

VOLUNTEER TODAY

Dedicate Yourself to Caring for the Land and Serving the People
<http://www.fs.fed.us/r5/angeles/volunteering/>

Los Angeles River Ranger District Volunteer Newsletter May 2015

Sustainable Trails: doing it right the first time

By John Favro, Trails Consultant and American Trails Board Chair

I grew up in a trail culture that said “do the clearing, fill in the holes and ruts, and, if you have erosion, throw in some log water bars.” During my first years of doing trail maintenance, that is exactly what I did. Going back and looking at some of my early trail work, I came to the conclusion that most of the early work I did was not sustainable nor was it good for the trail, the users and the environment. Why is that?



Water flow and drainage are the key factors in sustainable trails. The biggest issue with all trails (yes, even desert trails!) is how the trail affects water flow and how the trail is affected by water. Trails can affect water flow by diverting drainages, collecting sheet runoff, and collecting water in low areas. Water can affect trails through wet areas (bogs), sheet runoff, or drainages.

(cont p2)

In The Los Angeles Times	pg 4
Los Angeles Times Flash Forward.....	pg 5
OOPS!.....	pg 5
Don't Forget!!!.....	pg 6
Fund Raiser.....	pg 6
Volunteers Needed.....	pg 7-8
Alzada Bear Update / Good news.....	pg 9
Training opportunities.....	pg 10-13
Trail Skills Colleges.....	pg 14-15
Volunteers At Work.....	pg 15-18
Volunteer fun.....	pg 19
Volunteer group news	pg 20-30

**What you allow is what
will continue!**

Electronic copy of Newsletter at:
<http://www.mtlowe.co/VolunteerNews.htm>

Sustainable Trails: doing it right the first time (cont)

Trails deal with water flow in different ways: by design, by structures, by location.

Poor Location

The philosophy to use when building or rebuilding trails is that it is always better to put trails or reroutes in the proper location. I will discuss proper trail location later in this article. When you construct or reroute a trail, you are putting a structure on the landscape that will be there, in good or bad condition, for 100 years or more in most places. So why not do it right?

Many trails managers balk at the thought of spending extra money up front to properly locate and build a trail. These managers will cringe at a high onetime reconstruction or construction cost but end up paying high maintenance costs for 100 years or more!

Which is cheaper, a moderate or high onetime cost or a smaller cost that ends up recurring 100 times or more? The math is obvious, it is almost always cheaper to opt for the onetime higher cost for new construction or reroutes than to have to pay crews to construct structures and do heavy maintenance for the next 100 years. We all know how hard it is to get trail maintenance funding. In these times of low trail budgets managers may not maintain a trail for a long time and, when it becomes impassable, spend money for a reroute or a new trail. The result of this will be two scars on the landscape or the need to spend even more money to rehabilitate the old trail. To me it is always best to follow the old saying: "Do it right the first time."



A good trail crosses the sideslope with a curvilinear alignment

So, let's get down to basics on reconstructing or rerouting a trail. There are three basic rules I have for when I begin laying out a trail:

1. Find what the sustainable grade should be.
2. Locate the trail on a sideslope, never on flat ground.
3. Follow a curvilinear alignment.

Grade

Some people will tell you that a sustainable grade will always be less than a specific number, say 10% or 20%. They base this grade number on their past experience for an area and may even be correct some of the time. The reality is that every trail is different. Trails may have different uses, vegetation, and soils, even in the same area.

It is much better to determine a sustainable grade for the specific trail you are going to build by looking at the existing trail or, if you are building a new trail, find a trail that has matching characteristics. Then you need to become a trail detective and look at segments of the existing or similar trails and determine, using your clinometer, at what grade the trail begins to erode. Look for where water runs down the trail; any place where there is or has been soil movement on the tread where small ruts are visible. Next determine the grade where that this is occurring at. What I usually do is then deduct from 2% to 4% from that grade and that becomes my sustainable grade for that trail.

(Cont to p3)

Sustainable Trails: doing it right the first time (cont)



Sideslope

The out slope is the percent of slope measured along the width of the trail across (or 90 degrees) the trail direction of travel. Every trail, unless it is perfectly flat with no side hill or grade, will have sheet runoff hitting it from above. If this sheet runoff is allowed to cross the trail and continue down the slope, it will turn and go down the trail instead, causing erosion.

The way to prevent this is to provide adequate trail out slope. So what is adequate out slope for a trail? I used to believe that 1% or 2% is adequate. I have since discovered that this is not adequate for most trails. Trail Managers, more in the know than I, now say that the out slope must be greater than the grade of the trail.

When you think of this using physics, it makes sense. Water will always take the steeper, easier route downhill and so, if a trail has a 10% grade with an 8% out slope, a good portion of the sheet runoff will turn and go down the trail which will cause erosion issues.

Trail Location

Often you see a trail traversing completely flat terrain. This is usually done because it is easier to build a trail on flat ground than on a side hill where the builder must cut a bench into the hill. Flat terrain is not the place to build a trail. Water will collect in the lowest places and will cause wet areas or erosion leading to these low areas. Both of these events will cause your trail to deteriorate. The place to locate a trail is on a side hill. Sure it may take a little more work but, in the long run, you will have a much more sustainable trail that allows the water to sheet across the trail and will require minimal maintenance.

Avoid using waterbars unless absolutely the last resort

Good Sidehill, Curvilinear Construction

Another thing that should be considered when building a new trail or reroute, is to follow a curvilinear route that matches the terrain. Where there are drainages the trail should dip into them and out of them so that the drainage will flow across the trail and not turn and follow the trail. This is obvious but often trails are built on a straight grade of a certain percent (like some roads). This is contrary to the lay of the land and will result in the trail becoming a route for water instead of the existing drainages.



Structures

Avoid using waterbars unless absolutely the last resort. A well-built, well located trail will not have need for very many structures except, of course, bridges or retaining walls. Every time a structure is built, the trail manager is taking on a maintenance expense for the life of the trail so it is important to minimize the number of structures you construct. It is especially important to limit the number of drainage structures.

(cont p4)

Sustainable Trails: doing it right the first time (cont)

Drainage dips or grade reversals are, for the most part, self sustaining and require minimal maintenance. Drainage dips are my first choice if I must put in a drainage structure.

My second choice is usually installing rock waterbars. If rock waterbars are installed properly, they will last a long time but will require more maintenance than a drainage dip. My last choice (which used to be my first choice in the "old days") is to install a log waterbar. I would only do this if I am not able to properly locate and build the trail and there are no rocks available (this may be the case because of management or environmental restrictions). These conditions will be very rare. Log waterbars (even using treated logs) are hard to maintain and will eventually rot requiring many replacements at great expense over a 100 year trail life. They are also more prone to being kicked out of place or failing.

So remember... DO IT RIGHT THE FIRST TIME!

IN THE LOS ANGELES TIMES

July 19, 1959
page GB1

SENTRY DOGS PATROL HILLS, PROTECT 'AIR WATCHDOGS'

LA CRESCENTA-- There's a sign outside the fenced launching area of the Nike Hercules base in the Angeles Forest which says "Not open to unauthorized personnel."

It is highly unlikely that anyone other than authorized personnel could get in to the area which houses the Hercules missile, designed to carry an atomic warhead.

For patrolling this highly restricted area from darkness to dawn are German shepherd dogs, specially trained to attack anyone other than their handlers.

The soldiers who walk guard with these sentry dogs have no other duties. The men were carefully screened before being assigned their dogs at the start of training at Ft. Benning, Ga.

Patience Stressed

What is the prerequisite for a dog handler?

"A love of animals and patience," said Capt. Earl L. Duffy.

One of the main factors of the dog-training course is the establishment of a working relationship between the dog and the soldier handler.

For the sentry dog there is a special toughening-up process designed to bring out the natural aggressiveness of the dog.

