

Marianne Bird
Annual Evaluation
October 1, 2013 – September 30, 2014

Section A: Narrative

I continue my work in the three thematic areas summarized below. My extension efforts serve a large and diverse clientele through our science literacy programs, and we've added two new 4-H community clubs. The statewide camp conference I led demonstrated positive outcomes. I'm involved in three research projects, one of which I serve as PI. Administratively, we've re-organized our volunteer management system to empower volunteers and better manage programmatic efforts. I also led the UCCE Centennial Project in our county.

Expanding Science Education Opportunities for Low-Income Youth

Clientele, Needs and Goals: 4-H's national Science, Engineering, and Technology (SET) initiative is designed to meet our country's dire need for scientists and science literacy in our citizenry. The gap in science literacy is especially prominent in youth of color. Sacramento County 4-H continues as an ANR leader in addressing this need as we bring four high-quality, engaging science programs to schools and after school programs in Sacramento's lower-income neighborhoods. These programs increase understanding, develop an appreciation for conservation and stewardship, and build skill, confidence and enthusiasm in youth for science.

Inputs: Staff; volunteers; teen leaders; Sacramento START and Folsom Cordova Stars after school programs; schools; City of Sacramento; National 4-H Council; USDA CREES; California State University Sacramento; national, state and local funding sources; California 4-H Foundation; private contributors.

Activities/Outputs: In Sacramento County, I conduct four science outreach programs: 4-H On the Wild Side environmental education program, 4-H Youth Experiences in Science (YES) Project, 4-H Water Wizards Project, and the 4-H Garden Club.

- 4-H On the Wild Side environmental education program ran two weekend camps that served 143 4-6th grade youth from six elementary schools in the Sacramento City and Twin Rivers school districts. Twenty-four teens and 21 adult volunteers attended monthly meetings, a Saturday training, and weekend retreat where they received training in curricula and in teaching inquiry-based science. Teens and adult volunteers designed and delivered the program. As in past years, I conducted evaluation utilizing pre and post-tests, journals, and end-of-camp evaluation for campers; and a retrospective pre-post assessment for teen staff.
- Utilizing the talents and energy of 24 teenagers, the 4-H YES Project grew to serve 203 students in grades K-3 with weekly science activities at six after school sites. We offered two, 10-hour training sessions—one in September and the other in January—for the teens and their adult coaches who made at least a semester-long commitment to teaching. Additional coaching and connection came with 4-H staff at monthly kit-exchange

meetings. To inspire college as a goal, this year 17 teen teachers visited UC Davis where they toured the campus, met with a scientist, and ate in the dining commons.

- We brought water education to 470 youth, grades 4th – 6th, through the 12-week 4-H Water Wizards Project. After school staff deliver the project at 20 Sacramento START sites, and attend three, three-hour trainings: Water and the Environment (the water cycle, watersheds, usage, pollution); Water Properties (experiments involving salinity, density, hardness, taste); and Making a Difference (planning and doing a service-learning project). Program evaluation included pre and post tests for students, and retrospective pre-posttest for after school program staff. The project was submitted for ANR peer review.
- We continue to contract with the City of Sacramento to bring science programming to the day-long North Laguna Creek community event.
- Sixty-three students were enrolled in Golden Empire Elementary School's 4-H Garden Club which utilized the Jr. Master Gardener curriculum. This year students attended a day-long program at UC Davis, experiencing the school garden tour and Honey Bee Garden.
- With fellow academics engaged in the CYFAR project, I designed the Teens as Teachers study to investigate this delivery mode and its impact on teenagers. I help conceive the study, worked on interview questions, organized interviews for teens delivering Sacramento County YES and On the Wild Side programs, and have begun analyzing data of some 24 interviews.
- I secured \$32,280 in contracts and grants for science literacy programming.

Outcomes

- Increased knowledge about science and the environment for students as 80% of youth attending 4-H On the Wild Side scored higher on their post tests. Participants in 4-H Water Wizards also scored significantly higher on post-tests ($p=.001$) indicating knowledge gain.
- Greater understanding of, and appreciation for, the natural world as 81% of students surveyed in 4-H Water Wizards indicated they were using less water since participating in the program. Over half of children report 4-H On the Wild Side as their first outdoor living experience, and 99% rated it as good or excellent.
- Greater awareness and skill levels in adults who teaching science, leading to higher quality and more robust learning in after school programs. This is reflected in higher post-test scores (understanding science; experience teaching and enjoyment of science; comfort teaching water education) and perceived self-growth (knowledge of water properties and issues; how to teach science to children; how inquiry relates to science) as measured on retrospective pre-post test of those delivering the project.

