

Napa County  
Resource Conservation District

# 2014-2015 Annual Report



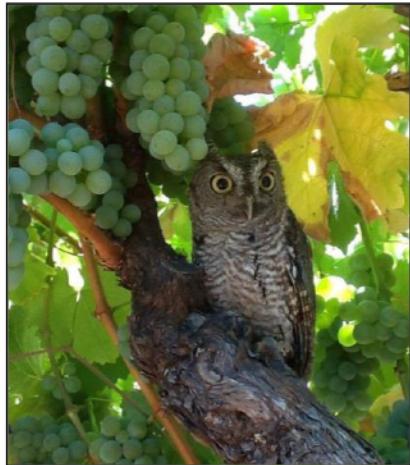
1303 Jefferson St., Ste. 500B  
Napa, CA 94559  
Tel: 707-252-4188  
[www.naparcd.org](http://www.naparcd.org)

## Table of Contents

RCD's 2015 Accomplishments At-a-Glance.....	1
Organization Information.....	2
RCD Program Areas .....	2
2014-2015 Annual Report.....	4
Improve and protect water quality and quantity, fish and wildlife habitat, biodiversity, soil health, and overall ecosystem function .....	5
Improve understanding about the condition of watersheds in the District and effectively utilize that information to influence policy and land management decisions.....	9
Empower and inspire the community to make informed stewardship decisions .....	12
Enhance the RCD's ability to implement its mission through making continuous improvements in management, staff enrichment, and visibility of the RCD within the community.....	15
2014-2015 Personnel and Finances.....	17

## RCD's 2015 ACCOMPLISHMENTS AT A GLANCE

2,012	Students served by LandSmart® for Kids
8	Youth interns supported
\$500	Scholarship to an outstanding youth in our community
320	Native oaks planted
66	Miles of unpaved road assessed
1,400	Acres of vineyard property enrolled in LandSmart® Conservation Planning
9	Creek clean-up events held
652	Volunteers helped with creek clean-ups
12,950	Pounds of trash kept from entering local waterways
200	Erosion control effectiveness site-visits conducted
16	Vineyard properties evaluated for water use efficiency
304	Municipal outfalls monitored for dry-season flow
38	Streamgaging stations supported
45.7	Tons of Pinot Noir & Chardonnay harvested from our demonstration vineyard
2	Great new Board members joined our team
2	Great new employees joined our team
1	Fantastic independent financial audit received



## ORGANIZATION INFORMATION

The Napa County Resource Conservation District (RCD) is a district formed to help local residents, landowners, and businesses manage and improve the land and water resources of Napa County. Our history dates back to 1945 and for 70 years we have been helping local residents with planning and implementing natural resource projects on their properties and in their communities. We strive to build a community ethic of stewarding natural resources for this and future generations. By empowering our community to voluntarily conserve, protect, and restore natural resources we will continue to live in an area that supports agriculture, urban areas, and wild spaces.

The RCD is governed by a seven-member volunteer Board of Directors, which consists of local residents with diverse backgrounds and interests. We are also supported by several volunteer Associate Directors, a small staff of natural resource and other professionals, a handful of volunteers, and community members who participate in our programs.

Our conservation work relies on partnerships with and funding from individuals, community organizations, and other government agencies. We recognize the importance of voluntary partnerships between private citizens and government as an effective means to carry out natural resource conservation and we are committed to utilizing cooperative and scientifically sound methods to achieve our mission.

## RCD PROGRAM AREAS

The RCD provides technical and educational assistance to property owners/managers and other stakeholders to identify and achieve their natural resource and agricultural goals. We serve as a clearinghouse of information and can also provide technical guidance, permitting assistance, and financial incentives to those interested in implementing conservation or habitat enhancement practices. Participation in our programs is voluntary and relies upon cooperation and collaboration.

The RCD has four program areas: Conservation Education, Watershed Assessment & Monitoring, Restoration & Conservation Planning, and Habitat & Water Quality Enhancement. Many of the program areas are offered through *LandSmart*<sup>®</sup>, a joint program of the RCDs in Sonoma, Mendocino, and Napa counties ([www.landsmart.org](http://www.landsmart.org)) and as a collaboration with the U.S.D.A. Natural Resources Conservation Service (NRCS).



**Conservation Education:** The RCD offers educational programs to youth and adults through opportunities and partnerships with numerous organizations, agencies, and farmers and ranchers in the district. The RCD strives to connect people with one another and with their watersheds through offering opportunities to engage in hands-on habitat enhancement projects, providing presentations to classrooms and civic/community organizations; leading field-days and hikes; coordinating workshops and watershed symposiums; and offering a forum for grape growers to discuss sustainable grape

growing practices (Napa Sustainable Winegrowing Group [NSWG]). Collectively, our youth education programs are offered through *LandSmart® for Kids* and many of our adult programs that promote conservation practices are offered through *LandSmart® On-the-Ground*. The RCD also hosts a website dedicated to conservation, develops and distributes a variety of conservation publications, and distributes e-blasts with updates and news items. The RCD is a leader in the Environmental Education Coalition of Napa County (EECNC), and constantly seeks new and innovative ways to engage the community in natural resource conservation.