Taught to Attack

A soldier wearing a heavily padded suit is stationed in the training area. As soon as the dog makes a move toward him, the soldier retreats, encouraging the dog to chase him, and bite into the padded suit. It is important that the dog win the game; thus he gains confidence when he sees he is pleasing his mister.

In addition to attacking on command, the sentry dog is taught to ferret out intruders by scent. When fully trained he can patrol an isolated installation. The dog is always kept on leash on a Nike base.

As soon as the handler and dog have completed the course, they are assigned to a Nike Hercules base. The soldier, who is responsible for feeding and taking care of his dog, remains with the same canine until he leaves the Army.

A typical day in the life of a handler and his sentry dog includes feeding the dog in the morning, cleaning up his kennel and several hours of training in a fenced areas which has several exercise devices.

Sentry duty is placed on a staggered schedule so that no soldier has to stand guard with his canine on the same day he has worked with animal. Only four dogs and handlers are assigned to each base.

IN THE LOS ANGELES TIMES FLASH FORWARD!

Five Nike missile bases were maintained in the Angeles Forest from 1955 to 1974. The sites are Mt Gleason (LA-04) Barley Flats (LA-09), Los Pinetos (LA-94), Magic Mountain (LA-98-C), and Lang (98-L) , These sites were built in a variety of configurations, designed in differing utilitarian architectural styles, and vary widely in condition and integrity. The sites overall were constructed during the period extending from 1954-1957, Deactivation of the sites began in 1961 and continued through 1974.

Below is a picture of typical Nike missiles that would have been at the bases.



A concrete slab is all that remains of Nike Missile LA-09 radar system at Mount Disappointment



OOPS!

The Los Angeles River Ranger District (LARRD) Volunteer Meeting Minutes for April, stated that Dennis Merkel, Acting District Ranger gave credit to David Ledford for meeting the Volunteer Expectations and Requirements of the "Volunteer of the Year" award.

It was Dave Gollihugh who submitted the documents giving credit to David Ledford and Dennis Merkel just edited the documents.

DON'T FORGET!

**Don't Forget !
LARRD Volunteer Meeting
May 20, 2015
7:00 p.m.
701 N Santa Anita Ave.
Arcadia, CA 91006**



FUND RAISER

**Music in the Mountains Season 10
Big Bear Discovery Center OUTDOOR Amphitheater
All Concerts on Sale!
June 27, July 18, August 1 & September 5, 2015**

Welcome and join us for Season 10 under the stars at 7,000'!

Help us heal our forest with music!

We're celebrating 10 years of classic rock music with **YOU** ~ our fabulous supporters through your ticket and membership sales ~ and with the super tribute bands that helped us present some of the best classic rock music in Southern California. Together, you helped raise thousands of dollars for forest restoration on the mountains you LOVE, the San Bernardinios. We also educated thousands of visitors on how to recreate more responsibly and to be better caretakers of our public lands for today and tomorrow.

For more information goto:

<http://mountainsfoundation.org/music-in-the-mountains>

Heartful thanks to all of our sponsors for their support over the years. They help make it happen! They're back and we thank them for investing in the fun and fundraising with Music in the Mountains!

VOLUNTEERS NEEDED!

Join The Team



AC100

If you are involved in mountain trail endurance running, you know it takes a small army of volunteers to put on a "point to point" 100 mile endurance run.

We need:

- **Help at several late wilderness aid stations:**
 - Idlehour Checkpoint at 83 miles,
 - Sam Merrill Checkpoint at 89 miles and
 - Millard Checkpoint at 95 miles into the race.
- **Help staffing our kitchen at the Finish Line at Loma Alta Park in Altadena.**
- **Medical volunteers as part of the new Ultra Medical Team, i.e. Paramedics, Nurse, EMTs, First Aid.**
Everyone that volunteers with the Ultra Medical Team is covered for professional liability (a.k.a. medical malpractice) insurance.
Go to <http://ultramedicalteam.org/> to the SignUp tab where you can read about the Ultra Medical Team.
- **Help trail marking**
- **Help trail sweeping (preferably with HAM radio).**
- **Experienced Trail Boss**
Experienced trail maintenance people that can lead large AC100 Trail Maintenance teams on the weekend starting in early April through middle of July.

If you are available on August 1/2, 2015 (Sat/Sun),

Please contact: ken.hamada3@gmail.com

Any help will be appreciated.

VOLUNTEERS NEEDED!

The Mount Wilson Trail Race Committee

needs volunteers to help groom the trail for training and running for the race, scheduled for Saturday, May 23, 2015.

Volunteers should bring their own water, gloves and sun protection. Trail tools will be provided. We will meet at Lizzie's Trail Inn at the Mt. Wilson trailhead (Mt. Wilson Trail Road and Carter in Sierra Madre) at 8:00 A.M. You must email Race Chair Pete Siberell (psiberell@santaanita.com) if you are coming so we will have adequate tools ready.

The Mount Wilson Trail Race Schedule:

- May 10th

Call Pete Siberell at 626-574-6373 if you have any questions.

Gabrielino Trail Help

The Gabrielino Trail from Red Box to West Fork has been worked by volunteer crews in the past and is on the list for future trail work. Bear in mind we have over 375 miles of trails in the Los Angeles River Ranger District alone and the majority were damaged or destroyed by the Station Fire so it will be a long time before all trails are restored to a degree considered adequate. Some of the damage is so extensive that contractors have been hired to help restore the trails and in fact a project will begin on the Strawberry Peak/Colby Canyon Trail the first of next month to restore the washed-out areas. Forest Service partners such as the National Forest Foundation and Friends of the Forest are actively participating in restoration efforts. The Gabrielino Trail has had several Boy Scout Troops as well as other volunteer groups provide maintenance. We are always looking for more volunteers to assist throughout the District. If you know of anyone interested, please contact me.

Thanks,

Dennis Merkel, CPRP, FPO

Phone: 818 899-1900 Ext 229

Fax: 818 896-6727 Email: dcmerkel@fs.fed.us

BEAR CANYON TRAIL CREW

Subscribe to Bear Canyon's email list with this link: <http://eepurl.com/beT3xH>

"We are returning to the backside of our canyon this time and will try to make the trail from Tom Sloan Saddle to the floor of Bear Canyon easily passable and safe. The trail has gotten quite overgrown and needs to be widened in several locations. There will still be some Poodle Dog Bush along the way as well. Now is the time to remove this from our trail before it blooms and blocks the passage with its prickly itchiness."

Andy Hoyer

Bear Canyon Trail Maintenance 2015 Schedule

- May 30th

e-mail/call Andy Hoyer that your are helping!

Phone: 213-675-0420

E-mail: bearcanyontrailcrew@gmail.com

Alzada Bear Update / Good news



Alzada Bear Update / Good news! Released into the wild San Gabriel Mts

Dear All,

I am very pleased to report that in mid-March Alzada bear, captured as an orphaned 9.5 lb bear cub in the Chaney Trail Neighborhood back in November 2014, has been successfully released as a mostly grown, very fluffy and healthy young bear at an undisclosed site in the San Gabriel Mountains, far from human residences.

The California Dept. of Fish & Wildlife selected an excellent place for our bear to be released, full of ancient oaks and sycamore woodland, with a year round creek, and rugged terrain full of possible den sites. Alzada will be able to forage among the abundant blackberry bushes, acorns, and other natural foods found there. She will also be able to find termites in old logs and catch gophers. The area was difficult to access and is closed to hunting, which will help protect the bear from danger.

A California Dept. of Fish & Wildlife truck transported Alzada bear to the release site. The bear was not sedated. As soon as the metal travel carrier was opened, Alzada bolted for the trees. She then stopped for a minute or two in the tall grass, trying to figure out where she was and what she should do! She then ambled over to a great oak, and climbed part way into the tree's branched trunk. Alzada bear then wandered off towards the nearby creek and disappeared from view. While she looked quite sad and worried in the carrier, we are confident that she has the will to survive on her own and will be able to find what she needs in her new surroundings. Perhaps someday she will even have cinnamon-colored bear cubs of her own.

