



TRAILS

SUMMER
OUTINGS
Issue

ENVIRONMENTAL NEWS OF NEVADA AND THE EASTERN SIERRA FROM THE TOIYABE CHAPTER OF THE SIERRA CLUB

From the Chair

Strategies for a more effective chapter

BY DAVID VON SEGGERN
(vonseg1@sbcglobal.net)

On April 26, the ExCom and other Chapter leaders met in Reno, Nevada for a special quarterly meeting. The day was devoted to a strategy session, with a time frame of 1 to 5 years in mind. Jane Grossman, a professional facilitator and Sierra Club member, ably steered us through the day with easel boards and markers. We reviewed our current status and then got down to the difficult work of determining some objectives for the next few years, commensurate with our current status, our resources, and our enthusiasm.

Most successful organizations conduct these strategy sessions, and often at yearly intervals. It has been nearly a dozen years since the Toiyabe Chapter undertook such an exercise. With the pace of modern life, it is important to reassess the organization and its goals at a more frequent interval. The framework in which we operate has changed much in these dozen years; for instance, in the nature of digital communications. We can be most effective if our tools and minds are aligned with the current milieu.

The group convened at 9 am. After a status report on the chapter by David von Seggern, we did the standard SWOT analysis (Strengths, Weaknesses, Opportunities, and Threats). By noon, we had a good understanding of where we stood. After a wonderful lunch from the kitchen of the Great Basin Food Coop, we started on defining our goals. As the reader might imagine, they were initially all over the field. Jane Grossman provided a means of voting on the goals which we thought to

Please see FROM THE CHAPTER CHAIR, page 2.



Fitzgerald Peak, Ruby Mountains, Nevada. See page 7 for *Wilderness Memories*, Parts 2, 3, and 4. Painting: Erik Holland.

WILDERNESS MEMORIES

Part 1 of 4

Toiyabe Chapter & Nevada Wilderness

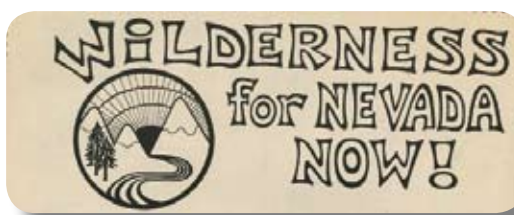
BY TINA NAPPE

As the Wilderness Act hits 50, this seems a good time to reflect on the history of wilderness activity in Nevada up until passage of the 1989 Wilderness Bill. It's also a good time to remember those who researched wilderness lands, carried the campaign to the public, worked with the land management agencies, and dealt with the press. Each wilderness has a history of caring people. Through the *Trails*, we are reaching out to you – our members who participated in wilderness surveys, tours, letter writing, or attending meetings – and inviting you to share your memories.

Above all, however, we need to thank Senator Reid. Except for the Jarbidge Wilderness (included in the 1964 wilderness bill), Senator Reid has been the force behind all other wilderness legislation. No matter how hard we the citizens have worked, without his commitment, Nevada would not have the 3,000,000 plus acres of wilderness it has today.

Sierra Club volunteers worked tirelessly on inventorying wilderness for many years. During these years, Sierra Club members participated in the Forest Service's RARE II process and BLM district plans, both of which required identifying potential wilderness areas. Also during that time, Sierra Club members were active in grazing management, wild horses, wildlife, Nevada legislation, the MX Missile, etc.

However, members were involved in many other issues. Wilderness required a full-time effort. Fortunately,



many members recognized that need; for without establishing Friends of Nevada Wilderness as a formal organization focused solely on wilderness, the wilderness lands we now have would not exist, nor would there be opportunities for more wilderness in the future.

In this issue, I relay some thoughts from my time as coordinator of the *Trails* (Part 3) and, at my request, Dennis Ghiglieri talks about the update of the Wilderness Slide Show (Part 4), as well as his recollection of the congressional tour of Nevada wilderness and efforts to add Twin Rivers to the 1989 Forest Service Wilderness legislation (Part 2). See page 7 for Parts 2-4.

We hope you enjoy our look back at some of the Chapter's early achievements. And don't forget to contribute your own memories of the Chapter's past challenges and victories for future issues of the *Trails*.

Toiyabe Chapter Election Schedule 2014

July 19

ExCom approves Nomination and Election Committee members

November 7

Nominating Committee submits report of candidates

November 14

ExCom approves slate of candidates via email vote

November 21

deadline for petitions to be submitted to ExCom (petition candidates are placed on ballot)

December 1

mailout of ballots to Chapter Elections mailing list

December 31

closing date for acceptance of ballots at Chapter P.O. box

Jan. 2

vote count

Apologies!

THIS WAS ONE OF THOSE ISSUES into which it was impossible to fit all worthy articles and photos. Heartfelt apologies go to all those who may be feeling left out.

A few items which should have appeared are . . . David von Seggern's interesting book review, Joanne Hihn's excellent photos, Tina Nappe's warmest city article, the CNRCC DesCom outings, Clair Tappaan Lodge poster announcing their very important annual fundraising event, and Brian Beffort's photos for the Wilderness Memories articles. Some can appear in the next issue, but for some, their time will have passed. Sorry, sorry, sorry!

IN THIS ISSUE

What Is the Hiker's Best Friend?	3
Range of Light Outings	4
ROL Group Now on Meetup	5
Independence Lake Kayaks	6
LA vs. Owens Valley, Again	6
Club's Reno Rally Against Keystone	6
Endangered Species Act	6
Past Speaks at Badger Camp	7
Congressional Tour in 1989	7
<i>Trails</i> & Wilderness in 1970s	7
NV Wilderness & Slide Shows	7
Great Basin Group	8-9
Great Basin Peak Section News	8
Great Basin Group Outings	8
Winter on Waucoba	9
S. Nevada Group	10-11
Las Vegas ICO Tackles Calico Tanks	10
S. Nevada Group Outings	10
Chapter ExCom Meetings	12

TOIYABE CHAPTER DIRECTORY

CHAPTER EXECUTIVE COMMITTEE OFFICERS

Chair	David von Seggern*	775-303-8461, vonseg1@sbcglobal.net.com
Vice-Chair	Erik Holland*	775-322-3582. erikreno@att.net
Secretary	Janet Carter	775-772-9970, jkumar167@aol.com
Treasurer	Christa Keyes*	ckeyes@minervaooffice.com
At Large	Laurel Ames*	laurel@watershednetwork.org
At Large	Ann Brauer*	bluelupine@gmail.com
At Large	Richard Cook*	richard_cook99@yahoo.com
At Large	David Gibson*	david.gibson@envirolution.com
At Large	James Morehouse*	jdmorehouse@hotmail.com

GROUP CHAIRS (DELEGATES TO THE CHAPTER EXECUTIVE COMMITTEE)

Great Basin Group	Holly Coughlin	ladyhiker1@att.net
Range of Light Group	Malcolm Clark	wmalcolm.clark@gmail.com
S. Nevada Group	Taj Ainlay	tajainlay@aol.com
Tahoe Area Group	Open	

ISSUES, OUTINGS, & COMMITTEES

Chapter Delegate	Laurel Ames*	laurel@watershednetwork.org
Chapter Delegate Alternate	Open	
CNRCC NV Vice Chair	Erik Holland*	775-322-3582, erikreno@aol.com
CNRCC Toiyabe Chap. Del.	Laurel Ames*	laurel@watershednetwork.org
Conservation Chair	Dennis Ghiglieri	776-329-6118
Elections Chair	Open	
Endangered Species Liaison	Tina Nappe	tnappe@nvcbell.net
Energy Task Force Chair	Joe Johnson	775-348-7192, jj935@juno.com
Environmental Ed. Chair	Jean Dillingham	dillinghamjean@gmail.com
Fundraising Chair	Open	
Gt Basin Peak Section Chair	Sharon M. Wilcox	kaweah7@gmail.com
Legislative Comm. Chair	Tazo Schafer	tazo.schafer@yahoo.com
Lobbyist	Joe Johnson	jj935@juno.com
Membership Chair	Janet Carter*	jkumar167@aol.com
Mining Comm. Co-Chair	Glenn Miller	gcmiller@unr.edu
Mining Comm. Co-Chair	Malcolm Clark	wmalcolm.clark@gmail.com
National Parks Chair	Marge Sill	msill@juno.com
Nominations Committee Chair	Open	
Outings Chair	Eric Blumensaadt	7speeder@cox.net
Outreach & Public Rel. Chair	Open	
Political Co-Chair	Taj Ainlay	tajainlay@aol.com
Political Co-Chair	Erik Holland*	erikreno@aol.com
Political Compliance Officer	Open	
Public Lands Chair	Rose Strickland	rosenreno@sbcglobal.net
Sierra Club Council Delegate	David von Seggern	vonseg1@sbcglobal.net
Sierra Nevada Resilient Habitat Campaign	Sarah Matsumoto	sarah.matsumoto@sierraclub.org
Sierra Student Coalition	Brian Fadie	brianfadie@gmail.com
Sierra Student Coalition	Glenn Miller	gcmiller@unr.edu
Toiyabe Trails Editor	Lynne Foster	760-387-2634, lfoster@schat.net
Water Quality & Habitats	Rose Strickland	rosenreno@sbcglobal.net
Webmaster	Dennis Ghiglieri	776-329-6118
Wilderness & Wild Lands Chair	Marge Sill	msill@juno.com
Wildlife Co-Chair	Rose Strickland	rosenreno@sbcglobal.net
Wildlife Co-Chair	Tina Nappe	tnappe@nvcbell.net

* Chapter ExCom member

In case you missed it . . .

JULY 21-27 (MONDAY-SUNDAY)

Jarbidge Wilderness Backpack. Join us in visiting one of the sites where wilderness was first designated by Congress 50 years ago. Trip will cover about 30 mi and is moderate. For details, see July 21-27 in Great Basin Group Calendar. To reserve: David von Seggern (vonseg1@sbcglobal.net, 775-303-8461) and Dorothy Hudig (hudig@sbcglobal.net, 775-323-4835).

FROM THE CHAIR . . .

continued from page 1

be most important. We soon realized that they naturally divided into two categories, loosely termed conservation goals and administrative goals.

Resisting the desire to pursue many worthy goals, but perhaps at the cost of overburdening ourselves, we settled on 7 goals for the next 1-5 years.

There were 3 goals in the conservation area: (1) Save Public Lands, (2) Put Nevada on the Path to Be First State to Have 100% Renewable Energy, and (3) Be Influential in Public Lands Plan Updates.

There were 4 goals in the administrative area: (1) Triple Membership in 3 Years, (2) Overhaul Member and Public Communications, (3) Increase Fundraising Significantly, and (4) Develop a "Next 50 Years" Vision and Campaign.

I am excited about all 7 of these goals, and so are the rest of the ExCom. Small teams are developing a real plan around each of these goals and will have them fairly complete by the time you read this.

What you can do. I ask that, if there are any members interested in any of these plans and wanting to participate in finalizing them, please contact me and I will direct you to the team.

HIKING STICK . . .

continued from page 3

can be dangerous. A walking stick will help prevent the gusts from knocking you over.

These nine uses of the walking stick make life on the trail much easier and safer. A word about types of walking sticks: I prefer a natural wooden stick. As mentioned above I use a light weight agave stick for most Red Rock Canyon trails and a heavier wooden stick for backcountry trails.

Some people prefer one or more aluminum hiking poles (resembling cross-country ski poles). One of the advantages of these is that they can be folded up and put in your backpack when bouldering, or going up a dry waterfall, when you need to use your hands. Also, they can be packed in your suitcase for a flight to a hiking destination.

Either way, Nick's advice:

"Don't go hiking without your trusty hiking stick!"

NOTE: Nick is also an Interpretive Naturalist-Geologist for Red Rock Canyon Interpretive Association, Las Vegas, Nevada. All sketches by Graham Wimbrow, Artist, Las Vegas.

DEADLINE!
SEPTEMBER 1



FOR
OCT - NOV - DEC ISSUE

Explore, enjoy and protect the planet

Create a Lasting Legacy

By creating a charitable bequest to benefit Sierra Club or your favorite Sierra Club Chapter, you remain in control of your assets during your lifetime and help protect the environment in years to come.

For more info and confidential assistance, contact:
Sierra Club
Gift Planning Program
85 Second Street, Second Floor
San Francisco, CA 94105
gift.planning@sierraclub.org • (800) 932-4270

Toiyabe Trails



SERVING NEVADA
& CALIFORNIA'S E. SIERRA

Toiyabe Trails is published four times each year by the Toiyabe Chapter of the Sierra Club, P.O. Box 8096, Reno, NV 89507, to help keep our members well-informed and better able to protect the environment—for our families, for our future.

Editor – Lynne Foster (94 Mountain View Drive, Swall Meadows, Bishop, CA 93514-9207; 760-387-2634; lfoster@schat.net).

Assoc. Editor – Kathy Morey (760-938-2050). Kathy usually does one issue each year.

Deadlines – Contributions are due by the 1st of the month for publication in the following month's issue: December 1 for January-February-March; March 1 for April-May-June; June 1 for July-August-September; September 1 for October-November-December.

