



RUNOFF

CALIFORNIA-NEVADA CHAPTER SWCS – WINTER 2012



PRESIDENT'S MESSAGE - Bill Daily

I hope everyone had a wonderful holiday in December and through the New Year and that everyone was safe and enjoyed family and friends. Now we have a whole new year to improve upon ourselves and any endeavors we choose to accomplish. The economy seems to slowly be making small baby steps toward improvement and hopefully unemployment will start to reduce as well.

During October, November, December and continuing into this new year, a sub-committee of the Chapter Executive Council has worked together to try to bring about a great annual spring conference and workshop of interest to both Chapter membership, government agencies at all levels and other organizations and sponsors/exhibitors.

Based on feed-back from membership surveys, agency inputs and comments from small business partners, this year's conference and workshop will be on Water Quality. It will be held in a very beautiful venue at the Asilomar Conference Center

Monterey, CA. See the hotlink below. We have already secured a contract for the facilities, on site accommodations (a block of rooms) including prepared meals for the conference starting at 3:00 PM on May 9th and concluding on the 10th. While the agenda and speakers list is still being assembled I can say that we have confirmation from scientist Jorge Delgado, Agricultural Research Service (ARS), Fort Collins, CO. to be a speaker/instructor for an N-Leaching Index workshop.

So please mark your calendars, put a few dollars away and support your Chapter and its activities. Remember that funds for these conferences help support the Chapter and contribute to our student scholarship awarded each year. Without which your Chapter would not be able to provide educational opportunities for its membership or students. So please, plan to attend this important annual conference. Watch for further information to appear on our Chapter website and in a separate mailing with more details for registration, costs etc.

Also, anyone knowing of entities that might be interested in sponsoring a small portion of this event or in being an exhibitor should contact any member of the Chapter Executive Council or me and we will pass along to the appropriate sub-committee member for contact and details.

In addition, please keep in mind that your Chapter will host the 68th SWCS International Annual Conference in Reno, NV at the Peppermill in the summer of 2013. This should prove to be a major event and well worth attending. Dates and agenda will be provided in this news letter once the final agenda has been determined. Thanks for your support.



Water Quality

Preserving water quality to
secure our future.



Conference and Workshop – May 9th & 10th, 2012

Asilomar Conference Center, Monterey, CA

Asilomar Conference Grounds, 800 Asilomar Ave,
Pacific Grove, CA 93950
www.visitasilomar.com

Please enjoy their video:
<http://youtu.be/98ZHVcpCaWg>

HAPPY NEW YEAR SWCS MEMBERS!

Andrea Casey, Past President

As we enter into the new year, I would like to remind all of you that nominations are being accepted for three Chapter Executive Council Director positions and a President Elect. If you would like to get more involved in your SWCS Chapter or know someone who would be a good candidate, please send me an email andrea.casey@ca.usda.gov

The CA-NV Chapter SWCS is YOUR Chapter, help keep it moving forward. We have a lot of exciting things happening over the next couple of years. President Bill Daily and President Elect Tibor Horvath are planning this year's annual conference, and have asked for ideas, suggestions, volunteers, to make the conference a success. In 2013, the CA-NV Chapter is hosting the SWCS **International** Annual Conference in Reno, Nevada. This is our opportunity to showcase the good things we do as a Society, and it's an excellent opportunity to network with other professionals from around the world right in our own backyard.

So, if you are interested, know of someone who might be, or know of someone who may have recently retired and still has an itch to stay involved and connected, I'd love to hear from you. Directors serve for 2 years, are required to participate in monthly teleconferences that last between 1 and 1 ½ hours, are encouraged to chair one of several different committees, and as always, help recruit new members. The President Elect serves 1 year before being promoted to President, serves as back up for the President but also chairs the Annual Conference committee. If you like planning, and getting things moving, this might be a position to consider. This year's President Elect will be working closely with the National SWCS office to organize the 2013 conference in Reno. What better way to really get involved and help bring chapters together.

