



OLYMPIC VALLEY PUBLIC SERVICE DISTRICT BOARD REPORT



SUBJECT: Fuels Management Report

EXHIBIT: F-2, 29 Pages

Charley Miller, General Manager;

AUTHOR: Brad Chisholm, Fire Chief;

MEETING DATE: Sept. 30, 2025

Jessica Asher, Program Manager

RECOMMENDED ACTION: Receive an update on all active OVPSD /OVFD Fuels Management Projects and authorize staff to advertise the OV-2 Hazardous Fuel Reduction Project

DISCUSSION:

OV-2: This project is an 84-acre hazardous fuel reduction project located on privately owned lands in Olympic Valley. The treatment prescription is similar to OV-1, utilizing mechanical cutting/processing/forwarding, and follow-up mastication of surface fuels. Right-of-entry agreements have been secured with all property owners. Staff is requesting the Board consider authorizing advertisement of the attached bid documents. Implementation is expected for Summer 2026.

OV-3: The Olympic Public Service District contracted with Cross Check Services to remove conifers (primarily invasive young-growth lodgepole pine) along Olympic Valley Road at the S-Turn. The project followed the treatment prescription, which called for mechanical thinning of all trees under 16" diameter at breast height (DBH). The stand was determined to be highly unnatural, with excessive density, poor crown development, and a growing mountain pine beetle infestation—conditions that created extremely high flame lengths and unhealthy forest conditions.

Although beetle activity and crown condition limited the number of trees that could remain, the treatment preserved the healthiest specimens over 16" DBH. The project successfully reduced hazardous fuel loading along the community's evacuation route, mitigated invasive conifer encroachment into the meadow system, and increased sun exposure in a historically shady and icy area—resulting in safer conditions on both the bike path and Olympic Valley Road.

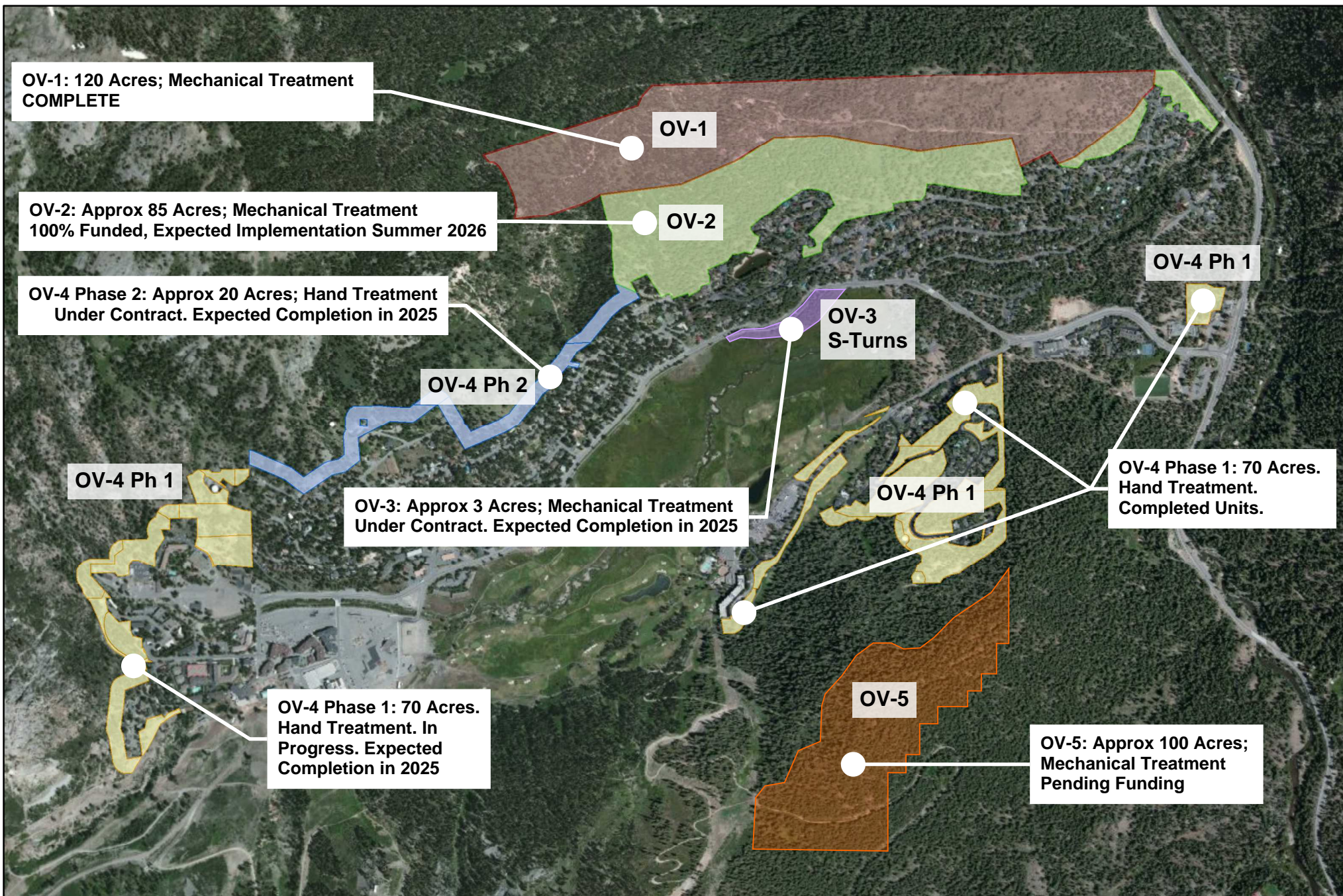
OV-4 Ph. 1: The OV-4 project will address wildfire risk by establishing a 150-foot-wide shaded fuel break around residential properties, buildings, and other structures in Olympic Valley. The primary objective is to decrease the continuity of surface and ladder fuels thereby decreasing flame length, fire intensity, rate of spread, and duration. Phase 1, which covers 70 acres, is nearing completion with the final treatment unit (#3) anticipated to be completed by October 3rd.

