

Alpine Watershed Group



PROTECTING THE HEADWATERS OF THE CALIFORNIA ALPS

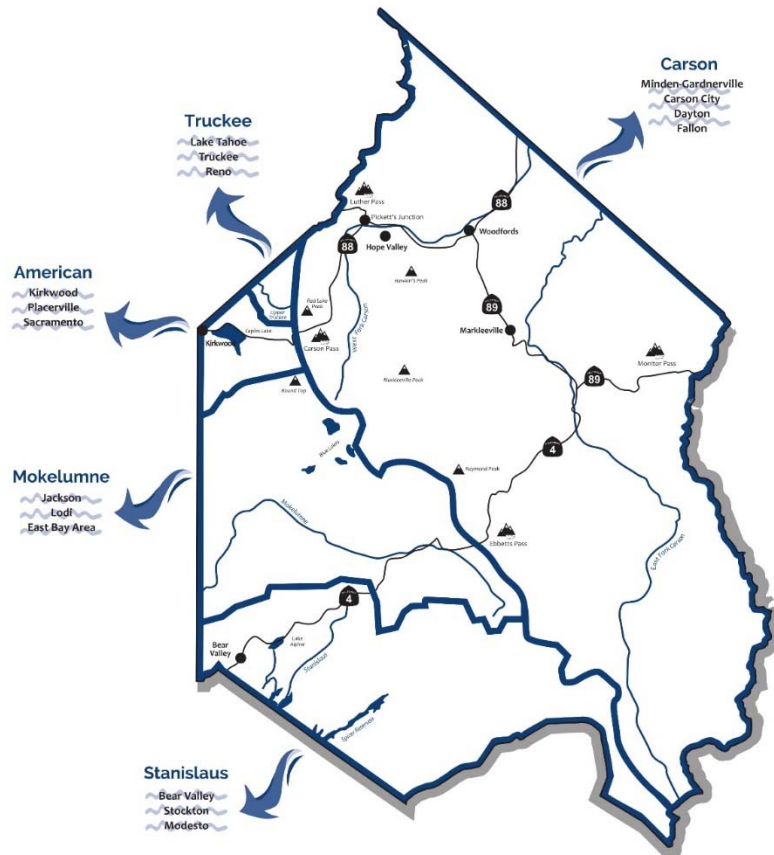


CWSD Forum | April 12, 2018
Gavin Feiger, Watershed Program Manager

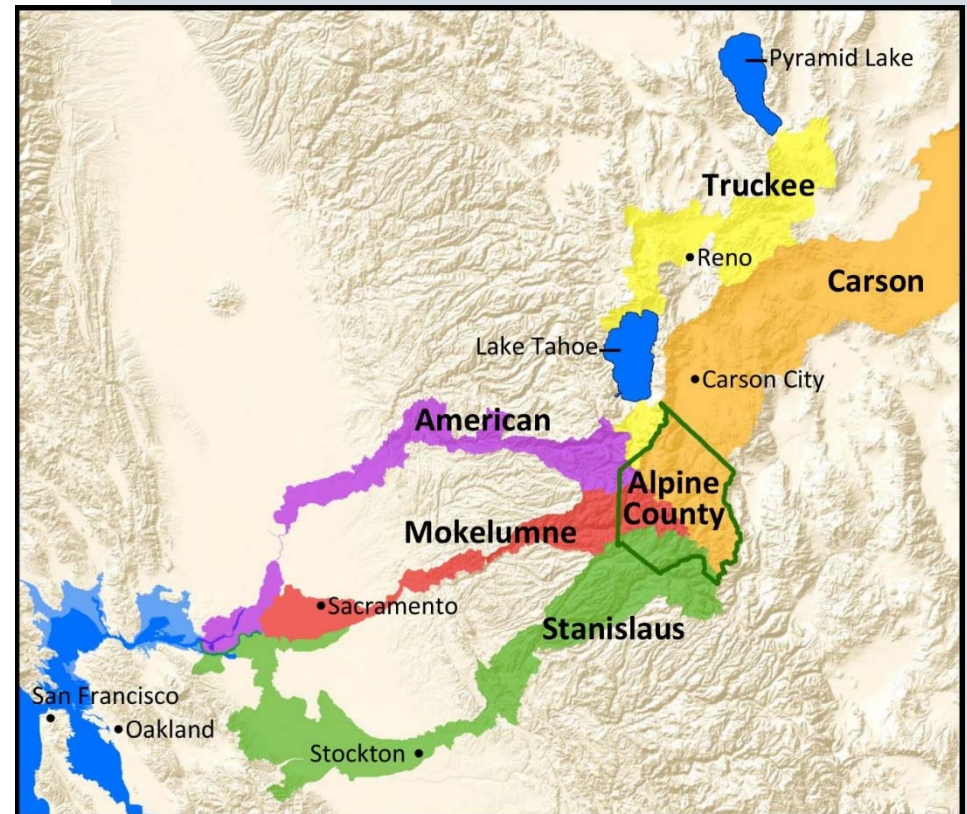
Headwater of 5 Watersheds



Where does your water come from?



Alpine Watershed Group - Alpine County
Headwaters of Five Major Rivers



AWG Programs



- Watershed Monitoring
- Watershed Restoration
- Youth Education
- Community Outreach





2017 Accomplishments



150

Individual
Volunteers

14

Monitoring
Sites



1,147

Hours Served

415

Willows Planted

27

Events

152

Educated

Youth Education and Community Outreach



- Working with River Wranglers
- Classroom presentations & After School Program
- Community presentations, Tabling, & Events





Monitoring Programs

- Ambient (since 2004)
- Bioassessment (since 2005)
- Bacteria (since 2010)
- Stream flow (since 2011)
- Ground water wells (since 2010)