**Watershed Assessment & Monitoring:** The RCD utilizes scientifically sound methods to assess and better-understand the condition of watersheds within the RCD's boundary. Monitoring and assessment results are often used to prioritize RCD efforts and to establish credible information for the community and policy makers to consider when making decisions that influence conservation.

Monitoring and assessment is predominantly carried out in the Napa River watershed and focuses on upland erosion sources, aquatic habitat quality, barriers to fish migration, stream flow, and fisheries. Information gained from monitoring and assessment is incorporated into *LandSmart®* – informing our education programs and often leading to conservation and habitat enhancement planning and implementation.



### **Restoration & Conservation Planning: Through *LandSmart*®**

*Conservation Planning*, the RCD, in collaboration with the NRCS, works with agricultural producers and public and private organizations to develop site-specific plans to implement best management practices and restoration projects. RCD staff works with partners to set priorities, obtain necessary permits, and pursue funds to complete restoration / conservation projects that retain productivity and meet local, state and federal regulations. Through *LandSmart® Water Management*, the RCD offers a mobile irrigation evaluation to help Napa County grapegrowers improve their irrigation system, conserving water resources and optimizing water distribution for the highest quality winegrape. The RCD also provides erosion control plan (ECP) review of new vineyard projects and of some vineyard replants for the Napa County Department of Planning, Building, and Environmental Services. In this capacity, RCD staff can assist landowners / managers in understanding and complying with Napa County's Conservation Regulations.



**Habitat & Water Quality Enhancement:** Through *LandSmart® On-the-Ground*, the RCD works with private and public partners to enhance the natural environment and habitat conditions for fish and wildlife. RCD staff works with individuals, groups, government agencies, private industry, and non-profits to fund and implement projects including removal of barriers to fish migration, erosion control and sediment reduction, riparian and wetland restoration, and stream habitat enhancement. The RCD

also supports working landscapes within a healthy environment and demonstrates that such systems are sustainable through operation of Huichica Creek Sustainable Demonstration Vineyard (HCV). HCV is a 21-acre property that the RCD owns and manages. Converted from pastureland, the property is planted with 14 acres of Pinot Noir and Chardonnay, has  $\frac{1}{4}$ -mile of restored riparian corridor, and sustains a 6-acre wetland located between vineyard blocks.



## **2014-2015 ACCOMPLISHMENTS**

The RCD adopted an Annual Plan to guide the work of the RCD for the period July 1, 2014 through June 30, 2015. This report summarizes major activities taken to implement the plan and accomplish the goals of the RCD. Major accomplishments are summarized by goal, which are:

1. Improve and protect water quality and quantity, fish and wildlife habitat, biodiversity, soil health, and overall ecosystem function;
2. Improve understanding about the condition of watersheds in the District and effectively utilize that information to influence policy and land management decisions;
3. Empower and inspire the community to make informed stewardship decisions that are mindful of watershed and ecosystem function; and
4. Enhance the RCD's ability to implement its mission through making continuous improvements in management, staff enrichment, and visibility of the RCD within the community.

**Goal 1: Improve and protect water quality and quantity, fish and wildlife habitat, biodiversity, soil health, and overall ecosystem function.**

Specific actions described below implement the following objectives:

- Provide educational and technical assistance to support implementation of stewardship practices to conserve resources and improve ecosystem function, and
- Implement and oversee high priority habitat and water quality improvement projects on private and public land.



*Clockwise: LandSmart® On-the Ground Heavy Equipment Operator Training; LandSmart® for Kids Youth Stewards; LandSmart® Conservation Planning – Workshop Series, LandSmart® for Kids; LandSmart® Water Management - Mobile Irrigation Evaluation; LandSmart® for Kids Acorns to Oaks.*

The table below summarizes major activities of the RCD related to this goal and these objectives.