Thanks to all of those who reported sightings of the tiny bear, especially Andrea D. (with regret for her cub-killed koi!) and to Brian T. (who helped capture Alzada). Without our rescue, Alzada bear would not have survived more than another day or two. Now she is mostly grown and free. Thanks also to the Fund for Animals Wildlife Center in Ramona, California, for restoring Alzada's health and teaching her what she needed to know to be a wild bear. Lastly, great appreciation to the California Dept. of Fish & Wildlife biologists and wardens for selecting such beautiful habitat for the bear and for managing her release.

Farewell "little" Alzada bear. As one well-wisher from JPL commented, "Live long and prosper."

Lori

TRAINING OPPORTUNITIES



THE CITY OF GLENDALE
Community Services & Parks Department

Medicinal Plants of the West

with **Dr. James Adams, USC School of Pharmacy**
Co-author of "Healing with Medicinal Plants of the West-
Cultural and Scientific Basis for Their Use"

◆ **WHEN:**

Sat. May 2, 2015
9:00 a.m. - 12:00 p.m.

◆ **WHERE:**

Deukmejian
Wilderness Park
3429 Markridge Rd
Glendale, CA 91214

◆ **WHAT:**

Wear sturdy shoes
and protective
clothing. Bring water,
sun screen, and a
hat

◆ **WANT MORE:**

Call (818) 548-3795

This will be a fast paced hike on a moderately steep trail with many stops to discuss the plants and their uses.

Topics to be discussed on the trail:

- **Ways that the Chumash Indians use native plants as medicine**
- **The role that these plants play in everyday healthcare**
- **Tips on where to purchase and how to grow your own medicinal plants**



California buckwheat

Space is very limited for this program.
You must call us at (818) 548 - 3795
to reserve your place on this hike.

Հայերեն տեղեկությունների համար գանգահարել
հետևյալ հեռախոսահամարով (818) 548-2000

Para información en español, llame a (818) 548-2000

Sponsored By:

GLENDALE PARKS &
OPEN SPACE
FOUNDATION



REASONABLE ACCOMMODATIONS WILL BE MADE UPON REQUEST.
PLEASE NOTIFY US WITHIN 72 HRS PRIOR TO EVENT DATE.

TRAINING OPPORTUNITIES



Firefighting Workshop for Women Ben Clark Training Center

FREE

Saturday, May 2, 2015
9 am - 1 pm

Ben Clark Training Center
16888 Bundy Avenue
Riverside, CA 92518

Age Requirement: Open to individuals 16 years of age and older. Individuals under the age of 18 will need a waiver/release signed by a parent or guardian. Releases will be available at the event.

What to Wear: Participants are encouraged to wear comfortable clothing (long pants or sweats are recommended). Participants should also wear athletic shoes. It is suggested to bring knee pads, helmet and work gloves, if possible.

Activities: This is a fire orientation event, which will include classroom and hands-on activities, including dragging and pulling of fire hoses, dragging a 150-pound mannequin, raising and lowering of ladders, and climbing stairs with a weighted vest.

Remember to RSVP
(951) 571-6197
fire@mvc.edu



TRAINING OPPORTUNITIES

HAT Training VHC WLACC 2014

**Become a USFS approved Trail Boss
Supervise Trail Maintenance
for the youth in your group.
(Great Eagle Projects!)**



A GREAT TRAINING PROGRAM NOT ONLY FOR BOY SCOUTS BUT FOR ALL VOLUNTEERS!

**Let us train you and other adults in your group
so that you are qualified to do Trail Surveys and set up projects
and complete them on your own.**

Purpose:

To provide properly trained personnel with the ability to supervise either “Trail Blazing” or “Forest Conservation” program projects at the unit level.

All Trail Bosses will be trained by USFS Personnel or their approved Trail Boss Trainer.

Requirements:

Must be 18 or older.

Complete 4 days of 6 hours each in training exercises with the Trail Boss Program.

Conduct an approved Weekend project. Minimum 10 hours with your unit. (or another unit) under your supervision, and have it checked out by the Trail Boss trainer.

(Training days do not have to be consecutive days, weeks, or even years).

Training objectives are Tool, Personal Safety, Condition Survey, Brush Clearing, Tread Work, French Drains, Trail Dips, Soil Sacks, Water Bars, Switchback Construction, Tread Support, Etc.

Bring: Gloves, Hat, Water and Lunch, 10 essentials, Day pack, Work clothes.

Training day: May 02/03 2015

Call to confirm training day, Time and Meeting Place. (Course cancels if no calls)

We meet at McDonalds at Bouquet Cyn. Rd. & Valencia Blvd, in Valencia at 8:00 AM.

Contact:

Patrick Aubuchon, Chief Trail Boss.

818-781-7465 - bigaub@sbcglobal.net

TRAINING OPPORTUNITIES

Angeles National Forest Fire Lookout Association Training for 2015 Season

New Volunteer Training

YOU MUST ATTEND ALL THREE CLASSES, we offer them at two different times. You need to attend only one of each of the classes.

To volunteer and begin training, just show up for the first class.

No RSVP or advanced sign-up is required.

Returning volunteers, please scroll down for Reconnect Class information.

Class 1: Orientation

- Saturday, May 2, 10:00 am — 12:00 noon
- Thursday, May 7, 6:30 pm — 8:30 pm

Class 2: Interpretation Natural History

- Saturday, May 2, 1:00 pm — 4:00 pm
- Thursday, May 14, 6:30 pm — 9:30 pm

Class 3: Operations

- Saturday, May 16, 9:00 am — 4:00 pm

Any questions? Please go to <http://www.anffla.org/contact/>
e-mail to info@anffla.org

All new volunteer classes will be held at:

**Angeles National Forest Supervisor's Office
701 N. Santa Anita Ave.
Arcadia, CA 91006**

Reconnect (for returning volunteers):

RETURNING VOLUNTEERS MUST ATTEND THIS CLASSES, we offer it at two different times. You need to attend only one of the classes.

Reconnect

- Saturday, May 9, 10:00 am– 1:00 pm
- Thursday, May 21, 6:30 pm – 9:30 pm

Reconnect Training will be held at:

**Angeles National Forest Supervisor's Office
701 N. Santa Anita Ave.
Arcadia, CA 91006**



Trail Skills College

Pacific Crest Trail Association Trail Skills College

Trail Skills College is a place to learn all you ever wanted to know about building and maintaining trails. Choose from a variety of classes from trail tread construction to crew leadership. Through trail stewardship, you can enhance the trail experience, leading to healthier and happier trails throughout the Northwest.

Trail Skills College is free to all participants! Camping and meals are provided throughout the weekend. Whether you are new to trail maintenance or a seasoned veteran, we have a class that will enhance your trail maintenance skills. Limited space is available and classes do fill up so register early! We look forward to seeing you at the Trail Skills College!

Big Bend Skills College

The next Big Bend Trail Skills College will be held May 29 – 31, 2015 at Hyatt Lake. Registration will open to the public on April 6, 2015. If you would like to be on the notification list for open registration, please email the Volunteer Programs Assistant, Sandra Hall at volunteers@pcta.org . We hope to see you there!

Can't wait? Don't forget, you can learn new trail maintenance skills by volunteering on a PCTA trail crew. Most projects do not require prior trail maintenance experience. Knowledgeable and experienced crew leaders are on site to teach you the necessary skills. Check out <http://www.pcta.org/volunteer/project-schedule/> to find your next adventure!