- Civically engaged teenagers, as 87% of teens *strongly agreed* with the statement that they felt they made an important contribution to their community.
- Developed leadership skills in teenagers as 79% of teen teachers surveyed reported increased confidence in making presentations, and 85% felt they were better at both organizing their time and working with younger children.
- Important community partnerships and increased UCCE services to underrepresented groups as 82% of participants are non-white.

Anticipated Impact: A scientific literate citizenry that understand, value and make educated decisions about our natural resources.

Enhancing the Quality of Camp Programs

Clientele, Needs and Goals: Camp is a major program delivery mode for hundreds of 4-H youth in our state, and over two million young people nationally. 4-H camps, largely run by volunteers and popular with participants, are an excellent vehicle to promote positive youth development and environmental stewardship. My goals are to insure healthy, safe, well run, educational and fun camping experiences through the California 4-H Youth Development Program, and to provide research and education to advance the field of youth camp programming.

Inputs: Staff; volunteers; teen leaders; American Camp Association (ACA); community partners; camp facilities; California 4-H YDP funding.

Activities/Outputs: Besides our local 4-H camp programs, I lead the California 4-H Camping Advisory Committee in establishing and meeting research and education goals. I also work with a Community of Practice (CoP) 4-H Advisor group and have guided them in evaluating their summer resident camps (Madera, El Dorado, Santa Clara, and Stanislaus). Activities this past year include:

- The 4-H Camp Outcomes Study team completed quantitative analysis of its second data set and presented and published finding at the national American Camp Association Conference. We conducted focus group interview at two camps this summer to better understand our findings. The International Camping Congress accepted a second paper for their conference in Turkey, based finding from our qualitative data. I lead this research team.
- Oversaw the development of three new Science, Engineering and Technology curriculum for camp settings, and co-authored two units: Fire building and Shelter building.
- Oversaw the planning and delivery of the 2014 California Camping Conference, a weekend program for adults and teens who administer camp programs. The conference filled with 160 participants from 33 counties. Content included managing camper behavior, creating safe spaces for youth, compliance with health and safety standards, marketing and SET curriculum for camp.

- With our 4-H Advisor Community of Practice, conceived and developed an evaluation for six county-based 4-H camp programs that included your perceptions of safety, decision making, and enjoyment.
- Recruited and trained a new camp director for Sacramento County 4-H Resident Camp.

Outcomes:

- Significant knowledge gain for those attending the California Camping Conference in the areas of regulations, policy and best practices for operating 4-H camps; and knowledge of youth development practices in camp settings (p=.000).
- Increased confidence in camp leadership roles (p=.028).
- Increased science programming—both in quantity and quality—at California 4-H camps.
- Greater compliance with California health and safety requirements for 4-H camps.
- Better understanding of how 4-H camps affect children’s sense of teamwork, responsibility, interest in exploration, and affinity for nature.
- Increased visibility for UC Cooperative Extension as a contributor to the field as I presented (and have been invited to present) papers and posters at the 2014 ACA National Conference and International Camping Congress.

Anticipated Impacts: High quality camp experiences and improved youth outcomes for camps throughout the state; Youth become environmental stewards.

Strengthening the 4-H Youth Development Club Program

Clientele, Needs and Goals: Almost 700 youth participate in Sacramento County’s 4-H Youth Development Club Program. The 4-H Club model embraces sound principles of youth development, yet statewide and nationally, membership in 4-H clubs is dropping and the volunteer management organization (VMO) that oversees club business lacks participation. The statewide 4-H office has committed resources to try to curb this decline. A healthy, vibrant 4-H program must find ways to invite participation and empower volunteers to assume greater administrative responsibilities if our organization is to grow. Furthermore, in a time of diminishing public resources for our work, it must seek other revenue sources. Goals include implementing a new volunteer management model to increase administrative volunteerism and unify 4-H program across delivery modes; strengthening the quality of the 4-H Club experience; increasing volunteer satisfaction; and securing sustainable funding for our organization.

