



Phred Stoner  
Truckee Tahoe Airport  
10356 Truckee Airport Road  
Truckee, CA. 96161

February 21, 2012

**RE: Update to Waddle Ranch Long Term Forest Management Plan**

Dear Mr. Stoner,

As per our February 3, 2012 meeting, I have provided a cost proposal for completing an update to the Waddle Ranch Long Term Forest Management Plan. Below you will find all tasks and details associated with the update, as well as a cost proposal for the identified tasks.

**WADDLE RANCH LONG TERM FOREST MANAGEMENT PLAN UPDATE SCOPE OF WORK:**

- 1) Evaluate and identify forest health and treatment needs for the next decade, specifically how to increase the efficacy of hazardous fuel reduction on the ownership.
- 2) Evaluate and identify forest restoration needs for the next decade in collaboration with the California Department of Fish and Game and the Government Technical Report 220.
- 3) Provide professional forestry advice on California Environmental Quality Act (CEQA) compliance for identified forest health/restoration projects.
- 3) Research and collaboration with restoration projects recently identified on Truckee Tahoe Airport property by the Truckee River Watershed Council.
- 4) Seek information regarding restoration funding opportunities through the Watershed Council, Supplemental Environmental Project (SEP) funds, and other appropriate funding avenues.
- 5) Inspect and evaluate the status of insect and disease presence within the ownership, especially that of previously identified annosus root rot centers, and make management recommendations.
- 6) Collaborate with the Sugar Pine Foundation regarding coordinating any planned forest health and/or restoration projects with scheduled planting efforts.
- 7) Perform ownership wide road and watercourse crossing assessment and inventory. Identify any road and/or watercourse crossing concerns and provide advice on any identified concerns.
- 8) Provide all data gathered as a result of inspection and inventory in GIS shapefile format to the Truckee-Tahoe Airport.

- 9) Update all pertinent portions of the current Long Term Forest Management Plan, excluding Section II(J), Carbon and Waddle Ranch.

Cost Proposal for tasks #1-9 above = \$75 per hour, Not To Exceed a total of amount of \$14,250 including mileage and materials.

**ADDITIONAL TASKS**

The following tasks will be provided on an hourly basis, separate from the Not To Exceed amount above:

A) *Forest Inventory*: Inventory of forested areas recently treated for fuels reduction. This inventory will provide updated forest inventory information, specifically providing baseline data for monitoring forest growth and conifer regeneration following completion of fuels reduction projects. Information gathered during this inventory should be aligned with the existing forest inventory for data consistency and validity.

Cost Proposal for task "A": this task will be completed at the Registered Professional Forester (RPF) rate of \$75 per hour plus materials. Upon receipt of the inventory specifications of the previous forest inventory, a Not To Exceed amount will be provided for this task.

B). *Permitting and Administration of Forest Restoration and Fuels Projects Identified in the Management Plan Update*: The updated Waddle Ranch Long Term Management Plan will identify new and future forest health treatment and restoration needs. Such projects will require CEQA compliance, typically achieved through a Cal Fire document such as a Forest Fire Prevention Exemption, for example. Permitting and administration of forest and restoration project will include the following tasks:

1. Identify and complete appropriate Cal Fire and/or Placer County CEQA document.
2. Perform all resource surveys required by the California Forest Practice Rules, including:
  - a. Archaeological field surveys and reporting.\*
  - b. Botanical field survey and reporting.\*
  - c. Biological field surveying and reporting.\*

*\*If required by local agency, the identified surveys may require additional certified surveyors beyond the RPF. The RPF is capable of such surveys when conducted under the jurisdiction of Cal Fire as lead agency only.*
3. Identify and establish all treatment area boundaries, all out areas, all resource protection areas, all watercourse protection zones.
4. Identify vegetation scheduled for removal.
5. Prepare bid advertisement.
6. Provide pre-project "Bidder's Tour".
7. Provide project administration and quality control during and following on-the-ground forestry operations.
8. Provide the Truckee Tahoe Airport with professional forestry advice on all matters pertaining to the project.
9. Coordinate with Cal Fire and Lahontan Regional Water Quality Control Board on all matters pertaining to the project.
10. Provide all project spatial data to the Truckee Tahoe Airport in shapefile format.

Cost Proposal for Task "B": Permitting of all identified projects will be completed at the RPF rate of \$75 per hour plus materials. Specific *Not To Exceed* amounts will be provided after specific projects have been identified.

Materials provided for the implementation of forest and restoration projects, such as paint and flagging, will be charged according to the North Valley Resources 2012 Rate Sheet, attached.

This cost proposal is valid for a period of 120 days from the date of this proposal. The mileage reimbursement rate is subject to change in accordance with the current Federal Reimbursement Rate.

Should you have any questions regarding this cost proposal, please contact me at (530) 927-7095. Thank you for the opportunity to provide you with a cost proposal for the Waddle Ranch Long Term Forest Management Plan, I look forward to discussing this proposal with you in the near future.

Respectfully,



Danielle E. Banchio  
RPF #2808  
North Valley Resource Management



## 2012 Rate Sheet

RPF - \$75/hour

Forestry Technician - \$45/hour

Tree Marking Paint, Quart = \$8.00

Tree Marking Paint, Can = \$6.50

Trimble GeoXT GPS = \$8 daily rate

Surveyor's Flagging, per roll = \$2.29

California Natural Diversity Database search = \$35 per request

Parcel Quest database search = \$28 per request

Travel/Mileage = As per 2012 IRS mileage reimbursement rate, currently \$0.55 per mile.