Submissions – Call or e-mail editor before deadline for late submissions. Submit news, story ideas, photos, and letters-to-the-editor to the editor (contact info above). Please include your name, phone, e-mail address, and group with all contributions. Please send your contributions by e-mail. If you don't have a computer, please ask a friend to help you. For photo return, please include a stamped, self-addressed envelope. The *Toiyabe Trails* reserves the right to edit all contributions for reasons of space, clarity, slander, or libel.

Subscriptions – *Toiyabe Trails* is free to all Toiyabe Chapter members. Subscription cost for non-members is \$12 per year. To subscribe, send check for \$12, payable to "Toiyabe Chapter," to *Toiyabe Trails* Subscriptions, Sierra Club, Toiyabe Chapter, c/o Treasurer. Contact Treasurer, Glenn Miller (775-846-4516) for address.

Change of address – Postmaster & Members, please send address changes to Sierra Club, Change of Address, P. O. Box 52968, Boulder, CO 80322-2968 or <address.changes@sierraclub.org>.

Membership information – There is a membership coupon in each issue of *Toiyabe Trails*. You can also call the Chapter Membership Chair (see Chapter Directory, this page) or the Sierra Club office in San Francisco (415-977-5663).

Other Sierra Club information. Call the Toiyabe Chapter Chair or Conservation Chair (see Chapter Directory, this page) or the Sierra Club Information Center in San Francisco (415-977-5653). Also, see group pages for website addresses of groups.

AS YOU HAVE PROBABLY ALREADY figured out by glancing at the sketches, I believe that the hiker's best friend is a walking stick. Here is what happened to me on a hike recently that prompted me to write this article: I was hiking up the north end of Blue Diamond Hill to the Muffins in the Red Rock Canyon National Conservation Area on a blustery March day. The wind was blowing so strongly, with reported gusts of up to 65 mph, that I was almost knocked over. What helped me prop myself up against the blasts of wind was none other than my trusty walking stick. I never had to use it for that purpose before, and it was big help. Later I reflected on the various uses of a walking stick and why I believe that all hikers should consider getting one. Stability in strong winds is #9 in the list of uses of a walking stick, discussed below:

(1) Going Up Steep Slopes

A walking stick helps pull you up steep slopes. Maybe you don't need it in your 20s but as you get older it really helps!



(2) Going Down Steep Slopes

The walking stick acts as a third leg or a brake helping you down a steep slope. You are less likely to fall using a walking stick. Also there is less pressure on your knees. Once I had a woman on one of my hikes who had had knee surgery. Her doctor told her to use a walking stick after the surgery. She said that the doctor told her "If you had been using a walking stick all these years you probably wouldn't have needed knee surgery."



What is the hiker's best friend?

BY NICK SAINES, SIERRA CLUB HIKE LEADER

(3) Hiking Across Slippery Parts of a Trail

When smooth rocks are a little wet or where a thin layer of loose sand covers rock, the trail can be slippery, especially when going down hill. There are sections of the trail on Fossil Ridge in Red Rock Canyon that have smooth rock surfaces, polished by horses' hooves. And many trails have loose sand on top of the rock in places. The walking stick has helped keep me from slipping many times in these situations.



(4) Negotiating Rough or Rocky Sections of a Trail

Trails covered by rocks, such as the White Rock Loop near the Junction with Rocky Gap Road, and trails through rocky terrain, like on the trail into Ice Box Canyon, both at Red Rock, can be difficult to walk on. A walking stick helps you keep your balance over an uneven surface.



(5) Protection from Wild Animals

According to Bob McKelvey, retired NPS Ranger, who teaches desert survival in Jim Cribb's training program for BLM volunteers at Red Rock, you should never hike in the back country without a walking stick. He said that if you are attacked by a mountain lion, for example, you have no defense without a walking stick. (Note: I normally hike

with a light weight agave stick on trails off the Scenic Loop, but take a heavier wooden stick for back country hikes.) A walking stick can help protect you from a striking rattlesnake if you are fast enough. Also the tapping of the stick on rocks as you are walking on the trail may scare off snakes and other animals.



(6) Avoiding Quicksand!

About 20 years ago I was leading a Sierra Club hike in Fire Canyon in the Valley of Fire State Park after a couple of days of rain. Groundwater was coming up to discharge in the sandy channel, creating quicksand conditions in places. At one spot I went in up to my knees in the quicksand, but was able to quickly step out with the help of my walking stick. I started using the walking stick for testing and sounding, and was able to distinguish between wet sand and quicksand, and determine how deep the quicksand was in places.



(7) Getting Through Low, Dead Branches

I was hiking with fellow Sierra Club hike leader Gary Beckman to the top of LaMadre Peak from Kyle Canyon, and we ran into a stretch of terrain with low-hanging dead branches. I had a sturdy wooden stick and was able to knock off the dead branches and twigs that otherwise would have made us hike hunched over and snagged our backpacks, or made us find and take a detour.



(8) Wading up a River

One of the most popular hikes in the region is wading up the Virgin River through the

Narrows in Zion National Park. The walking stick helps you keep your balance while negotiating the current and the uneven channel bottom. On my way up the river a man who was walking back down and having rough time slipping on the wet and slimy rocks offered me \$25 for my walking stick! Needless to say I didn't sell it to him, as I had to walk back downstream, too.



(9) Hiking in High Wind Conditions

Hiking in a strong, gusty wind, especially on a trail along a steep drop-off,



Please see *HIKING STICK*, page 2.

Range of Light Reflections

Range of Light Group



Group News

Letter from the Chair

BY MALCOLM CLARK (wmalcolm.clark@gmail.com)

ExCom. Next meeting. Friday, July 11, 6 pm, Malcolm Clark's home. See details, this page.

ExCom Candidates needed. We will need two new ExCom candidates for the end of the year ExCom elections to replace two current members who will not be seeking re-election. Submit names of potential candidates (including yourself) for consideration at our July 11 meeting.

Group ExCom meetings

WE USUALLY MEET quarterly (January, April, July, October). The next meeting is Friday, July 11, 6 pm, at the home of Malcolm Clark. All are welcome but please confirm date, place and time, as meeting date may change in order to assure a quorum at the meeting or because of weather.

Any action items should be submitted to the chair (Malcolm Clark) in time for consideration prior to meeting by ExCom members. On items requiring a vote, please include text of proposed resolution (subject to revision by ExCom).

Normally ExCom acts on proposals between meetings only when a deadline (e.g., comment letter on BLM or Forest proposal) precludes waiting to next ExCom meeting.

For this meeting, we would especially appreciate suggestions for 2 new ExCom members to replace 2 current members who will not run for re-election.

Submissions or more information. Malcolm Clark, 760-924-5639 or wmalcolm.clark@gmail.com.

Meetings. On March 18, David Herbst, research scientist at SNARL (Sierra Nevada Aquatic Research Laboratory), presented his findings on "Climatic Change Prospects for Streams of the Sierra Nevada".

In April, Fran Hunt, the Eastern Sierra Organizer for the Sierra Club, gave an update on the current Forest Plan revision process.

At the May meeting, we joined the SNARL lecture series for a program by Chris Smallcomb of the National Weather Service in Reno on Extreme Weather & Drought.

Outings. Thursday and Sunday summer outings continue through September

NEEDED. We still need a volunteer to be Conservation Chair. In the meantime, submit conservation items to rangeoflight.sc@gmail.com.

"Tabling" Events. ROLG has "tabled" at more events this year than in any recent year:

- World Water Day (March 22, Bishop Paiute Tribe)
- Alabama Hills Day (April 12)
- Bishop Paiute Earth Day event (April 19)
- Banff Film festival in Bishop (end of March)
- Concluding picnic of the Mono Lake Bird Chautauqua (June 22)

There are other events if you are interested in volunteering!

Conservation Updates.

The timeline for the **Forest Revision**

Please see FROM THE ROL CHAIR, page 5.

Range of Light Group on Facebook!

TO CHECK US OUT, search "Range of Light Group" on Facebook and "Like" us. (Be sure to include "Group.") Check Facebook for updates for group outings, group events, and area conservation news.



ROL Group Website
<http://nevada.sierraclub.org/rolgroup/>
 &
 Chapter website
<http://toiyabe.sierraclub.org>

Range of Light OUTINGS

BY JOANNE HIHN & DICK HIHN

ALL OUTINGS INCLUDE CONSERVATION EDUCATION ACTIVITIES!

All phone numbers are 760 unless otherwise noted.

CST 2087766-40. Registration as a seller of travel does not constitute approval by the State of California.

SATURDAY & SUNDAY SUMMER OUTINGS

Essentials. Bring water, lunch, snacks, layered clothing, appropriate hiking footwear, hat, sun-screen, bug spray, desired personal items such as cameras, binoculars, hiking poles. Info: leader for permission to bring your dog. Abominable weather cancels.

THURSDAY EVENING SUMMER OUTINGS

Short Mammoth Lakes area hikes. Back before dark; emphasis on local history, natural history, conservation issues, etc., depending on leader's interests; all skill levels welcome, including beginners.

Meet. Gather at 5:30p, Mammoth Union Bank. Bring water, snacks, hat, sunscreen, camera. Wear substantial shoes or boots; dress in layers. Info: leader for permission to bring your dog. Abominable weather cancels.

NOTE. In addition to Info: information listed for individual outings, for updates, more information, check any of following:

- ROLG website (<http://nevada.sierraclub.org/rolgroup>)
- Facebook (search "Range of Light Group")
- ROLG Meetup (www.meetup.com/ROLG-SierraClub-Outings-Meetup/)
- Local media

JULY 3 (THURSDAY)

No outing.

JULY 5 (SATURDAY)

Wilderness 50 Walk. Mammoth Creek Park, Noon - 6p. Sierra Club ROLG is sponsoring this family-friendly day of music, education, guided walks along Mammoth Lakes Greenway. All welcome! Admission: FREE. This event commemorates 50th anniversary of passage of Wilderness Act of 1964. Further details TBA. Info: Jeff (423-322-7866, jeff@bodiehills.org).

JULY 6 (SUNDAY)

No Outing.

JULY 10 (THURSDAY)

Tongue-in-cheek, Fun "Around World" Outing. Meet 5:30p, Mammoth Union Bank. Info: John (760-934-1767, salt1143@gmail.com).

JULY 12 (SATURDAY)

Kayak/Canoe Owens River from Benton Crossing to Crowley Lake. Float, paddle, bird watch about 5 mi

Please see ROL OUTINGS, page 5.

You're Invited!

Range of Light Group Monthly Meetings Everyone welcome!

For all potlucks please bring a dish for 6-8 people and your own *non-disposable* table setting. For months with potluck and program, you are welcome to skip the potluck and come only for the program. NO food allowed when we meet at Mammoth Lakes Community Library.

July 15 (Tuesday)

Potluck Picnic & Social, 6 pm
 Gus Hess Community Park*
 Program: 7 pm

"Photo Journey from the Catskills to the Sierra"

Alan Via, author of *The Catskill 67*, will take us on a photo journey from New York's Catskills to the California's Sierra.

* Mattly Ave, Lee Vining

August 19 (Tuesday)

Potluck Picnic & Social, 6 pm,
 McGee Creek Trailhead
 No Program

"Evening Picnic"

Enjoy an evening picnic in the riparian habitat along McGee Creek amongst cottonwoods, aspens, and willows.

September 17 (Tuesday)

Potluck & Social, 6:15 pm,
 Crowley Lake Community Center
 Program: 7 pm

"A Photo Perspective of Wilderness"

Jeff Hunter will give us a wilderness photo tour.

Please submit suggestions for program topics and/or speakers to our program chair, Mary Shore (mary.shore@gte.net). We always need fresh ideas!

RANGE OF LIGHT GROUP

OFFICERS

Chair	Malcolm Clark*	760-924-5639
Vice Chair	Mauriça Anderson*	
Secretary	Lesley Bruns*	lestravel@hotmail.com
Conservation	Open	rangeoflight.sc@gmail.com
Treasurer	Mary Ann Dunigan	760-924-5982
At Large	Mike Shore*	mary.shore@gte.net
At Large	Jean Dillingham*	760-648-7109
At Large	Mauriça Anderson*	
At Large	Lesley Bruns	lestravel@hotmail.com
At Large	Joanne Hihn*	photos73@gmail.com
Chapter Del.	Jean Dillingham	760-648-7109
Editor	Lynne Foster	760-387-2634
Hway Cleanup	Dick & Joanne Hihn	photos73@gmail.com
Hospitality	Wilma Wheeler	760-934-3764
ORWC** Chair	Mark Bagley	760-873-5326
Membership	Shalle Genevieve	760-934-9668
Outings	Dick Hihn	rhihn@skidmore.edu
Co-Chairs	Joanne Hihn	jphotos73@gmail.com
Programs	Mary Shore	mary.shore@gte.net
Publicity	Rosemary Jarrett	rosemaryjarrett@gmail.com
Webmaster	Jo Bacon	jbacon22@verizon.net
Webmaster Emeritus	Owen Maloy	760-934-9511

* Voting ExCom member

** Owens River Watershed Conservation Chair

Range of Light OUTINGS

continued from page 4

along Owens River. See, learn about wide variety of birds, particularly waterfowl. Bring boat, paddle, mandatory personal flotation device, lunch, water, hat, gloves, sunscreen. Recommended: Long-sleeved shirt, pants, waterproof bag for camera, binoculars. Car shuttle required. Some space in boats may be available, call to reserve. Meet 9a ML Union Bank parking lot or 9:30a Benton Crossing bridge. Info: Jean (760-648-7109, dillinghamjean@gmail.com or Sandy 714-336-8729, kburnsides@aol.com).

