Proposed Potash Mine Threatens Pilot Valley

by Mark Clemens

Potash mining would irrevocably scar the pristine Pilot Valley.

Mesa Exploration Corp. of Vancouver, British Columbia, is proposing to mine potash from the Pilot Peak salt pan in the Pilot Valley of western Utah, near the famed Donner Springs at the eastern base of Pilot Peak. The proposed mine would affect a substantial portion of the Crater Mountains area proposed for wilderness by Sierra Club and its partners in the Utah Wilderness Coalition. The portion of the proposed wilderness (light orange) that intersects with the potash mining proposal can be seen on the map (page 4).

It appears that Mesa Exploration was actively pursuing its interests on state land parcels in the area for some time. However, according to Utah BLM West Desert District Manager Kevin Oliver, no Bureau of Land Management (BLM) permits have been granted to Mesa as of yet, and all stakeholders will have the opportunity to weigh in once anything is made available for public comment.

As reported in an Elko, Nevada, newspaper in March, the BLM advised Mesa of its intent to deny the company’s exploratory permit. According to various sources since then, the company has protested the denial of a permit and has launched a major lobbying campaign to overturn any such denial.

We can expect Mesa’s friends in the US House of Representatives and Senate to pressure BLM to reverse this decision. Sierra Club members and supporters can counterbalance corporate pressures by sending a message of support for Pilot Valley. (See page 4 for a model message.)

Ruts from the Donner Party’s crossing are still visible in this remote valley. It’s also one of the best remaining examples of a pristine desert playa in the Great Basin.

CONTINUED ON PAGE 4
Our Mission

The Utah Chapter of the Sierra Club is a grassroots volunteer organization dedicated to:

- Protect and promote Utah’s outdoors and natural landscapes;
- Educate and advocate for the responsible preservation of clean air, water and habitats;
- Support the development of sustainable renewable energy;
- For the benefit of present and future generations.

Utah Sierran
Summer 2013 Vol. 46 No. 3

EDITOR: Mark Clemens
DESIGN: Cecily Sakrison, Peridot Design

UtahSierran © Copyright 2013, The Utah Chapter Sierra Club (USPS 5375). The Utah Sierran is published quarterly (February, May, August, November) by the Sierra Club’s Utah Chapter, 423 West 800 South, Suite A103, Salt Lake City UT 84101.

POSTMASTER: Send address changes to Utah Sierran, Sierra Club, 423 West 800 South, Suite A103, Salt Lake City UT 84101.

Annual dues for the Sierra Club are $39, of which $1 is for a subscription to Utah Sierran. Non-member subscriptions are available for $10 per year from the Utah Chapter office.

Submit all articles, artwork, photographs, letters and comments to utah.chapter@sierraclub.org. Phone: 801-467-9297. The Utah Sierran reaches more than 5,000 members and friends of the Sierra Club in Utah. Display advertising is accepted. For a current ad rate card, contact Mark Clemens, utah.chapter@sierraclub.org or 801-467-9297. We reserve the right to refuse advertising that we feel conflicts with the goals and purposes of the Club.

Bylined articles represent the research and opinions of the author and not necessarily those of the Sierra Club or the Utah Chapter.

Sierra Club’s sexual harassment policy can be found online at mitchell.sierraclub.org/leaders/policies/sexual-harassment.asp or by contacting the Salt Lake City office.

Utah Chapter Directory

Chapter ExCom (Terms Expire 12/31/2014)

Jeff Clay ................................................................. jclay@clayhaus.net, (801) 898-0639
Marion Klaus, vice chair .................................................. marionklaus@comcast.net
Dan Mayhew, chair ........................................................ drmayhew@comcast.net, (801) 712-5353
Steve Thiese ................................................................. sthies@yahoo.com, (801) 466-2893

Terms Expire 12/31/2013

Alan Agle ...................................................................... alan@agle.com, (435) 649-6148
Kim Crumbo ..................................................................... kim@grandcanyonwildlands.org
Tim Fellow, treasurer ................................................... timfellow@gmail.com, (801) 787-1129
Antarie Hoverman ......................................................... higgbe@hotmail.com, (435) 644-2574

Group Delegates

Marc Thomas, Glen Canyon Group ............................... marc_judi@frontiernet.com, (435) 259-2208
Catherine Sharpsteen, Ogden Group ............................. csharpsteen@gmail.com
Leslie Hugo, Salt Lake Group ........................................... coyotespaw@yahoo.com

Issue & Committee Chairs

Antarie Hoverman, conservation chair ......................... higgbe@hotmail.com, (435) 644-2574
Leslie Hugo, secretary .................................................. coyotespaw@yahoo.com
Tim Fellow, treasurer ................................................... timfellow@gmail.com, (801) 877-1129
Haley Sousa, legal chair ................................................... haleyousa@gmail.com
Steve Thiese, fundraising chair ...................................... sthies@yahoo.com, (801) 466-2893
Jeff Clay, communications chair ................................. jclay@clayhaus.net, (801) 582-3740
Rachael Fisher, membership chair .............................. rachelle@clayhaus.net
Rebecca Wallace, outtings chair ................................... rebeccawallace38@msn.com
Amy Mills, Sitkin ......................................................... amills3912@yahoo.com
Rachael Fisher, water sentinels .............................. rachelle@clayhaus.net
Marion Klaus, sage grouse, nat'l monuments ............... marionklaus@comcast.net
Cara Dolan, air quality ..................................................... cara.h.dolan@gmail.com
Sarah Fields, nuclear waste ........................................... sarahmfields@earthlink.net
Wayne Hoskisson, wilderness/UWC delegate .............. wyh@xmission.com, (435) 260-9045
Antarie Hoverman, CCL delegate .......................... higgbe@hotmail.com, (435) 644-2574
Tom Messenger, web master .................................. messengertj@citlink.net, (435) 259-1756
Jeff Clay, Wilderness 50 ........................................... jclay@clayhaus.net, (801) 582-3740
Dan Schroeder, ORV impacts ................................................. dvs1444@gmail.com, (801) 393-4603

Group Chairs

Kay McLean, Glen Canyon Group .............................. mclean777@gmail.com
Bob Becker, Ogden Group ........................................... flatlander@gmail.com

Outings Chairs

Rebecca Wallace, Utah Chapter ................................ rebeccawallace38@msn.com
Tom Messenger, Glen Canyon Group ....................... messengertj@citlink.net, (435) 259-1756
Joanie Aponte, Ogden Group ........................................ aponte_83@hotmail.com
Chris Plummer, Salt Lake Group ................................... ChrisP347@gmail.com, (919) 720-8125

Utah Chapter Staff

Mark Clemens, chapter manager ................................. mark.clemens@sierraclub.org, (801) 467-9294

National Organizing Staff

Tim Wagner, Resilient Habitat ...................................... tim.wagner@sierraclub.org, (801) 467-9294

Volunteers Serving on Sierra Club National Committees

Jeff Clay ................................. Wilderness 50 Committee
Kim Crumbo ............................ Greater Grand Canyon Resilient Habitat Local Delivery Team
Wayne Hoskisson .................... Grazing, National Utah Wilderness, Wild Lands and Wilderness, & Greater Grand Canyon Resilient Habitat Local Delivery Teams
Marion Klaus .................... Resilient Habitat leadership team, Liaison to the Greater Grand Canyon—Colorado Ecoregion
Dan Mayhew .......................... National Utah Wilderness and Greater Grand Canyon Resilient Habitat Local Delivery Teams, and Wild Lands and Wilderness BLM Sub Team

Utah Sierran Summer 2013
OnEnergy

Solar Power for You

by Mark Clemens

It’s time to jump on the solar bus! The Utah Chapter, Sierra Club has partnered with Creative Energies Solar to offer rooftop solar power generation tailored to your roof and your budget. Check out our new rooftop solar webpage, sierraclubsolar.org, and get a free quote.

