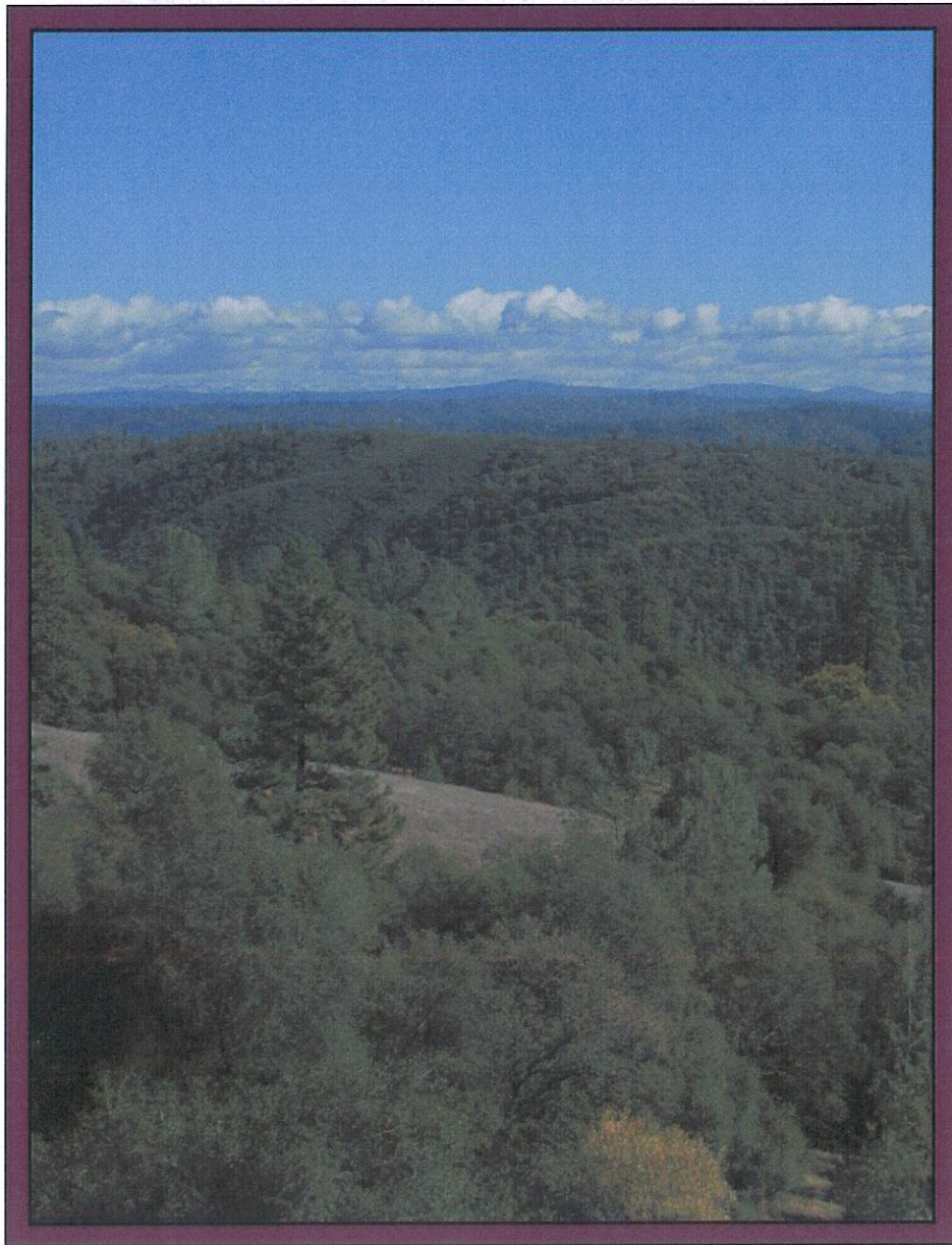


# **Placer Land Trust Canyon View Preserve**



**Volunteer Stewardship Opportunities**

## **Background Information**

Canyon View Preserve is a 50 acre preserve that Placer Land Trust acquired in 2003 in partnership with the American Land Conservancy and Emigrant Trails Greenway Trust. True to its name Canyon View Preserve overlooks the Auburn State Recreation Area and offers spectacular views of the Sierra Nevada mountain range. Currently, Canyon View Preserve supports a variety of native species in multiple habitat types. However, there is some habitat degradation on the preserve especially due to the invasion of non-native species. Placer Land Trust is looking for volunteers to help us with our goals of improving habitat, improving water quality, and eventually providing opportunities for public recreation.

## **Current and Potential Projects:**

### **Riparian Restoration**

Placer Land Trust is currently working on rehabilitation of Sierra Canyon Creek on Canyon View Preserve. This project includes removal of invasive plant species, stream bed enhancement, and stream bed stabilization in an effort to reduce the sediment flow into the North Fork American River. While the actual restoration project is being executed by contracted restoration workers we need volunteers to help us monitor the progress of the restoration project and the effectiveness of different restoration strategies.



### **Grasslands Management**

Placer Land Trust is experimenting with using goats and sheep to manage invasive species such as yellow starthistle in grasslands. We would like to set up experimental plots in grazed and un-grazed areas and measure the difference between the species that are present and their abundance in each type of plot. We need volunteers to help us monitor these plots and keep track of data.

## Fuel Load Reduction and Invasive Species Removal

Invasive broom forms dense thickets of vegetation that can cause a fire hazard and create fuel ladders. Removing the invasive broom reduces understory fuel loads in the mixed conifer and oak woodlands forest protecting the property and its neighbors from fire danger plus it helps restore the vegetation in the woodland to a more natural state. Placer Land Trust needs volunteers for workdays to help us remove the broom. We have set a goal of clearing both sides of Sierra Canyon Creek of broom by the end of 2010. Broom removal involves using hand tools to pull the broom and then stacking it in dense piles to decompose. This can be challenging but very rewarding work.



Woodland understory prior to broom removal.



Woodland understory after broom removal.