JULY 13 (SUNDAY)

Hike Starkweather Trail. Slow-paced, 4 mi wildflower discovery walk down Starkweather Trail from Minaret Vista to Starkweather Lake. Allow 2-3 hr for this mostly downhill hike to view flowers, learn about distribution of trees by elevation. Fee: \$7 for shuttle (exact \$). Optional extension: ride shuttle to park headquarters, hike another mile to Devil's Postpile. We'll supply hand lenses. Meet 8:30a ML Union Bank or 9a Minaret Vista Trailhead. No dogs. Info: Jean (760-648-7109, dillinghamjean@gmail.com or Wilma 760-934-3764, Wilma.bryce@verizon.net

JULY 17 (THURSDAY)

Heart Lake from Coldwater Campground. Short 2.4 mi hike from campground to Heart Lake. About 550 ft gain. Meet 5:30p, Mammoth Union Bank. Dogs OK. Info: Malcolm (760-924-5639, WMalcolm.Clark@gmail.com).

JULY 20 (SUNDAY)

South Lake to Treasure Lakes. Moderate hike, 6 mi RT, 900 ft gain, begins on Bishop Pass Trail. Cross headwaters of South Lake, continue up switchbacks to Lower and Upper Treasure Lakes. Meet: 8a, Mammoth Union Bank. Dogs OK. Info: Brigitte (760-924-2140, jungberman@mac.com or Sandy 714-336-8729, kburnsides@aol.com or Sherry (909-709-2970), hikerlady@verizon.net).

FROM THE ROL CHAIR . . .

continued from page 4

process has been revised, allowing for a better final product (in 2016).

The Inyo County Board of Supervisors substantially revised its proposed REGPA (**Renewable Energy General Plan Amendment**), significantly shrinking areas designated as suitable for industrial scale solar facilities and eliminating areas designated for wind projects. Power line transmission corridors remain a concern.

Opposed by our Group – and many other local conservation groups – Los Angeles Dept. of Water & Power's (LADWP) **Southern Owens Valley Solar Ranch Project proposal** is still on the table. The project would produce 200 MW and covers 1400 acres very close to the Manzanar National Historical site.

JULY 24 (THURSDAY)

Explore Inyo Craters with Student of Volcanoes. Learn about vulcanism in Mammoth area, Meet 5:30p, Mammoth Union Bank. Info: Mike & Mary (805-217-5563, marymikesore@gmail.com).

JULY 27 (SUNDAY)

Virginia Lakes to Summit Pass. About 6 mi RT, 1300 ft gain. Meander among forest, meadow, stair-step alpine lakes to 11,120 ft pass framed by rugged peaks. Wild flowers, panoramic views. Meet 8a, Mammoth Union Bank or 8:50a Virginia Lakes trailhead. Dogs OK. Info: Maurica (760-932-7175, Maurica_And@yahoo.com).

JULY 31 (THURSDAY)

Convict Lake. Dogs OK, Meet 5:30p, Mammoth Union Bank, Info: Sally (760-218-0083, sges4d@gmail.com).

AUGUST 3 (SUNDAY)

Tyee Lakes from South Lake. Hike over pass to George Lake and Lake Sabrina. Strenuous, 10mi, 1840 ft gain to Upper Tyee Lake, 2160 ft gain to pass. Possible shuttle trip. Meet 8am, Mammoth Union Bank, Info: Brigitte (760-924-2140, jungberman@mac.com or Dick 760-709-5050, rhihn@skidmore.edu).

AUGUST 7 (THURSDAY)

TBA. Meet 5:30p, Mammoth Union Ban. Dogs OK. Info: Sally (760-218-0083, sges4d@gmail.com).

AUGUST 10 (SUNDAY)

Deer Lake & Beyond Loop Hike. About 11 mi RT from Lake George, first ascending via Mammoth Crest South Trail to Deer Lakes. From there, some easy uphill x-c to summit ridge of Blue Crag at 11,160 ft. Then descend into Sky, Gentian Meadows and return to Lake George via TJ and Barrett Lake. About 2000 ft gain. Meet 8a, Mammoth Union Ban. Info: Melissa (760-937-0499, melissal1@verizon.net).

AUGUST 14 (THURSDAY)

Explore ruins of Mammoth City. This is where Mammoth Lakes got its name. Learn about history of mining in area. Dogs OK. Meet 5:30p, Mammoth Union Bank, Info: Mike & Mary (805-217-5563, marymikesore@gmail.com).

AUGUST 17 (SUNDAY)

Yosemite: Tuolumne Meadows to Budd Lake & Cathedral Peak. About 6+ mi RT, 1600 ft gain along beautiful Budd Creek gorge on this unmapped, unmaintained trail with views of Unicorn, Coxcomb, and Cathedral peaks. Forest, wildflowers, green grass, granite. No dogs. Meet 8a, Mammoth Union Bank or 8:45 Tioga Road ranger station.

AUGUST 21 (THURSDAY)

TBA. Meet 5:30p, Mammoth Union Bank. Dogs OK, Info: Sally (760-218-0083, sges4d@gmail.com).

AUGUST 24 (SUNDAY)

Hike to Lamarck Lakes. About 5.8 mi RT, 1847 ft gain, strenuous. Meet 8a,

Highway cleanup!

June 18, July 16, & Sept. 17, 2014

WHO WILL FIND the most **EXOTIC, UNUSUAL**, or **OUTRAGEOUS** trash during this summer's Range of Light Group (ROLG) highway cleanups? Find out when you join Range of Light group members in the Mammoth area to clean "our" section of Highway 395 north of Mammoth. Our cleanups this year are on Wednesdays after our monthly group meetings: JUNE 18, JULY 16 and SEPTEMBER 17.

Meet at the Crestview rest area, about 5 miles north of town at 8a. We provide required reflective vests, hard hats, and trash bags – along with picker-uppers and gloves (or bring your own gloves). We usually finish around 10:30a, with post-cleanup refreshments provided. We 'll only clean the outer shoulders and adjacent land (not the inner meridian area) so we'll need fewer people than in the past, probably no more than eight.

If possible, join our Meetup Group (meetup.com/Range-of-Light-Group-Sierra-Club-Outdoor-Outings-Meet-Up) and sign up for Highway clean-up on it several days prior to the event so that we can then keep you updated. Or check our Facebook page (search Range of Light Group); emailRangeofLight@gmail.com.

For more info, phone Dick Hihn (760-709-5050, June 18 cleanup); Malcolm Clark(760-924-5639, July 16 cleanup); and Dick Hihn (760-709-5050, Sept 17 cleanup).

Mammoth Union Bank. Info: Sherry (909-709-2970, hikerlady@verizon.net or Dick (760-709-5050, rhihn@skidmore.edu).

AUGUST 28 (THURSDAY)

Gull Lake Trail. Short 2 mi loop trail. Dogs OK, Meet 5:30p, Mammoth Union Bank, Info: Jean (760-648-7109,

Please see ROL OUTINGS, page 11.

Group is now on Meetup



THE ROL MEETUP GROUP is now at www.meetup.com/Range-of-Light-Group-Sierra-Club-Outdoor-Outings-Meet-Up/.

As of June 2, we already had 22 members. Anyone can join. We strongly urge ROLG members and others who are interested in participating in ROLG outings or coming to ROLG meetings to join our group (no cost).

When you join, you will be asked for a short profile, which can be as brief as you wish -- perhaps a sentence about your love of hiking or skiing in the Eastern Sierra. By joining, you will be informed and updated about our outings and meetings.

What is Meetup? Wikipedia's description says "Meetup is an online social networking portal that facilitates offline group meetings in various localities around the world. Meetup allows members to find and join groups unified by a common interest, such as politics, books, games, movies, health, pets, careers or hobbies".

Meetup has over 9000 local groups worldwide. People traveling away from home often check for local Meetup groups at their destination and join in their activities. In establishing our Meetup group, the Range of Light Group is following the lead of the Great Basin (Reno) Group.

If you are a Range of Light member away from home, you can find a partial list of other Sierra Club meetup groups at <http://sierraclub.meetup.com/all/>.

New Range of Light Group brochure

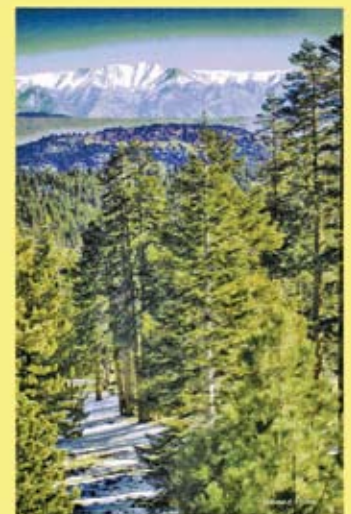
OUR GROUP HAS A NEW TRI-fold, professionally printed brochure. The photo below shows the cover panel only. In addition to making copies available at ROLG meetings and hikes, we hope to have copies at the usual spots: visitor centers, libraries, tabling events, and other meetings where a ROLG representative is present.

If you have suggestions of good locations that are willing for us to leave a few of these for distribution, please email rangeofflight.sc@gmail.com.

Thanks to Joanne Hihn, Jo Bacon, and Mary Shore for accomplishing this project.

RANGE OF LIGHT GROUP

TOIYABE CHAPTER



Serving Mono and Inyo Counties



CONSERVATION ROUNDUP

May your mountains
rise into and above
the clouds.
— Edward Abbey

Independence Lake: A gem in the northern Sierra

BY MARGE SILL & MATTHEW TUMA

SUMMER IS A PERFECT TIME to visit the many lakes in our Chapter. For those of you in the Reno area who want to get away from the crowds and traffic of Lake Tahoe, a good choice is the remote and rustic Independence Lake, just a few miles northwest of Truckee. Although the lake is located in California, its pristine waters flow into the Little Truckee and eventually into our Truckee River.

The Independence Lake Preserve is owned by The Nature Conservancy and managed by its Nevada Chapter. The lake is home to one of two remaining self-sustaining populations of Lahontan cutthroat trout in the world, A barrier below the lake has been installed to keep non-native trout from moving



Kayaking on Independence Lake in summer 2013. Photo © The Nature Conservancy.

upstream and preying on the Lahontan cutthroat trout.

No outside watercraft are allowed on

the lake, but a fleet of kayaks and motor boats are available on a first-come basis from June through October. Cars are prohibited around the lake; there are no commercial facilities and no camping, though there are Forest Service campgrounds a few miles distant.

Because of the forest, a visitor may see black bear, mule deer, eagles, osprey and many other birds. If you come, be prepared to park your vehicle and walk, bring a lunch and cold drinks, and revel in the quiet serenity of this special place. For directions and details visit www.nature.org/independence-lake.

NOTE. Matthew Tuma is Nevada State Director of The Nature Conservancy.

Los Angeles vs. the Owens Valley – again

BY LESLEY BRUNS

RESIDENTS OF THE DEEP, SCENIC Owens Valley are galvanized by a new threat from the City of Los Angeles. The LA Department of Water & Power (LADWP) is proposing a Southern Owens Valley Solar Ranch (SOVSR) which will place one million solar panels over two square miles of land near the Manzanar National Historic Site and Lower Owens River Project.

The LADWP water wars, which began a century ago, have fostered a deep mistrust in the citizens of Inyo County. Now, an unlikely coalition has formed between ranchers, artists, the local Paiute tribe, retirees, and environmentalists. They are mobilizing to prevent the industrialization of Inyo County and direct LADWP to focus on rooftop solar and other LA-centric solutions to

Please see OWENS VALLEY SOLAR, page 12.

Sierra Club rallies in Reno against Keystone XL Pipeline

DAVID VON SEGGERN (VONSEG1@SBCGLOBAL.NET)

On May 17, the Sierra Club hosted an event along with partners CREDO, Great Basin NOKXL, Organizing for America, and others. Over 40 people met at noon at the Virginia St. Bridge over the Truckee River to protest the Keystone XL pipeline. There we held signs while holding hands across the bridge in a ceremonial “Hands Across the Lands” protest (see accompanying photo) and then took a short protest walk to the old U.S. Post Office and back. As many already know, President Obama has postponed a decision on this controversial project until after this year’s election. It has become highly politicized, with some Congressional candidates fearing to take a position on it.

We are firmly in line with national Sierra Club policy in showing our opposition to the Keystone XL pipeline. This pipeline enables the production of energy from one of the world’s dirtiest fossil-fuel reserves – tar sands in Alberta, Canada. The environmental destruction wrought in producing oil from tar sands rivals or exceeds that involved in mountain-top removal of coal. You can view photos of the production area at <http://ngm.nationalgeographic.com/2009/03/canadian-oil-sands/essick-photography>, among other web sites. Further, the use of tar sands oil leads to significantly higher greenhouse gas emissions per unit of energy produced than other conventional oil-production methods.