Inputs: Staff; volunteers; Sacramento County 4-H Council; California 4-H Foundation; United Way California Capital Region; private contributors.

Activities/Outputs: Sacramento continues to rebuild our volunteer management structure. We work closely with the California 4-H Foundation to raise funds to support local program. We:

- Filled six of our eight Program Development Committees in our new VMO structure.
- Oriented 65 new volunteers at six volunteer sessions, conducted two trainings for community club leaders, a project leader training, and volunteer recognition event.
- Organized or re-instated two new 4-H Community Clubs: River Delta and Orangevale.
- Were accepted as a certified agency partner with United Way California Capital Region.
- With the California 4-H Foundation, followed up with pledges, gifts and recognition of donors.

Outcomes:

- Continued securing undesignated revenue—over \$14,000 in gifts from supporters through our mission-based fundraising efforts and United Way contributions.
- Improved understanding of, and adherence to, 4-H policy as reported by 94% of new volunteers.
- Increased understanding of positive youth development and confidence in delivering a high-quality project for 4-H volunteers attending training.

Sacramento County Leadership Roles

Though not part of my program focus, I led the UCCE Centennial Celebration in Sacramento County, which culminated in a well-attended event at our Fair Oaks Horticulture Center in June. This project saw Master Gardener, nutrition, and 4-H programs working together to create an educational event for the general public and provided a format for local officials to see UCCE in action.

Our new MCP structure has our director housed in Yolo County. With Yvonne Nicholson’s retirement I am now one of two Advisors in Sacramento. Though I don’t have an official leadership role, I find others in the Sacramento UCCE office look to me (and Chuck Ingels) for counsel. I am happy to fill this role.

Professional Competence

4-H On the Wild Side was featured in American Graduate Day 2014, a multi-platform PBS event broadcasted from Lincoln Center in New York. I (and a 4-H volunteer and youth) was invited to participate and interviewed live by Stone Phillips in the national telecast. The SET Workgroup asked that I attend the Capacity Building for SET two-day meeting with community stakeholders. My research on the 4-H Camp Outcome Study was featured at the American Camp Association national conference in Florida (presentation and poster), and accepted for the International Camping Congress in Turkey. I am a reviewer for ACA’s Educational Endorsement Process. Professional development seminars/workshops I attended included The Global Market of Unskilled Labor (UC Davis); Tough Conversations: a key to effective leadership (Sierra Health Foundation Leadership Program); California 4-H Association Retreat (Bodega Bay); Site Builder training (ANR).

University and Public Service

I served on four search committees—the re-advertised Area 4-H Youth Development Advisor for Stanislaus and San Joaquin Counties (after a failed first search); the 4-H Youth Development Advisor for Kings, Fresno & Tulare Counties (two searches); and the Public Policy Specialist in CE, part of the Department of Human Ecology at UC Davis. Public service included presenting at Expanding Your Horizons: motivating young women in science and mathematics conference at Sacramento State University; serving on the United Way California Capital Region’s Education Impact Council; and advising Camp Fire USA Golden Empire Council as they rebuild their program.

I continue my commitment, with Fe Moncloa, to meet with a group of new Advisors to provide support, share knowledge and resources, and encourage those new to the organization. This group has grown to include five new advisors, and we have organized ourselves as a Community of Practice.

Affirmative Action

Sacramento County 4-H continues to demonstrate a strong commitment to serving a broad cross-section of our community. My contacts are in parity, and enrollment data (group and individual) closely match the demographics of our county. Outreach to schools and after school programs through science literacy efforts means not only more youth receiving high-quality 4-H programming, but a diverse, committed group of teachers, program leaders, and administrators who feel a connection with 4-H and seek our resources. I am participating in the statewide 4-H Intercultural Development Inventory and a CoP to continue my own growth in this area.