Monitoring Updates

CONTAMINANTS OF EMERGING CONCERN IN EFFLUENT



Contaminants of Emerging Concern in Effluent

Pharmaceuticals and Personal Care Products



Restoration Updates

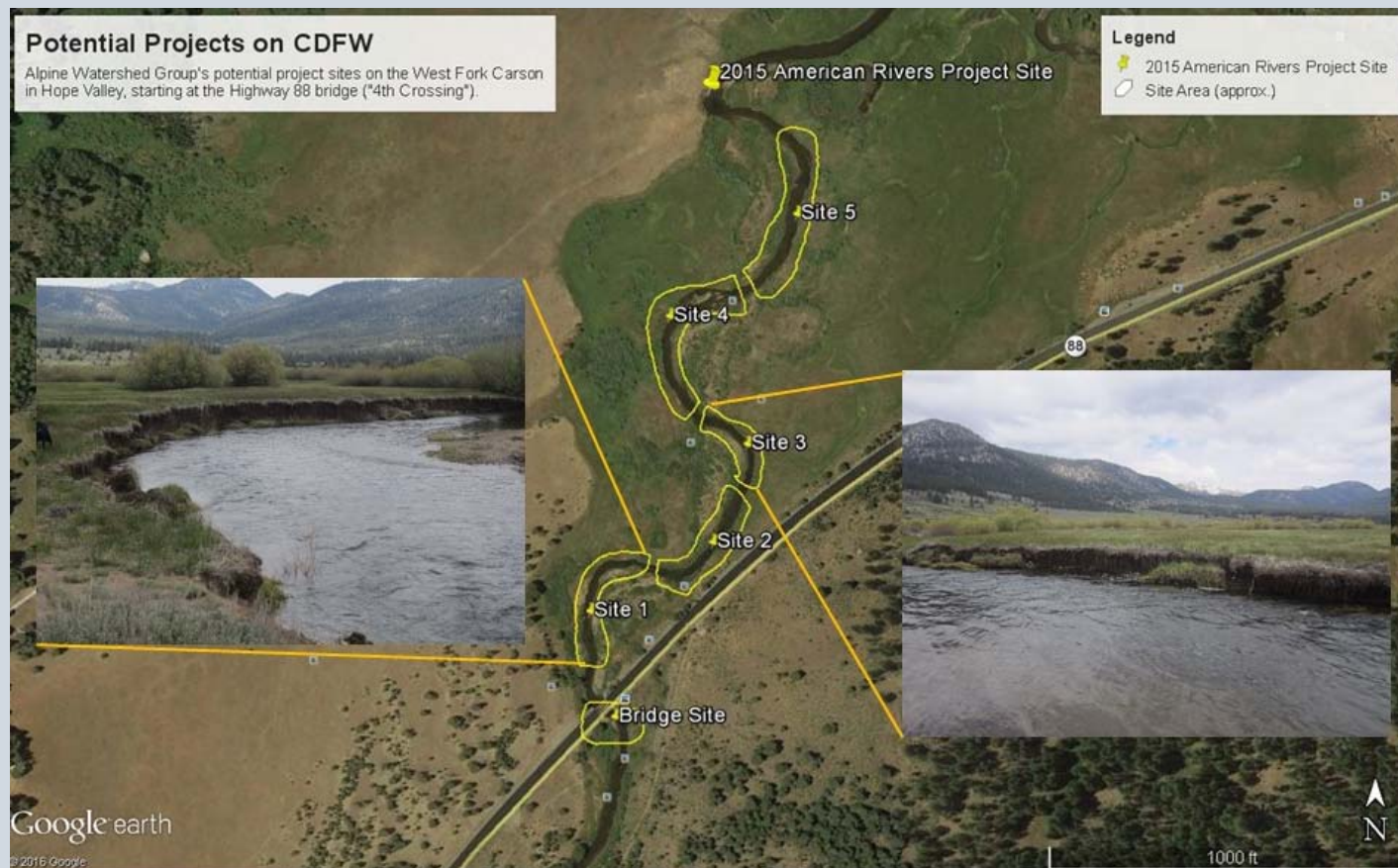
HOPE VALLEY & GROVER HOT SPRINGS



Hope Valley Restoration & Aquatic Habitat Enhancement



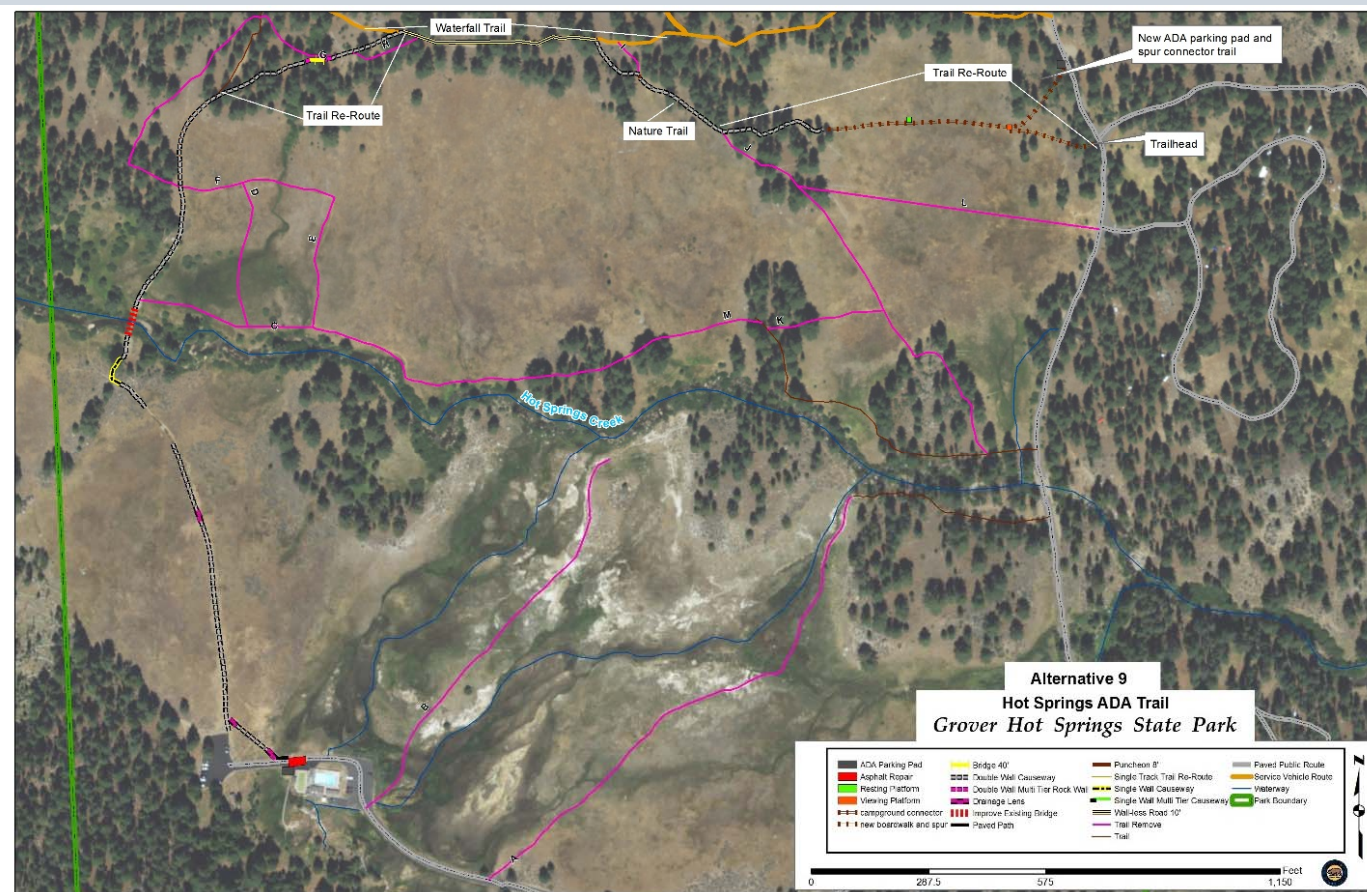
Completing “bookends” created by AR/USFS; all on CA DFW land



Grover Meadow Restoration Project



Supporting CA State Parks ADA Improvements



Thank You, Carson Water Subconservancy District!



Snapshot Day



East Carson
River
assessment



Aspen Festival
tabling



Invasive Weeds
Awareness Day



Join us in the mountains!