Tahoe Trail Skills College

When is it? The next Tahoe Trail Skills College will be held July 17-19, 2015. Registration will open to the public in early May, 2015. If you would like to be on the notification list for open registration, please email the Volunteer Programs Assistant, Sandra Hall at volunteers@pcta.org. We hope to see you there!

Where is it? TBD

Westfir Trail Skills College

The Pacific Crest Trail Association, The High Cascade Forest Volunteers and the Willamette and Deschutes National Forests invite you to attend the annual volunteer training weekend. The sessions offered are designed to train new and returning volunteers in a variety of topics from trail maintenance to invasive species identification. The training weekend offers the opportunity to meet other people who are interested in providing quality recreation experiences for forest visitors

When is it? May 15-17, 2015

Where is it? Near Oakridge, Oregon

Where can I learn more? Learn more about this event, view the classes being offered, and register for this training with the High Cascades Forest Volunteers. Registration will open up March 15th.

<http://www.highcascadesvolunteers.com/Training/SpringTraining.html>

Trail Skills College

Allingham Trail Skills College

The Pacific Crest Trail Association, The High Cascade Forest Volunteers and the Willamette and Deschutes National Forests invite you to attend the annual volunteer training weekend. The sessions offered are designed to train new and returning volunteers in a variety of topics from trail maintenance to invasive species identification. The training weekend offers the opportunity to meet other people who are interested in providing quality recreation experiences for forest visitors.

When is it? June 4 – 7, 2015

Where is it? Near Sisters, Oregon

Where can I learn more? Learn more about this event, view the classes being offered, and register for this training with the High Cascades Forest Volunteers. Registration will open up March 15th.

<http://www.highcascadesvolunteers.com/Training/SpringTraining.html>

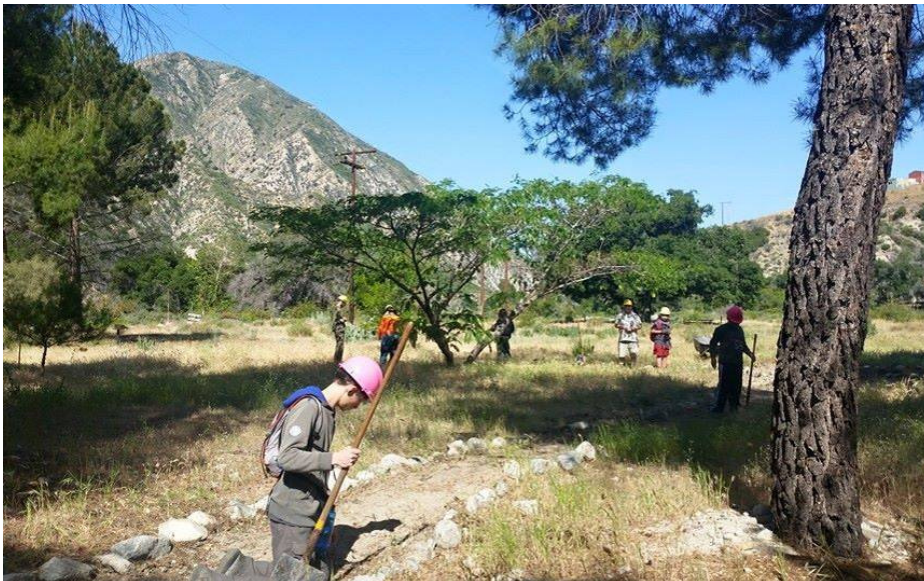
Southern California Trail Skills College Oct 4-5, 2015

When is it? October 4 – 5

Where is it? TBD

Questions? Please contact PCTA Volunteer Programs at (916) 285-1838 or at volunteer@pcta.org

VOLUNTEERS AT WORK



Boy Scouts rocking it up during California Trails Day
by Mike/Robin Mcguire

VOLUNTEERS AT WORK



Volunteers getting ready to unblock a trail during California Trails Day by Mike/Robin Mcguire

Volunteers safety talk prior to trail work during California Trails Day by Mike/Robin Mcguire



Dave Baumgartner removing fallen limb

by Brenda Beck

VOLUNTEERS AT WORK



Eric Barkalow using a hand saw to remove a stump

by Brenda Beck

B Sawyers Mike McGuire & Steve Messer at work in the Angeles National Forest. Thank you by Robin McGuire



Boy Scouts surveying Placerita Park Trail by Patrick Aubuchon

VOLUNTEERS AT WORK



**Robin and Mike McGuire celebrating their 45th wedding anniversary ride to renew their vows at inspiration point Angeles National Forest.
by Robin McGuire**

**Volunteers saying goodbye at Mike McIntyre's retirement party
by Robin McGuire**



**Volunteers learning Forest Service radio procedures
by Robin McGuire**

VOLUNTEER FUN

2015 Concert Series

Adam's Pack Station @ Chantry Flat

Come join us for music Sundays...

Part of our plan to make Chantry Flat a destination spot is to showcase local musicians. The mountain resorts of the "Great Hiking Era" often featured live music, and those of Big Santa Anita Canyon attracted visitors from throughout the San Gabriel Valley. Party goers would hike miles from the trailhead in Sierra Madre to fill the dance halls. We are reliving this tradition on the first Sunday of the Spring and Summer months, only without the miles of hiking...

Performances will be of the more intimate, acoustic variety; such as modern folk, singer/songwriter, cowboy, bluegrass etc. We will try to keep a large rotation of acts so that you might always hear something new. If you know how to play, bring up an instrument with the number of strings you like and we'll make room for you. We will always have plenty of food being served, so take the extra eight minutes to drive up the road for lunch, entertainment and fresh air. If you plan to hike, come early and lunch afterward – many have found it hard to leave!

BBQ and Beer

No need to pack a lunch. We serve fresh burgers & fries, Nathan's hot dogs, grilled hot links and veggie burgers. Cold beer, soda pop and snacks are also available.

Music Schedule

• **May 3rd**

12:00 - 1:30: Sandy Ross
1:45 - 3:15: Wumbloozo
3:30 - 5:00: Steven Bejarano

• **May 10th**

12:00 - 5:00: Terry Okey's Cactus Jam

• **May 17th**

12:00 - 1:30: Tim Tedrow
1:45 - 3:15: Wild Mountain Mystics
3:30 - 5:00: Alex Finazzo (Six String Picker)

• **May 24th**

12:00 - 1:30: Vin Fiz Flyer
1:45 - 3:15: Darren Longman
3:30 - 5:00: Tim Tedrow

• **May 31st**

12:00 - 1:30: Jazz Trio
1:45 - 5:00: Paul Inman's Delivery

• **June 7th**

12:00 - 1:30: Dan and Laurel
1:45 - 3:15: Wild Mountain Mystics
3:30 - 5:00: Dan and Laurel

• **June 14th**

12:00 - 5:00: Terry Okey's Cactus Jam

• **June 21st**

12:00 - 1:30: Darren Longman
1:45 - 3:15: Sue Blue & Friends
3:30 - 5:00: Bullfish

• **June 28th**

12:00 - 1:30: Bryan Chan
1:45 - 3:15: Darren Longman
3:30 - 5:00: Crown City Trio

• **July 5th**

12:00 - 5:00: Paul Inman's Delivery

• **July 12th**

12:00 - 5:00: Terry Okey's Cactus Jam

• **July 19th**

12:00 - 1:30: Vin Fiz Flyer
1:45 - 3:15: Other Mother Brother Band
3:30 - 5:00: Wumbloozo

• **July 26th**

12:00 - 5:00: Paul Inman's Delivery

AC100 <http://www.ac100.com>• **Volunteers needed SEE PAGE 7**• **May 30th @ 7 AM Trail Work:****(NOTICE: This trail work will be restricted to the 1st 30 who call or e-mail Hal that they are coming)****Meet at Hahamongna Park-Ball Diamond** at 7:00AM Carpool to work site.