Action No.	Action Description	Accomplishment	Funding Source(s)
1.1	Perform erosion control plan review and winter site-visits consistent with Napa County Conservation Regulations.	30 plan reviews conducted, 200 winter site visits, pre-plan technical assistance provided to 20. New staff hired and trained.	County of Napa Planning, Building, and Environmental Services
1.2	Hold LandSmart® Conservation Planning workshops to assist vineyard operators with the development of farm plans to meet anticipated water quality regulations.	Water quality template completed, one workshop series held, 32 participants, over 1,400 acres of vineyard property enrolled.	EPA San Francisco Bay Water Quality Improvement Fund (contracts with SFEP and MMWD)
1.3	Carry out mobile irrigation lab for agricultural operations in Napa County (LandSmart® Water Resources).	16 mobile irrigation lab evaluations conducted over 83 acres. 24 grower participants trained to conduct evaluations.	Department of Water Resources and support from participant growers
1.4	Perform rural road assessments and development of erosion control treatment plans in York, Sulphur, Richey, and Mill Creek watersheds.	66 miles of road assessed and 13 landowners interested in implementing recommendations with funding assistance from RCD.	Department of Fish and Wildlife (CDFW), EPA San Francisco Bay Water Quality Improvement fund.
1.5	Initiate steps to implement a rural road improvement project to be implemented in Summer 2015 or 2016.	Grant application submitted to CDFW and approved for funding. CEQA review completed for the project as part of the CDFW grant process. Final design layout initiated.	RCD General Funds and EPA Clean Water Act 319(h) program (contract with SWRCB)
1.6	Conduct one or more LandSmart® On-the-Ground Trainings for heavy equipment operators that build or maintain rural roads.	One training held. 29 participants, including public agency staff and private contractors.	California Department of Fish and Wildlife
1.7	Provide technical assistance and construction oversight for rural road improvement projects carried out by the Land Trust of Napa County.	Technical assistance provided for Wildlake and Sutro properties including road assessments, construction bid walk-throughs, and permitting assistance.	Land Trust of Napa County, EPA San Francisco Bay Water Quality Improvement Fund (contracts with SFEP and MMWD)
1.8	Assist Napa County Roads Department, as needed, to progress toward improving stream crossing and fish passage at Greenwood Ave. over the Napa River.	No assistance was needed. County is planning to address the site in 2015.	Not applicable
1.9	Initiate studies and designs necessary to remove the fish passage barrier on the Napa River in the City of Calistoga.	65% design completed by RCD consultant, ESA. Grant application for implementation of project submitted to CDFW with City of Calistoga as lead, RCD and ESA as consultants.	CDFW, Gasser Foundation

	Provide facilitation, coordination, monitoring and project management assistance to the Rutherford Restoration Project. Develop a strategy to monitor and outreach about the project post-construction.	RCD Consultant, Tessera Sciences, provided landowner coordination and project support. RCD assisted County staff in conducting project monitoring and preparing associated reports. Construction of the project was completed in 2014 and RCD worked with Tessera Sciences and County staff to determine appropriate post-construction activities.	Napa County Flood Authority
1.10	Assist County staff with developing a monitoring strategy for the Napa River Restoration Project – Oak Ville to Oak Knoll reach.	RCD staff provided input to the OVK monitoring plan based upon lessons learned from monitoring in the Rutherford reach.	Napa County Flood Authority
1.11	Provide technical assistance to CLSI to prepare a conceptual restoration plan for the Napa River in the vicinity of the City of Calistoga.	RCD conducted fisheries and habitat monitoring in the Calistoga reach, participated in technical advisory committee meetings, and reviewed preliminary restoration design elements.	EPA Clean Water Act 319(h) (contract with CLSI)
1.12	Maintain pollinator hedgerow at Huichica Creek Sustainable Demonstration Vineyard.	Pollinator hedgerow at RCD was expanded and maintained by a group of volunteers from Treasury Wine Estates as part of their volunteer service. RCD provided a history of the site and coordinated the volunteer effort.	RCD General Fund
1.13	Install irrigation upgrades at Huichica Creek Sustainable Demonstration Vineyard.	Monitoring equipment was installed at the vineyard which resulted in a significant reduction in the amount of water that is being applied to the vineyard for irrigation.	Department of Water Resources, RCD General Fund
1.14	Improve maintenance of Vintage Rain Garden	A landscape maintenance company was hired to conduct regular maintenance at the garden. In addition, the Napa Youth Ecology Corps, California Conservation Corps and Vintage High School students performed maintenance at the site on eight separate occasions. A graphic designer was hired to design an educational sign for the site. The site was reconfigured to perform more effectively as a rain garden.	City of Napa, private donation from Associate Director Nordlinger, NYEC, CCC, Vintage High School students, NVUSD
1.15	Assist City of Napa with workshops, trainings, and site visits to support water conservation practices.	RCD staff provided technical assistance to 87 participants of the City of Napa's <i>Lose Your Lawn</i> Program and coordinated 4 water conservation workshops (120 attendees at workshops and 35 rain barrels constructed).	City of Napa
1.16	Implement conservation practices through LandSmart® for Kids Youth Stewards Program at 2 – 3 sites.	122 students from American Canyon High, Vintage High, Chamberlain High, Justin-Siena High and Donaldson Way Elementary participated in LandSmart® Youth Stewards this year and implemented restoration projects at five different sites. 1.3 acres of land was beneficially impacted through native planting and/or removal of invasive plants.	Mead Foundation, Napa Valley Community Foundation, Treasury Wine Estates, Jack L. Davies Napa Valley Agricultural Land Preservation Fund, RCD General Funds