The United States itself will receive little of this new oil; rather it will be transported through the Keystone XL pipeline to terminals on the Gulf Coast for export. It is true that the pipeline construction will employ about 2000 people. But this will only be a short-lived employment opportunity, perhaps one year, with the



Photo: David von Seggern.

long-term operation of the pipeline requiring only a few tens of people.

On the other hand, development of renewable energy resources is a decades-long endeavor that will create many thousands of new jobs every year and sustain old ones as we transform our energy economy from fossil fuels to clean, renewable sources. Over 22,000

The importance of the Endangered Species Act

BY TINA NAPPE

WEBBER’S IVESIA BECAME the latest species to fall under the protection of the 1973 Endangered Species Act. Like many endangered species, the Ivesia is highly restricted. It exists only between an elevation of 4475 and 6237 feet in scattered populations in Nevada and California.

In conjunction with the listing, USFWS, the agency charged with the responsibility for protecting endangered and threatened species, has designated 2170 acres of critical habitat for the species. Compared to the Greater Sage Grouse, a landscape scale species, being proposed for listing, and utilizing 20,000,000 acres in Nevada (not including acreage in other western states), the Ivesia’s needs are modest.

Nevada’s Wildlife Action plan states, “Among the 50 states, Nevada ranks eleventh in overall biological diversity and is sixth in the nation for endemics, with 173 species found in Nevada and nowhere else in the world. Unfortunately, Nevada also ranks third, behind Hawaii and California, in the number of its species at risk of extinction.”(p.38).

The threats to *W. ivesia*, according to Ted Koch, State Supervisor for the Nevada Fish and Wildlife Office include “the invasion of nonnative plant species and associated increases in the frequency and severity of wildfires” Ongoing threats to Ivesia include OHVs

and recreation use, livestock grazing and trampling, wildfire and suppression activities, displacement by nonnative, and invasive plant species. These are the same threats facing sage grouse.

Without the Endangered Species Act, passed by congress in 1973 and signed by President Nixon, many of these species would now be lost or on their way to extinction. Endangered species are examples of nature’s abundance of diversity and complexity; their listing indicates a world becoming simplified.

Preserving species is not solely the responsibility of the USF&WS. The Nature Conservancy, for instance, “adopted” the Amargosa River system and purchased a ranch near Beatty to benefit the Amargosa toad. Working with the local community, the Department of Wildlife, and federal agencies, protections were put in place to avoid listing the species.

Sierra Club and Nevada voters have also contributed. In 2002, voters approved a Nevada Parks & Wildlife Bond legislation which provided 200 million for investments in acquisition, planning, and development of open space. Sierra Club members provided a little funding and volunteer support.

jobs were created in 2013 in the solar industry alone (www.renewableenergy-world.com).

The U.S. government should be doing much more to incentivize the renewable energy industry and should put the brakes on a fossil-fuel project that encourages the worst of fossil-fuel development.



DEADLINE!
SEPTEMBER 1
FOR OCT-NOV-DEC ISSUE

WILDERNESS MEMORIES

Part 2 of 4

The Congressional Tour & the 1989 Wilderness Act

BY DENNIS GHIGLIERI WITH ADDITIONS BY MARGE SILL.

IN 1985 THERE WAS COMPETING legislation to establish Forest Service Wilderness, including bills with 4, 10, and 19 areas. In July 1985 the Sierra Club and Friends of Nevada Wilderness sponsored the "Seiberling Tour" of Nevada wilderness areas.

A Nevada National Guard helicopter enabled us to focus attention on National Forest in Nevada. Senator Hecht, Congressmen Seiberling and Reid, as well as press, military personnel and congressional staff attended. Roger Scholl, Wilderness Chair for Toiyabe Chapter, was aboard the helicopter and guided the party to the selected locations. Jean Ford, Executive Director of the newly formed Friends of Nevada Wilderness, arranged for the flights to be met and information passed out to the participants.

The tour went to many of the areas the Club and Friends of Nevada Wilderness had proposed for wilderness – Boundary Peak, Arc Dome, the South Snake Range, and the Ruby Mountains, to mention a few. The Club wanted to ensure there was someone to greet the on-board entourage. People hiked and backpacked to the places they liked and knew the best to explain what they liked about wilderness and a particular National Forest proposal. Rose and I were at the South Snake Range – then in the Humboldt National Forest – at the 10,000-foot campground below Wheeler Peak, when the helicopter landed in the tiny meadow. Many dozens of people watched with bated breath because it was obvious even to us that landing the heavy craft was very dangerous.

The first landing was aborted and the helicopter roared away and when it reappeared we all were even more apprehensive. After it did land everyone on board ran out and some were visibly shaken – Senator Hecht seemed to be less than happy about being on the tour at that point. Congressmen Seiberling and Reid talked to the crowd and took questions. It was a great day for those of us who felt recognition of the areas on the tour were long overdue. We then went on to the Ruby Mountains where a large contingent from Elko area met with the Congressmen and Senator at the head of Lamoille Canyon when the helicopter landed there.

After the tour, a large reception arranged by Glenn Miller was held at Washoe Pines for all the participants. Congressman Seiberling spoke eloquently about the wonderful wilderness areas in Nevada.

Congressman Reid was elected to the Senate in 1986, but legislation on wilderness did not pass that year. Instead, in 1986, 77,000 acres of the South Snake Range became part of Great Basin National Park.

Please see CONGRESSIONAL TOUR, page 12.

Part 3 of 4

The Trails & the wilderness campaign of the late 1970s

BY TINA NAPPE

FROM 1977-1980, I WAS COORDINATOR/editor of the *Toiyabe Trails*. Looking over the copies of the Trails from those years, I recognize the Chapter's absorption with wilderness and the role that the *Trails* played communicating with its members and with the general public. Before email, the telephone and the *Trails* were the primary connections among Sierra Club members. The Toiyabe Chapter may have been one of the most visible and important Nevada conservation organizations. Nevada Wildlife Federation was the other.

The *Trails* was published 10 times a year with 8-12 pages of text. Writers might send in their articles already formatted or I would type them up before cutting and pasting them into columns. With my new responsibilities, I received a shoe box of catalogued clip art and cartoons to use as fillers. Photos, the few we printed, always black and white, did not reproduce well. Type fonts and size were not always consistent. Publishing the *Trails* was a team effort both with the preparation and the mailing. Bill and Barbara Durham coordinated the mailing for many years. Each newsletter received a label and was placed in the proper zip code category before being taken to the post office.

While the Toiyabe Chapter was a rather modest organization, easily ignored by Nevada leaders, the national Sierra Club was a dirty word. Sierra Club was fighting timber clearcutting, promoting California wilderness, and saving Alaska's public lands. The Club's highly visible fight on behalf of Glen Canyon Dam and the Redwood Forests was big news in the national press.

In this politically polarized world, toward the end of the 1970s, Chapter members worked to gather support for Nevada wilderness. They established a "front" name for Sierra Club members and friends to use in promoting wilderness: "Friends of Nevada Wilderness." The new organization was first mentioned in the *Trails* issue of January 1978.

In that issue, the Toiyabe Chapter Chair at the time, Jeff Van Ee, gave an example of difficulties faced by the Sierra Club as it promoted the BLM wilderness review process: "We expressed our desire for an unbiased review.... Reaction to this from the crowd was immediate. The Sierra Club became the object of all kinds of invective. Indeed, the Club's statement was difficult to deliver in view of repeated noise, and occasionally threatening interruptions."

When Karen Tanner (Boeger) became Wilderness Coordinator for the Chapter in 1978, space devoted to wilderness expanded from columns to whole pages. She always urged letters:

Please see TRAILS IN THE 1970s, page 12.

Part 4 of 4

Promoting Nevada wilderness via slide shows

BY DENNIS GHIGLIERI

THE SIERRA CLUB'S TOIYABE Chapter members created our "first" wilderness slide show in the late 1970s. This was widely shown in northern Nevada. It used a single projector and written script spoken by a narrator.

In the early 1980s we began an extensive update of the slide show. We needed more people to be able to see the outstanding areas in Nevada's mountain ranges managed by the Humboldt and Toiyabe National Forests. Nevada had many new residents and most had never seen any of these lands.

Galen Rowell, a well known mountaineer and photographer, did several shows for us here in Reno and used dual slide projectors with a controller to allow for fading one image into another on a larger screen. This was precisely the kind of technology we felt we needed in order to let people know about Nevada U.S. Forest Service wilderness lands.

We purchased a setup for the Sierra Club that had two projectors, a tape player, and a dissolve unit that worked together to create a fully synchronized show. We replicated the setup for southern Nevada. This was a technical achievement for our small group. The entire production was done by volunteers for the Club.

Here's how we did it:

- gathered many many more slides than we needed from dozens of photographers – including some fine wildlife photographers
- duplicated the slides we selected and returned the originals
- wrote a script which saw many, many revisions over many months
- purchased equipment from local and far, far away vendors when the idea of internet
- shopping was still a dozen and a half years away
- assembled the slides in two trays and worked on the transitions keyed to the text
- recorded the show with a former disc jockey as the voice
- tweaked the entire production back and forth
- trained volunteers in the technique to give the program to civic groups, school groups, church groups, pretty much any group

The slide show was wildly popular. It is difficult to remember all the times we showed the show. I personally showed it a couple of dozen times over a few years. Many volunteers showed the program through 1989. I know it made a difference.

with the person whose "bright idea" it was maybe getting tossed off the cliff by angry companions who had, obviously, expended much effort on the project? I don't know but I do know that Badger Camp with its nearby ancient stoneworks is a special place.

The past speaks at Badger Camp

BY RICHARD COOK

BADGER CAMP ON THE SHELTON NWR in northwestern Nevada has been a special place for centuries. I've camped there and kept my horses in the run-down but very much appreciated horse corrals several times. Situated in a lovely, sheltered small valley it is an ideal horse or people camp with its huge spring gushing out of a mahogany covered hill feeding ponds and rich meadows. Included with the camp's natural amenities are a stone cabin from the CCC days, campfire rings, and a "Sweet Smelling Toilet."

Badger Camp is remote, though accessible by two-wheel drive vehicle, and outside of deer and antelope hunting season people are rare. I've camped there for up to a week exploring far and wide on horseback without seeing anyone. Wildlife is incredibly abundant: birds, deer, antelope, free-roaming horses, even badgers – so best keep an eye on Fido, as pet dogs are no match for a badger.

One evening a fourteen-year-old black powder hunter and shortstop standout from Sparks camped with his grandfather nearby, stopped to ask me about a "wall" he had come across while hunting the ridge behind the camp to the southwest. I told him that I didn't have a clue but I would check it out. Riding up the canyon the next morning I found a stone hunting blind so blended with the landscape that I had ridden right past it a dozen times without recognizing it. Cleverly constructed of huge stones and complete with spear or archer ports the blind could easily hide a dozen armed men.

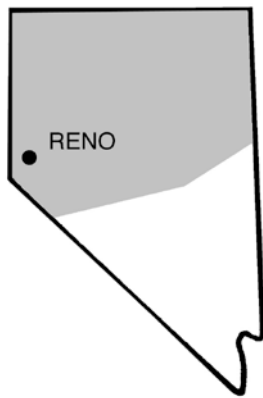


My guess is that it was the work of people who lived there before the horse culture – water, wood, shelter, abundant game, what more did Stone Age people require? A strategically placed hunting blind might be a plus. Nearby grasslands feed into a steep, narrow box canyon and if deer or antelope could be driven into the rugged canyon they could be killed by throwing abundant large rocks down upon them from the cliffs above. Experience probably taught the hunters that wary animals would try to avoid the canyon by fleeing up the hill to the right so a blind was constructed in their path.



I reported back to my young co-camper that his discovery was a good one and the massive structure had been built a long, long time ago. And for the same purpose he was there now – hunting deer, which we agreed was very cool indeed. We speculated on how successful it had been, had it served the camp for many generations or had the game managed to avoid the blind,

Great Basin Gatherings



Great Basin Group

Message from the Chair

A great year for the Great Basin Group!

BY HOLLY COUGHLIN

This has been a busy and exciting year for the Great Basin Group Executive Committee (ExCom). After our elections in January, our new ExCom began working diligently toward raising our membership numbers by bringing in interesting guest speakers for our monthly Program Meetings. We also continued growing our Outings, which are offered throughout the year.

Caron Tayloe has done an exceptional job in bringing in some fabulous programs. One of the most highly attended, "Traveling the 38th Parallel," brought in a lot of new faces.

We have also added three new Outings Leaders, have just finished updating all Leaders' first-aid certifications, and are closing in on 1000 people joining our Meet-Up site!

In April, We participated in the Earth Day celebration and had many new volunteers to help manage our booth. Their help was greatly appreciated. Susie Jaycox is our Secretary and has been instrumental in spearheading our Get Kids Outdoors (GKO) initiative. The GBG supported students from Sun Valley Elementary and Rita Cannan with funds to get students into the outdoors.

This August, we are planning a super summer Membership Picnic & Fundraiser for GKO at Bartley Ranch. Everyone on the ExCom is committed and working hard to put together a fun event with entertainment that everyone will enjoy. I feel fortunate to serve as Chair this year with such a dedicated group of people.

Save the Date for Get Kids Outdoors!

