



## Position Description Sierra Nevada AmeriCorps Partnership

<b>Host Site – Location</b>	
<b>Position Title:</b>	<b>Type:</b>
Sierra Nevada Restoration Specialist	<input checked="" type="checkbox"/> Full Term <input type="checkbox"/> Half Term

**Organizational Background:** *The Tuolumne River Trust is located in the Sierra Nevada, and has a core mission of protecting and restoring the Tuolumne River and its watershed for future and present generations. Not only does the Tuolumne River provide ample recreational opportunities such as whitewater rafting, but it also supplies the drinking water for 2.6 million people in the San Francisco Bay Area, hydroelectric power for much of Northern California, and irrigation for 200,000 acres of Central Valley farmland. This watershed was severely impacted by the 257,000-acre Rim Fire in 2013, and a widespread tree mortality epidemic. The Tuolumne River Trust has more than \$20 million in funding from agencies such as the Wildlife Conservation Board, the California Department of Conservation, and CalFire to help restore watersheds and increase resiliency within the Sierra Nevada. A majority of our work is currently focused in the Stanislaus National Forest, in the footprint of the 257,000 Rim Fire of 2013 - but a new 117,000 acre large landscape plan allows us to expand our impact footprint into the Stanislaus River Watershed. We work closely with volunteer groups, schools, and community members to help ensure an engaged and collaborative approach to landscape restoration is undertaken.*

**Number of Member Positions at this Site:** 2

**Site Supervisor’s Name(s) and Title(s):**

- Julia Stephens, Restoration Manager

**Position Description:** *The Tuolumne River Trust is seeking SNAPs to further its restoration of the Sierra Nevada. SNAPs will assist with thousands of acres of ongoing restoration implementation under a Master Stewardship Agreement held between Tuolumne County and the Stanislaus National Forest, and will represent the Yosemite Stanislaus Solutions Forest Collaborative in restoration monitoring. Projects include reforestation, unit layout, timber stand exams, meadow restoration and more. Our work occurs within the Tuolumne River Watershed and the Stanislaus River Watershed, but our impact footprint extends down through the Central Valley and out to San Francisco, as the headwaters of the Tuolumne and Stanislaus rivers provide critical drinking water, irrigation, and wildlife habitat for millions of people and tens of thousands of acres of California.*

**Site-Specific Training Provided:** *The Tuolumne River Trust will provide GIS trainings, restoration and monitoring training, safety training, and leadership training, and will allow for SNAPs to attend County Board of Supervisors Meetings, Yosemite Stanislaus Solutions (YSS) forest collaborative meetings, and meetings such as the SCALE (Sierra to California All-Lands Enhancement) meetings, as well as educational trainings and webinars that further the SNAPs interests and the*

organization's purpose.

**Things to Note:** *Tuolumne County is a rural Sierra Nevada County. The terrain we work on is rugged and remote. The ability to navigate steep terrain is required. The ability to learn land navigation and GPS skills is a must. Poison oak is common in many of our field sites! Tuolumne County does not have a robust public transportation system—SNAPs should expect to have a reliable personal vehicle to get to grocery stores, the Tuolumne River Trust Office, etc..*

*Springtime fieldwork can be intense! Reforestation implementation includes early mornings, long drives, and hot days. Previous SNAPs have used this pulse of work to accrue hours, allowing them to take three or four day weekends for backpacking trips or to head to the California Coast. We often live out the “work hard, play hard” mantra, working sixty hour weeks to finish out a project and then disappearing into the mountains to rest and explore.*

*Your time as a SNAP at TRT will be what you make of it! Outside of our field work, there are many opportunities to recreate and relax, but only if you have initiative to seek them! The Stanislaus National Forest is filled with amazing swimming holes and hiking trails, and Yosemite National Park abuts the Stanislaus National Forest. For activities such as whitewater rafting, rock climbing, backpacking, and more, Tuolumne County is hard to beat. Access to sequoia groves and unparalleled mountain ranges does come at a cost though—hour long drives to a good swimming hole are normal!*

WORK HOURS		
8-hour days	10-hour days	10+ hour days
50%	20%	30%
<b>Housing Offered through Site:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>Vehicle provided for Placement Site work:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

TYPE OF WORK							
<b>Field Work</b> <i>(field surveys, planting, invasive pulls, maintenance, etc.)</i>	<b>Office Work</b> <i>(lab analysis, data entry, GIS, writing, etc.)</i>	<b>Travel</b> <i>(travel to field work and project Sites)</i>	<b>Restoration and Assessment</b> <i>(water quality monitoring, habitat restoration, fish surveys, etc.)</i>	<b>Education</b> <i>(teaching, citizen science, etc.)</i>	<b>Volunteer Recruitment &amp; Management</b>	<b>Member Training</b> <i>(Site-specific training, conferences, and development opportunities)</i>	<b>Other</b> <i>(gear and equipment maintenance, outreach, etc.)</i>
25%	20%	10%	25%	0%	6%	14%	0%