Power generated by the major utilities in Utah is still dominated more than 80% by coal-generated electricity. Wouldn’t you rather be using clean renewable energy when you microwave popcorn or turn on your iPad?

Creative Energies Solar uses equipment routinely at or near the top of industry rankings for efficiency and reliability. We’ve selected REC photovoltaic modules and Enphase micro-inverters, both on the tier one list of PV equipment according to the CA Energy Commission. The equipment is covered by up to a twenty-five-year warranty depending on the manufacturer, and the installation is covered for ten years under Creative Energies’ workmanship warranty.

Wouldn’t you rather be using clean renewable energy when you microwave popcorn or turn on your iPad?

Solar photovoltaic (PV) systems are a way for consumers to offset their carbon footprints and increase their autonomy while voting with their pocket books for cleaner energy.

With prices for PV panels falling continuously, and a range of attractive incentives, now is the time to take a second look. For many Utah consumers who opt for PV panels, it’s possible to get retail credit for the energy you produce. You might be surprised by the potential savings.

Keep an eye on your mailbox and your e-mail inbox for more news about this offer. Even if you don’t think you’re in the market for solar panels, you can get a quote and see how much you might be able to save on your power bill.

Join Us!

SIERRA CLUB BOOK CLUB

Keep current on environmental issues and meet new friends with the Sierra Club book club. Check out the forthcoming roster below. The location is the Barnes & Noble in Sugarhouse (1104 East 2100 South Salt Lake City, UT 84106) in the Starbucks on the first floor. Everyone is welcome.

Date TBA (October or November)
Seven Summers: A Naturalist Homesteads in the Modern West, by Julia B Corbett
Julia, a Professor of Communication at the University of Utah and the author of the book, will present her new book – “the story of a naturalist-turned-professor who flees city life each summer with her pets and power tools to pursue her lifelong dream– building a cabin in the Wyoming woods.”

Date TBA:
No Magic Helicopter, An Aging Amazon’s Climb of Everest, by Carol Masheter. PART II
Carol, the author of the book, will present her book focusing on preparation and nutrition for Mt. Everest and other high mountains.

Date TBA:
Evolved: Chronicles of a Pleistocene Mind by Maximilian Werner
Max, the author of the book, will talk about his new book examining “elements of everyday behavior through the eye-opening lens of evolutionary theory in this memoir-infused nonfiction.”

For the most current information about the book club and other activities, check out the chapter’s activity tool, http://www.utah.sierraclub.org/activities.asp.
Pilot Valley was the scene of hardship for the Donner Party as they made their ill-fated trek across Utah's West Desert imagining the so-called Hastings Cut-off Trail would save them time. Ruts from the Donner Party's crossing are still visible in this remote valley. It's also one of the best remaining examples of a pristine desert playa in the Great Basin.

Please express your support for the BLM's position. Send a message to BLM, National Park Service, Box Elder and Tooele County Commissioners, the Utah congressional delegation, and Utah Governor Gary Herbert. During this critical interim we encourage all to express support for the BLM's current position.

You can learn more about what Mesa is proposing on the section of their website (http://www.mesaexploration.com/s/Bounty_Potash.asp) regarding the Bounty Potash Project.

A large portion of the project area is already designated by congress as a National Historic Trail (as administered by the National Park Service) and as part of the National Landscape Conservation System (NLCS, as managed by the Bureau of Land Management). And late last year, the BLM released its new Trail Management Manual 6280 (http://www.blm.gov/pgdata/etc/medialib/blm/wo/Information_Resources_Management/policy/blm_manua.Par.1039.File.dat/M6280%20NSHT%20Management_Final_091212%20%282%29.pdf), which creates new planning requirements for National Trails on BLM land that must take into account scenic, visual, cultural, and historic resources as well as recreation and visitor services, among other things.

Dear Director Palma:

Thanks to the BLM for refusing the permit requested by Mesa Exploration to mine the Pilot Valley salt pan for potash. Pilot Valley is one of the most pristine remaining desert playas in the Great Basin. It has tremendous value for solitude, solitary recreation, wilderness and

---

100 VIGOROUS VOLUNTEERS NEEDED!

Alta Native Plant Restoration Day

Saturday, July 13th | 7:30 am to Noon
(optional afternoon work session 12:30 - 3:00)

Help restore areas in need at Alta and replant native plants and trees!

Must be 13 years of age or older. Minors must be accompanied by an adult. All necessary tools and instruction will be provided. Participants will receive a light breakfast. Please call 801-466-6411, email volunteer@cottonwoodcanyons.org or plic@xmission.com. Additional location details, instructions & parking information will be emailed to registered participants.

Pre-registration is required. Registration closes Thursday, July 11.

Please note that this is not a Sierra Club event; this project supported by the Cottonwood Canyons Foundation, the US Forest Service, Alta Ski Area, REI, Town of Alta, Friends of Alta, and the Wasatch Water Legacy Partnership.

---

CONTINUED ON PAGE 5
The Donner Party spent their last strength to reach the
springs at the foot of Pilot Peak. Their wagon tracks left in
1846 are still visible.

wildlife. These are its highest and best uses. Important evidence of the historic Donner Trail
remains untouched in Pilot Valley too.

The Utah Wilderness Coalition has identified
an extensive acreage in Pilot Valley as well as
in the contiguous Silver Island Mountains and
Pilot Peak that together constitute a magnificent
representation of intact Basin and Range ecotypes
that recommend for wilderness protection.

Your action has safeguarded congress's option to
designate these lands for wilderness protection in
future.

Extensive areas that have already been
disturbed are available on public lands for
potash exploitation. We recommend potash
mining be confined to such areas.