## Trail Creation

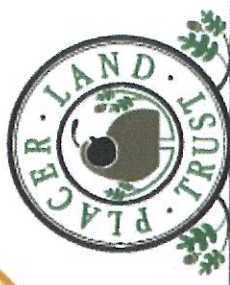
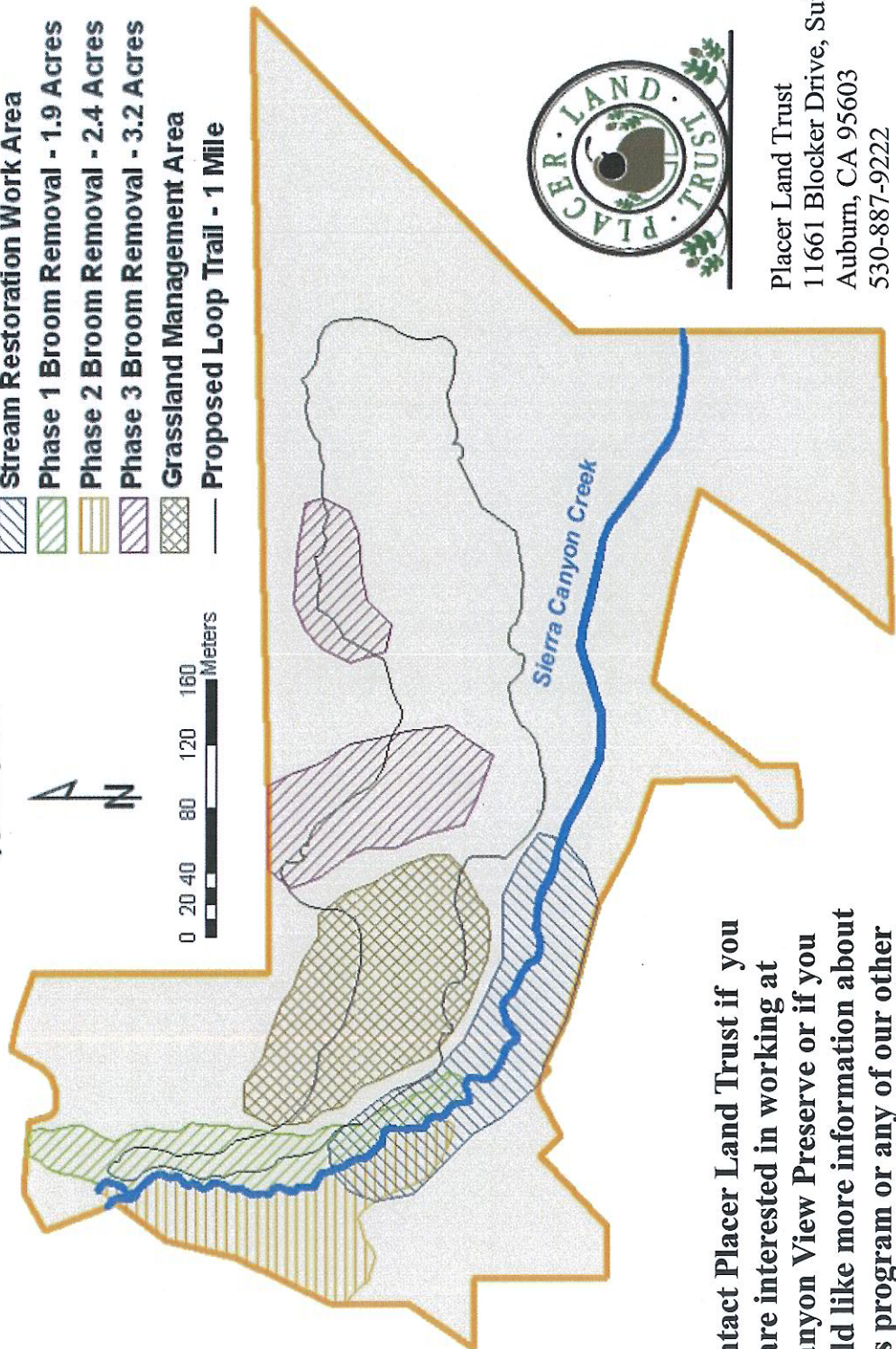
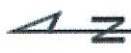
Currently, Canyon View Preserve is not open for public recreation however Placer Land Trust hopes to provide public access in the future as funding becomes available. Ideas for public recreation at this preserve include the construction of an interpretative butterfly and pollinator trail and a public trail to connect Canyon View Preserve to the Auburn State Recreation Area. If funding can be found for either of the projects we will need lots of volunteer help in the areas of trail construction, trail maintenance, planting native species, and signage design.

## Other

There is potential for other volunteer opportunities on the this preserve including invasive plant mapping with GPS, streams clean-up, monitoring visits, etc. Just let us know what you are interested in!

# Canyon View Preserve Work Plan

-  Sierra Canyon Creek
-  Canyon View Preserve Boundary
-  Stream Restoration Work Area
-  Phase 1 Broom Removal - 1.9 Acres
-  Phase 2 Broom Removal - 2.4 Acres
-  Phase 3 Broom Removal - 3.2 Acres
-  Grassland Management Area
-  Proposed Loop Trail - 1 Mile



**Contact Placer Land Trust if you are interested in working at Canyon View Preserve or if you would like more information about this program or any of our other volunteer opportunities.**

Placer Land Trust  
 11661 Blocker Drive, Suite 110  
 Auburn, CA 95603  
 530-887-9222  
[info@placerlandtrust.org](mailto:info@placerlandtrust.org)