Section B: Tables

I. Project Summary Table: Includes extension, research, and creative activity projects funded by grants and those supported by other various donors/gifts, in-kind support, and/or match

Project Title or Creative Activity/Duration	Role (PI, Co-PI, etc.)	Collaborators (with affiliation)	Support*	Support Source
4-H Sustainable Community Project: SET at Golden Empire 2/1/2011-6/30/2014	PI: Yes In January 2011, the director of the California 4-H program asked if I would take over the programming and administration of the 2009-14 CYFAR grant from another county. The grant provides funding for science education projects in lower-income communities at \$35,000 annually. (Because Sacramento		\$35,000.00	CYFAR USDA CSREES

Project Title or Creative Activity/Duration	Role (PI, Co-PI, etc.)	Collaborators (with affiliation)	Support*	Support Source
	County assumed the grant mid-year, our funding this year was reduced.) I met with after school staff, parents, teachers and administrators at Golden Empire Elementary School to create a plan for expanding science programming at their site. I have hired staff (50% time) to oversee the project and supervise her in program development and delivery. Our CYFAR site is Golden Empire Elementary School where we work with teachers and Sacramento START after school staff to provide intensive science experiences: 4-H YES, 4-H Water Wizards, 4-H On the Wild Side, and 4-H Garden Club.			

* Support: Amounts listed are the funds directed to your program and do not include funds allocated to co-investigators and other research team members. Include in-kind and/or service value (volunteer time).

II. Extension Activities

a. Meetings Organized (Classes/Short Courses/Demonstrations/Field Days/Other)

Begin Date-End Date	Meeting Name	Topic/no. of repetitions	Role	Location(s)	No. of Attendees
10/2/2013-2/11/2014	4-H Water Wizards Project Training: Session I	Water cycle, water sheds, wetlands (2)	Trainer	Sacramento	18
10/4/2013-1/17/2014	Youth Experiences in Science Training	Introduction to Inquiry (2)	Trainer	Sacramento	23
10/5/2013-1/18/2014	Youth Experiences in Science training	YES Curriculum (2)	Staff support	Sacramento	34
10/16/2013-	On the Wild	Business to assure	Supported	Sacramento	57

Begin Date- End Date	Meeting Name	Topic/no. of repetitions	Role	Location(s)	No. of Attendees
4/30/2014	Side Program Development Committee meeting	2014 4-H On the Wild Side environmental education program takes place. (7)	volunteers		
10/23/2013- 9/24/2014	4-H Volunteer Orientation	4-H program philosophy; Resources; 4-H policy and procedures; Volunteer certification process (6)	Trainer	Sacramento	60
10/29/2013- 3/5/2014	Water Wizards Project Training: Session II	Water properties (2)	Trainer	Sacramento	16
11/11/2013- 9/27/2014	4-H Camping Advisory Committee	2014 California Camp Conference; Camp Outcome Study; SET curricula development. (3)	Leader	Conference call, UC Davis, UC Davis	26
11/16/2013- 5/3/2014	YES bin swap and reflection meeting	Implementation of 4-H YES Project (3)	Staff support	Sacramento	30
11/26/2013- 11/26/2013	Finance Committee	Budget review (1)	Facilitated meeting	Sacramento	6
12/4/2013- 12/4/2013	4-H Council Training for Key Leaders	Role and responsibilities; budgets. (1)	Trainer	Sacramento	9
12/5/2013- 4/23/2014	Water Wizards Project Training: Session III	Conducting a Service Learning Project (2)	Supported staff	Sacramento	15
1/28/2014- 2/18/2014	Resident Camp Program Development Committee	2014 Resident Camp Program (2)	Supported staff	Sacramento	13
1/29/2014- 1/29/2014	Introduction to 4-H On the Wild Side	Program overview for potential volunteers (1)	Co-facilitator	Sacramento	14
1/31/2014- 1/31/2014	Project Leader Training	Planning for and running a successful 4-H Project (1)	Trainer	Sacramento	11

Begin Date- End Date	Meeting Name	Topic/no. of repetitions	Role	Location(s)	No. of Attendees
2/12/2014- 7/7/2014	4-H On the Wild Side program meeting	Staff planning meeting for 2014 4-H On the Wild Side program (4)	supported volunteers	Sacramento	117
2/25/2014- 2/25/2014	Community Club Leader Training	New administrative volunteer structure; club challenges and successes (1)	Trainer	Sacramento	24
3/4/2014- 3/4/2014	4-H Program Development Committee	Budget development; meeting facilitation; UCCE Centennial information. (1)	Trainer	Sacramento	7
3/14/2014- 3/28/2014	Resident Camp Staff Training	Working with youth; program delivery (2)	Supported staff	Sacramento	33
3/15/2014- 3/15/2014	On the Wild Side staff training day	Inquiry-based science; selecting outdoor education curriculum; teaching science lessons (1)	Trainer	Sacramento	29
4/26/2014- 4/27/2014	On the Wild Staff training retreat	Teaching science lessons; working with children; critique of lesson presentations; youth adult partnership. (1)	Trainer	Nevada City	32
5/10/2014- 5/10/2014	Small Animal Master Showmanship	Opportunity for 4-H members to learn about different small animals and practice demonstration skills. (1)	Supported staff who oversaw the project	Sacramento	38
5/17/2014- 5/18/2014	4-H On the Wild Side (session I)	Environmental education camp for urban youth. Topics included water testing, lake biology, animal populations, habitat, and trees. (1)	Program Director	Nevada City	82
5/31/2014- 6/1/2014	4-H On the Wild Side (session II)	Environmental education camp for urban youth. Topics	Program Director	Nevada City	61