Sincerely,
[your name]

Priority addresses where letters can be sent:

**Utah BLM State Director Juan Palma**
440 West 200 South, Suite 500
Salt Lake City, UT 84101-1345
jpalma@blm.gov

**Utah BLM West Desert**
District Manager Kevin Oliver
2370 South 2300 West
Salt Lake City, UT 84114-2220
koliver@blm.gov

**Other Important Contacts:**

**Governor Gary Herbert**
350 North State Street, Suite 200
PO Box 142220
Salt Lake City, Utah 84114-2220
Toll Free: (800) 705-2464
http://governor.utah.gov/goca/form_ comment.html

**Congressman Rob Bishop**
1017 Federal Building
324 25th Street, Ogden, UT 84401

**Congressman Jason Chaffetz**
51 S. University Avenue, Suite 318
Provo, UT 84601

**Congressman Jim Matheson**
9067 South 1200 West, Suite 101
West Jordan, UT 84008

**Congressman Chris Stewart**
136 E. South Temple St., Suite 900
Salt Lake City, UT 84111, https://
stewart.house.gov/contact/email-me

Thanks to the Utah Crossroads Chapter of
the Oregon California Trails Association and
Wild Utah Project for background materials.

---

**WASATCH BACK NETWORK SURVEY**

Chapter members from Summit and
Wasatch Counties met at the Summit County Library on Monday, June 24th
to lay the foundation for a network that
would allow local Sierra Club members
to create their own conservation
campaigns and policies, educational
meetings and socials, and political
agendas. Over the next two or three
months we’ll be identifying potential
leaders and charting a course for what
we’re calling the Wasatch Back Network.
To make the new network work we’ll
need the ideas and contributions of lots of folk from both counties.

**If you live in Summit or Wasatch Counties, please chime in by completing our five-minute survey,**
http://action.sierraclub.org/site/
PageServer?pagename=CHP_UT_ WasatchSurvey&autologin=true&s_ src=313Z2900S1. We need your
perspectives about issues, activities
and communications. The survey will
be taking input until at least the end
of July. We’ll report the survey results
in the Fall 2013 issue of the chapter
newsletter.
If you live back east, Utah is far enough “out west.” But if you live in Utah, “out west” means the desert, and you can’t get much farther west than the Deep Creek Range. These mountains are almost on the Nevada border, and the easiest access is to drive to Wendover and head south for two hours. The roads take a step down in quality as you go, so you know you’re getting to a remote location. Take everything you need for the weekend, food, water, toiletries, and even a toilet if you want one.

Eleven intrepid travelers made the journey for Memorial Day weekend, May 25-27, 2013, a joint venture of the Sierra Club and the Grand Old Broads for Wilderness. The Deep Creek Range is a Wilderness Study Area, and we were treated to six hours of hiking in an area where we saw no one but our own party. Despite being in the most popular canyon in the range, Granite Creek. There were a number of groups camped in the lower part of the canyon, but none hiking past the end of the road.

Someone has suggested that the Deep Creeks look like the Wasatch 100 years ago. The granite walls were reminiscent of Little Cottonwood, and the elevation gain from canyon mouth to peak is about 6000’, so the comparison is apt. We only got halfway to the top due to “spring conditioning” and no legs with less than 50 years of use. But we passed through several climate zones and topped out where the aspens were barely budding. That was in striking contrast to the foothills, which were in full spring bloom. Yuccas had full towers of blossoms, phlox was pretty in pink, and a couple of hedgehog cactus had stunningly perfect deep magenta blooms. So this was a great weekend to be there if you want to try it next year. And if you want to bag the peak, there was plenty of snow above 10,000 feet, so be prepared.

Our group stayed at the CCC campground right on Snake Creek Rd, four miles south of Callao. There were some nice trees for shade and a creek runs alongside the campground if you want to filter water. From there it is five miles south and three miles west to the mouth of Granite Creek, which also has some nice campsites in it.
Despite the usual posturing and message bills, the Utah legislature passed a handful of bills that improve the environment during the 2013 General Session. “House Bill 168 represents a small step towards clean air and energy efficiency,” said Dan Mayhew, chair of the Utah Chapter, Sierra Club. “It encourages schools to take practical measures reducing emissions and saving energy. We hope we can build on small steps like these in the future.”

Endangered species, public lands, and sustainable development were all in the legislature’s sights this session. Several measures were largely symbolic resolutions, but some could have real impacts. Substitute House Bill 164, sponsored by Representative Marc Roberts (R-Santaquin), authorizes local officials such as county managers and sheriffs to intervene on management questions on US Forest Service and Bureau of Land Management (BLM) lands. The legislation gives a specious cover of reasonableness by limiting these interventions to cases of “…health, safety or welfare of the people…..” US Forest Service and BLM professionals are also required by law to manage for health, safety and public welfare. In the past when disagreements occurred between federal and county officials, most problems were resolved through discussion, but now we’ll see more of them wind up in court.

Another bill from this session, HB 155 sponsored by Representative Mike Noel (R-Kanab), that seeks to pick a fight with the federal government by charging certain federal law enforcement professionals with impersonating a police officer when enforcing state law was already enjoined in court—as many predicted it would be—in May 2013.

The sleeper of the 2013 session was Senate Bill 221 that allows cities and counties to create special service districts that help businesses, federal, state and local facilities to install ambitious renewable energy projects or upgrade their energy efficiency standards while repaying the bill over twenty years. “Removing the hurdle of finding the capital costs upfront will change the scene for energy efficiency and renewable energy installation,” said Mayhew, “We should see a blossoming of these projects in the next few years.”

On the house side, freshman Representative Marc Roberts (R-Santaquin) notched the lowest score with a 25%. Nine representatives scored 100%. The lowest score on the senate side was 38%, a dubious distinction earned by Senator Margaret Dayton (R-Orem). Only two members, Senator Jim Dabakis (D-Salt Lake City) and Senator Luz Robles (D-Salt Lake City), won top scores of 100%.
Our Legislature

CONTINUED FROM PAGE 7

The senate scorecard is published here while, for reasons of space, the house scorecard is only available on our website, http://utah.sierraclub.org/. Bills are chosen across a range of topics such as public lands, air quality, energy, zoning, wildlife and public health. Bills are also chosen to include both those with broad support as well as some that have not yet gained consensus.

The Sierra Club's legislative scorecards are used by the Salt Lake Tribune, along with scorecards maintained by other advocacy groups, to develop an annual barometer that tracks how conservative or liberal legislators are, http://www.sltrib.com/sltrib/politics/56315103-90/center-conservative-freshmen-groups.html.csp.

Two perennial bad water bills were revived in the 2013 session but then turned off before reaching the floor of either chamber. Senator Scott Jenkins (R-Plain City) proposed SB 154 to allocate sales tax funding for the Lake Powell Pipeline boondoggle. And Rep Kay McKiff (R-Richfield) revived his proposal (HB 68 this session) to keep boaters and fishers out of the waters that belong to them constitutionally by preventing the public trust doctrine from applying to recreational uses. We have to hope this is the last session we’ll see these bills.

Representative Arent’s HB 168 was not the only measure affecting clean air. Second Substitute Bill 96, sponsored by Representative Jack Draxler (R-North Logan), extended the tax credit for cleaner fuel vehicles through 2014. Together this represents a small but solid advance on the emissions front.