There is a multitude of exciting developments within the natural resources world, so get involved, stay connected, consider becoming a part of the governing body of YOUR chapter.

NEW CA-NV CHAPTER SWCS MEMBERS

We extend a **GREAT BIG WELCOME** to the following six members who recently rejoined the SWCS and our California-Nevada Chapter SWCS:

Ladi Asgill - Delhi
Eric Harper - Bartow, FL
Hyoungkyun Kim - Fremont
Sara McCarthy - El Dorado Hills
Doug Parker - Oakland
Michael Williams - Chico

We have **132 members** as of December 19, 2011.

SHARE YOUR SKILLS ON SHORT TERM JOB

Almost 1 billion people around the world are hungry, and to reduce that number, volunteers-with advanced technical skills in agriculture and soil and water conservation are desperately needed.

Specifically, the **Clinton Development Initiative** (CDI) is looking for volunteers with agricultural and technical expertise for 3-6 months this summer to support agricultural development projects in Malawi and Tanzania.

These CDI projects are greatly in need of people who have worked as soil scientists, agronomists, geospatial information services specialists, food technologists, plant pathologists, agribusiness specialists, agricultural extension specialists, water management specialists, agricultural marketing specialists, seed breeders, and more.

The CDI would cover expenses; volunteers would give time, and in turn, help transform a community.

To receive more information about this volunteer opportunity, please contact:

Lona Stoll

Senior Manager for Global Food Security
Office of the Secretary, USDA

Via email to: Lona.Stoll@osec.usda.gov
or by phone at 1-202-720-1122

HELP ON SCHOLARSHIP COMMITTEE

Chapter Scholarship Committee Chair Tina Vander Hoek would appreciate two more members to help evaluate the scholarship applications vying for the \$1,000 Chapter scholarship for 2012. Contact Tina at:

Tina.vanderhoek@ca.usda.gov

FALL TECHNICAL TOUR REPORT

The Fall Technical Tour co-hosted by the California-Nevada Chapter SWCS was the one day Tri-County Dairy Workshop held last October 4 in Madera. Other workshop sponsors include the Central Sierra Watershed Committee, the Chowchilla Red Top Resource Conservation District, and the local Natural Resources Conservation Service office in Madera.

The workshop started at 9:30 AM with introductions and a welcome by Natural Resources Conservation Service District Conservationist **Jennifer Johnson** from the USDA Madera Service Center.

Bill Green from the Center for Irrigation Technology (CIT) at Fresno State reported on his work to improve water pumping plant efficiency using a grant from Pacific Gas and Electric (PG&E). He developed the “Advanced Pumping Efficiency Program”. This program has tremendous potential to save energy because 20 percent of total energy used in California is to move water. This grant can also cover the cost of water pump efficiency testing and the cost of improving outdated inefficient water pumps. The overall pump efficiency is a combination of bowl/impeller efficiency, motor efficiency and transmission efficiency.

The program already spent millions of dollars in the past few years and PG&E even extended the amount of funds available for water pump efficiency improvements. The grant also covers educational activities just like this meeting. Bill brought a pumping demonstration unit to the workshop and the participants learned about variable frequency drive motors and controllers to enhance pumping efficiency.

Marsha Campbell-Matthews reported on her research on nitrate leaching potential from liquid manure applications. Marsha is a Farm Advisor in Stanislaus County for UC Cooperative Extension and has an outstanding history in dairy manure related environmental issues and in nutrient management planning.

The Central Valley Regional Water Quality Control Board has mandated that all dairies must limit Nitrogen fertilization for any crop to no more than 1.4 times the crop removal rate. Using dairy manure as fertilizer makes this regulation very difficult to implement because the dairy manure has several forms of Nitrogen, readily available ammonium (NH₄) and nitrate (NO₃) and slowly released organic Nitrogen that needs to go through a microbial activity called mineralization to become available to plants. Having the Nitrogen available in the soil when the crop needs it is a challenge! According to Marsha’s field research, corn is very responsive to higher Nitrogen application rates with higher yields up to a certain point, while winter forage

crops are not as responsive and over application of Nitrogen to winter forages can result higher Nitrogen leaching rates to the ground water.