OV-4 Ph. 2: Phase 2 covers 20 acres located behind Sandy Way and includes portions of Apache Ct., Navajo Ct., and Summit Peak Rd. The area is particularly challenging due to steep slopes, limited access, and proximity to homes. In many areas of the Valley, the contractor (High Sierra Fire LLC) can chip woody material in place, however, the Phase 2 terrain is too steep for chipping and broadcasting. The District has coordinated with numerous cooperating property owners to enable fuel reduction removal between properties and disposal of chips, thereby eliminating the majority of pile burning. Work is anticipated to occur in October 2025. Staff have spent considerable time securing right-of-entry agreements and talking with property owners and to date have 15 right-of-entry agreements, with efforts ongoing to obtain the remaining four.

FISCAL/RESOURCE IMPACTS: The OV-2 project, for which staff are requesting the Board authorize bid advertisement, is fully funded by the Truckee Tahoe Airport District (TTAD).

ATTACHMENTS: Project Status Map, OV-3 Project Images; OV-2 Bid Prospectus

DATE PREPARED: September 24, 2025



2022 Olympic Valley Community Wildfire Protection Plan Fuel Management Projects - Sept. 2025 Status Map





OV-3

OLYMPIC VALLEY COMMUNITY WILDFIRE PROTECTION PROJECT (CWPP) SEPTEMBER 2025 UPDATE



Representative Before-Project Photos



OV-3

OLYMPIC VALLEY COMMUNITY WILDFIRE PROTECTION PROJECT (CWPP) SEPTEMBER 2025 UPDATE

BEFORE



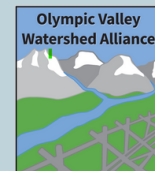
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OV-3

OLYMPIC VALLEY COMMUNITY WILDFIRE PROTECTION PROJECT (CWPP) SEPTEMBER 2025 UPDATE



BEFORE



AFTER

THANK YOU
COMMUNITY PARTNERS!

OV-3

OLYMPIC VALLEY COMMUNITY WILDFIRE PROTECTION PROJECT (CWPP) SEPTEMBER 2025 UPDATE



BEFORE



AFTER

THANK YOU COMMUNITY PARTNERS!

OV-3

OLYMPIC VALLEY COMMUNITY WILDFIRE PROTECTION PROJECT (CWPP) SEPTEMBER 2025 UPDATE



BEFORE



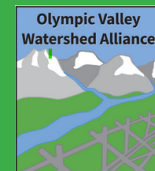
AFTER

THANK YOU
COMMUNITY PARTNERS!



OV-3

OLYMPIC VALLEY COMMUNITY WILDFIRE PROTECTION PROJECT (CWPP) SEPTEMBER 2025 UPDATE



BEFORE



AFTER

THANK YOU
COMMUNITY PARTNERS!

Olympic Valley Public Service District
OV-2 “North Slope” Fuel Reduction Project



Olympic Valley Public Service District

October 2025

REQUEST FOR PROPOSALS

“OV-2 Hazardous Fuel Reduction Project”

84 Acres Mechanical Treatment Methods

Contact: Jessica Asher

530.452.4643

Email: Jasher@ovpsd.org

Bid Advertisement Date: **October 1, 2025**

Bid Tour Date: October 17, 2025

Bid Due Date: November 5, 2025

Olympic Valley Public Service District

PO Box 2026, 305 Olympic Valley Road, Olympic Valley, CA

Olympic Valley Public Service District
OV-2 “North Slope” Fuel Reduction Project

General Project Description

The Olympic Valley Public Service District (OVPSD or District) is seeking proposals from qualified and experienced contractors to provide all labor, materials, and equipment necessary to perform hazardous fuel reduction tasks as specified below. The “OV-2” Hazardous Fuel Reduction Project is a priority initiative within the Olympic Valley Community Wildfire Protection (CWPP), aimed at mitigating hazardous fuel conditions surrounding Olympic Valley. Project funding is provided by the OVPSD and the Tahoe Truckee Airport District (TTAD). Project contracts will be held with the Olympic Valley Public Service District.

