek have been successfully completed.



Objective 4: Coordinate implementation of the Middle Creek Restoration Project.

- The Middle Creek Restoration Project has been successfully completed.

Performance Measure: Two streambank projects implemented.

- *This performance measurement has been met.*

Objective 5: Survey, map and begin eradication of *Arundo donax* in Lake County.

- Worked with local groups to address weed management issues throughout the watershed.
- Assisted the hand crew in removing *Arundo donax* on the Middle Creek

Performance Measure: Survey and map a minimum of 12 colonies of *A. donax* and perform eradication.

- Survey of Clear Lake has revealed 87 infestation sites at this stage of the survey.
- The total number of sites eradicated to date: Middle Creek, 8 sites; Alley Creek, 8 sites; Clover Creek, 9 sites; Morrison Creek, 1 site.

Objective 6: Establish Biological and Habitat Assessment Citizen Monitoring Team.

- Held a combined introductory and advanced water quality-monitoring workshop. The event was hosted by a local vineyard, the RCDs, and the Upper Putah Creek Stewardship's Citizen Water Quality Monitoring Team.
- Completed the identification of locations that are to be monitored and used for sampling purposes.

Performance Measure: Establish 6 monitoring sites for annual sampling of water quality in the Clear Lake Basin.

- Identified five sites where monitoring will take place.

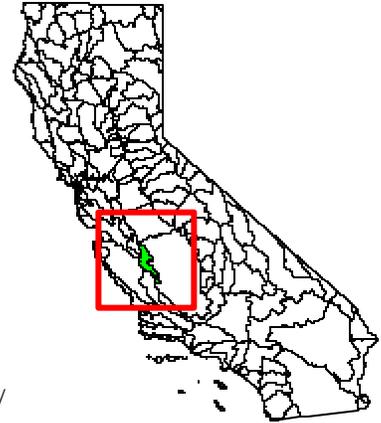
Objective 7: Coordinate natural resource management efforts with BLM on the Cow Mt. Recreation Area, specifically in Eight Mile Valley.

- Coordinated native grass seed collection activities. Participants included CRMP members and high school students.
- Met with BLM to review preliminary drawings and to assist in the mapping of Eight Mile Valley.

Performance Measure: Completed the watershed assessment and a portion of the post and cable project has been performed.



Westside Resource Conservation District
Upper Los Gatos-Avenal
(Sub-watershed: Arroyo Pasajero)



Amount Funded: \$36,222
Match Provided: \$11,000
Additional Funding Obtained to Date: \$155,000
Watershed Coordinator: Linda Ballentine

Watershed Goal: To improve the water quality of the Arroyo Pasajero/
Domengine Watershed and protect the California Aqueduct by reducing erosion,
sedimentation and flooding.

Watershed Coordinator Objectives and Progress

Objective 1: To increase the visibility of the Arroyo Pasajero CRMP among landowners,
agencies and other organizations.

- Solicited landowners who are not currently involved in the CRMP. Added two landowners who had been previously inactive to the CRMP.
- Secured permit necessary for the monitoring stations to be installed along the river.



*Stakeholders survey river for
Tamarisk infestation*

Performance Measure: Increased attendance and involvement in CRMP; new names added to mailing list; development of three additional ranch plans which identify conservation practices that relieve erosion and flooding.

Objective 2: Improve watershed conditions in the Arroyo Pasajero
by reducing erosion and flooding.

- Worked with landowners to implement a weed-monitoring program.
- Will begin collecting rain gauge data next quarter.

Performance Measure: Implementation and support of monitoring practices that result in the collection of data that indicates reduction in sediment erosion and flooding in the Arroyo Pasajero.

Objective 3: Procure funding for CRMP landowner watershed improvement project implementation.

- Submitted a proposal for Proposition 13/50 funding.
- Continued to research grant sources and provide landowners with relevant information.

Performance Measure: Obtain funding to support the implementation of ranch plans and monitoring plans through 2004.

Objective 4: Plan and hold education and outreach events.

- Coordinating with the California Rangeland Trust to hold a joint event in the fall.
- Held a Weed Monitoring workshop, which was attended by over twenty people.

Performance Measure: Increased awareness of the Stewards of the Arroyo Pasajero CRMP activities, create attendance at meetings, workshops and tours.

Additional Funding Obtained/Pending:

Submitted the following grants:

- \$200,000 NFWF “Putting It Together” grant for an NRCS matching grant.
- \$335,000 Pre-proposal for Proposition 13/50 funding.