Saturday, August 23 • Bartley Ranch • 4 - 8 pm

MEMBERS, NONMEMBERS, CHILDREN, AND FAMILIES are welcome! Enjoy potluck dinner, music, activities for kids and adults. BYOB and chairs. Minimum donation \$10.

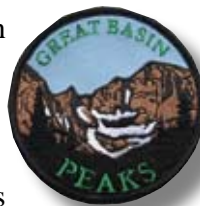
Info: Caron Tayloe (crntayloe@gmail.com, 775-813-3983).

Great Basin Peak Section News Celebrating Wild Nevada & 50 Years of the Wilderness Act

BY SHARON MARIE WILCOX

This year marks the 50th Anniversary of the Wilderness Act. In celebration, members of the Great Basin Peaks Section signed up with Friends of Nevada Wilderness (FNW) to assist with a project in the Park Range Wilderness Study Area.

Our group – including volunteers, FNW staff, and BLM staff – met in



Cottonwood Springs Canyon to camp during the project. Our secluded camp was nestled in a pinyon-juniper forest and dotted with a variety of wildflowers.

Our project involved transplanting and seeding native plants, signing wilderness boundaries, and picking up trash. FNW runs well-organized trips provides delicious food, safety talks, demonstrations of proper equipment use, and plenty of fun.

In addition to our work, we explored the hidden beauty of the area by hiking near Park Mountain and to high meadows. We also had the opportunity to drive

Great Basin Group Calendar

All phone numbers are 775 unless otherwise noted.

ALL events include conservation education activities.

CST Nevada Tour Operator – Registration Information, Nevada Tour Operator
Ref. No. 2008-0041 2087766-40. Registration as a seller of travel does not constitute approval by the State of California.

July 1 (Tuesday) 5:30p

Tuesday Evening Hike. These hikes are easy, meant for nearly anyone. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DOK. Leader: David von Seggern (775-303-8461, vonseg1@sbcglobal.net). Easy.

July 2 (Wednesday) 5:30p

Wednesday Conditioning Hike, Thomas Creek. Join us for mod.-fast paced hike beginning at Thomas Creek Trailhead. About 4+ mi RT, 1000 ft gain, as we trek along creek, then return via dirt road for loop trip. View, learn about flora, fauna along way. To find trailhead take Mt. Rose Hwy W to Timberline Dr. Go 1.2 mi to parking area on L with kiosk, restrooms. Bring leash, baggie for dogs, plenty of water, trail shoes. Do not need to call. DOK. Leader: Holly Coughlin Co-Leader: Jim Call Moderate.

July 3-6 (Thursday-Sunday) TBA

4th of July in Black Rock. Must call trip leader, David (775-843-6443) between 6/15 and 7/1 to learn actual meeting time, location! We'll meet up Thursday evening, head up to Black Rock Desert about 100 mi N. of Reno. We'll camp on edge of Playa. Primitive camping, bring own food, water, shovel for personal needs. A busy weekend on Playa as many people use this weekend as "shake-down" for Burning Man! Big fireworks. Possible potluck one night. No activities scheduled at this writing but we'll probably visit hot springs, Emigrant Trail, explore area. Leader very familiar with area! Possible Ham Radio class one day. Are you Ham already? Bring your radio, get area repeater info from trip leader! Lots of Ham activity on Playa this weekend! High clearance vehicles. Dogs on leash! Clean up after your dog. Voluntary \$1 or \$2 charges to pay for Sierra Club Leader 1st aid training. DL. Leader:

David Book (775-843-6443). Easy.

July 3 (Thursday) 5:30p

Moderate Evening Conditioning Hike. Get in shape after work with evening conditioning hike of 4-6 mi at brisk pace. Gain up to 1000 ft. Discover trails, learn about nature, geology in and around Truckee Meadows. Info at Meet Up site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/. DL. Leader: Ridge Walker Co-Leader: Yvonne Jerome Mod. Easy.

July 6 (Sunday) 8a

Schneider Cow Camp Loop at Carson Pass. We'll take alternative route to and from Shower's Lake through wildflower areas, great vistas. About 10 mi RT, 1800 ft gain. Learn some history of area. High clearance vehicles needed or ride share. ND. Leader: T A Taro (775-530-2935). Mod. Strenuous.

July 8 (Tuesday) 5:30p

Tuesday Evening Hike. These hikes are easy, meant for nearly anyone. Check our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DOK. Leader: David von Seggern (vonseg1@sbcglobal.net). Easy.

July 10 (Thursday) 5:30p

Moderate Evening Conditioning Hike. Get in shape after work with evening conditioning hike of 4-6 mi at brisk pace. Gain up to 1000 ft. Discover trails, learn about nature, geology in and around Truckee Meadows. More info at: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/. DL. Leader: Yvonne Jerome, Co-Leader: Ridge Walker Mod. Easy.

July 12 (Saturday) 8:30a

Please see GB CALENDAR, page 9.

*GB GROUP WEBSITE: <<http://toiyabe.sierraclub.org/gbgroup/>>

FACEBOOK: <<https://www.facebook.com/groups/scgbg/>> (Sierra Club GBG)

MEETUP: <<http://www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/>>

Great Programs in the Great Basin begin in September

BY CARON TAYLOE

OUR MONTHLY PROGRAM MEETINGS at Bartley Ranch have been interesting, informative, and fun thanks to all of the wonderful presentations by our accomplished speakers. Many thanks go out to:

- Lynell Garfield, author and hydrologist with the City of Reno
- Dr. Will Richardson co-founder, co-executive director, and director of applied science of the Tahoe Institute for Natural Science
- David and Janet Carle, retired state park rangers, authors, and travelers on the 38th Paralle
- Kimberly Roberts, Sierra Club Historian from UNR archives
- Shevawn Von Tobel from Friends

of Nevada Wilderness celebrating the 50th anniversary of the Wilderness Act

We look forward to continuing with such outstanding programming starting again at our September meeting. Come and check out our new microphone system that is working just great with that high ceiling in the Bartley Ranch building!

And for those of you who are interested in service work we are in the process of arranging some field work regarding invasive weeds -- stay tuned. For any program-related activities contact Caron Tayloe at crntayloe@gmail.com.

GREAT BASIN GROUP

OFFICERS

Chair	David von Seggern*	775-303-8461	vonseg1@sbcglobal.net
Vice-Chair	Jen Huntley	775-232-8847	drjenhs@gmail.com
Secretary	Sue Jacox*	775-849-1890	suejacox@nvbellnet
Treasurer	Martin Mace*	775-745-4703	mace.martin@gmail.com
Conservation	Open		
Energy	Jeff Hardcastle*	775-313-8442	jeff.hardcastle@sbcglobal.net
Membership	Open		
Outings	Holly Coughlin	775-331-7488	
Political	Open		
Programs	Caron Tayloe		
Webmaster	Peter Johnson	775-250-2576	peter.j.johnson@charter.net

* ExCom member

the boundary of the WSA and explore cultural sights like Pritchard Station, an old stage stop. Daily antelope sightings and a variety of wildflowers added to the area's beauty.

FNW offers numerous volunteer trips throughout the year. Check their website and join one of their trips to explore and protect some of the wil-

derness treasures that many overlook in our great wild Nevada (www.nevadawilderness.org).

Join the GBPS! For details on membership, recognition categories, peak list, and trip reports check out Great Basin Peaks Section at: <http://toiyabe.sierraclub.org/GreatBasinPeaks.html>.

Lola Montez Lakes. Lower & Upper Lola Montez Lakes near Soda Springs. About 6 mi RT for lower lake. Add another 2 mi RT for upper lake, much of it x-c. Nice swimming. Couple of creek crossings, sometimes difficult if winter was hard. About 1000 ft gain. DOK. Leader: Craig Mastos (775-348-1862, maquis@softcom.net). Moderate.

July 13 (Sunday) 9a

Chocolate Peak (9402 ft). Climb to top of Chocolate Peak from Galena Creek County Park via Church's Pond, halfway up eastern slopes of Mt. Rose. Also visit Contact Pass, points beyond. About 8-10 mi, half x-c on rocky terrain. 3500 ft gain, very steep, hardy hikers only. Bring usual essentials. Expect to see high-altitude trees, historical points of interest. DL. Leader: Ridge Walker (853-8055). Co-Leader: Randy McNatt (852-0733). Strenuous.

July 13 (Sunday) 10a

Navigational Arrow & Hole-in-the-Wall Day Hike. About 6 mi RT, 800 ft gain. Great views of Reno, see navigational arrow built in 1920s. We've seen 2 snakes this year on this hike. Trail is mainly hard dirt surface with few sandy or rocky areas. Please bring plenty of water, wear hiking shoes. Dogs welcome on leash. This is a popular dog walking trail. Meet behind Patagonia Outlet near river. Call for details. DL. Leader: Bill Myatt (775-233-3186, lovethesierras@yahoo.com). Co-Leader: Gail Myatt (775-750-1293, gailmyatt@hotmail.com). Moderate.

July 15 (Tuesday) 5:30p

Tuesday Evening Hike. These hikes are easy, meant for nearly anyone. Check our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/ for details. DOK. Leader: David von Seggern (vonsegl@sbcglobal.net). Easy.

July 16 (Wednesday) 5:30p

Wednesday Conditioning Hike above Caughlin Ranch. About 5 mi, 1400 ft gain on Hunter Creek Rd. For trailhead take I-80 W to McCarren Blvd, turn L. Go 3.4 mi to Caughlin Pkwy, turn R. Go 0.1 mi to Village Green Parkway, turn L. Proceed to Pine Haven, turn L, follow to where it turns into dirt road. Bring plenty of water, trail shoes. Learn about flora, fauna along our route. Do not need to call. DOK. Leader: Jim Call (freneticmarmot@gmail.com). Co-Leader: Holly Coughlin. Mod. Strenuous.

July 17 (Thursday) 5:30p

Moderate Evening Conditioning Hike. Get in shape after work with evening conditioning hike of 4-6 mi at brisk pace. Gain up to 1000 ft. Discover trails, learn about nature, geology in and around Truckee Meadows. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DL. Leader: Ridge Walker Co-Leader: Lucrecia Belancio Mod. Easy.

July 19 (Saturday) 8a

Elephant's Back Day Hike. Visit Frog, Winnemucca, Round Top Lakes. Scale Elephant's Back, enjoy sweeping views of high Sierra. Possible return by Woods Lake including hiking on portion of emigrant wagon train route. Wild flowers should be in full display. Learn about some of history of area. 9.5 mi, 1700 ft of Gain for day. ND. Leader: T A Taro (775-530-2935). Strenuous.

July 20 (Sunday) 7a

Leavitt Peak Day Hike. This peak is in Emigrant Wilderness from Sonora Pass (9624 ft). Most is on Pacific Crest trail, with side trip to peak at 11,570 ft. Beautiful views of peaks, volcanic formations, lakes, hopefully will enjoy flowers. About 12 mi RT with of about 2400 ft over all. We will carpool to TH which takes little over 2 hours. Whole day outing because of length of hike, distance to TH. One of my favorite hikes in Sierra Nevada. DL. Leader: Lucrecia Belancio (775-410-1085, lucrecianature@gmail.com). Mod. Strenuous.

July 20 (Sunday) TBA

Mt. Rose Day Hike. Summit Mt. Rose at 10,776 ft on this 10 mile hike with 2,400 ft gain. We should see many wildflowers in meadow. Pace will be moderate. Call for details. Dogs need leash for early part of trail. DOK. Leader: Stephanie Lashuk (347-429-2016). Mod. Strenuous.

July 21-27 (Monday-Sunday)

Jarbidge Wilderness Backpack. Join us in visiting one of the sites where wilderness was first designated by Congress 50 years ago. The Jarbidge Wilderness in NE Nevada was the first official Nevada wilderness area, having

been designated as such by the federal 1964 Wilderness Act. What better way to recognize 50 years of wilderness additions in Nevada than by visiting where it all began! Jarbidge is a quintessential wilderness: peaks higher than 10,000 feet, dense forests, long vistas, clear streams, and rich native flora and fauna. Participants can also learn about the

colorful history of this remote area of Nevada. Trip is a full week. It involves 2 travel days and 5 backpack days with 4 nights, including one rest and relaxation day (or optional peak bag). Trip will cover about 30 mi and is moderate, with easy pace and time to just enjoy wilderness. Limit: 10, exclusive of leaders. Participants expected to carry their individual supplies, food, water. Leaders will be coming from Reno; alternate meeting places such as Elko are possible.

To reserve: David von Seggern (vonsegl@sbcglobal.net, 775-303-8461) and Dorothy Hudig (hudig@sbcglobal.net, 775-323-4835).

July 22 (Tuesday) 5:30p

Tuesday Evening Hike. These hikes are easy, meant for nearly anyone. Check our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/ for details on this trip. DOK. Leader:



Summit of Waucoba Mountain. Bob Ralston, Sharon Marie Wilcox, and Mary Brooks on Waucoba Mountain. Photo: Sharon Marie Wilcox.

Great Basin Group Calendar

continued from page 8

It's not just a good basin, it's a GREAT BASIN!

David von Seggern (vonsegl@sbcglobal.net). Easy.