1.18	Implement re-oaking projects through LandSmart® for Kids Acorn to Oaks on 5 or more properties with 5 or more student groups.	178 students from Vintage High, Napa High, Valley Oak High, Silverado Middle and Yountville Elementary participated in LandSmart® Acorns to Oaks this year. 380 acorns were planted at three different sites covering 1.5 acres. Reported under 1.18 and 1.21.	Mead Foundation, Friends of the Napa River, RCD General Funds
1.19	Implement 3 or more water quality protection projects through the LandSmart® for Kids Clean Water Program on behalf of NCSPPP.	RCD held two farm evaluation workshops and provided technical assistance to grower members of the Putah Creek Watershed Group (approximately 70). As a result, grower members evaluated their farming activities for possible water quality impacts and identified practices that they implement to protect water quality. These workshops helped growers comply with existing water quality regulations.	Putah Creek Watershed Group, RCD General Fund
1.20	Provide education and farm evaluation assistance to members of the Putah Creek Watershed Group.	9 Clean-up Events were held with RCD coordination. 652 volunteers participated including general public, Treasure Wine Estate Employees, students, Napa Valley CanDo!, North Napa Rotary, and community groups in Vallejo. Approximately 12,950 lbs. of garbage was collected along approximately 36 miles of stream.	Napa Countywide Stormwater Pollution Prevention Program, RCD General Funds
1.21	Coordinate a minimum of 2 Creek Clean-Up Events		



*Vintage High School Rain Garden Maintenance Day*

**Goal 2: Improve understanding about the condition of watersheds in the District and effectively utilize that information to influence policy and land management decisions**

Specific actions described below implement the following objectives:

- Better understand the condition and population dynamics of fish species in the Napa River watershed
- Better understand water quality and availability as it relates to supporting ecological, agricultural, rural and urban uses
- Expand monitoring programs to better understand watershed conditions beyond fish species and water quality
- Effectively communicate results related to the condition of the watersheds to the community, land managers, and policy makers to inform resource management decisions and policies



*From left to right: Permeability sampling in tributaries; out-migrant fisheries monitoring on Napa River; velocity and water quality monitoring on Pope Creek; dry-season outfall monitoring in all municipalities.*

The table below summarizes major activities of the RCD related to this goal and these objectives.

Action No.	Action Description	Accomplishment	Funding Source(s)
2.1	Conduct and report fisheries monitoring: adult surveys and outmigrant trapping on Napa River and in key tributaries.	Adult surveys were conducted in the fall in the upper reaches of the Napa River from Oakville Cross Road to Calistoga. Outmigrant trapping was conducted on the mainstem Napa River and in Sulphur Creek and York Creek tributaries.	Napa County Flood Authority, Gasser Foundation, DWR (agreement with CEMAR), EPA Clean Water Program 319(h) (through agreement with CLSI)
2.2	Conduct annual river survey in the Rutherford Reach to identify maintenance needs and evaluate post-construction effectiveness.	Post-construction project effectiveness monitoring was conducted for reaches 6, 7 and 9 (1.28 miles). Results indicate that the project is working well. An annual maintenance survey was conducted along the entire Rutherford Reach (4.5 miles) and maintenance needs were recorded.	Napa County Flood Authority, Napa County Flood Control and Water Conservation District
2.3	Support the Regional Monitoring System in Napa County (streamgage & website maintenance).	38 stream monitoring station systems are supported by the RCD. Website updates were made to improve the real-time rainfall and river-stream data network that covers Napa County (napa.onerain.com)	Napa County Flood Control and Water Conservation District
2.4	Conduct streamflow monitoring (high- and low-flows).	11 streamgaging sites are monitored for flow – some for high-flow (important for flood control purposes) and some for low-flow (important for the ecosystem, wildlife, and management of water resources).	Napa County Flood Control and Water Conservation District, California Department of Fish and Wildlife, private contributions
2.5	Conduct outfall monitoring in each municipality for NCSPPP	304 municipal outfalls were monitored for dry-season outflow. Water quality monitoring, when flow was present (34 sites), was conducted and results of concern (2) were provided to each municipality for follow-up. Both instances were resolved.	Napa Countywide Stormwater Pollution Prevention Program
2.6	Implement pilot monitoring plan for gravel permeability and stream scour in the Napa River watershed.	56 permeability sites and 26 scour sites were monitored during the year. Efforts to make the program more cost effective are being discussed with SF Bay RWQCB.	EPA Clean Water Program 319(h) (through agreement with SWRCB), EPA San Francisco Bay Water Quality Improvement Fund (through agreement with SFEF and MMWD)
2.7	Support Putah Creek Watershed Group with monitoring needs.	Water quality monitoring was conducted December through March and results, with the exception of e-coli, demonstrate that water quality is acceptable and does not exceed established thresholds of	Putah Creek Watershed Group