Another bill purporting to improve air quality should be seen with more of a jaundiced eye. Senator Stuart Adams (R-Layton) introduced Substitute Senate Bill 275 that will pay for conversion of buses to natural gas and construction of compressed natural gas fueling stations at the expense of natural gas ratepayers. There might be some improvement in air quality as a result of this bill; however, the preponderance of benefit to cost remains to be proved. What is beyond dispute is that it should benefit both sales and profits of Questar.

THIS SESSION’S BILLS AT A GLANCE

<table>
<thead>
<tr>
<th>Bill</th>
<th>Sponsor</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SB 73</td>
<td>Stevenson &amp; Noel</td>
<td>Creates an Office of Outdoor Recreation that will study, co-ordinate and advocate for recreation within the governor’s Office of Economic Development. Passed &amp; signed.</td>
</tr>
<tr>
<td>SB 221</td>
<td>Van Tassell &amp; Froer</td>
<td>Creates a funding mechanism that allows businesses and certain public entities to install energy efficiency and renewable energy systems while extending re-payments over 20 years. Passed &amp; signed.</td>
</tr>
<tr>
<td>SJR 11</td>
<td></td>
<td>Puts the Utah Legislature on record as opposing sustainable development. It also endorses the paranoid notion that the UN’s Agenda 21 is a conspiracy against private property. Passed both houses.</td>
</tr>
<tr>
<td>SJR 13</td>
<td></td>
<td>Advocates the cession by the federal government of all public lands to the state. Every year the legislature passes bills such as this which would abolish at a stroke one of the greatest assets for quality of life while putting the state on a collision course with the federal government. Passed both houses.</td>
</tr>
<tr>
<td>HB 36</td>
<td>Nielson &amp; Okerlund</td>
<td>Permits both the beneficial use of limited amounts of rainwater and the retention of stormwater under certain circumstances to avoid run-off pollution. Passed &amp; signed.</td>
</tr>
<tr>
<td>HB 96 S2</td>
<td></td>
<td>Makes minor changes to the definitions of cleaner fuel vehicles and extends the tax credit through 2014. Passed &amp; signed.</td>
</tr>
<tr>
<td>HB 164 S2</td>
<td></td>
<td>This bill sets the stage for serious conflicts between local officials and federal land managers over health and welfare issues by granting a probably unconstitutional authority to local officials to intervene when they think federal land managers aren’t doing their jobs. Passed &amp; signed.</td>
</tr>
<tr>
<td>HB 168</td>
<td>Arent &amp; Madsen</td>
<td>Requires school districts in areas with high pollution to report on existing measures used to reduce emissions and to submit a plan describing how they will reduce emissions both on a continuing basis and on red air quality days. Passed &amp; signed.</td>
</tr>
</tbody>
</table>
# Our Legislature

## Utah Senate Scorecard

### 2013 GENERAL SESSION

<table>
<thead>
<tr>
<th></th>
<th>SB 73</th>
<th>SB 221</th>
<th>SJR 11</th>
<th>SJR 13</th>
<th>HB 36</th>
<th>HB 96 S2</th>
<th>HB 164</th>
<th>HB 168</th>
<th>CORRECT TOTAL</th>
<th>ABSENCE COUNT</th>
<th>AV’G</th>
</tr>
</thead>
<tbody>
<tr>
<td>Correct Vote=</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>4</td>
<td>2</td>
<td>67%</td>
</tr>
<tr>
<td>Adams, S</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>4</td>
<td>2</td>
<td>57%</td>
</tr>
<tr>
<td>Bramble</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>4</td>
<td>1</td>
<td>50%</td>
</tr>
<tr>
<td>Christensen</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>4</td>
<td>0</td>
<td>50%</td>
</tr>
<tr>
<td>Dabakis</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>8</td>
<td>0</td>
<td>100%</td>
</tr>
<tr>
<td>Davis, G</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>0</td>
<td>6</td>
<td>1</td>
<td>86%</td>
</tr>
<tr>
<td>Dayton, M</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>0</td>
<td>38%</td>
</tr>
<tr>
<td>Harper</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>1</td>
<td>43%</td>
</tr>
<tr>
<td>Henderson</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>4</td>
<td>0</td>
<td>50%</td>
</tr>
<tr>
<td>Hillyard</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>5</td>
<td>67%</td>
</tr>
<tr>
<td>Hinkins, D</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>5</td>
<td>0</td>
<td>63%</td>
</tr>
<tr>
<td>Jenkins, S</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>1</td>
<td>43%</td>
</tr>
<tr>
<td>Jones, P</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>6</td>
<td>1</td>
<td>86%</td>
</tr>
<tr>
<td>Knudson</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>5</td>
<td>0</td>
<td>63%</td>
</tr>
<tr>
<td>Madsen, M</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>2</td>
<td>50%</td>
</tr>
<tr>
<td>Mayne</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>7</td>
<td>0</td>
<td>88%</td>
</tr>
<tr>
<td>Niederhauser</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>5</td>
<td>0</td>
<td>63%</td>
</tr>
<tr>
<td>Okerlund</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>5</td>
<td>0</td>
<td>63%</td>
</tr>
<tr>
<td>Osmond</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>4</td>
<td>0</td>
<td>50%</td>
</tr>
<tr>
<td>Reid</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>4</td>
<td>0</td>
<td>50%</td>
</tr>
<tr>
<td>Robles</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>7</td>
<td>1</td>
<td>100%</td>
</tr>
<tr>
<td>Shiozawa</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>4</td>
<td>1</td>
<td>57%</td>
</tr>
<tr>
<td>Stephenson, H</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>1</td>
<td>43%</td>
</tr>
<tr>
<td>Stevenson, J</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>4</td>
<td>2</td>
<td>67%</td>
</tr>
<tr>
<td>Thatcher</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>3</td>
<td>1</td>
<td>43%</td>
</tr>
<tr>
<td>Urquhart</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>4</td>
<td>1</td>
<td>57%</td>
</tr>
<tr>
<td>Valentine, J</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>4</td>
<td>2</td>
<td>67%</td>
</tr>
<tr>
<td>Van Tassel, K</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>5</td>
<td>0</td>
<td>63%</td>
</tr>
<tr>
<td>Vickers</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>4</td>
<td>1</td>
<td>57%</td>
</tr>
<tr>
<td>Weiler</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>5</td>
<td>0</td>
<td>63%</td>
</tr>
<tr>
<td>Correct Vote=</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>4</td>
<td>2</td>
<td>67%</td>
</tr>
</tbody>
</table>
The Utah Chapter is governed by a group of volunteers called the executive committee. This committee consists of eight members elected by the chapter membership and one voting representative appointed by each of the Sierra Club groups in Utah. The terms of elected executive committee (ExCom) members are staggered so that four members’ terms expire each year.