July 23 (Wednesday) 5:30p

Wednesday Conditioning Hike, Hunter Creek. Join us on after-work hike up Hunter Creek Trail. About 4 mi RT, 800 ft gain. Learn about flora, fauna

along way. For trailhead take I-80 W to McCarren, turn L. Go to Mayberry, turn R. Turn L at Plateau Rd or Juniper Ridge. Follow to Woodchuck, make R. Park in lot with kiosk, restrooms. Bring plenty of water, trail shoes. Do not need to call. DOK. Leader: Holly Coughlin Co-Leader: Jim Call Moderate.

July 24 (Thursday) 5:30p

Moderate Evening Conditioning Hike. Get in shape after work with evening conditioning hike of 4-6 mi at brisk pace. Gain up to 1000 ft. Discover trails, learn about nature, geology in and around Truckee Meadows. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DL. Leader: Yvonne Jerome Co-Leader: Ridge Walker Mod. Easy.

July 26 (Saturday) 8:30a

Jamison Lake Day Hike. From Jamison Mine to Jamison Lake in Graeagle

area. About 1000 ft gain, 4-5 mile RT. Great lake for swim. DOK. Leader: Craig Mastos (775-348-1862, maquis@softcom.net). Moderate.

July 27 (Sunday) 8:30a

Chimney Beach to Marlette Day Hike. Less traveled route to Marlette Lake with fantastic views of Lake Tahoe. Climb from Hwy 28 to Marlette Dam. About 7 mi, 1200 ft gain. View flora, fauna along way. DL. Leader: Bill Myatt (775-233-3186, bill.myatt@gmail.com). Co-Leader: Gail Myatt (775-750-1293, gailmyatt@hotmail.com). Moderate.

July 27 (Sunday) 9a

Snowflower Peak (10,243 ft). Hike to top of Snowflower Mtn, 10,243 ft, on crest of Carson Range, above headwaters of Thomas Creek. Mod. strenuous, 3000 ft gain, 10 mi RT, 1 mi x-c over loose volcanic rock in final summit assault. Learn of geology, high-altitude flora, fauna, history of misnomer. Hardy hikers only. DL. Leader: Ridge Walker (853-8055). Co-Leader: Randy McNatt (852-0733). Mod. Strenuous.

July 29 (Tuesday) 5:30p

Tuesday Evening Hike. These hikes are easy, meant for nearly anyone. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DOK. Leader: David von Seggern (vonsegl@sbcglobal.net). Easy.

July 30 (Wednesday) 5:30p

Wednesday Conditioning Hike, White Creek. After-work hike of about 4 mi RT, 1000 ft gain. To get to trailhead take Mt. Rose Hwy W to Timberline Dr., turn R. Go 0.5 mi to turnoff for White's Creek Trailhead to L. Follow 0.1 mi to parking area with kiosk, restrooms. Learn about flora, fauna along way. Bring plenty of water, trail shoes. Do not need to call. DOK. Leader: Holly Coughlin Co-Leader: Jim Call Moderate.

July 31 (Thursday) 5:30p

Moderate Evening Conditioning Hike. Get in shape after work with evening conditioning hike of 4-6 mi at brisk pace. Gain up to 1000 ft. Discover trails, learn about nature, geology in and around Truckee Meadows. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DL. Leader: Yvonne Jerome Co-Leader: Ridge Walker Mod. Easy.

August 5 (Tuesday) 5:30p

Tuesday Evening Hike. These hikes are easy, meant for nearly anyone. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DOK. Leader: David von Seggern (vonsegl@sbcglobal.net). Easy.

August 6 (Wednesday) 6p

Bat Walk Along Truckee River. Our Wednesday Conditioning Hike is fast-paced 4-mi walk with 100 ft gain. On our way back, we'll stop at McCarren bridge, view bats as they come out from under bridge by thousands. Meet at Rock Park between Mill St. and Greg. Bring plenty of water, snack. Dogs must have leashes, baggie. No need to call. DOK. Leader: Holly Coughlin Co-Leader: Jim Call Mod. Easy.

August 7 (Thursday) 5:30p

Moderate Evening Conditioning Hike. Get in shape after work with evening conditioning hike of 4-6 mi at brisk pace. Gain up to 1000 ft. Discover trails, learn about nature, geology in and around Truckee Meadows. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DL. Leader: Ridge Walker Co-Leader: Gracie Caudill. Mod. Easy.

August 8-10 (Friday-Sunday)

Perseid Meteor Shower on Playa. Perseid Meteor Shower campout on Playa. Meetup time, place are bogus, must call trip leader (775-843-6443) to learn real meetup time and place. RSVP 7/25 - 8/5! Meet Friday evening, head up to Black Rock about 100 mi N of Reno. Back Sunday afternoon. Coming up Saturday morning? Contact leader, but we'll be mid-playa so you'll have hunt us down! Burning Man setup will be going on so playa will be pretty busy. There will be 50+/- people camping at Mid-Playa to watch meteor shower. Unfortunately, moon will be full on Sunday but we'll be visiting hot springs, having potluck, possible dutch oven cookoff. Dogs on leash, ham radio activity, portapotties but no other facilities. RVs and trailers OK to campsite, but no hookups; expect dust! DOK. Leader: David Book (775-843-6443). Easy.

Please see GB CALENDAR, page 11.

Great Basin Peak Section News

Winter wonderland on Waucoba

BY SHARON MARIE WILCOX

Great Basin Peaks members took advantage of great weather and headed to the Inyo Mountains Wilderness Area to hike Waucoba Mountain, the range high point at 11,123 feet. Nice weather lasted until the day we left for our trip. As we drove through the winter snow scene before Mammoth, we re-organized our schedu, waiting an extra day before heading into the Inyo Range.

In the spirit of celebrating the 50-year Anniversary of the Wilderness Act, we hiked to the high point of the Crater Mountain WSA. The Sierra and Inyo Ranges were hidden in clouds and high views were gray and stormy. The best views were at our feet with amazing displays of wildflowers, including several we had never seen.

In hopes of improved weather, we headed to the Inyos after a day of exploring lower peaks. We followed Route B from the Desert Peaks Section Guide (a great resource for trailhead and peak routes). We welcomed the end of our drive, because the Saline

Valley Road about bounced all of our teeth out!

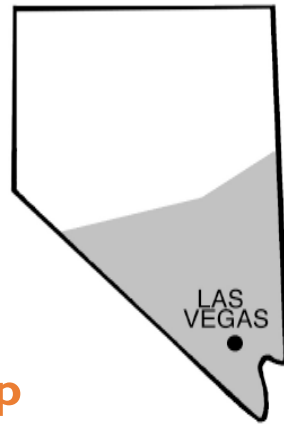
Waucoba Mountain was blanketed in snow from the two previous nights of storms. In the morning, we decided to at least try the hike even though it looked like both snow and weather would turn us back before the summit.

What was a steep hike when dry had turned into a slippery snowy slog, but we slowly crept upward. It was a relief to finally reach the flat large summit area, presenting us with an amazing Winter Wonderland. The surrounding view was a cover of low dark gray clouds.

We dug the register out of the snow, did a quick signing, photos, snack, and then headed back down. We skipped the reward of lingering to savor the top considering the long slippery slope down and the threatening clouds that could dump moisture at any time.

Our luck held and we only had a light sprinkle of rain about 5 minutes before camp. The brief rain stopped, allowing us to enjoy our dinner out in the trees celebrating another trip up a Great Basin peak.

The Mojave Monitor



Southern Nevada Group

Group News

Monthly ExCom Meetings July 16 & September 17, 2014

OPEN TO ALL MEMBERS, the monthly meetings of our Executive Committee (ExCom) remain on Wednesdays in the 3rd quarter (July, August, September). We'll meet from 6-8:30 pm at a venue to be decided, as we are in the process of relocating to a new office. Anyone who would like to join the leadership team is invited to attend. The dates are the Wednesdays of July 16 and September 17. Dark in August. Contact the Group Chair, Taj Ainlay (702-682-9361) for details.

General Program Meetings Programs: None for 3rd quarter

BECAUSE we are in the process of moving our Group office, our General Program Meetings have been suspended for the 3rd quarter.

Southern Nevada Group Calendar

All phone numbers are 702 unless otherwise noted.
All hikes and service projects are led by certified outings leaders.
(Please use email when leaders state that they prefer email, especially if you have a long distance telephone number.)

ALL EVENTS INCLUDE CONSERVATION EDUCATION ACTIVITIES

Nevada Tour Operator – Registration Information, Nevada Tour Operator Ref. No. 2008-0041.

July 21-27 (Monday-Sunday)
Jarbridge Wilderness Backpack. Join us in visiting one of the sites where wilderness was first designated by Congress 50 years ago. Trip will cover about 30 mi and is moderate. For details, see July 21-27 in Great Basin Group Calendar. To reserve: David von Seggern (vonsel1@sbcglobal.net, 775-303-8461) and Dorothy Hudig (hudig@sbcglobal.net, 775-323-4835).

July 26 (Saturday)
Trail Canyon to Rain Tree. Come and enjoy this beautiful and somewhat challenging hike with Sierra Club, one of the pioneer groups in outdoors and hiking. You don't have to be a Sierra Club member to take part in hikes. We'll adjust our pace to keep group together, and make stops as needed. This is a dog friendly hike, if your best friend can make the hike. About 7 mi RT, about 2000 ft gain. Hike level, about 3 to 4, moderate. Hike leader Sasson (702-499-9218).

August 2 (Saturday)
Big Falls & Kyle Canyon, Spring Mountains. Scramble off-trail, along creek bed to waterfall. Was this canyon once filled with a glacier? Leader: Jack Sawyer (702-228-

3857) Level 2-3.

August 16 (Saturday)
Mt. Charleston. Start on Bristlecone trail and hike up side of Big Sister. May link up with Bonanza Trail for return. An easygoing hike, including frequent stops allowing us time to enjoy views and fresh, cool air of mountain this time of year. We'll also include a brief optional mindful meditation at lunch or along way. Dogs welcome. About 5-6 mi, at Levels 3-4. Info: Bill Marr (433-0743, wrmarrwilliam@aol.com).

August 23 (Saturday)
Bristle Cone Loop trail to Bonanza. Sierra Club member or not, please join us on this breathtaking hike with aspen groves and vistas of Pahrump and Telescope peak of Death Valley. About 8 mi RT, about 1000+ ft gain. As always we will keep group together and make stops along way as needed or requested. This is a dog friendly hike, as long as your best friend can make the hike. Hike level 3 to 4, moderate. Hike leader: Sasson (702-499-9218).

September 6 (Saturday)
Stanley B. Spring, SMNRA. About 4 mi

Please see SN CALENDAR, page 11.



Looking at spring blooms. Photo: Betty Gallifent.

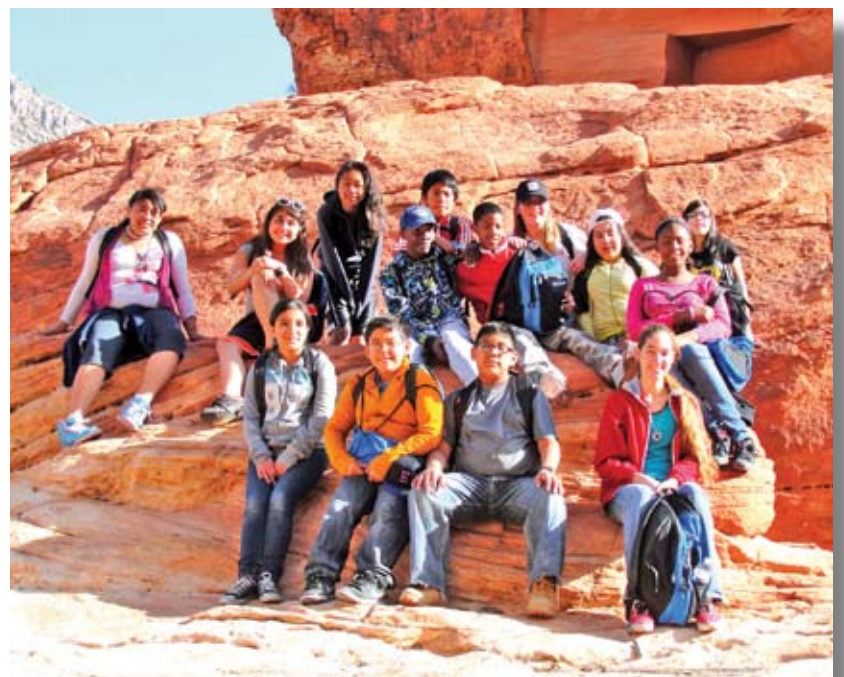
Las Vegas Inner City Outings tackles Calico Tanks

BY JEANETTE BUCKLEW

A sandstone quarry, an Indian agave roasting pit, the "Stairway to Heaven", and a breathtaking overlook of the Las Vegas Valley were highlights of a Las Vegas Inner City Outings hike on March 15, 2014. Fourteen sixth graders from West Prep Middle School, four ICO leaders, and two school teacher chaperones mastered the Calico Tanks anchor hike in Red Rock Canyon, covering three miles of trail and climbing 450 feet of elevation that included considerable rock scrambling.

The young hikers readily embraced climbing on the abundant red rocks that comprised much of the trail even though most had no prior experience hiking in Red Rock Canyon. The students were engaged in learning about the history of the sandstone quarry and checking out the quarried rock.