		concern.	
2.8	Support efforts to develop monitoring protocol for bank erosion hazard and rural road assessment.	RCD assisted Napa County consultant, 2 <sup>nd</sup> Nature, in developing a rural road rapid assessment method for use and further refinement in Napa County.  Fisheries monitoring results as well as permeability and scour monitoring results are provided to the SF Bay RWQCB for consideration as new regulatory programs are being considered. Outfall monitoring results were provided to NCSPPP to assist them in prioritizing future monitoring efforts and provided by NCSPPP to SF Bay RWQCB to demonstrate effectiveness of the NCSPPP. Results from monitoring for the Putah Creek Watershed Group will be used to support a request for a reduced monitoring requirements. Results of the monitoring program were also presented at the Watershed Symposium.	EPA San Francisco Bay Water Quality Improvement Fund (through agreement with Napa County Public Works)
2.9	Utilize monitoring results to inform public policy decisions and to inform restoration/enhancement actions.	RCD General Funds and sources described above.	



*Post-Project Effectiveness Monitoring of Napa River Restoration Project: Rutherford Reach*

Napa County Resource Conservation District  
Annual Report 2014-2015

**Goal 3: Empower and inspire the community to make informed stewardship decisions that are mindful of watershed and ecosystem function**

Specific actions described below implement the following objectives:

- Support and encourage an ethic and understanding of resource stewardship in youth of Napa County
- Engage in and encourage dialogue amongst the community regarding stewardship of natural resources



*Earth Day and Watershed Symposium 2015*

The table below summarizes major activities of the RCD related to this goal and these objectives.

Action No.	Action Description	Accomplishment	Funding Source(s)
3.1	Develop and distribute Watershed Awareness Calendar 2015.	Favorite Watershed Places was the subject of the 2015 watershed awareness calendar and over 4,500 calendars were distributed.	Watershed Information and Conservation Council, RCD General Fund.
3.2	Support Watershed Information Center & Conservancy, including Watershed Symposium and website support	Over 150 people attended the Watershed Symposium in May 2015 at Napa City Winery. The theme of the conference was building resiliency in our Watersheds, Keynote speaker was Senator Wolk.	Watershed Information and Conservation Council
3.3	Assist local partners to coordinate Bay Friendly Landscape Training Program and Bay Friendly Garden Tour.	The Bay Friendly Landscape tour was postponed until FY 15-16 and the City of Napa decided not to hold the Bay Friendly Landscape Training Program in FY 14-15. Instead, they decided to offer the Qualified Water Efficient Landscaper (QWEL) Training in FY 15-16.	Not applicable
3.4	Sponsor a community event (e.g., film-night)	Not accomplished	Napa County wide Stormwater Pollution Prevention Program, Watershed Information and Conservation Council.
3.5	Conduct 20+ LandSmart for Kids Clean Water classroom presentations regarding water quality and watershed management focusing on elementary aged students throughout Napa County.	1,056 students from 41 classes in 13 schools participated in the LandSmart® Clean Water Program. An additional 656 students participated in LandSmart® for Kids programs that were tailor made with the interests of the teacher.	Napa County wide Stormwater Pollution Prevention Program, Watershed Information and Conservation Council.
3.6	Participate in Environmental Education Coalition to coordinate Earth Day and to coordinate with local organizations.	Two RCD staff regularly attend EECNC meetings and RCD staff Eric McKee is the co-chair.	RCD General Fund
3.7	Seek youth volunteers to intern with RCD for specific outreach needs.	8 youth and young-adult volunteers worked with the RCD this year. They created video, entered data, helped with monitoring in the vineyard, assisted with operation of the rotary screw trap.	RCD General Fund
3.8	Promote and award RCD Directors' Environmental Conservation Scholarship.	The scholarship was promoted and then awarded to a student from Napa High School.	RCD General Fund
3.9	Remain engaged with local constituents and regulatory agencies related to pending regulations, impacts, and benefits.	Among the regulatory agencies, RCD primarily remains engaged with SF Bay Regional Water Quality Control Board, State Water Resources Control Board, Napa County PBES. RCD engages with local constituents regarding pending regulations.	RCD General Fund and miscellaneous other funds as appropriate.
3.10	Participate in natural resource related activities/committees of other local organizations – seek opportunities to collaborate (e.g., Farm Bureau, Grape Growers, California Sustainable Winegrowing Alliance, Local Food Council, Friends of the Napa County Inter-Agency Water Resources meetings. In addition RCD	RCD staff and Directors regularly participate in meetings of Watershed Information and Conservancy Council, Friends of the Napa River, Farm Bureau Natural Resources Committee, Vit Tech, and Local Food Council, NBWA Joint Technical Committee, Napa County Inter-Agency Water Resources meetings.	RCD General Funds and miscellaneous other funds as appropriate

	River, Land Trust of Napa County, etc.).	participates with other organizations including CSWA, Land Trust, Regional Park and Open Space District, CanDo!, Napa Valley Vintners, Napa Valley Grapegrowers, Napa Valley Fly Fishers.
3.11	Present RCD projects and programs at local and regional forums and conferences (e.g., WICC, NBWA, State of the Estuary, CARCD, etc.).	RCD staff presented at the following conferences/meetings: 4+ presentations at WICC and NBWA Board Meetings, CARCD Conference, and Salmon Restoration Federation.
3.12	Seek opportunities to publish natural resource information in partner organization newsletters and in local newspapers.	Regular articles in the Farm Bureau newsletter and posted on the WICC website.
3.13	Utilize e-blast and social media to conduct outreach, launch new RCD website, seek opportunities for video outreach	E-blast is sent approximately 2x per month. 1 – 3 Facebook posts per week are posted, the new website was launched and is improved, a watershed video was produced by an intern and was played at the Watershed Symposium.