Begin Date-End Date	Meeting Name	Topic/no. of repetitions	Role	Location(s)	No. of Attendees
		included water testing, lake biology, animal populations, habitat, and trees. (1)			
5/29/2014 5/29/2014	Water Wizards Stakeholders	Presentation of evaluation results	Lead	Sacramento	6
5/31/2014- 5/31/2014	4-H YES Field Trip to UC Davis	Introduction to UC campus and science lab for YES teen teachers. (1)	Supported staff	UC Davis	16
6/10/2014- 6/10/2014	4-H Science in After School Evaluation Recognition Event	Evaluation of 4-H Science Literacy Projects in after school. (1)	Supported staff	Sacramento	12
7/10/2014- 7/10/2014	Finance Committee	Preparation of 2014-15 annual budget (1)	Facilitated meeting	Sacramento	6
8/7/2014- 8/7/2014	Resident Camp Program Development Committee	Evaluation of 2014 Resident Camp Program (1)	Supported staff	Sacramento	13
8/19/2014- 8/19/2014	Community Club Leader Kick Off	Outreach reporting; club financial reporting (1)	Trainer	Sacramento	13
8/20/2014- 8/20/2014	New Community Club Leader Training	Administration, philosophy, how-to information for 4-H club leaders (1)	Supported staff	Sacramento	3
9/17/2014- 9/17/2014	4-H Program Development Committee	Goal setting. (1)	Trainer	Sacramento	7

b. Educational Presentations (including oral presentations and posters)

Begin Date-End Date	Meeting/Event Name	Presentation Topic/no. of repetitions	Location(s)	No. of Attendees
2/6/2014 2/6/2014	American Camp Association	Lessons Learned Utilizing ACA's Youth Outcomes Battery for Program Improvement	Orlando, FL	30

c. Other (including websites, social marketing, blogs, collaborations with other agencies or organizations)

Begin Date-End Date	Description	No. of Instances
3/21/2014-3/23/2014	The sixth California Camping Conference served 160 staff, adult volunteers and youth from 33 counties. The weekend conference, held in Boulder Creek, featured workshops in administration (mission, risk management, program expansion); program and youth development (program design, behavior management, creating safe spaces, healthy living at camp); program activities (team building, Project Learning Tree); science/engineering programming at camp (first aide, fire building, outdoor cooking, shelter building); and archery certification. Partners included ANR Environmental Health and Safety, the statewide 4-H office, Project Learning Tree, and Ohio State University.	1

d. Other (including TV and/or radio interviews/programs, newspaper/trade magazine interviews)

Begin Date-End Date	Interviewed/Written by (optional)	Topic	Media/Publication (Title)
6/10/2014	Carol Winkler	UCCE Centennial	KEAR (Family Radio)
6/11/2014	Beth Ruyak	UCCE Centennial	KXJZ (Capitol Public Radio) Insight
9/27/2014	Stone Phillips	STEM: On the Wild Side	PBS WNET (New York) American Graduate Day

III. Professional Competence and Activity - List activities you have undertaken to improve your professional competence

a. Professional Development and Training

Begin Date-End Date	Location	Name and/or Description of Activity
10/25/2013-10/26/2013	Davis, CA	The Global Market of Unskilled Labor: Exploring the Intersections of Migration and the Informal Economy Across the Local/Global Continuum.
11/8/2013-11/9/2013	Sacramento, CA	California State Leader's Forum
2/4/2014-2/8/2014	Orlando, FL	American Camp Association National Conference