Trail Work, Idlehour Trail West Side (High Clearance Vehicles Only,

Up Mt Lowe Fire Road, to Sam Merrill Ckpoint)

• **May 31st @ 7 AM Training Run**

Meet at Chilao Flats Visitors Center at 7:00AM, Carpool to Islip Saddle. (Start together please.)

Run 27 miles from Islip Saddle to Chilao Flats Visitor Center.

Water/Aid at normal Checkpoints between Islip and Chilao Flats.

Angeles Mountain Bike Patrol m.rmeguire@hotmail.com

Our mission is to provide educational and a responsible image to all trail users. To encourage rider's to obey forest regulations and working to preserve and protect trails. A.M.B.P is here to serve and inform the public

Angeles Mountain Bikers and Trail Keepers**Mark Gage** mrgy33@hotmail.com• **Trail Maintenance- "Gardening by the Mile not the Yard"**

Hikers and Bikers working together on trails. We work on the trails almost every Saturday.

ANGELES NATIONAL FOREST FIRE LOOKOUT ASSOCIATION<http://www.anffla.org>**Pam Morey** pammorey@fs.fed.us**Forest Care Program Coordinator****909-744-9510 ext. 125**• **The 2015 Training Schedule is out! SEE PAGE 13**

• **BECOME A FIRE LOOKOUT!** It's probably easier that you realize to become an active Fire Lookout with the ANFFLA. It just takes a few classes training (which are quite fun!) and the desire to spend some time in the Angeles National Forest. For more information about becoming a fire lookout pammorey@fs.fed.us or **909-744-9510 ext. 125** **Check out the training schedule on page**

• **Help support ANFFLA every time you shop!**

Register your Ralphs Club Card and your Food4Less card and ANFFLA will receive a donation every time you shop. It's an easy to help support our efforts and costs you nothing!

Arroyos and Foothills Conservancy <http://www.arroyosfoothills.org/>**John Howell, (626) 796-0782** johnrhowell@earthlink.net

Face book: Arroyos & Foothills Conservancy

In hopes of saving the many native inhabitants seeking a way to move between urban open spaces, Arroyos & Foothills Conservancy has received approval from the California Department of Fish and Wildlife to prepare a draft Conceptual Area Protection Plan ("CAPP"). The foundational purpose of the CAPP is to create a blueprint for establishing a viable wildlife corridor between and through the San Rafael Hills and Verdugo Mountains to connect on both ends to the San Gabriel Mountains.

Due to the good work of AFC board members Anthony Portantino and Tim Wendler, the Santa Monica Mountains Conservancy is pitching in with a grant of \$16,667 to help cover the cost of the study. This study is crucial to AFC's bid to purchase the 11 acre Cottonwood Canyon which plays a crucial role in the last remaining wildlife corridor connecting the San Rafael Hills to the Arroyo Seco and beyond.

BEAR CANYON TRAIL CREW**bearcanyontrailcrew@gmail.com****Andy Hoyer 213-675-0420****Subscribe to Bear Canyon's email list with this link: <http://eepurl.com/beT3xH>**

- May 30th Outing (SEE PAGE 8)

Blight Busters Trail Crew**Danny Treadway dayhiker86@yahoo.com****Boy Scouts of America****Los Angeles Area Council****<http://www.laac-hat.org/>**

- May 2nd/3rd Learn to be a TRAIL BOSS (SEE PAGE 12)
- June 6th National Trails Day

Big Santa Anita Canyon**<http://www.bigsantaanitacanyon.com/>**

- CHECK THE 2015 CONCERT SCHEDULE (page 19)
- Open Year round, 6 am to 8 pm every day.
- The road is gated and the gate is locked at night. Be sure to return to your car before 7:30 pm or you may not get out! During and after heavy rains, fires, or after significant earthquakes, and during fire alerts the road may be closed.
- The Sierra Madre Police Dept. is in charge of locking/unlocking the gate. If you are concerned that the road might be closed you can call them for info: 626 355-1414.
- Adams Pack Station Contact: Friday, Saturday & Sunday 8:00 am - 5:00 pm (626) 447-7356

California Trail Users Coalition (CTUC)**<http://www.ctuc.info/ctuc/>**

- May 20th MEETING

Come and Join Us CTUC meets at 5:00 p.m. at 3550 Foothill Blvd., Glendale, CA.

Our meetings are open to everyone who wishes to participate. Volunteers have a great time working together on these types of projects. To volunteer on one of our projects, please join us by calling our Chairman, Terry Kaiser at 818-353-4682. You may also email: edwaldheim@aol.com

CITY OF GLENDALE**<http://www.glendaleparksfoundation.org>****Parks, Recreation & Community Services Dept 818-548-2000****Your Friends in Trails and Open Space**

- May 2nd Medicinal Plants of the West (see page 10)
- May 3rd Verdugo Mountains

Thank you for your interest in volunteering for the 4th Annual Verdugo Mountains 10K Trail Run & Hike.

For more information about volunteering, email Patty Betancourt at pbetancourt@glendaleca.gov.

- May 9th Riverwalk Workday
- May 16th Experimental Forest Workday

• **May 2nd - Upper Devils Canyon and Waterfall**

1) Distance: 6 Miles Round trip to Devils Canyon Campsite

Gain: 1400' Hiking Time: 3-4 hours Difficulty: Moderate (for gain)

1 + 2) Distance: 10 miles Round trip to Campsite and on to Waterfall

Gain: 2100' Hiking Time: 6-7 hours Difficulty: Moderate ++ (for gain and distance)

Description: As you stand at the trailhead and look down into Devil's Canyon there is no clue of the clear, cascading stream and the cool, shady environment hidden in the crease of the canyon, 2000' below. The trail is a 3 mile single track to the campsite and then a 2 mile footpath to the waterfall. Getting down to the bottom isn't bad at all, but remember what goes down must climb out! The trail zigzagging descent will take you across slopes clothed in chaparral and mixed forest. We will pass several tributaries that feed into Devils Canyon's stream. Once we are next to the stream the trail comes upon a shaded wilderness campsite, a good place to rest. Going downstream pass this campsite we will follow a path, without inordinate difficulty for the average hiker, for 2 miles, crossing and recrossing the stream, boulder-hopping, and occasional hiking through willow and brush. Along the trail we will pass alders and sycamores cluster along the stream, while live oaks and big cone Douglas firs stand on higher benches and slopes. At 5 miles we will arrive at a 20' waterfall where we will enjoy the view, a snack and then return the same way back to the trailhead.

Meet your Leader: For those wishing to carpool we will meet at Towsley Canyon SCV (directions below) at 6:45AM for a 7:00 AM SHARP Departure .

Alternately you can meet at the trailhead at 08:15 AM.)

Please be respectful of your driver's support by contributing something at the end of your carpool to help defray the cost of gas - THX.

Directions to the Towsley Canyon, Santa Clarita, Carpool meeting spot: From Valencia, take the I-5 South to the Calgrove exit. Exit, turn right. Go through the signal and immediately turn right into the driveway for Towsley Canyon. Park OUTSIDE the gate. Look for the hiking club members and leader there.

Directions from Towsley to the Devil's Canyon Trailhead: Take 5 to 210 East. Exit Interstate 210 at Angeles Crest Highway in La Canada-Flintridge. Drive 25 miles north and east to the Devils Canyon Trailhead on the right that is just south of the Chilao Visitor Center turnoff. Parking area is across the street from the trailhead.

Directions from Palmdale to the Switzer Trailhead: Take the Angeles Forest Hwy to the intersection with the Angeles Crest Hwy (2), turn left and east until you see the Devils Canyon Trailhead on the right, just south of the Chilao Visitor Center turnoff. Parking area is across the street from the trailhead.

Dogs: OK, on leash and if well behaved around people / other dogs. If you bring a dog, please drive yourself. Bear in mind that this is a long all day hike.