**Goal 4: Enhance the RCD's ability to implement its mission through making continuous improvements in management, staff enrichment, and visibility of the RCD within the community**

Specific actions described below implement the following objectives:

- Strive for excellence in areas of fiscal responsibility, transparency, and overall operation of the District
- Improve marketing and the RCDs capacity to provide information about RCD programs
- Foster an engaged, knowledgeable, and happy staff and Board of Directors

Action No.	Action Description	Accomplishment	Funding Source(s)
4.1	Continue to improve PeopleSoft to meet our accounting and project costing needs.	Improvements to PeopleSoft were made for project cost accounting. Staff regularly attend PeopleSoft meetings. QuickBooks is still utilized for many of the day-to-day accounting tasks.	RCD General Funds
4.2	Continue RCD policy Update – initiate financial and administrative procedures update	In the effort to update and organize RCD policies, 52 policies were updated/developed and adopted.	RCD General Funds
4.3	Purchase a 4x4 vehicle	A Nissan 4X4 was purchased in December 2014.	RCD General Funds
4.4	Replace up to three personal computers and other necessary equipment, as needed, to ensure efficiency.	Equipment was replaced as needed.	RCD General Funds
4.5	Research process, impacts, and benefits of annexing the lands within the City of Napa that are not within our boundary.	The costs and benefits of annexation were researched. The cost for LAFCO fees alone were estimated to be over \$12,000. The benefits were minimal.	RCD General Funds
4.6	Complete a fund development strategy	Consultant hired and final fund development strategy was finished in June 2015 to be presented to the Board in July 2015.	RCD General Funds
4.7	Support CARCD in efforts to obtain base-funding and remain engaged in state-wide water bond discussions.	RCD paid full CARCD membership dues and Executive Director remained actively engaged in the "District of the Future" effort being led by CARCD. RCD joined Water Bond Coalition and staff engaged with Coalition and legislators through passage of Proposition 1.	RCD General Funds
4.8	Partner with local and regional organizations to implement programs that meet resource needs and enhance competitive nature of funding requests.	Examples of partnerships include: LandSmart® Program with RCDs in Sonoma and Mendocino Counties and NRCS. MOUs were signed with all partners. RCPP with RCDs and Land Trusts in 5 Bay Area Counties; Climate-Ready with RCDs in Sonoma, Mendocino and Marin Counties; LandSmart® youth education programming with Friends of the Napa River	RCD General Funds
4.9	Update and add to Constant Contact email list.	Constant contact is updated with new contacts on a regular basis. There is still a need to review the entire list.	RCD General Funds

4.10	Update RCD brochure	This was delayed in anticipation of incorporating information from the Fund Development Strategy.	RCD General Funds
4.11	As feasible and budgeted, support staff training and encourage staff to participate in conferences.	The budget supported training for several staff. Examples: 2 staff attended CARCD Conference; 1 staff attended Salmon Restoration Federation; 1 staff attended irrigation evaluation training; 1 staff completed Leadership Napa Valley.	RCD General Funds
4.12	Maintain “open door policy” and encourage additional interaction between RCD staff and directors.	Staff are encouraged to present their activities to the Board – 4 educational presentations were given by staff at monthly Board meetings.	RCD General Funds
4.13	Meet with / present to / communicate with Napa County Board of Supervisors and City/Town Councils (personal meetings/presentations and newsletter updates).	Executive Director held no formal meetings with local elected officials but made an effort to engage with each of the Board of Supervisors at different events. In addition, staff included officials in events and RCD regularly presents to the WICC Board which has elected representatives from each of the municipalities. All elected officials are sent RCD e-blast.	RCD General Funds
4.14	Hold monthly meetings of the Board of Directors and quarterly meetings of the Finance Committee.	Board meetings were held each month. The finance committee met 4 times during the year.	RCD General Funds
4.15	Represent the RCD on the WICC Board.	Gretchen Stranzl McCann represents the RCD on the WICC Board.	RCD General Funds
4.16	File Fair Political Practices Commission (FPPC) Statement of Interest Forms	Statement of interest forms were completed as required.	RCD General Funds
4.17	Participate in mandatory “Conflict of Interest” and/or “Sexual Harassment” Trainings.	Mandatory trainings were completed as required.	RCD General Funds
4.18	Develop and/or participate in a Directors’ / Associate Directors’ Training	Training presentation was initiated. Completion was postponed because Department of Conservation is publishing a training guide. Executive Director reviewed draft and provided input.	RCD General Funds