Several field trials showed the following alarming data on nitrate leaching potential:

Soil Depth:	0-6”	6-15”	15-24”	24-36”
NO ₃ lbs/ac before irrigation	650	180	30	15
NO ₃ lbs/ac after 6” irrigation	85	70	42	28

The top 2 feet of soil lost 52% of the Nitrogen just from one 6 inch flood irrigation event. Marsha emphasized the problems with irrigation water runoff and the importance of tailwater recovery practices.

She recommends that dairies growing corn silage can irrigate five times applying 30-50 lbs/ac of Nitrogen each time to prevent nitrate leaching to the ground water and still keep the yields economically feasible.

Marsha pointed out that Comprehensive Nutrient Management Plans (CNMPs) are worthless if the dairy or farm has no infrastructure to implement the nutrient application rates and application timing.

During lunch break the participants had their questions answered by the presenters.

Terry Iorger, Product Support Specialist from Valmont Irrigation Systems, presented the history of overhead irrigation and introduced the different types of overhead irrigation systems. He explained the advantages of overhead irrigation compared to the conventional flood irrigation systems.

Lee Waddle, Senior Soil Scientist from Cascade Earth Sciences, went into detail about the advantages of converting from flood irrigation to overhead systems.

He demonstrated why dairies can easier comply with water quality regulations using overhead irrigation systems to apply dairy waste water compared to flood irrigation systems.

Gerald Higginbotham, PhD., UC Cooperative Extension Dairy Advisor for Madera and Fresno Counties, emphasized the importance of proper feeding ratios to reduce the unnecessary high nutrient content of dairy manure. He explained that 60% of PO₄ fed to the cow will come out the other end!

There are feeding guidelines established by the National Resource Council (NRC) to control the overfeeding of nutrients to dairy cows.

(Continued on page 4)

Feeding ratios and feeding strategies (feeding sequence, frequency and animal grouping) can be improved to reduce the nutrient loading of manure.

Brook Gale, NRCS Soil Conservationist at the USDA Fresno Service Center, explained that NRCS has a new cost share program called Feed Management that would pay \$8.61 per cow to a producer who has a Feed Management Plan implemented on his/her operation that was developed by a certified nutrient management specialist.

After the presentations there were quite a few questions delivered to several presenters followed by an open discussion until adjournment at 2 PM.

Thanks go to Chapter President-Elect **Tibor Horvath** for making the arrangements for this event.

Chapter Secretary **Rebecca Hale** has provided more coverage at <http://www.landscape-4-learning.com/tri-county-conference.html>

UC LAUNCHES "CONSERVATION AGRICULTURE SYSTEMS INSTITUTE"

University of California Agriculture and Natural Resources via Western Farm Press

A diverse group of public and private sector agricultural professionals are joining the University of California to form the Conservation Agriculture Systems Institute (CASI), an organization that was formally launched at a public meeting Jan. 27 in Clovis, CA.

The Institute merges two existing University programs – the Conservation Tillage and Cropping Systems Workgroup and the California Overhead Irrigation Alliance – into a single, broad-based initiative. CASI's aim is to bring together farmers, business leaders, public agency representatives, university, USDA Natural Resources Conservation Service and environmental group membership to chart long-term goals for sustainable agriculture in the San Joaquin Valley and to develop appropriate conservation agriculture production systems that will achieve these goals.

The term 'conservation agriculture' enjoys broad recognition and understanding in other parts of the U.S. and internationally, but it is a relatively new addition to California's ag lexicon. In general, conservation agriculture aims to achieve profitable and sustainable agricultural systems and improve the livelihoods of farmers while conserving natural resources. These goals are met through the application of principles that have been widely documented and demonstrated by research and experience as effective features of sustainable production systems.