Adventure Pass: Required.

BRING: Poles, lunch/snacks, boots with good tread, lots of water and electrolytes, camera, hat and sunscreen. This is a beautiful hike but because of the water in could be buggy. **Bring a bug screen and insect repellent just in case.**

Leader: Dave

(Cont p23)

• May 9th - Malibu Grotto & then Sandstone Peak

NOTE: You can do Hike 1 only, or after you return to the parking lot from the Grotto, you can continue on with, or leave the group, for Hike 2 - your choice.

Hike 1: Grotto

Distance: 7 miles **Gain:** 980 ft **Hiking Time:** ~ 4 hours

Rating: Moderate

Description: Hike will start at the Sandstone Peak Trailhead parking lot on the Canyon View Trail that connects with the Grotto Trail. We will traverse hillsides eventually leading down to the west fork of the Arroyo Sequit. Then it is an uphill return to the parking lot starting point.

Hike 2: Sandstone Peak

Distance: 2 1/2 miles **Gain:** 1081 ft **Hiking Time:** ~ 3 hours

Rating: Moderate +

Description: Hike starts again at the Sandstone Peak Trailhead parking lot and takes in views of the Conejo and San Fernando Valleys, as well as the Pacific Coast. Sandstone Peak is the highest peak in the Santa Monica Mountains at 3111 feet.

Meet your Leader at Towsley Canyon to Carpool, or at the Trailhead.

Carpooling from Santa Clarita Valley: Meet at Towsley Canyon (24255 The Old Road, Newhall, CA) outside the gate in the Parking lot at 6:45AM. We will leave at 7:00AM sharp.

Alternatively, you can meet at the Sandstone Peak trailhead parking lot at 08:00 AM, for an 08:15 AM SHARP departure.

Please be respectful of your driver's support by contributing something at the end of your carpool to help defray the cost of gas - THX

Directions to Towsley Carpool carpooling spot: From Valencia, take the I-5 South to the Calgrove exit. Exit, turn right. Go through the signal and immediately turn right into the driveway for Towsley Canyon but park OUTSIDE the gate. Look for club members and leader here.

Directions to Sandstone Peak Trailhead Parking Lot: From Santa Clarita take the I-5 South and merge onto I-405 S, merge onto US-101 N, Take exit 36 toward Kanan Rd, Turn left onto Kanan Rd 6.2 mi, Turn right onto Mulholland Hwy 1mi, Continue on Encinal Canyon Rd 3.4 mi, Turn right onto Lechusa Rd .1 mi, Turn right onto Decker Canyon Rd (CA-23) .8 mi, Turn left onto Mulholland Hwy .4 mi, turn right onto Little Sycamore Canyon Rd 1.5 mi, turn slightly left onto Yerba Buena Rd 3.1 mi. Look for the parking lot on the right side.

BRING: Hiking poles, if you have them, an extra layer in case it gets hot/cold, lunch/snack, electrolytes, a camera, hat and sunscreen. 2L of Water for Hike 1 (Grotto), and 2L for Hike 2 (Sandstone Peak).

Adventure Pass: Not required, parking is free

Dogs: Ok, if on a leash and well behaved around other dogs and people with hiking poles.

Leader: George

(Cont p24)

• **May 16th - Switzer Falls to Brown Mountain**

Description: This mountain is named after the mid-19th American abolitionist, John Brown. It seems that his two sons lived near the head of El Prieto Canyon in the 1880's and spent a lot of time exploring the front range. To honor dad, the sons named the mountain after him. The hike starts at Switzer Picnic Area and follows a beautiful stream pass Switzer Falls into the Arroyo Seco. Once inside the canyon the stream has mirror like pools, cascades, and small waterfalls. Our trail branches off at rugged Bear Canyon. In 2.5 miles we will arrive at Bear Canyon trail camp. The next 1/2 - 3/4 miles will be without a trail as we follow the creek up the canyon. The underbrush can be thick but it is passable. The trail picks up again as we head out of Bear Canyon to Tom Sloane Saddle. From the Saddle we will follow the path up the ridgeline 1/2 - 3/4 mile to the top of Brown Mt. The views are great - looking north, beyond Bear Creek, your eye catches the distinctive shape of Strawberry Peak and Josephine Peak to its left. To the east are San Gabriel Peak, Mt. Markham and Mt. Lowe. To the west is the magnificent chasm that is the Arroyo Seco and across Angeles Crest Highway, you can make out the antennas of Mt. Lukens in the distance. To the south is Millard Canyon and beyond that, a usually hazy view down into the San Gabriel Valley metropolis. From Brown Mtn. we will return to the Switzer Picnic Area.

Meet: For those wishing to carpool we will meet at Towsley Canyon SCV between 6:45 - 7:00 AM or meet at the trailhead at 08:15 AM.)

Please be respectful of your driver's support by contributing something at the end of your carpool to help defray the cost of gas - THX.

Directions to the Towsley Carpool meeting spot: From Valencia, take the I-5 South to the Calgrove exit. Exit, turn right. Go through the signal and immediately turn right into the driveway for Towsley Canyon. Park OUTSIDE the gate. Look for the hiking club members and leader there.

Directions from Towsley to the Switzer Trailhead: Take 5 to 210 East. From I-210 in La Canada, take Highway 2 north and drive 10 miles to the Switzer Picnic area, which will be on the right. Descend to the parking area outside the campground. You will see a foot bridge over the stream, leading to the trail head. (Lat:34.2663 Lon:118.1336)

Directions from Palmdale to the Switzer Trailhead: Take the Angeles Forest Hwy to the intersection with the Angeles Crest Hwy (2), turn left and you will see the road to the parking lot on the right side less than 1/2 mile after the intersection. Descend to the parking area outside the campground. You will see a foot bridge over the stream, leading to the trail head. (Lat:34.2663 Lon:118.1336)

Dogs: OK, on leash and if well behaved around people / other dogs. If you bring a dog, please drive yourself. Bear in mind that this is a long all day hike.

Adventure Pass: Required.

BRING: Poles, lunch/snacks, boots with good tread, lots of water and electrolytes, camera, hat and sunscreen.

Rated: Strenuous - an all day hike.

Hike Length and Elevation Gain: 13-14 miles round trip with 2500-3000' elevation gain. Plan on 7-8 hours of hiking.

Leader: Dave

(Cont p25)

• **May 23rd - MEMORIAL WEEKEND INTERPRETIVE HIKE TO THE ST. FRANCIS DAM DISASTER SITE, followed by a 6 Mile Hike**

Distance: < 1 mile (RT) Interpretive walk / visit to dam site; + 6 Mile Hike (Optional)

Gain: 500' **Time:** 1.5 hour Interpretive walk/ visit to dam site ; + 3 hour Hike (Optional)

Difficulty: Easy - Interpretive walk/ visit to dam; Easy ++ - if adding optional hike (some gain and more distance)

Description: At two and a half minutes before midnight, on March 12, 1928, William Mulholland's St. Francis Dam crumbled, sending an immense wall of water crashing down San Francisquito Canyon, turning west at the Santa Clara River. It did not stop until it reached the Pacific Ocean five and a half hours later. Towns across Los Angeles and Ventura Counties — Saugus, Castaic, Piru, Fillmore, Santa Paula, Saticoy, Montalvo — were decimated. 600 Men, women, children - citizens, immigrants, landowners, laborers lost their lives the floodwaters did not discriminate. The collapse of the St. Francis Dam is considered to be one of the worst American civil engineering disasters of the 20th century and remains the second-greatest loss of life in California's history, after the 1906 San Francisco Earthquake and fire.