## **2014-2015 PERSONNEL AND FINANCES**

The RCD had a number of Director and personnel changes this year including retirement of Directors Slutzkin and Pridmore. New Board members appointed to the vacancies included Bill Pramuk, and Ashley Anderson Bennett. New Associate Directors include Heather Paige and reappointment of Margaret Woodbury, after a temporary leave. The RCD Education Coordinator resigned from the position and the Senior Soil Conservationist retired after 20+ years of service. The positions were renamed Education Program Coordinator and Vineyard Conservation Coordinator, respectively, and both positions were filled in a timely manner so that work was not disrupted.

### **Board of Directors and Staff**

#### **RCD Board of Directors**

Clinton Pridmore, *President (ret. 12/2014)*  
Beth Painter, *Vice President & President*  
Rainer Hoenicke  
Jon Kanagy, *Vice President (1/2015)*  
Gretchen Stranzl McCann  
Charles Slutzkin (*ret. 12/2014*)  
Jim Lincoln  
Ashley Anderson Bennett (*1/2015*)  
Bill Pramuk (*1/2015*)

#### **RCD Associate Directors**

Ashley Anderson Bennett (*through 12/2014*)  
Joan Bennett  
Dennis Bowker  
John Nogue  
Joseph Nordlinger  
Mayacamas Olds  
Carolyn Ferris Parker  
Bill Pramuk (*through 12/2014*)  
Margaret Woodbury (*1/2015*)

#### **RCD Staff**

Bill Birmingham, *Conservation Project Mgr.*  
Paul Blank, *Senior Hydrologist*  
Kathleen Edson, *District Administrator*  
Frances Knapczyk, *Stewardship Facilitator*  
Jonathan Koehler, *Senior Biologist*  
Anna Mattinson, *Bookkeeper*  
Eric McKee, *Education Program Coordinator*  
Charles Schembre, *Vineyard Conservation Coordinator*  
Leigh Sharp, *Executive Director*  
Dave Steiner, *Senior Soil Conservationist*  
Stephanie Turnipseed, *Education Coordinator*

#### **USDA NRCS Staff**

Rita Steiner, *District Conservationist*  
Chip Bouril, *Soil Conservationist*  
Kelly Gin, *Soil Conservationist*

### **Funding**

A small portion of the RCDs funding comes from property taxes assessed within our district boundary. Approximately 80% of our annual funding comes from competitively sought grants, professional service agreements, tax-deductable donations, and revenue from the sale of wine grapes from Huichica Creek Vineyard, our sustainable vineyard demonstration property.

### **Annual Finances**

Each year the RCD Board of Directors adopts a budget based upon anticipated revenues and expenses and subsequently monitors and amends the budget as needed through the fiscal year. The adopted

budget for fiscal year 2014/15 anticipated revenues in the amount of \$1,498,158 and expenses in the amount of \$1,525,397.

Per results of an independent audit conducted according to generally accepted accounting practices (GAAP) and Government Accounting Standards Board (GASB) requirements, the following table displays actual revenues and expenses for fiscal year 2014/15. Note that deferred inflows(\*) are funds that were earned and payable as of June 30, 2015 but for various timing reasons associated with grant agreements were not received as of September 30, 2015. Such funds received after 90 days of fiscal year end are considered "unavailable." However, these funds will be collected and available on or after October 1, 2015 and are included in the table below.