Members of the ExCom are expected to attend approximately six meetings each year held in Salt Lake City and around the state, must be able to handle e-mail correspondence of as many as 5 to 10 messages per week, and usually help either with chapter support functions—such as fundraising, communications or membership recruitment and retention—or with conservation activities such as organizing, writing and researching to protect public lands or environmental health. Three of the six annual ExCom meetings are held via conference calls.

If you should be interested in running for a two-year term on the ExCom from January 2014 through December 2015, please send a 200-word bio or CV and a photo in digital format to the nominating committee secretary at mark.clemens@sierraclub.org. If the committee decides not to nominate you after reviewing these materials, you have the right to run as a petition candidate provided you supply the nominating committee with a petition for your addition to the ballot signed by 15 current Utah Chapter members.

All submissions must be received by the nominating committee before Thursday, 15 August 2013, at 12:00 noon, MST. You will be informed within 48 hours about the status of your submission. The ballots will be distributed in the Fall 2013 issue of the Utah Sierran newsletter during the first week of October 2013. Ballots will be counted in December 2013, and the results published shortly thereafter.

Our Chapter Chair Dan Mayhew welcomed the guests and the speakers. Thanks to Fran Hunt from the club’s Beyond Natural Gas Campaign, Representatives Angelo Romero and Jen Seelig, Toby Schmidt of Creative Energies Solar and Tim Wagner for their remarks.

Our new office address (as of the beginning of February 2013) is 800 South 423 West, Suite A103, Salt Lake City Utah 84101.

Lend a Hand

EXECUTIVE COMMITTEE CANDIDATES

Volunteers on the chapter’s political committee work to preserve the environment through bipartisan political action, to elect environmentally supportive candidates, and to advance the Sierra Club’s legislative program. Frequently we have a lot of fun along the way.

The chapter’s political committee is responsible for identifying and supporting candidates for public office who best represent the goals of the Sierra Club on environmental issues and legislation. The chair is responsible for ensuring compliance with Sierra Club electoral policy and compliance with state and federal election laws.

The committee assembles information on candidates through review of legislative records, questionnaires, interviews, past Sierra Club contact, assessment of the campaign, and information of members. The committee makes recommendations and may serve as one of the official voting bodies of the chapter required to review and vote on proposed endorsements or other political action short of endorsement.

The chair and committee are responsible for preparing materials on state level endorsements, and presenting them to the chapter executive committee for approval. The chair is responsible for ensuring that group political committee chairs and volunteer members receive information on compliance with election laws.

The committee sets priorities for chapter effort on endorsed campaigns and assists in training volunteers to participate effectively and coordinate with campaigns, and in all aspects of political action such as fund raising, door-to-door, press releases, and so forth. Chapter Manager Mark Clemens is happy to be a mentor and also serves as liaison with the club’s national political committee. Contact him at utah.chapter@sierraclub.org or 801/467-9297.
Special Thanks

Thanks to the members listed below for their contributions to the final months of the Utah Chapter's 2012 fundraising drive or the first few months of the 2013 fundraising drive. Contributors who respond during the rest of 2012 will be acknowledged in the Winter 2013 newsletter. Thanks also to the many members who contributed anonymously.

Special thanks to Marion Klaus and Catherine Sharpsteen for substantial in-kind contributions that helped to furnish and civilize our new chapter office in ArtSpace Commons.

In 2013, the chapter will continue its effective advocacy on behalf of clean air. We continue to fight to put the brake on coal and other dirty fossil fuel development while promoting renewable energy and energy efficiency. We'll be ramping up our work to protect Utah's public lands and wilderness. **But if you value our work, we'll need your help. Please contribute as generously as you can. Thank you.**

Katy Camisa-Ball & H McDaniel Ball
Patricia Becnel
Jean & Michael Binyon
Ed Brandstetter
Warren H Brodhead
Mark Clemens
Dale Davis
Nina Dougherty
Jock Glidden
Sherrie G & Christopher L Hall
David Heldenbrand
Jay Henry
Al & Mary Herring
Becky Hickox
Dan D Hindley
Vern Hopkinson
Randal Klein
Mimi Levitt
Dan Mayhew
Anthony Musset
Kathleen Olsen
Ted and Kay Packard
Jessie Paul
Judith B Pechmann
Carolyn Pedone & John Rose
Robert Robbins
Robert Roemer & Irene Terry
Judy Rogers
Ted Rokich
Catherine Sharpsteen
David R & Penelope L Smith
Page Speiser
Stephen Stewart
Susan Stewart & Richard Keene
Duna Strachan
Bessann & Fred Swanson
Leander Toledo
Teri Underwood
Tim Wagner
Everett Ward
Ron Younger

To protect our members' privacy, if no publishing preference is specified, we do not publish contributors' names. If you don't see your name listed and would like for it to be published in the next issue, please call Mark at (801) 467-9294 X102. We try hard to spell people's names correctly; please accept our apologies if we misspelled your name!
Our Community

Cleaning the Four Corners of Utah by Josh Scheuerman

From the smallest cities to the largest municipalities, from canyons to state and national parks, I traveled and picked up litter—a total of 486.3 lbs.

Growing up in West Valley City in the 1980’s my brothers and I would walk around the neighborhood collecting aluminum cans from the sides of the roads, tangled in bushes or in irrigation ditches. We were not concerned with the environment as much as the cold Slurpee, hard candy and the Street Fighter duels we could have on the arcade game at the 7-11. As a native Utahn in my mid-thirties now, I feel responsible for the wild and natural places that have shaped me as a person. As I’ve gotten older than that young man, I still find myself picking up other people’s litter for money. But the weight of the problems we face as a community and state are continually growing.

In early April, I undertook a Kickstarter campaign to document the destructive waste of single-use plastic bags. There is still no manual on such a task, but having spent the last 20 years at local ski resorts and running in the summer and watching documentaries on plastic, I knew that litter is slowly killing our oceans, choking our streams and rivers and poisoning our children. I wanted to start the dialogue across Utah with cities and municipalities to divert recyclables from the waste stream. In nineteen short days, with the video I produced on Easter Sunday, I had raised over my $3,000 goal to fully fund my project of original paintings, photos and reusable bags to award donors. Now, I only had to start picking up trash.

Starting on Earth Day, April 22, to May 26, I drove over 2,500 miles to make it to the four corners of Utah, stopping to capture the beauty of Utah while picking up litter along the roads, highways and state parks. My travels to the four corners, one week in each, included state and national parks, rural communities, and Indian reservations.

Although I learned that Action 23 was created for federal parks to find solutions and connect with companies to recycle their garbage, entire counties and cities couldn’t implement the same standards.

Cache County has been collecting and locally sourcing their recyclables for over thirty years. County there was virtually no recycling to speak of except Tremonton, which was going to receive residential bins starting this summer. Brigham City still had no plans to implement a recycling program. I found this across the state. Some counties with an aggressive approach to waste management and recycling receptacles while others didn’t have the courage to implement the programs due to cost restraints or the daunting scope of the problem.