They also learned how the Indian agave roasting pit in the earth was used to cook food hundreds of years ago. Pine and scrub oak trees along the trail in one area provided the interpretative opportunity to discuss the most amazing chemical reaction on earth—photosynthesis, which some of the young hikers had recently studied in their science class.



Group picture at Calico Tanks. Photo: Betty Gallifent.

After climbing the "Stairway to Heaven" rock steps, the young hikers descended into Calico Tank to enjoy lunch along the water before tackling the last rock climbing challenge up to the Las Vegas overlook. The view from the top was unbelievable for the young hikers, with one remarking, "I could stay here forever."

For more information about Las Vegas Inner City Outings, contact Betty Gallifent (egallifent@cox.net).

SOUTHERN NEVADA GROUP

OFFICERS

Chair	Taj Ainlay*	702-682-9361	tajainlay@aol.com
Vice-Chair	Heidi Plonski*	702-773-9151	heidiplonski@gmail.com
Secretary	Jane Feldman*		feldman.jane@gmail.com
Treasurer	Desiree Saporito	702-875-2668	
At Large	Tazo Schafer*	775-237-9098	tazo.schafer@yahoo.com
At Large	Open		
At Large	Open		
Coal Power Plants	Jane Feldman*		feldman.jane@gmail.com
Conservation	Jane Feldman*		feldman.jane@gmail.com
Endangered Species & Wildlife	Jane Feldman*		feldman.jane@gmail.com
Energy	Jane Feldman*		feldman.jane@gmail.com
Global Warming	Jane Feldman*		feldman.jane@gmail.com
Inner City Outings	Betty Gallifent	702-334-7418	egallifent@cox.net
Membership	Taj Ainlay*	702-682-9361	tajainlay@aol.com
Outings	Par Rasmusson	702-215-9119	par@mvdsl.com
Outings	Open		
Parks, Refuges	Open		
Political	Teresa Crawford	702-526-8445	tailspinterry@hotmail.com
Programs	Taj Ainlay*	702-682-9361	tajainlay@aol.com
Publicity	Open		
Transportation	Jane Feldman*		feldman.jane@gmail.com

* ExCom member

Range of Light CALENDAR

continued from page 5

dillinghamjean@gmail.com).

AUGUST 31 (SUNDAY)

NO OUTING.

SEPTEMBER 4 (THURSDAY)

Crystal Lake. Trail overlooks Lake Basin, passes through beautiful forested area. 3 mi RT. Dogs OK, Info: Sally (760-218-0083, sges4d@gmail.com).

SEPTEMBER 7 (SUNDAY)

Benetteville. Hike in Mine Creek drainage to Shell, Fantail, and Spuller Lakes with stop at Cord Wood Ridge. Meet 8a, Mammoth Union Bank. Dogs OK, Info: Mary K (760-934-0356, mkp@npgcable.com).

SEPTEMBER 11 (THURSDAY)

Sky Meadows. Classic hike past Emerald Lake to meadow dominated by breathtaking cliffs. About 4 mi RT, 900 ft gain. Dogs OK, Meet 5:30p, Mammoth Union Bank, Info: Sally (760-218-0083, sges4d@gmail.com).

SEPTEMBER 13 (SATURDAY)

Bird Outing. Local bird experts lead morning of birding in Mammoth Lakes area. Look for resident birds, migrants, there may be some surprises. Location to be determined pending weather conditions, bird activity. Meet 7:45a, Mammoth Union Bank. Binoculars necessary. No dogs, Info: Karen (949-240-3956, kmschlaep@cox.net) or Dick (760-709-5050, rhihn@gmail.com).

SEPTEMBER 14 (SUNDAY)

Horton Lake (10,000 ft). About 6 mi RT hike along old mining road, moderate. Possible optional hike to Upper Horton Lake, 2200 ft gain. Trailhead past Buttermilk Country, Meet 8a, Mammoth Union Bank. Info: Brigitte (760-924-2140, jungberman@mac.com) or Dick (760-709-5050, rhihn@

gmail.com).

SEPTEMBER 18 (THURSDAY)

TJ & Barrett Lakes. Loop trail starts at Lake George, swings around Lake Mary. About 4mi RT. Dogs OK, Meet 5:30p, Mammoth Union Bank, Info: Sally (760-218-0083, sges4d@gmail.com).

SEPTEMBER 21 (SUNDAY)

Ediza Lake from Agnew Meadows. About 13.5 mi RT, 1225 ft gain. Trail between Shadow Lake and Ediza is especially beautiful with several overlook areas above creek. Please bring \$7 (per adult) for shuttle bus. Dogs OK; leash and muzzle are required for shuttle bus. Meet 8a, Mammoth Union Bank, Info: Melissa (760-937-0499, melissas1@verizon.net).

SEPTEMBER 25 (THURSDAY)

Mammoth Creek. Dogs OK, Meet 5:30p, Mammoth Union Bank. Info: Sally (760-218-0083, sges4d@gmail.com).

SEPTEMBER 27 (SATURDAY)

Hike from Pine Creek to Mosquito Flats (with car shuttle). About 12mi, 3000 ft gain, strenuous. No dogs. Meet 7a, Mosquito Flats parking area. Info: Cindy (908-763-1700, candj@schat.com).

SEPTEMBER 28 (SUNDAY)

Lyell Canyon in Yosemite National Park. This 14 mi RT hike along John Muir Trail has gentle grade. Start in Tuolumne Meadows, follow JMT towards Donahue Pass, going through meadows along Lyell Fork of Tuolumne River. At lunch, hike leader will read excerpts from John Muir's work. Meet 8a, Mobil Station, Lee Vining. Look for Jeff's Toyota Tacoma. No dogs. Space limited to 15 hikers. Info: Jeff (423-322-7866, jeff@bodiehills.org).

TRAILS IN THE 1970S...

continued from page 12

upside down cake, filet mignon, and wine served in crystal goblets placed on tablecloths and lit with candles.

Sierra Club members visited potential wilderness sites to map, identified roads, and took photographs. Because most Sierra Club members worked at full-time jobs, exploration of potential wilderness sites was on weekends. A trip plan might consist of leaving Friday after work and returning home late on Sunday.

Toiyabe Chapter Sierra Club members, about 1000 at the time, were the first target for education. In addition to the newsletter, Dennis Ghiglieri, Dan Leeth, and Rose Strickland put together a slide show (see Part 4). Dan Leeth established a Wilderness Study Photography Group. Jeff Van Ee used the Southern Nevada Conservation Council as a forum to discuss wilderness values, clarify permitted uses, and build consensus.

Time marches, and the 1964 Wilderness Act is 50 years old this year. The Jarbidge Wilderness in northeastern Nevada was included in 1964's original legislation. What was behind the selection of the 13 new wilderness areas totalling 720,000 acres (and the Jarbidge addition) in the 1989 Nevada Wilderness Protection Act?

Great Basin Group CALENDAR

continued from page 9

August 9 (Saturday) 8a

Five Lakes & Two Snow Banks Day Hike. From ranger station to Frog, Winnemucca, Round Top, Emigrant, and Caples Lakes. About 12 mi; a 1-way hike with vehicle shuttle. Gain of about 1500 ft with some x-c, boulder scrambling. Learn about history of emigrant wagon trail in this area. ND. Leader: T A Taro (775-530-2935). Mod. Strenuous.

August 9 (Saturday) 9a

Gourmet Hike to Loch Leven. The emphasis for this outing is good food, friendship, fun. Hike around 6 mi RT with slightly over 1000 ft gain, view couple of pretty Sierra Lakes. Everyone brings "gourmet" dish to share. In past, people have been really creative with salads, cheeses, etc.! :ake is usually nice to swim in, so dip might be in order before we eat. Trip limit: 14. Outing will NOT be posted on our MeetUp site. DL. Leader: Holly Coughlin (775-331-7488, Ladyhiker1@att.net). Co-Leader: Jim Call (freneticmarmot@gmail.com). Moderate.

August 10 (Sunday) 8:30a

Freel Peak Day Hike (10,881 ft). Peak back of highest mountain in Carson Range, located on S rim of Tahoe basin. Hiking mostly on Tahoe Rim Trail, except for final x-c assault on summit. Overview, lessons on geologic history of this part of Sierra. About 8 mi RT, 2500 ft gain. Note: hike is about 25% harder than Mt. Rose. Trip limit 12. DL. Leader: Ridge Walker (853-8055). Co-Leader: Karen Todd (225-2805). Mod. Strenuous.

August 12 (Tuesday) 5:30p

Tuesday Evening Hike. These hikes are easy, meant for nearly anyone. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DOK. Leader: David von Seggern (vonsegl@sbcglobal.net). Easy.

August 13 (Wednesday) 5:30p

Wednesday Conditioning Hike, Galena Creek. This after-work hike is about 4 mi RT, 800 ft gain. Learn about flora, fauna along way. For trailhead, take Mt. Rose Hwy W to Galena Creek Visitor Center on R. Bring plenty of water, trail shoes. Dogs must have leash, baggie. No need to call. DOK. Leader: Holly Coughlin Co-Leader: Jim Call Moderate.

August 14 (Thursday) 5:30p

Moderate Evening Conditioning Hike. Get in shape after work with evening conditioning hike of 4-6 mi at brisk pace. Gain up to 1000 ft. Discover trails, learn about nature, geology in and around Truckee Meadows. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DL. Leader: Yvonne Jerome Co-Leader: Ridge Walker Mod. Easy.

August 16-17 (Saturday-Sunday) TBA

Two hikes in Yosemite National Park (Tuolumne Area). First hike, Young Lakes; three scenic lakes with beautiful, majestic views of peaks around. Loop with distance of 14 mi, 1600 ft Gain. Mod. strenuous, as it is long. High point, 10,000 ft. Second hike, N. Dome; starts under forest. We'll visit the only natural arch in the park. Views are incredible of Cloud Rest, Half Dome, Glacier Point. Gaze at three different canyons, with Yosemite Valley below. About 9 mi, 1000 ft gain. Mod. strenuous because of 700-ft ascent in way back. High point, 8100 ft. Leaders will camp earlier at White Wolf Campground. Anyone is welcome to join them earlier. This campground is first come, first served and is at 8000 ft, between Tuolumne Meadows and Yosemite Valley. ND. Leader: Lucrecia Belancio (775-410-1085, lucrecianature@gmail.com). Co-Leaders: Bill & Gail Myatt (bill.myatt@gmail.com). Mod. Strenuous.

August 19 (Tuesday) 5:30p

Tuesday Evening Hike. These hikes are easy, meant for nearly anyone. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DOK. Leader: David von Seggern (vonsegl@sbcglobal.net). Easy.

**August 20 (Wednesday) 5:30p
Wednesday Conditioning Hike off Garson**

Rd. After-work hike of about 4 mi; 800 ft gain at mod. fast pace. Learn about flora, fauna. For trailhead, take I-80 W to turn-off for Boomtown or Garson Rd. Go across overpass heading S, turn R. Look for fire station at end of road. Park in dirt area before that road. Bring plenty of water, trail shoes. Do not need to call. DOK. Leader: Holly Coughlin Co-Leader: jim Call Moderate.

August 21 (Thursday) 5:30p

Moderate Evening Conditioning Hike. Get in shape after work with evening conditioning hike of 4-6 mi at brisk pace. Gain up to 1000 ft. Discover trails, learn about nature, geology in and around Truckee Meadows. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DL. Leader: Ridge Walker Co-Leader: Yvonne Jerome Mod. Easy.

AUGUST 23 (SATURDAY) 8A

Red Lake & Steven's Peaks Hike. Scale two peaks over 10,000 ft in in one day. Carson Pass area. Learn some history of area. Over 2000 ft gain in about 6 mi, mostly off-trail. Wildflower viewing. For experienced, conditioned hikers. Bad weather cancels. ND. Leader: T A Taro (775-530-2935). Strenuous.

August 24 (Sunday) 9a

Mt. Rose Day Hike. This is a favorite destination, in our area, for fabulous views of Tahoe, Donner Lake, and Truckee Meadows from summit at 10,776 ft. Hike 10 mi RT with 2300 ft gain, mod. paced. Learn about wild flowers, birds we sight along our route. Call or e-mail for details, directions. DOK. Leader: Holly Coughlin (775-331-7488, ladyhiker1@att.net). Co-Leader: Jim Call (freneticmarmot@gmail.com). Mod. Strenuous.

August 25 (Monday) 6:30p

Outings Meeting & Potluck. Meet to plan outings for Oct., Nov., Dec. for our group. Informal potluck dinner. Location TBA. Call if you are interested in attending. ND. Leader: Holly Coughlin (775-331-7488, ladyhiker1@att.net). Easy.

August 26 (Tuesday) 5:30p

Tuesday Evening Hike. These hikes are easy, meant for nearly anyone. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DOK. Leader: David von Seggern (vonsegl@sbcglobal.net). Easy.

August 27 (Wednesday) 5:30p

Wednesday Conditioning Hike, Thomas Creek. Join us on this after-work hike in Thomas Creek area. About 4 mi; 800-1000 ft gain. Learn about flora, fauna. For trailhead, take Hwy 395 to Mt. Rose Hwy, go W to Timberline Dr. Turn R, go 1.2 mi to trailhead parking lots with kiosk, restrooms. Bring plenty of water, trail shoes. Must have leash for dogs. Do not need to call. DOK. Leader: Holly Coughlin Co-Leader: Jim Call Moderate.