These principles include: Minimum soil disturbance, Preservation of residues that provide permanent soil cover, diverse crop rotations, Use of cover crops, integrated pest management, Reliance on precision, highly efficient irrigation, and Controlled or limited mechanical traffic over agricultural soils.

Together, these practices, when optimally employed within a given cropping context or environment, provide a basis for long-term sustainability and are gaining acceptance in many parts of the world as an alternative to both conventional and organic agriculture

Because conservation tillage and other soil conservation practices are the cornerstones of conservation agriculture, there are both challenges as well as opportunities for California systems to be developed in the San Joaquin Valley, a historically tillage-intensive production region. CASI extends an invitation to all who would like to be a part of this major effort and help with the development of improved agricultural production systems for the San Joaquin Valley."

"This is the agronomic and ecological equivalent of the 'moon race' back in the early 1960s," said CASI coordinator **Jeff Mitchell**, a UC Cooperative Extension cropping systems specialist. Contact: Jeff Mitchell at (559) 303-9689 or Mitchell@uckac.edu



Photo courtesy of USDA NRCS

STILL LOSING OUR BEST FARMLAND

One out of every six acres developed in **California** since the Gold Rush was paved over between 1990 and 2004. So concludes American Farmland Trust's report, *Paving Paradise: A New Perspective on California Farmland Conversion*. In all, more than a half million acres were urbanized during this period, almost two-thirds of it agricultural land. If sprawling development patterns continue, another 2 million acres of California land will be paved over by 2050.

SOIL QUALITY NETWORK 2012

Soil Quality Network 2012 is the first of two workshops planned for agricultural professionals and land managers. Workshop participants will gain an appreciation for the role soil quality plays in crop productivity and the viability of agriculture operations. The workshop will be in Portland on February 23-24, 2012 and will help agriculture consultants and planners develop strategies and actions to support farmers interested in improving soil quality.

Keynote speaker, **Rick Fasching**, Agronomist, with the NRCS West National Technical Support Center, will kick off the workshop with an introductory presentation, “Soil Quality-It’s Your Future”. Day one will include a tour of farm fields where participants will view and discuss soil assessment and management techniques. An evening no-host social hour will include a GeoLink activity to encourage network-building among geographically-common participants, and a presentation by Dawn R. Ferris, Soil Science Society of America, that will shed light on Oregon House Bill 3647 that requires agricultural land capability assessments be performed by professional soil classifiers.

Day-two breakout sessions will provide participants an opportunity to engage in discussions and hands-on demonstrations with researchers, technical specialists and educators who will share their perspectives on methods to improve soil quality in various cropping systems, and describe assessment and monitoring strategies. A general session panel will explore the role of soil quality in efforts to maintain a viable agricultural land base.

Who should attend: NRCS and RCD conservation planners, Extension staff, crop consultants, field representatives, soil scientists, soil quality specialists, federal, state and county agency agricultural staff, farmers and ranchers, as well as third party certifiers and inspectors.

WHERE

Doubletree Hotel Portland, OR
1000 NE Multnomah Street, Portland, OR 97232

[View Registration Fees](#)

[View Event Summary](#)

[View Event Agenda](#)

WETLANDS PROJECT APPLICATIONS DUE

The USDA Natural Resources Conservation Service (NRCS) announced that more than \$30 million is available for the Wetlands Reserve Program (WRP) and the Grazing Reserved Rights Pilot Program. Private landowners in California interested in enhancing, restoring or protecting their wetlands with this year’s funding need to apply by Feb. 15, 2012.

“WRP can provide agricultural producers an alternative to the difficulties of farming and ranching wet, marginal land,” said **Ed Burton**, NRCS California state conservationist. “We’re excited to work closely with local landowners on wetland restoration and conservation to benefit wildlife and the overall landscape.”