Interpretive Walk: We will begin our day at 8:15AM at California Historical Landmark# 919, located on the grounds of Powerhouse No. 2. CHC Board Member and SCV Historical Society Chair, Dr. Alan Pollack, will share his in-depth knowledge of the circumstances and events surrounding the disaster. Alan will review the management of LA water supply at that time and the role the St Francis Dam was intended to play. We will then drive up St. Francisquito Cyn Road and park again before walking to the dam site. At the dam site, Alan will point out the parts of the dam that are still visible and recount the events of that ill-fated night and the aftermath that met citizens of SCV as the sun rose the following morning. Alan will conclude his talk by 10:00AM and head back to the cars. Anyone who does not wish to hike with Steve can leave at this time.

Additional Hike Option: Steve will lead the remainder of the group on a loop hike North, crossing the new road before heading uphill and West on the old San Franciscito Motorway. High above San Francisquito Canyon, we will be able to see the dam ruins again and where the original reservoir water level had been above the dam. We will continue South along the ridge, passing large rock outcroppings, enjoying views and some wildflowers. We will return down Forest Route 5N16 to Powerhouse #2 and back along the old San Francisquito Cyn road along the river and back to our cars.

Meet your Leader: For this hike we recommend you go straight to the Meeting place. We will meet in front of Powerhouse #2, San Francisquito Road at 8:00AM and start the program here at 08:15 AM SHARP).

Note, we will move up the road after this portion to be closer to the dam.

Directions to the San Francisquito Canyon starting point: Heading North on the I-5 South, through Santa Clarita Valley, exiting right at Route 126 East, Newhall Ranch Road. Turn left at the second light (with the Walmart on the left) onto Copper Hill Drive. Continue 2.8 miles on Copper Hill to the light at San Francisquito Canyon (crest of hill), turn left and continue on San Francisquito Canyon (watch for road bikers). After 6 miles, you will see the DW&P Powerhouse#2 on the right on a bend. Park anywhere on the side of the road in this area (we will move our cars in < 30 mins).

Dogs: OK, must be on a leash and if well behaved around other dogs and people with hiking poles. If we carpool and you bring a dog, please drive yourself to the trailhead.

Adventure Pass: No.

BRING: A snack, at least 2 L of water and some electrolytes (if hiking), camera, hat and sunscreen. Wear hiking shoes/boots with good tread - No flip-flops!

Leaders: Alan Pollack and Steve i.

HABITAT WORKS

<http://www.habitatwork.org>

Kim Clark or Tom Persons 818-353-4653

For more information call or e-mail to: wildlife@habitatwork.org

VOLUNTEER GROUP NEWS

Haramokngna American Indian Cultural Center

www.haramokngna.org

(626) 449-8975.

• **Volunteers** As a cultural, environmental and arts organization, Haramokngna American Indian Cultural Center shares the flavor of Native American history, culture, traditions and arts with the Los Angeles community. We are always looking for energetic individuals ready to represent the Cultural Center during special events and regular office hours.

• **Check the Pukuu's Amazon Store** <http://astore.amazon.com/pukucultcomms-20>

When you order items thru our store, a percentage is donated to our center. THANK-YOU

High Country Riders

Forest wide equestrian volunteer group that packs

Equipment, Material and Supplies etc. to your Trail or worksite. Packs Trash & Rubbish out of the Forest.

Contacts: Jonathan Schultz phone: 951-830-3400 e-mail: maujds@earthlink.net

- Forest Certified Animal Packer
- Master Teacher for "LNT"
- "C" Crosscut Saw Certifier
- Chainsaw "B" faller

Contacts: Glen Foster phone: 760-949-3497 or 760-508-0344

- Certified Packer e-mail: pjgwfoster@aol.com

JPL TRAILBUILDERS

Kathie Reilly 626-379-8429 (cell)

Jack Russell 562-861-3187

(Rain day before or day of outing cancels the outing)

• **May 16th Outing**

WHAT'S HAPPENING:

We will continue maintenance on the Mt Lowe East Trail, with cutting back brush, sawing small trees and branches, and trail widening. Probably in 2 more outings, we will reach Mt Lowe summit, then we will work down the Mt Lowe West Trail to where we left off coming up the other side.

Mount Wilson Bicycling Association

Contact: Matt Lay Matt@MWBA.org

• **May 17th 8:00 am - 1:00 pm, MWBA Trailwork**

Check back <http://mwba.org/> or email info@mwba.org for information on a particular month.

The Mount Wilson Bicycling Association (MWBA) was formed in 1986 by Alan Armstrong, a member of the Mountain Bike Hall of Fame, initially to help educate riders about trail courtesy and safety.

Our mission has changed very little over the years. MWBA still advocates responsible trail use in the San Gabriel Mountains and we still work on trails that need maintenance due to use, weather and age. If you are interested in giving back to the community by working on a trail and meeting cool mountain bikers, come on out and join us! <http://mwba.org/join/>

Mount Wilson Institute

P. O. Box 1909, Atlanta, Georgia 30301-1909

(404) 413-5484 <http://www.mtwilson.edu/>

- **Cosmic Cafe opened weekends & guided tours on Saturday/Sunday**

Support Mount Wilson Observatory

We Need Your Help - Mount Wilson Observatory is privately owned and receives no continuing state or federal support. You can help ensure the continued operation of this science heritage.

- **Join** our Friends of Mount Wilson Observatory organization to receive a variety of member benefits and stay informed on the latest scientific and other activities from the mountain.
- **Contribute** to our Second Century Campaign. As Mount Wilson continues into its second century, a capital campaign is being developed to preserve this great observatory for future generations.

Mount Wilson Race

<http://www.mountwilsontrailrace.com/HOME.html>

Pete Siberell Chair, Mt. Wilson Trail Race

- **May 10th Outing (SEE PAGE 8)**
- **May 22nd Pasta Dinner AND BIB PICK-UP**

5:30-7:00 pm in Kersting Court, corner of Sierra Madre Blvd. and Baldwin Avenue. Racers have the opportunity to pick up their race bib and T-shirt, and youth can sign up for the Kids' Fun Run. Additionally, runners and non-runners alike can enjoy a fantastic dinner including salad, bread and two kinds of pasta! A portion from each dinner served will be donated to Sierra Madre Search & Rescue. Participants also have the opportunity to purchase Mount Wilson Trail Race souvenirs, and enjoy a slide show of past races.

- **May 23rd Race**

Pacific Crest Trail Association <http://www.pcta.org>

FACE BOOK: <http://www.facebook.com/#!/PCTAFan>

Liz Bergeron lbergeron@pcta.org

Sacramento, CA Phone: (916) 285-1846 x 26

- **May 29th-31st Big Bend Trail Skills College(see page xx)**

SAN GABRIEL TRAILBUILDERS <http://www.sgmtrailbuilders.org>

Ben White: 626-303-1078 ben@sgmtrailbuilders.org

We work on the first, third, and fifth Saturday of each month Trail working volunteers may join the San Gabriel Mountains Trail Builders in the continued restoration process for trails in and around Crystal Lake, East Fork, Heaton Flats, Upper & Lower Bear Creek, the Baldy Area and many other locations on the Angeles National Forest.

Learn how to use all the Trail tools to work the trails. Help you learn how to get your certificates for Chainsaw and Crosscut Saws use on the National forest.

If you would like to volunteer your time, please send e-mail to feedback@crystallake.name
I will let you know when, where, and what you need to know to join us.