Begin Date- End Date	Location	Name and/or Description of Activity
2/19/2014- 2/20/2014	Davis, CA	Healthy Families and Communities Meeting
2/26/2014- 2/26/2014	Davis, CA	Site Builder Training
3/13/2014- 3/13/2014	Sacramento, CA	Tough Conversations: a key to effective leadership
4/30/2014- 5/2/2014	Bodega Bay, CA	California 4-H Association Retreat

b. Disciplinary Society / Prof. Association - List disciplinary societies/professional associations

Disciplinary Society / Prof. Association Name and Your Role	Membership/Meetings - Attended/Activities
NAE4-HA member	
California 4-H Association	
American Camp Association	Reviewer, presenter

c. Evidence of Professional Competence - List awards, honors, or recognition

Begin Date- End Date	Location	Name and/or Description of Award, Recognition, Office or Activity
10/12/2013- 10/12/2013	Sacramento	Invited to present at Expanding Your Horizons: Motivating young women in science-mathematics conference at Sacramento State University.
1/1/2014- ONGOING	National	Applied and was selected for the Educational Endorsement Program of the American Camp Association.
2/6/2014- 2/6/2014	Orlando, FL	Presented Lessons Learned in Utilizing ACA's Youth Outcomes Battery for Program Improvement at the 2014 American Camp Association National Conference Research Symposium.
2/8/2014- 2/8/2014	Orlando, FL	Poster presentation Lessons Learned in Utilizing ACA's Youth Outcomes Battery for Program Improvement at the 2014 American Camp Association National Conference.
7/17/2014- 7/18/2014	Davis, CA	Capacity Building for Science, Engineering and Technology
9/27/2014- 9/27/2014	National	Invited to interview on American Graduate Day 2014, a PBS's national broadcast.

IV. University and Public Service (county/local program, regional, state, national)

a. University Service - List university service activities (refer to the PR Thematic Guidelines for specific directions - <http://ucanr.edu/prguidelines>)

Begin Date- End Date	Activity	Org Level	Your Contribution and Leadership Role
11/1/2012- 9/30/2014	Coaching and Support for San Joaquin 4-H	Specific Program, County or Dept	Leadership at the Statewide 4-H Program asked me to work with staff in San Joaquin as the 4-H Program Representative and some volunteer were experiencing conflict. I facilitated a meeting with 4-H staff, volunteers and the CD; had several individual conversations with the CD, 4-H Program Representative, and (difficult) volunteer. I filled this role until a 4-H Advisor was hired in San Joaquin County. With the hiring of the a new 4-H Advisor in San Joaquin County, I am coaching him program management and am no longer interfacing with volunteers and staff in the county.
12/1/2013- 6/30/2014	UCCE Centennial Celebration Committee Chair, Sacramento County	Division-wide	I was asked by County Director Yvonne Nicholson to chair the UCCE Centennial Committee for Sacramento County. I led the project which included bringing together 4-H staff and volunteers from across programs for visioning, planning and delivering components to raise awareness and visibility to our public and policy makers. Products of our work included three radio interviews, creation of Centennial Tool Kits for public presentations/displays, and a community celebration and open house featuring all Sacramento County UCCE programs held June 14 at the Fair Oaks Horticulture Center.
2/7/2014- ONGOING	Search Committee, 4-H YDA Kings, Fresno, Tulare Counties	Division-wide	My role with this group included attending committee conference calls, reviewing and scoring applications, creating interview questions, conducting interviews, and deliberations in recommending a candidate to fill the position. This position search failed and the committee was recalled to searching for, and hiring, a suitable candidate.
2/7/2014- 5/30/2014	Search Committee, 4-H YDA San	Division-wide	My role with this group included attending committee conference calls, reviewing and scoring applications, creating interview questions,

Begin Date- End Date	Activity	Org Level	Your Contribution and Leadership Role
	Joaquin, Stanislaus Counties		conducting interviews, and deliberations in recommending a candidate to fill the position.
7/3/2014- ONGOING	Search Committee, Public Policy Specialist in CE	University- wide	Dave Campbell invited me to serve on this campus committee. My role included meeting with the committee; reviewing applications and selecting applicants to make presentations and interview with myself and faculty; and recommending to the Human Ecology Department the candidate of choice.