WRP is a voluntary program that provides farmers, ranchers and other private landowners compensation for land placed in conservation easements, and cost-share funding for restoring and enhancing wetlands. WRP includes permanent easements that pay 100 percent of the easement value and restoration costs, and 30-year easements that pay up to 75 percent of the easement value and restoration costs. WRP also offers a 10-year restoration-only option without an easement.

This year, WRP will again include the Grazing Reserve Pilot Program that allows livestock grazing on enrolled land as part of a wetlands conservation and grazing management plan. California NRCS is offering the pilot program in three geographic areas: Coastal Pastures & Wetlands of the North Coast, California Vernal Pools, and Intermountain Wetlands of Northeastern California.

The Grazing Reserve Pilot Program offers the same permanent and 30-year easement options as WRP. However, the easement value is adjusted according to the amount of grazing right that remains unencumbered by the easement. This value is determined each year by the NRCS Chief. For 2012, the grazing pilot value will be 75% of the permanent or 30-year easement under WRP.

NEEDED:

SPONSORS TO SUPPORT OUR ANNUAL CONFERENCE AT ASILOMAR ON MAY 9 AND 10.

Contact President **Bill Daily** for more details at:

woollywilly@charter.net

THE 67TH SWCS INTERNATIONAL ANNUAL CONFERENCE WILL BE IN FORT WORTH, TX, ON JULY 22-25, 2012

OUR CHAPTER WILL HOST THE 68TH SWCS INTERNATIONAL ANNUAL CONFERENCE TO BE HELD IN RENO, NV, DURING JULY 2013

CALIFORNIA-NEVADA CHAPTER MEMBERS

132 on December 19, 2011

If any of your colleagues are not listed, please encourage them to become a member of SWCS.