MEETING LOCATION :

San Gabriel Canyon Gateway Center, 1950 North San Gabriel Canyon @ 7:30 am

SCENIC MT. LOWE RAILWAY

<http://www.mtlowe.net/>

Brian Marcroft 562-868-8919 E-mail: Emworks@verizon.net

Sierra Club

1750 North Altadena Drive, Pasadena, CA 91107

213-387-4287

For more calendar details go to www.angeles.sierraclub.org/pasadena/

- May 2nd Idlehour Campground hike
- May 2nd Pasadena Walking Tour Greene and Greene Northwest
- May 6th 7:00 Pasadena Group Monthly Program: Gillian Martin, founder of the Cavity Conservation Initiative, will present a program "The Wonderful Life of a Dying Tree" at the monthly meeting of the Pasadena Group of the Sierra Club. Information on Group's hikes, outings, and conservation activities. Newcomers always welcome! Doors open at 7 pm; Program starts at 7:30 at Eaton Canyon Nature Center, 1750 N Altadena Dr in NE Pasadena. For more information contact Group Membership Chair, Elizabeth Pomeroy, 626-791-7660. The Cavity Conservation Initiative is a program of the Southern California Bluebird Club. Its mission is to encourage the retention of dead and dying trees to help birds that nest in tree cavities as well as all wildlife species that rely on such trees. Tree cavities are crucial to both birds and mammals which use them for raising their young and as a safe place to spend the night.

Information on Group's hikes, outings, and conservation activities. Newcomers always welcome! Doors open at 7 pm; Program starts at 7:30 pm at Eaton Canyon Nature Center, 1750 N Altadena Dr in NE Pasadena. See our website (<http://angeles.sierraclub.org/pasadena/>) for updated information on program speaker and topic or contact Group Membership Chair, Elizabeth Pomeroy.

- May 7th/14th/21st/28th Henninger Flats Conditioning Hike
- May 16th Arroyo Seco to Paul Little
- May 20th Evenings in the Arroyo
- May 23rd Mt. Baden-Powell (9399) from Dawson Saddle
- May 30th Mt Williamson (8214')

SOUTHERN CALIFORNIA MOUNTAINS FOUNDATION

<http://mountainsfoundation.org/>

Sarah Miggins smiggins@fs.fed.us 909-382-2796

602 South Tippecanoe, San Bernardino, California 92408

For more calendar details go to <http://mountainsfoundation.org/calendar?year=2015&month=05>

- May 9th/23rd Story Time
- May 2nd/9th/16th/23rd/30th Baldwin Lake Ecological Reserve Open

Tree People <http://www.treepeople.org> FACEBOOK: TreePeople

12601 Mulholland Drive

Beverly Hills, CA 90210 Telephone (818) 753-4600

For more calendar details go to: <http://www.treepeople.org/calendar>

- Angeles Forest Restoration May 1st/8th/9th/15th/16th/17th/21st/22nd/29th/30th/31st
- Campus Planting May 2nd
- Community Tree Care Team Training May 30th
- Drought Solutions Tour and Native Plant Walk May 2nd/9th/16th/23rd/30th
- Family Tours and Native Plant Exploration May 17th
- Moonlight Hike May 1st
- Native Plants and Turf Reduction Workshop May 30th
- Outreach Volunteer Training May 30th
- Park Work Day May 7th/9th/14th/21st/28th
- Park Tree Care May 2nd/9th/16th/23rd
- Rainwater Harvesting Workshop May 30th
- Santa Monica Mountain Restoration May 2nd/16th/17th/23rd/24th
- Santa Monica Mountain Restoration Supervisor Training May 9th
- Tree Mapping May 3rd

VOLUNTEER GROUP NEWS

Volunteers of the Angeles National Forest<http://www.grassyhollow.net>

Wrightwood, CA Visitor Center Phone #: (626) 821-6737

Loren Lake lorenll@verizon.net

- **The Grassy Hollow Visitor Center and Grounds are open for day-use only**
Hours: Saturdays, Sundays and Holidays 10:00 am to 4:00 pm

William S Hart UHSD of Santa Clarita ANF Crew 135www.hartrop.com/forestry www.facebook.com/ropforestry

Building on the success of previous years, we again plan to hire a crew of 14 students for a two week, 60 hour paid work opportunity during the weeks of June 8th and 15th. Depending on funding sources, the opportunity will either be open only to special education students or both general education and special education applicants. For the time being, I'm going to assume that the opportunity will be unrestricted and will consider all applicants. Please note, competition for these crew positions is traditionally high. Students are encouraged to submit early. No extensions will be granted.

Students applying will need the following days / times of availability:

Week of June 8th (includes 1 hour, non paid lunch break):

- 6/8 8-430 pm (7.5 hrs) - Oak Springs / Upper Winter Creek Trail - US Forest Service / National Forest Foundation
- 6/9 8-430 pm (7.5 hrs) - Oak Springs / Upper Winter Creek Trail - US Forest Service / NFF
- 6/10 8-430 pm (7.5 hrs) - Oak Springs / Upper Winter Creek Trail - US Forest Service / NFF
- 6/11 8-430 pm (7.5 hrs) - Oak Springs / Upper Winter Creek Trail - US Forest Service / NFF

Week of June 15th (includes 1 hour, non paid lunch break):

- 6/16 8-430 pm (7.5 hrs) - Oak Springs / Upper Winter Creek Trail - US Forest Service / NFF
- 6/17 8-430 pm (7.5 hrs) - Oak Springs / Upper Winter Creek Trail - US Forest Service / NFF
- 6/18 8-430 pm (7.5 hrs) - USFS (PCTA) / City of Santa Clarita / MRCA / TBD
- 6/19 8-430 pm (7.5 hrs) - USFS (PCTA) / City of Santa Clarita / MRCA / TBD

Students hired will be maintaining trails managed by four different agencies (actual project sites will be determined once funding sources are finalized): LA County Parks and Rec, the MRCA, the USFS/PCTA, and the City of Santa Clarita.

If the students want to get an idea of what a typical work day will look like, please direct them to the following link, and feel free to contact me directly with questions or concerns: <http://scvtv.com/?p=16542>

Thanks for your consideration and continued support,

Kevin

Kevin Sarkissian

Lead Instructor

W S Hart Union High School District

Outdoor Recreation and

Wilderness Conservation - ANF Crew 135

Regional Occupational Program

21515 Centre Pointe Parkway

Santa Clarita, CA 91350

661.877.7024

661.250.0022 X 552

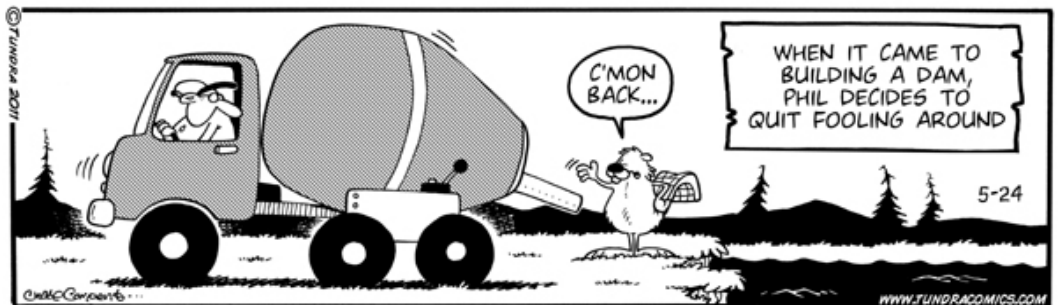
www.hartrop.com/forestry

www.facebook.com/ropforestry



Los Angeles River Ranger District
12371 North Little Tujunga Canyon Road
San Fernando, CA 91342

TUNDRA by Chad Carpenter, Los Angeles Times May 24, 2011 email: tundra@tundracomics.com



Volunteer Today

Send this in Right Away to
Dennis Merkel —12371 N. Little Tujunga Canyon Rd
San Fernando, CA 91342

Name _____

Address _____

Phone # (hm) _____

e-mail _____

Interests

Indicate what you would like to do. Circle area or enter your interests.

Campground Host/ Visitor Information/ Smokey Bear - Fire Prevention/

Recreation Aid / Forest Patrol /Resource Management / Computers/

Research-Librarian / Office Clerical / Tour guide/ Fire Lookout/

Conservation Education / habitat restoration and tree planting

Other: _____