b. Public Service - List public service activities (refer to the PR Thematic Guidelines for specific directions - <http://ucanr.edu/prguidelines>)

Begin Date- End Date	Activity	Org Level	Your Contribution and Leadership Role
6/1/2011- ONGOING	Camp Fire USA Golden Empire Council	Regional	Continued work with council leadership to support the rebuilding of their youth development program. This included providing services to WoHeLo Family Day camp (two weekend programs designed for families with children on the autism spectrum) and visiting and consulting on the Camp Gold Hollow's two-week resident camp program.
2/7/2013- ONGOING	United Way California Capital Region Education Impact Council	Regional	Provide research and youth development information to assist community leaders from the six-county United Way service area. Participated in the selection of United Way organizations to receive funding for the next three-year grant cycle. The group meets monthly.

Section C: Goals for the Coming Year

I. Goals for the Coming Year: October 1, 2014 - September 30, 2015

<i>Specific Goals</i>	<i>Anticipated Collaborators</i>	<i>Anticipated Outcomes</i>
<p><i>Expanding Science Education Opportunities for Low Income Youth</i></p> <p>Secure resources to deliver 4-H On the Wild Side environmental education program to 140 youth.</p> <p>Secure funding for continuation of 4-H Water Wizards project to serve 450 youth in 2014-15.</p> <p>Secure funding to deliver 4-H Youth Experiences in Science project to at least 150 children.</p> <p>Revise 4-H Water Wizards curriculum for peer review.</p> <p>Document outcomes for Golden Empire CYFAR project in a written report to be shared with stakeholders.</p>	<p>Sacramento START and Folsom Cordova STARS after school programs; City of Sacramento; American River Water Education Center; Samuel Solis, UCCE water specialist; California State University Sacramento; California 4-H Foundation and other local funders; high school volunteers, 4-H staff.</p>	<p>Children will demonstrate increased understanding of, and appreciation for, the environment.</p> <p>After school programs will demonstrate higher quality SET programming.</p> <p>4-H Water Wizards curriculum will be peer reviewed and published.</p> <p>Strong community partnerships and recognition for UCCE as a leader in SET programming.</p>
<p><i>Enhancing the Quality of Camp Programs</i></p> <p>Publish and present results of the 4-H Camp Outcomes Study at International Camping Congress.</p> <p>Finalize the third set of science, engineering and technology activities for camp settings to prepare for publication.</p> <p>Work with CoP Advisor group to analyze camp evaluation data collected in 2014 and create next step in our investigation about gender differences</p>	<p>California 4-H Camping Advisory Committee; Advisors in CoP; Sacramento County 4-H Council and staff</p>	<p>International recognition for UCCE research</p> <p>A final set of SET activities for camp; ultimately, publication of a book.</p>

<p>in the camp experience.</p> <p>Assure high-quality Sacramento County 4-H Resident Camp and Mountain Horse Camp.</p>		
<p style="text-align: center;"><i>Strengthening the 4-H Youth Development Club Program</i></p> <p>Implement the new volunteer management system for 4-H YDP in Sacramento County.</p> <p>Build a fund development committee to continue the Benevon model with a goal of raising an additional \$25,000 in gifts and pledges in 2016.</p> <p>Plan and conduct volunteer training for new volunteers, project leaders, and community club leaders.</p> <p>Support new MCP through active leadership and participation in 4-H staff meetings and multi-county programming.</p>	<p>Sacramento County 4-H Management Board; California 4-H Foundation; Members of 4-H Program Development Committees.</p>	<p>Renewed energy in 4-H volunteers and staff; increase in volunteers; a unified 4-H program across delivery modes; increase in membership.</p> <p>Sustainable funding for programming, especially 4-H staff.</p> <p>Higher quality 4-H experiences; increased volunteer satisfaction.</p> <p>Connected and cohesive 4-H team sharing skills, knowledge and programs across counties.</p>

II. Barriers/Obstacles in Accomplishing Goals

2015 was a tumultuous year in the Sacramento County Cooperative Extension office as we catapulted into the new Capitol Corridor MCP and confronted changes and challenges we'd not imagined. We reduced our office footprint by almost half, having to negotiate space with the county and with each other. We had changes in personnel, losing an experienced administrative assistant and Advisor. I believe that the new multi-county structure will bear much fruit. There is no doubt, though, that the process of unification drew time and energy from our local programs.