Brian J	Andraski	- Carson City, NV	Eric W	Harper	- Bartow, FL
Andrew J	Andresen	- Kelseyville	Howard W	Harris	- Ridgecrest
Ladi	Asgill	- Delhi	Richard F	Hathaway III	- Hat Creek
Sarkis S	Aslan	- Indio	John	Heissenbuttel	- Pine Grove
Matt	Baldzikowski	- Los Altos	Michael P	Hogan	- Tahoe City
Erik H	Beardsley	- Red Bluff	Phil	Hogan	- Sacramento
Eric	Berntsen	- Sacramento	Lisa A	Hokholt	- Livermore
Phillip R	Blake	- Napa	Diane L	Holcomb	- Davis
George	Borst	- Fallbrook	Tibor	Horvath	- Fresno
Joe	Browde	- Petaluma	Ray	Hunter	- Fresno
Walt	Bunter	- Davis	Jason N	Jackson	- Grass Valley
Ed	Burton	- Acampo	Ellen	James	- Somis
Joel	Butterworth	- Sonoma	Leonard	Jolley	- Napa
Calif. Dairy	Campaign	- Turlock	Allison	Jordan	- San Francisco
Martin J	Canning	- Pebble Beach	Stacy	Kavanaugh	- Willows
Richard J	Casale	- Aptos	Tim	Keeseey	- Susanville
Andrea	Casey	- Corning	Hyoungkyun	Kim	- Fremont
Barry D	Cavanna	- Pleasant Hill	Jim	Kjelgaard	- Half Moon Bay
George K	Chan	- San Marino	James J	Kocsis	- Davis
Denny	Churchill	- Quincy	James D	Komar	- Red Bluff
Richard L	Clark	- La Verne	Eric J	Larson	- Sebastopol
Contra Costa	RCD	- Concord	William D	Lincoln	- Hidden Valley Lake
Stella M	Copeland	- Davis	Harold L	Loudermilk	- Victorville
Duane	Cornett	- Marysville	Dan	Martynn	- Quincy
Dennis L	Corwin	- Riverside	Sandy	Mathews	- Hayward
James W	Daily	- Reno, NV	Daniella N	Mazaroli	- Larchmont, NY
Chris E	Davis	- Sacramento	Sara	McCarthy	- El Dorado Hills
Randy L	Davis	- Marysville	John L	McLain	- Carson City, NV
W H	Denham	- Pasadena	Roland D	Meyer	- Davis
Jeff	Diott	- Soquel	Rachael M	Morgan	- Oroville
John	Drumm	- Davis	Daniel	Mountjoy	- Salinas
RaeAnn	Dubay	- Red Bluff	Haytham	Nabils	- Riverside
Walter	Duffy	- Arcata	Louis M	Nagy	- Ventura
Jim	Earsom	- Loma Linda	Sally	Negroni	- Dixon
Norman	Elam	- Palm Springs	Gayle	Norman	- Davis
Tom W	Esgate	- Penn Valley	Tim	O'Halloran	- Woodland
Julie	Fallon	- Santa Maria	Doug	Parker	- Oakland
Clarence U	Finch	- Fresno	Mint	Pasakdee	- Fresno
Josh	Fodor	- Santa Cruz	Jeff	Peters	- Richmond
Alan R	Forkey	- Yuba City	G. Stuart	Pettygrove	- Davis
D J	Funk	- Paso Robles	Roger J	Poff	- Nevada City
Christoper R	Giovannoni	- Watsonville	Gil C	Pridmore	- Napa
Toby P	Goyette	- Vacaville	Erika	Protos	- San Jose
E L	Griner	- Bonsall	Wendy J	Rash	- Winters
Patricia G	Grover	- Sacramento	Floyd W	Rathbun	- Fallon, NV
Rebecca A	Hale	- Sparks, NV	Rosemary	Records	- Petaluma
Brent G	Hallock	- San Luis Obispo	Kevin M	Roberson	- Orange
Keith A	Hamblin	- Redding	Stephen M	Roecker	- Victorville
Douglas	Hanford	- Sonoma	Andrew J	Rosenau	- Sacramento
			Brent	Rouppet	- Lodi
			Jeffrey L	Rubin	- Oakland
			Diana C	Ruiz	- Riverside
			Carol	Rush	- Tehachapi
			Carol-Anne	Rutenbergs	- Auburn

- George K Sato - Rancho Cordova
- Larry Schmidt - Minden, NV
- Charles B Schwabauer - Moorpark
- Michael S Simmons - Goleta
- Michael J Singer - Davis
- Steven W Singer - Santa Cruz
- David J Skinner - Redding
- Bob D Slayback - Lodi
- James F Spear - Red Bluff
- Mark E Steffek - Alturas
- Nancy E Stein - Martinez
- David A Steiner - Napa
- Floyd G Stephens - NV
- Sustainable Conservation - Modesto
- Ron D Taskey - Santa Margarita
- Michael Taylor - Oroville
- Julie Thomas - Morro Bay
- Lorin N Trubschenck - Lompoc
- Tina Vander Hoek - Templeton
- Tim Waldie - Monrovia
- Mark A Weltz - Reno, NV
- David L West - Coarsegold
- Debra R Whitall - Napa
- Ruth A Wildman - Davis
- Michael P Williams - Chico
- John P Wilson - Los Angeles
- Jane G Wohletz - Berkeley
- Jeanette Wrynsinski - Woodland
- Willard H Youtz - Escondido

LADI ASGILL FOR AT LARGE DIRECTOR

Chapter Executive Council Director **Ladi Asgill** has accepted the nomination to be a candidate for the “At Large Director” position on the international SWCS Board of Directors. The 13 member Board of Directors includes three At Large Directors who serve 3-year terms so one is elected each year.

Don Wysocki of the SWCS National Nominations Committee consulted with Chapter President **Bill Daily** before making the offer to Ladi. With Ladi’s concurrence, the Chapter Executive Council approved a motion submitting his nomination for this position.