There are signs of a changing culture with entrepreneurship and local governments making investments to divert recyclables and compostable wastes. Momentum Recycling held their grand opening last month and are planning to divert 9,000 tons this year alone. Park City is considering the state’s first partial/full plastic bag ban at the moment and may be voting on the subject later this year. In 2010, Washington County raised $27,000 for local community projects, including parks, a No Kill Animal Shelter, and running trails. Cache County implemented an environmental department in 1973 and mitigates the waste
for over 100,000 residents with mandatory residential recycle bins and a curbside green waste program. They have one of the driest landfills in the state, reducing the amount of lethal levels of methane gas that escape during the decomposing process.

I completed the four corners project at the actual Four Corners state park in southeastern Utah on May 25. Having driven across the entire state, top to bottom four times, I was glad it was over and I could return home, but discouraged by how much litter I observed. From the smallest cities to the largest municipalities, from canyons to state and national parks, I traveled and picked up litter—a total of 486.3 lbs. The staggering amount of new and archival trash is nauseating. From pull and push tab beer cans oxidizing into the environment to plastic bottles and bags photo-degrading into our surface water, plastic is becoming the equivalent of the future generation’s downwinders.

Big problems need big solutions. Utah has one of the lowest littering penalties in the country set at $200, which was raised this year from the previous $100. Plastic bottles and bags are a constant blight from wilderness and rural areas to storm drains and landfills. Citizens need to demand a recycle program in their community and educate the next generation about the importance of diligent recycling.

Senator Gene Davis (D-Salt Lake City) has introduced a bottle bill on three separate occasions, only to have it shut down by special interests groups. Park City Mayor Dana Williams is considering a ban or fee to be imposed on plastic bags within city limits. And Momentum Glass Recycling is now offering Salt Lake City residents curbside glass pickup along with over twenty community bins in Salt Lake County and a growing awareness statewide for glass capture.
Sierra Club’s Executive Director takes a Family Road Trip to Utah
by Marion Klaus

Sierra Club’s Executive Director, Mike Brune, rolled into Moab, Utah, in a rented van late in the day on June 8, with his wife, Mary, and their three children, Olivia who is 8 years old, Sebastian, 4, and Genevieve, 8 months. While Mike and Mary visited the area about 15 years ago, it’s their first trip back since then and the first one with their children. Mike and his family are visiting the four corner states to unveil Sierra Club’s new Our Wild America campaign. This new campaign adds important focus to Sierra Club’s commitment to connect kids with nature and Mike is leading by example with his own youngsters.

Mike and his family set up camp the next afternoon at the Dead Horse Point State Park group camp site along with Dan Chu, Our Wild America Campaign Director from Washington, D.C., and a number of Utahns. An evening walk along the Dead Horse Point overlook highlighted the magnificent canyonlands country and evaporation ponds from a potash development, one of the major threats to Greater Canyonlands.

Mike and Dan were in Utah’s canyon country to unveil Sierra Club’s new national conservation campaign, Our Wild America. One of the priorities of this campaign is to protect large core landscapes like the Greater Canyonlands National Monument proposal, a Sierra Club priority. These sinuous canyons and the rivers that carved them are unique and provide an important national and international tourist destination in Utah that is critical to the Moab economy. Yet recreation and tourism are juxtaposed on this BLM land, with oil and gas development, potash mining, and potential tar sands development.

As Mike and his family looked out at night, not only did they see our breathtaking starry night skies, they also saw flares from oil and gas rigs rimming the area. There are many places in Utah that already have been or will be developed for energy extraction, but this is one place that should not. This place should be preserved for wildlife, recreation, and protection of an ancient 12,000 year history of petroglyphs, pictographs, and archeological sites. It’s like zoning. This place should be zoned for sustainable activities rather than those like extractive industries that require fences signed “No Trespassing”.

On Monday, June 10, Mike, his daughter, Olivia, Dan Chu, Deb Walter and I went...
on an Ecoflight tour of the area with pilot Bruce Gordon. We flew over the area that the Greater Canyonlands National Monument proposal would protect. We got to see the huge Tar Sands Triangle, just west of Canyonlands National Park, between the Green River and west to the Dirty Devil River, the largest known tar sands deposit in the US. Then, we flew north over the Book Cliffs and Tavaputs Plateau to see the PR Springs tar sands development pilot project. This is one especially dirty fuel we want to stay in the ground!

On the way back to the campground, we detoured down Mineral Bottom road to the Green River where a group was putting in for a week of canoeing. Mike, Olivia, and Dan also went for a swim. Water is a critical resource in the desert, water quantity as well as water quality. The resource extraction proposed for the area not only has the capacity to pollute the water since fracking is employed, but it uses up water that is needed not only by wildlife and desert plants, but by thirty million people downstream for communities, agriculture, and existing businesses. According to Mike, “Pollution, mining, drilling and fracking are encroaching on some of our last remaining wild wonders, and our society is becoming increasingly disconnected from nature at a time when climate disruption is making it more important than ever to be expanding our conservation legacy.” The new Our Wild America campaign is designed to help us change this as a nation.

After a delicious and healthy lunch, catered by Western Spirit Cycling owned by Ashley Kornblatt, Mike, Mary, Olivia, Sebastian, and even little Genevieve went on a guided bike ride, starting at the trail by the campsite and pedaling out to an overlook. Mountain biking is a major recreational activity important to the local economy. Later, Marc Thomas and his wife, Judi Simon, both from the Glen Canyon Group, guided Mike and Olivia on a hike out to White Rim Overlook. That evening, Sierra Club hosted a lasagna dinner meeting with our coalition partners, including our friends from SUWA, Grand Canyon Trust, Great Old Broads for Wilderness, Western Spirit Cycling, and many volunteers from the Glen Canyon Group, including Kay McLean, chair.

Tuesday morning started off with a bang when four-year-old Sebastian sat on a cactus. Fortunately his mom, Mary, proved to be a good surgeon and removed about 20 spines. We all went on a hike down Mill Creek Canyon to see the many petroglyphs there. I’ve hiked that canyon several times and see new petroglyphs each time. The Antiquities Act, under which Greater Canyonlands National Monument could be established, was specifically enacted to protect Native American artifacts in New Mexico.

A very successful event was held Tuesday evening at Star Hall in Moab, with about 70-100 community members in attendance. The evening began with a presentation by John Davis of Trek West who is on a 5,000 mile journey to highlight the need for protective corridors so wildlife can move across the western landscape and survive. Mike Brune spoke about energy development in America and what the future looks like. A panel discussion followed and provided a chance for the audience to ask questions. Matt Gross from SUWA did a great job as MC. The panelists included Jay Banta, UT Chair of Backcountry Hunters and Anglers, Dan Chu, Our Wild America Campaign Director, Mike Brune, Sierra Club Executive Director, Laura Kamala, Grand Canyon Trust, John Davis, Trek West, Rose Chilcoat, Great Old Broads for Wilderness, and Nathan Waggoner, Escalante Outfitters.