- **Saturday, April 21st – Third Annual Earth Day at Grover Hot Springs State Park (near Markleeville)**
 - Volunteer work day – fence building, demonstration garden, weeding, litter cleanup
 - Activities and projects for kids
 - Coffee, sandwiches, pool passes
- **May 29th - Water Quality Monitoring Training for the Ambient Project**
 - Into/Training Tuesday, May 29th at 5:30 pm
 - Visit your site 4 times per year to check a stream's vital signs
 - Learn about what we do and see if it's for you

**Earth Day at Grover Hot Springs State Park**

Saturday, April 21, 8:30am – 12:30pm

Volunteer Work Day



Please bring:

- Plenty of water – Reusable water bottle
- Sturdy shoes
- Sun protection

SANDWICHES will be provided for all volunteers!

Join us and take part in California State Parks Foundation's 20th Annual Earth Day Restoration and Cleanup.

For more information and to **RSVP**, sign up at <http://www.calparks.org/earth-day> or contact Marina Vance at the Alpine Watershed Group: awg.snap.rm@gmail.com or call 530-694-2327



Partners: California State Parks Foundation, Subway®
California State Parks, Friends of Grover Hot Springs, Alpine/Upper Carson Weed Management Area, and Alpine Garden Club.

Contact: Marina Vance, awg.snap.rm@gmail.com, 530-694-2327

Questions?

Gavin Feiger, Watershed Program Manager
awg.gavin@gmail.com

AlpineWatershedGroup.org
530-694-2327