Be sure to vote for Ladi when the SWCS election is held this March.

RECEIVE YOUR NEWSLETTER VIA EMAIL

If you would like to receive this newsletter via email, please send a message to:

Walt Bunter – wbunter@pacbell.net

GRP AND FRPP APPLICATIONS DUE

The USDA Natural Resources Conservation Service (NRCS) in California has set Feb. 15, 2012, as the deadline for accepting applications for both the Grassland Reserve Program (GRP) and Farm and Ranch Lands Protection Program (FRPP). \$5.8 million is available for these grassland and farmland conservation programs in California

“These programs provide private landowners an opportunity to protect farm and ranch lands in a way that keeps working land in production, preserves open space, and provides great benefit to our state’s natural resources and wildlife,” said **Ed Burton**, NRCS State Conservationist in California.

GRP is a voluntary easement program that helps ranchers protect the agricultural viability of grazing landscapes and their associated environmental benefits. Working cooperatively with NRCS, GRP participants implement grazing plans that benefit natural resources such as wildlife habitat, water quality, plant diversity, forage productivity and soil quality which collectively influence watershed health. GRP targets grasslands of high biological value that are vulnerable to conversion to urban uses, cropland, or other non-grazing uses and conserves them through perpetual easements, or 10, 15, or 20-year rental agreements.

FRPP is a voluntary easement program that helps farmers and ranchers keep their land in agricultural production. The program provides matching funds to State, Tribal, or local governments and nongovernmental organizations with existing farmland protection programs to purchase conservation easements. These permanent easements protect agricultural land, and important farmland soils, by prohibiting conversion to non-agricultural uses.

As with all NRCS easements, the landowner retains the title to the land, and the right to control access and recreational use. The land remains on the tax rolls.



Photo courtesy of USDA NRCS

CALIFORNIA-NEVADA CHAPTER SWCS
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FIRST CLASS
RETURN SERVICE REQUESTED

Annual Conference in May

Fall Tech Tour Report

Clinton Development Initiative

WRP, GRP, and FRPP

Chapter Members



2011 Chapter Executive Council members from lt. to rt.:
Tibor Horvath-Pres-Elect, **Ladi Asgill**-Director, **Bill Daily**-
President, **Tom Esgate**-Treasurer, **Tina Vander Hoek** –Director,
Andrea Casey-Past President, **Phil Hogan**-Director, and **Rebecca
Hale**-Secretary.

BECOME PART OF THIS GROUP - SEE PAGE 2

CHAPTER EXECUTIVE COUNCIL

Bill Daily, President
Tibor Horvath, President-Elect
Andrea Casey, Past President
Rebecca Hale, Secretary
Tom Esgate, Treasurer
Ladi Asgill, Director
Eric Berntsen, Director
Michael Hogan, Director
Phil Hogan, Director
Wendy Rash, Director
Tina Vander Hoek, Director

RUNOFF is the official California-Nevada
Chapter SWCS newsletter.

Editor and Publisher:

Walt Bunter – wbunter@pacbell.net

Please submit articles via email to the Editor.
RUNOFF reserves the right to edit all submissions.

YOUR PHOTOS ARE WANTED
FOR THE CA-NV CHAPTER SWCS
WEBSITE

www.caswcs.org

PLEASE SUBMIT PHOTOS, NEWS
ITEMS, AND FEATURE ARTICLES TO
THE EDITOR FOR THE WINTER
ISSUE OF RUNOFF

BY MARCH 15

EXPECT NEXT ISSUE ON APRIL 2

NOTICE

Extra copies of the Journal of Soil and
Water Conservation from January 2007 to
October 2011 are available to members.

We have Volumes 62 to 66 and there are
six issues/year. They are stored in Davis.
Also, if you know of a group that could
use them, let us know. Send an email to

Walt Bunter – wbunter@pacbell.net