As the audience was gathering for the Star Hall event, a Frenchman named Philip met Mike. Philip is a professional photographer who published a book on Canyonlands. He told Mike he has been returning to explore the area for over twenty years. Jokingly, Mike asked him if he lost something here to keep him coming back. Philip responded, “Yes, I lost my soul in these canyons.”

Acknowledgements: I’d like to thank all of those who helped make these series of events a success, especially Tim Wagner, Mark Clemens, Dan Mayhew, Marc Thomas, Deb Walter, Drew Ball, Ashley Kornblatt, Wayne Hoskisson, Matt Gross, Rose Chilcoat, Nathan Waggoner, Jay Banta, Laura Kamala, John Davis, Kim Crumbo, Jim Catlin, Bruce Gordon and many others! I’d especially like to thank Mike and Mary Brune for making the family trip to Utah as well as Dan Chu, who all came to launch the Our Wild America campaign here in Utah’s amazing Greater Canyonlands.
EXPLORE WITH US! JULY–OCTOBER 2013

Abbreviations in capital letters signify the group planning the outing. [E] = educational content, [C] = conservation focus, [S] = service activities. All members and nonmembers are welcome on any of the chapter or group activities listed. Radios, firearms and dogs are not welcome on Sierra Club outings. Interested participants are strongly encouraged to contact the outing leader in advance and inquire as to updates, degree of difficulty, and other outing details. Participants should be prepared for various seasonal weather conditions, temperature changes that occur due to rapid increases/decreases in altitude, and bring enough food, water, and appropriate clothing for the given outing. Outing leaders reserve the right to turn away anyone who appears unprepared for scheduled outings. FIND OUT about changes in hike schedules, last-minute outings and socials by subscribing to the new UT-OUTINGS-FORUM listserv. More information is available at www.utah.sierraclub.org/email_list.asp

July

SLG Tues, 7/2, Red Pine Canyon. This trail starts at the White Pine trailhead in Little Cottonwood Canyon, crosses the stream, and winds through fern and aspen up toward an outstanding canyon view down the U-shaped, glacier-carved Little Cottonwood Canyon. Anticipate about 1.5 to 2 miles (one way) and about 800 feet elevation gain. Meet at 6:15 PM at the Little Cottonwood Canyon Park and Ride lot, 4323 E. Little Cottonwood Canyon way) and about 800 feet elevation gain. Meet toward an outstanding canyon view down the stream, and winds through fern and aspen up toward an outstanding canyon view down the U-shaped, glacier-carved Little Cottonwood Canyon. Anticipate about 1.5 to 2 miles (one way) and about 800 feet elevation gain. Meet at 6:15 PM at the Little Cottonwood Canyon Park and Ride lot, 4323 E. Little Cottonwood Canyon way. (mound of the canyon on the north side). Contact Rebecca Wallace for more details or questions, at 801-557-5261 or rebeccawallace38@msn.com.

OG Thurs, 7/4, Mollen’s Hollow Overlook Hike. This fun family hike has become an Independence Day tradition: Six miles round trip, atop a rolling plateau in the cool and remote MonteCristoRange. Scenic vistas and spectacular wildflowers are guaranteed. We’ll be back in plenty of time for late afternoon barbecues. Call leader Dan Schroeder at 801-393-4603 for meeting time and place.

SLG Tues, 7/9, White Fir Pass. This pleasant wooded trail begins at the Terraces picnic ground in Millcreek Canyon and takes us along a shady stream to the pass, where we are greeted with mountain vistas and giant white firs. Meet at 6:30 pm at Skyline High School, 3251 E. Upland Drive (3760 S.) There is a $3 per car fee in the canyon. Call Aaron Jones at 801-467-3532 or email ajonesmvp@msn.com for more information.

SLG Fri, 7/12, Thoreau’s Birthday Hike-Willow Lake. Make an appointment with an aspen tree and join us on the anniversary of Thoreau’s birthday. Our destination is lovely Willow Lake in Big Cottonwood Canyon, a two-mile round trip with 600’ of elevation gain. Afterwards we can raise a toast to the great naturalist and visionary. Meet at 6:30 pm at Skyline High School, 251 E. Upland Drive (3760 S.) Call Aaron Jones at 801-467-3532 or email ajonesmvp@msn.com for more information.

GCG Sat, 7/13, Spring Canyon - South Fork Mill Creek Loop. From Steelbender trailhead near the golf course, we drop down to Mill Creek, cross over the dam and continue east into Spring Canyon. We turn south up a joining canyon, and loop around back to Mill Creek with wet and cool options as we head north back along the creek to our starting point. High clearance vehicles will allow us to start and end nearer to the creek. Approx 4 miles, 3 hours. Meet at: MIC, Main and Center Sts, Moab, at 8:00 AM. Leader: Albey M Reiner 435-260-8708.

SLG Tues, 7/16, Circle All Peak. Cool meandering streams, tall pine stands, and a well maintained trail beckon the hiker to sample the ambience of Big Cottonwood Canyon. The trail travels up the Butler Fork drainage, where it is not unusual to meet moose browsing the streamside vegetation. Meeting place is the Big Cottonwood Canyon park & ride lot (NE corner of Big Cottonwood Canyon Rd and Wasatch Blvd, at the mouth of Big Cottonwood Canyon) at 6:15 PM. Please contact Colleen at (801) 484-4105 or (801) 554-7153 or email at colleen.mahaffey@gmail.com for questions or more details.

GCG Sat, 7/20, Manns Peak from Geyser Pass. Enjoy a great all-around view, especially west and south from perhaps the friendliest peak in the La Sals. A little over 4 miles with about 1800’ elevation gain. The first 700’ are on the moderate grade of the bike trail to Burro Pass. The last 1000+’ are steeper -- pretend you’re admiring the view when you stop and wheeze. The footing is better than on other peaks. Powerful high clearance vehicle needed to get to the trailhead. Meet at: MIC, Main and Center Sts, Moab, at 8:00 AM. Leader: Thomas J Messenger 435-259-1756 messengertj@citlink.net.

SLG Tues, 7/23, Catherine’s Pass from Little Cottonwood. The short but steep trail to Catherine Pass leads to a variety of subalpine environments and a fine view of Lake Catherine and the upper Big and Little Cottonwood Canyon peaks and ridgelines. Meet at the Little Cottonwood Canyon Park and Ride lot at the base of the canyon at 6:15 pm.
for 6:30 departure (4323 E. Little Cottonwood Canyon Rd., north side of road). Contact Richard Passoth at (801) 364-3387 or email at repassoth@gmail.com for more details.

**OG Sat, 7/27, Hike Brighton to Sunset Peak via Catherine Pass.** It is—moderate to strenuous, about 4.5 hours, 6.5 miles round-trip, and about 2,000 feet elevation gain. We’ll start at Brighton Ski Resort and will travel past Lakes Mary, Martha, and Catherine as we work our way to Sunset Peak which is at 10,648 feet. This is a great alpine area and, perhaps, we’ll see a moose. Call Larry at 801-690-4335.