August 28 (Thursday) 5:30p

Moderate Evening Conditioning Hike. Get in shape after work with evening conditioning hike of 4-6 mi at brisk pace. Gain up to 1000 ft. Discover trails, learn about nature, geology in and around Truckee Meadows. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DL. Leader: Yvonne Jerome Co-Leader: Ridge Walker Mod. Easy.

September 1 (Monday) 6p

ExCom Meeting. ExCom meets to discuss issues, plan events for Great Basin Group. Members welcome to sit in. Location TBA. Call for details. ND. Leader: Holly Coughlin (775-331-7488, Ladyhiker1@att.net). Easy.

September 2 (Tuesday) 5:30p

Tuesday Evening Hike. These hikes are easy, meant for nearly anyone. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DOK. Leader: David von Seggern (vonsegl@sbcglobal.net). Easy.

**September 3 (Wednesday) 5:30p
Wednesday Conditioning Hike, Steamboat**

Please see GB CALENDAR, page 12.

S. Nevada Group Calendar

continued from page 10

with up and over along creek and through firs and pines. What wildflower species flourish at springs? Leader: Jack Sawyer (702-228-3857).

September 20 (Saturday)

Mummy's Spring. This is a fun hike with some workout. I invite Sierra Club members and non-members to take part in this free and fun adventure. Let's leave city behind and take a walk in an ancient forest. Lunch by spring after our visit to the several thousand year old Rain Tree. Less than 2000 ft gain, RT about 6 mi. We will make stops along way as needed. This is a dog friendly hike, if your best friend can make hike. Level 3 hike. Hike leader: Sasson (702-499-9218).

September 27 (Saturday)

Adopt-a-Highway Clean-up. Catch some sunshine on our 2-mi walk full of comaraderie and good feelings about making Red Rock a little more beautiful. Bring hat, sunscreen, water. Meet 8a, Dunkin Donuts, on Charleston, W of I-215. Leader: Jack Sawyer (701-228-3857).

OWENS VALLEY SOLAR...
continued from page 6

move toward the city's mandated goal of producing a third of its energy from renewable sources by 2020. These energized locals have shown up in force at Inyo County Supervisor's meetings and LADWP outreach presentations. They have started a new website, deepestvalley.org, initiated a change.org petition and launched a letter writing campaign to Los Angeles Mayor, Eric Garcetti.

Conservationists who are alarmed by the rapid pace of climate change feel conflicted when asked to oppose solar energy projects. Can we legitimately fight dirty coal, tar sands, fracking, Keystone XL and also stand against wind turbines, hydro-power and solar farms?

While there's little opposition to the concept of renewable energy, the devil is in the details. In the case of SOVSR, there are too many concerns to overlook. Impacts on the viewshed from Manzanar and the proposed Lower Owens River Trail degrade the region's aesthetics and disturb an area of rich cultural heritage. The current environmental impact report lacks a comprehensive dust abatement plan, doesn't adequately address consequences to native species, and ignores the economic and environmental effect of workers displacing tourists in campgrounds and hotels during the five-year construction period. It's no wonder that Owens Valley residents feel like the City of Los Angeles is "sticking it to them" once again.

It may be too much to ask Inyo locals and LADWP to work together to find creative solutions - but if Los Angeles insists on placing an industrial solar farm on land they own in the Owens Valley, an alternate location should be found. Residents of Inyo County shouldn't always have to pay the price for unchecked expansion in the City of Angels and should have their voices heard.

CONGRESSIONAL TOUR...
continued from page 7

A controversy arose about one of my all-time favorite places - the Twin Rivers of the proposed Arc Dome wilderness. Old mining claims were used as reason to not include the Twin Rivers as part of the Arc Dome wilderness. Sierra Club was concerned, so with the help of Sally Kabisch -- who found a videographer and others of us who found a local horse packer -- we did a "movie" tour of Arc Dome. We left from Columbine Campground and ascended the Stewart Creek trail in a three-day trip ending at the mouth of the South Twin River. Along the way, we documented the need to protect the Twin Rivers as part of the Arc Dome wilderness. The movie was made into a five-minute video which we showed widely in Northern Nevada and also took to Washington D.C. Ultimately, most of the Twin River area was restored to the final forest service wilderness legislation which passed in 1989 and was signed by President George Bush.

TRAILS IN THE 1970S...
continued from page 7

"...so PLEASE if you are interested in wilderness for Nevada - WRITE! Let them know, keep those cards and letters coming in; it will make a difference."

In 1979, one important wilderness-promoting activity was a wilderness survey by Howard Booth and Bill James. With a group, they hiked into Hidden Valley near Muddy Peak and set up a base camp to explore the surrounding countryside. The group celebrated the successful survey with a gourmet dinner of bouillabaisse, pineapple

Please see TRAILS IN THE 1970s, page 11.

Great Basin Group Calendar

continued from page 11

Ditch Trail. After-work hike from Thomas Cooke Trail to Steamboat Ditch Trail. About 4-5 mi, 800 ft gain possible at mod. fast pace. Learn about flora, fauna along way. For trailhead, take I-80 W to McCarren, go L. Take R on 4th Street, follow 2 mi to Woodland, turn L. Go straight, meet at Mayberry Crossing Park at end of road, by river. Bring plenty of water, trail shoes. Leash for dogs along river. No need to call. DOK. Leader: Holly Coughlin Co-Leader: Jim Call Moderate.

September 4 (Thursday) 5:30p Moderate Evening Conditioning Hike. Get in shape after work with evening conditioning hike of 4-6 mi at brisk pace. Gain up to 1000 ft. Discover trails, learn about nature, geology in and around Truckee Meadows. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DL. Leader: Ridge Walker Co-Leader: Gracie Caudill Mod. Easy.

September 6 (Saturday) TBA Camp & Kayak in Lakes Basin. Car camp in one of the campgrounds in Lakes Basin area near Sardine or Packer Lake. Great hiking in this area, several lakes we can kayak. Leave Saturday morning, set up camp, either hike or kayak. Call for details a week before. Hikes moderate to mod. strenuous. Dogs must have leash or lead in campground. DOK. Leader: Holly Coughlin (775-331-7488, ladyhiker1@att.net). Co-Leaders: Bill & Gail Myatt (775-750-1293). Easy.

September 7 (Sunday) 8a Mt. Elwell Day Hike. Hike to peak of Mt. Elwell near Plumas-Eureka State Park, CA. Mt. Elwell tops out at 7812 ft for about a 2600 ft climb. The RT distance is roughly 12 mi. High lakes, great views, old-growth forests. Learn of mining activities in this district at state park museum. DL. Leader: David von Seggern (775-303-8461, vonseg1@sbcglobal.net). Co-Leader: Ileana Tibuleac (imtseismic@yahoo.com). Mod. Strenuous.

September 9 (Tuesday) 5:30p Tuesday Evening Hike. These hikes are easy, meant for nearly anyone. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DOK. Leader: David von Seggern (vonseg1@sbcglobal.net). Easy.

September 10 (Wednesday) 5:30p Wednesday Conditioning Hike near Eagle Canyon. An after-work hike, about 4 mi, 1000 ft gain. Learn about flora, fauna we see along way. For trailhead, take Damonte Ranch Pkwy 0.7 mi, turn L on Steamboat Pkwy. Follow 1.4 mi to Rio Wrangler, turn R, go 0.4 mi to McCauly Ranch, turn L. Park on side or end of street on N side of High School. Bring plenty of water, good trail shoes. This is a more difficult trail, steep. Do not need to call. DOK. Leader: Holly Coughlin Co-Leader: Jim Call Mod. Strenuous.

September 11 (Thursday) 5:30p Moderate Evening Conditioning Hike. Get in shape after work with evening conditioning hike of 4-6 mi at brisk pace. Gain up to 1000 ft. Discover trails, learn about nature, geology in and around Truckee Meadows. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DL. Leader: Ridge Walker Co-Leader: Gracie Caudill. Mod. Easy.

September 11 (Thursday) 6:30p Monthly Program Meeting at Bartley Ranch. Check details for our presenter on our website or Meet Up site at: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/. Join us for a half-hour social get-together followed by our program that is about 1 hour. ND. Leader: Caron Tayloe. Easy.

September 13 (Saturday) 8a Thunder Mtn near Carson Pass. Hike about 7 mi RT; about 2000 ft gain. Scenic views on established trail, mostly on ridge line. Learn some history about area. ND. Leader: T A Taro (775-530-2935). Mod. Strenuous.

September 16 (Tuesday) 5:30p Tuesday Evening Hike. These hikes are easy, meant for nearly anyone. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DOK. Leader: David von Seggern (vonseg1@sbcglobal.net). Easy.

September 18 (Thursday) 5:30p Moderate Evening Conditioning Hike. Get in shape after work with evening conditioning hike of 4-6 mi at brisk pace. Gain up to 1000 ft. Discover trails, learn about nature, geology in and around Truckee Meadows. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DL. Leader: Yvonne Jerome Co-Leader: Ridge Walker Mod. Easy.

September 23 (Tuesday) 5:30p Tuesday Evening Hike. These hikes are easy, meant for nearly anyone. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DOK. Leader: David von Seggern (vonseg1@sbcglobal.net). Easy.

September 24 (Wednesday) 5:30p Wednesday Conditioning Hike, Huffaker Hills & Rattlesnake Mtn. Our last Wed. conditioning after-work hike for this year. About 4 mi, 600 ft gain. Learn about flora, fauna we see along way. For trailhead, from corner of Longley and S.E. McCarren head east on McCarren 0.1 mi, turn on Alexander Lake Rd. Follow road 1.1 mi to Huffaker Hills Trailhead on R side. Bring plenty of water, trail shoes. Dogs should have leash. After hike, we plan to go to dinner at nearby Mexican restaurant, celebrate another great year of Wed. hikes. No need to call. DOK. Leader: Holly Coughlin Co-Leader: Jim Call Moderate.

September 25 (Thursday) 5:30p Moderate Evening Conditioning Hike. Get in shape after work with evening conditioning hike of 4-6 mi at brisk pace. Gain up to 1000 ft. Discover trails, learn about nature, geology in and around Truckee Meadows. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DL. Leader: Yvonne Jerome Co-Leader: Ridge Walker Mod. Easy.

September 27 (Saturday) 8a Fire & Ice: Machado Postpiles Day Hike. Carson Pass area. Existence and location of these natural hexagonal basalt columns, similar to, but believed to be millions of years older than Devil's Postpiles near Mammoth were not confirmed until 1990. That's fire. Ice is evidenced by numerous large erratics near beginning of hike and glacial striations. About 5 mi RT, 800 ft gain. Not on trail. ND. Leader: T A Taro (775-530-2935). Mod. Strenuous.

September 30 (Tuesday) 5:30p Tuesday Evening Hike. These hikes are easy, meant for nearly anyone. Info at our MeetUp site: www.meetup.com/Sierra-Club-Hiking-Reno/events/calendar/, for details on this trip. DOK. Leader: David von Seggern (vonseg1@sbcglobal.net). Easy.



**Toiyabe Chapter
ExCom Meetings**

**Saturday, July 19, 2014
Mammoth Lakes, CA**

**October 18, 2014
Reno, NV**

*For details,
contact the Chair,
DAVID VON SEGGERN
vonseg1@sbcglobal.net
775-303-8461*

All Toiyabe Chapter members are welcome to attend these meetings, which usually begin at 9 am. We reserve a time slot for input from members; if you have an issue on which you want to address the ExCom, please attend. For ExCom members' contact info, see the Chapter Directory on page 2.





SIERRA CLUB
FOUNDED 1892

Show your true colors and help support Sierra Club.

Join now!

Name _____
Address _____
City _____ State _____ Zip _____
Phone (____) _____
Email _____

YES, I would like to give a gift membership to:

Gift Recipient _____
Address _____
City _____ State _____ Zip _____

Check enclosed. Please make payable to Sierra Club.
Please charge my: Visa Mastercard AMEX
Cardholder Name _____
Card Number _____ Exp. Date ____/____/____
Signature _____

Join today and receive a FREE Sierra Club Weekender Bag!



Membership Categories	Individual	Joint
Special Offer	<input type="checkbox"/> \$15	
Standard	<input type="checkbox"/> \$39	<input type="checkbox"/> \$49
Supporting	<input type="checkbox"/> \$75	<input type="checkbox"/> \$100
Contributing	<input type="checkbox"/> \$150	<input type="checkbox"/> \$175
Life	<input type="checkbox"/> \$1000	<input type="checkbox"/> \$1250
Senior	<input type="checkbox"/> \$25	<input type="checkbox"/> \$35
Student/Limited Income	<input type="checkbox"/> \$25	<input type="checkbox"/> \$35

Contributions, gifts and dues to Sierra Club are not tax deductible; they support our effective, citizen-based advocacy and lobbying efforts. Your dues include \$7.50 for a subscription to Sierra magazine and \$1 for your Chapter newsletters.

Enclose a check and mail to Sierra Club, P.O. Box 421041, Palm Coast, FL 32142-1041 or visit our website www.sierraclub.org

F94QW 1400 1