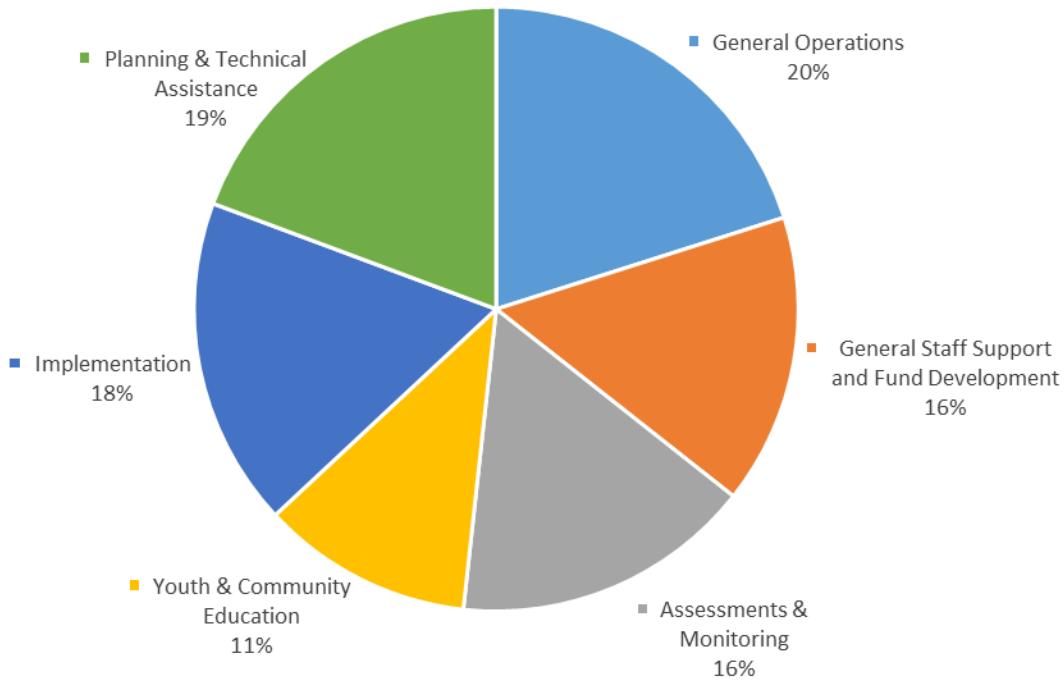
<i>Revenues</i>		<i>Expenses</i>	
Taxes	\$ 282,949	Salaries & Benefits	\$ 894,018
Agreements	\$ 969,143	Services & Supplies	\$ 531,564
Use of Property	\$ 137,579	Debt Service Principle	\$ 8,512
Misc.	\$ 20,317	Debt Service Interest	\$ 736
<i>Total (9/30/15)</i>	<i>\$ 1,409,988</i>	<i>Capital Outlay</i>	<i>\$ 28,614</i>
<i>Deferred Inflows*</i>	<i>\$ 117,407</i>		
<b>Total Revenues</b>	<b>\$ 1,527,395</b>	<b>Total Expenses</b>	<b>\$ 1,463,444</b>

The final audit for fiscal year 2014/15 will be posted and available on-line at [www.NapaRCD.org](http://www.NapaRCD.org).

### **Expense by District Program Activity**

The RCD tracks expenses by program activities, defined as General Operations, General Staff Support and Fund Development, Planning and Technical Assistance, Implementation, Youth and Community Education, and Assessment and Monitoring. General Operations includes items such as rent, equipment and vehicle purchases, information technology support (ITS), required insurances, financial services (e.g., invoicing, reporting, auditing), legal support and contracting, etc. Staff Support and Fund Development include activities such as training, attending conferences, grant writing, general office activities (e.g. staff meetings, board meetings, office organization, etc.). The figure below is a graphic demonstrating percent of total expenditures for fiscal year 2014/15 that was allocated to each program activity.

### Expense Allocation by Program Activity for FY 2014/15



### Grant Agreements, Contracts, Professional Services

The following grant agreements, contracts, professional services agreements, and donations were utilized in 2014/2015.

- California Department of Fish & Wildlife: In-stream Flow Monitoring
- California Department of Fish & Wildlife: Assessing Road-Related Sediment Sources in the Napa River Watershed
- California Department of Fish & Wildlife: Calistoga Fish Barrier Removal Design through NOAA
- California Department of Water Resources: Fisheries Monitoring through CEMAR
- California Department of Water Resources: Irrigation Mobile Lab
- Carneros/Huichica Streamgages
- City of Napa: Bay Friendly Training, Garden Tour, and other Water Division Support
- County of Napa: JPA with Planning, Building & Environmental Services
- County of Napa: Wildlife Conservation Commission for LandSmart for Kids
- County of Napa: Support for Measure A Projects
- County of Napa: Zinfandel Lane & Fisheries Monitoring
- County of Napa: Public Works Department: Groundwater Education
- Environmental Protection Agency: Napa TMDL Implementation through MMWD
- Environmental Protection Agency: Napa TMDL Information Tracking & Accounting through County
- Environmental Protection Agency: Wing Canyon Road Erosion Reduction Project through State Water Board

- Environmental Protection Agency: Upper Napa River Enhancement Plan through California Land Stewardship Institute
- Environmental Protection Agency: LandSmart Conservation Planning in Sonoma through Sonoma Resource Conservation District
- Friends of the Napa River: LandSmart for Kids – Acorn to Oaks Initiative
- Gasser Foundation: Special Hydrologic Study in Calistoga
- Hudson Ranch: Carneros Biological Study
- Huichica Creek Vineyard
- J.L. Davies Agricultural Preservation Fund
- Land Trust of Napa County: Technical Assistance
- Mead Foundation: LandSmart® for Kids
- Napa County Flood Control & Water Cons. District.: Watershed Maintenance Support, Rutherford Monitoring Support, Napa Countywide Stormwater Support, Special Hydrologic Study in Calistoga)
- Napa Valley Community Foundation: LandSmart® for Kids
- Napa Valley Give Guide
- Nordlinger, Joseph: Vintage High School Rain Garden
- North Bay Watershed Association: LandSmart® On-the-Ground
- Private Contributions: Technical Assistance
- Putah Creek Watershed Group