**SLG Tues, 7/30, Silver Lake to Twin Lakes Pass.** Beginning from the Nordic Center on Silver Lake near the top of Big Cottonwood Canyon road, we will stroll along the boardwalk around Silver Lake - moose are frequently spotted grazing here. Then we will make our way up through the aspens to the jewel-like Twin Lakes. If time allows, we will continue on to Twin Lakes Pass before heading back. Meeting time is 6:00 p.m. at the Big Cottonwood Park & Ride lot (NE corner of Big Cottonwood Canyon Rd and Wasatch Blvd, at the mouth of Big Cottonwood Canyon), departure at 6:15. For more information, contact Connie Modrow at (801) 835-6304 or email at modrowsky@gmail.com.

**August**

**GCG Sat, 8/3, Muleshoe - upper Kane Creek loop.** We hike out the point between Upper Kane Creek and Muleshoe Canyons, approx. 15 miles south of Moab. We drop into Muleshoe, and follow it to its confluence with Kane Creek. Then we hike downstream on a rough jeep road high above Kane Creek, and back upstream in and along Kane Creek. Bring river sandals, and swim or other clothes for recommended full immersion. Approx 5-6 miles, 4-5 hours. Meet at: MIC, Main and Center Sts, Moab, at 8:00 AM. Leader: Albey M Reiner 435-260-8708.

**OG Sun, 8/4 To Naomi Peak we go!** Naomi Peak is the highest point in the Bear River Mountains of northern Utah and southern Idaho. While the limestone range is not very high it is extremely rugged, and the views from the top of Naomi are outstanding. Many of the most interesting peaks in the range can be seen from the summit. 6.4 miles round trip, bring water and lunch. Flowers and adventures. Call Joanie 801-399-0034.

**SLG Tues, 8/6, Elbow Fork/Lambs Canyon Key Exchange Hike.** This cross-over hike was great fun last summer. Hikers will divide into two groups; one will carpool up Millcreek Canyon to trailhead at Elbow Fork, the other will carpool to trailhead at Lambs Canyon via Parleys. We will meet at the ridgeline and exchange car keys. Both trails traverse exquisitely beautiful mountain sides with abundant wildflowers and deep woods. Car key exchange will be pre-arranged. Meet at 6:15 p.m. for leaving time by 6:30 p.m. at the Skyline High School parking lot, located at 3251 E. Upland Drive (3760 S.) For information contact Jim Paull, (801) 580-9079, jimpaull@sisna.com. Head lamp highly recommended.

**SLG Tues, 8/13, Grandeur Peak to the Ridge.** Just north of Mt. Olympus, Grandeur Peak ridge line is a great destination for a Tuesday night hike and a favorite of local hikers. The group may not make it to the ridge but will be a great hike nonetheless with possible views of the early fall colors. Bring headlamps and trekking poles. Meet at 6:15 p.m. for leaving time by 6:30 p.m. at the Skyline High School parking lot, located at 3251 E. Upland Drive (3760 S.). Contact Sandy MacLeod at 801/574-4150 or email at sandyml@q.com for more information.

**OG Sat, 8/17, North Fork Mill Creek pools from Sand Flats.** We start on Sand Flats Road several miles beyond Slick Rock Bike Trail, and hike between fins to a point from which we can drop into Mill Creek. We then follow the creek to Powerhouse Lane, with swim options along the way. Approx. 5 miles, 4-5 hours. Moderate. Car shuttle required. Meet at: MIC, Main and Center Sts, Moab, at 8:00 AM. Leader: Albey M Reiner 435-260-8708.

**SLG Tues, 8/20, Desolation Trail to Salt Lake Overlook.** Join us on this much loved vantage point to view the sunset, after a spectacular wooded hike up to a rocky outpost near the ridgeline. Meet at 6:15 p.m. for departure at 6:30 at the Skyline High School parking lot, located at 3251 E. Upland Drive (3760 S.). Contact Sandy MacLeod at 801/574-4150 or email at sandyml@q.com for more information.

**OG Sat, 8/24 Emerald Lake Dayhike.** The Emerald Lake Trail in the Mount Timpanogos wilderness area is—strenuous, 10 miles round-trip, 3,400 feet of elevation gain, and about 5-6 hours. We will see creeks, waterfalls, flowers, ferns and forested areas. We will stop for lunch at the snow fed alpine Emerald Lake. Call Larry at 801-690-4335.

---

**out&about**

September 9, 2012: Tom Messenger, Carol Agle, Larry Woolsey, Alan Agle, & Mike Stringham having gained the top of Mill Canyon Mesa.
The Utah Chapter of the Sierra Club extends a very special thanks to the
George B. and Oma E. Wilcox and Gibbs M. and Catherine W. Smith Charitable Foundation
for its continuing generous support of the Chapter's programs. The Foundation challenges you to increase your support for the Utah Chapter in 2013.

The Sierra Club does not have insurance for carpooling arrangements and assumes no liability for them. Carpooling, ridesharing or anything similar is strictly a private arrangement among the participants. Participants assume the risks associated with this travel. If you choose to carpool to the trailhead, it is only fair for fees charged by the US Forest Service to be shared by all participants. Text of the outings liability waiver may be found at http://www.sierraclub.org/outings/chapter/forms/signinwaiver.PDF. CST 2087766-40. Registration as a seller of travel does not constitute approval by the State of California.
Bear in mind the consequences.

The Yellowstone grizzly bear is an irreplaceable part of America’s natural heritage, a symbol of the independence that defines the American character and an icon of all that is wild and free. The Bush administration set forth a proposal that would remove federal protection for the Yellowstone grizzly bear. Since it was first listed as “threatened” under the Endangered Species Act in 1975, the grizzly bear has made a strong recover, but there is still more work to be done. Help Sierra Club protect our forest friends; they prefer the woods than being on display.

Get grizzly and JOIN Sierra Club.

Name ____________________________________________________________
Address __________________________________________________________
City ___________________ State ____ Zip _____________
Phone (_______) ________________________________
Email __________________________________________________________

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

Membership Categories

<table>
<thead>
<tr>
<th>Special Offer</th>
<th>Individual</th>
<th>Joint</th>
</tr>
</thead>
<tbody>
<tr>
<td>$15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>$39</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>$49</td>
<td>☐</td>
<td></td>
</tr>
<tr>
<td>$75</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>$100</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>$150</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>$175</td>
<td>☐</td>
<td></td>
</tr>
<tr>
<td>$1000</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>$1250</td>
<td>☐</td>
<td></td>
</tr>
<tr>
<td>$25</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>$35</td>
<td>☐</td>
<td></td>
</tr>
<tr>
<td>$25</td>
<td>☐</td>
<td></td>
</tr>
<tr>
<td>$35</td>
<td>☐</td>
<td></td>
</tr>
</tbody>
</table>

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.

Join today and receive a FREE Sierra Club Weekender Bag!