The OV-2 Project is an 84-acre hazardous fuel reduction project located on privately owned lands in Olympic Valley. Mechanical treatment methods will be utilized to reduce hazardous fuels including mechanical cutting/processing/forwarding, and follow-up mastication of surface fuels:

- Biomass Removal (Commercial removal of sawlogs/firewood logs): 84 acres

The respondents are advised that the maps, scope of work, and specifications included in this solicitation are the basis of performance of the Project and for the purpose of establishing a cost proposal.

Proposals must be received by 3:00 pm on November 5, 2025 in accordance with the instructions contained herein. Late proposals will not be considered.

This is not a sealed bid or low bid process. The District intends to make an award using the evaluation criteria listed below to determine the proposal with the best value for the District.

Project Goal:

The goal of the OV-2 Fuel Reduction Project (OV-2) is to reduce the risk of catastrophic wildfire within the wildland urban interface. This goal will be achieved by reducing the horizontal and vertical continuity of forest fuels, and will allow for effective fire suppression activities as well as offer increased protection to life, property and the natural environment. Positive impacts to forest health can also be expected as inter-tree competition will be reduced, supporting increased vigor and growth rates upon residual conifers, thereby reducing damage from agents such as insect and disease.

Olympic Valley Public Service District
OV-2 “North Slope” Fuel Reduction Project

PROPOSAL INSTRUCTIONS

A. Mandatory Pre-Bid Project Tour:

There will be a **mandatory** pre-bid site visit on **October 17, 2025 at 10:00 a.m.** The purpose of the site tour is to acquaint prospective bidders with the existing conditions of each site, access to each site, and the surrounding area, which could affect the cost of the bid. The site visit will be approximately 1-2 hours. Attendees are expected to provide their vehicle transportation between the sites. Only bids from bidders who attended the site visit will be accepted.

Meet at Olympic Valley Public Services District Office, 305 Olympic Valley Road, Olympic Valley, CA 96146.

B. Solicitation Questions:

Proposers may submit written questions regarding this solicitation. All questions must be emailed and received by October 29, 2025 no later than 3:00 p.m. Questions asked after this date and time will not be considered. All questions shall be submitted, via email, to Jasher@ovpsd.org

The email subject line shall include: **OV-2 Hazardous Fuel Reduction Project**

Answers to all written questions concerning this solicitation will be distributed via e-mail to all bidders present at the mandatory pre-bid project tour no later than close of business on October 31, 2025.

C. Schedule:

The District will make all attempts to adhere to the following timeline.

Project Solicitation	October 1, 2025
Mandatory Bid Tour	October 17, 2025 at 10:00 AM
Deadline for Questions	October 29, 2025 at 3:00 PM
Responses to Questions	October 31, 2025
Bid Submission Deadline	November 5, 2025 at 3:00 PM
Tentative Contract Award	November 18, 2025
All Acres completed By	October 15, 2026

Olympic Valley Public Service District
OV-2 “North Slope” Fuel Reduction Project

D. Bid Submission

Proposals may be submitted either: (1) Electronically (PREFERRED METHOD): Must be received via email to Jessica Asher (jasher@ovpsd.org) no later than 3:00 pm (pst), November 5, 2025. Please cc yourself as verification of submittal. OR (2) By hardcopy: One hard copy must be received no later than 3:00 pm (pst), November 5, 2025 at the OVPSD office at 305 Olympic Valley Road, Olympic Valley, CA 96146. Please contact Jessica Asher if you plan to drop off your proposal at the office.

E. Required Bid Content

1. PROJECT APPROACH

Please include a detailed technical proposed for how the desired condition will be achieved. Include the name of the project manager that will oversee the onsite work. Provide a list of equipment that will be utilized to complete the given treatment type.

2. PROJECT EXAMPLES

Provide project descriptions of three (3) past projects delivered by the project team. Projects should be of similar scope and scale to this project, highlighting experience in community hazardous fuel reduction projects. For each project reference/example please include the client reference including: Name, Agency, Phone Number, Email Address, Project Date/Duration

3. COST

Provide a lump sum bid and a respective price per treated acre for OV-2 biomass removal.

4. SCHEDULE OF WORK

Please provide a detailed schedule that outlines all the phases and tasks of the project, including estimate start and completion date, including time for reviews.

5. LIST OF SUBCONTRACTOR

Each proposal shall include a complete list of subcontractors proposed for each portion of the work. No portion of contracts or subcontracts shall be assigned, transferred, or sublet without the consent of the District.

6. BIDDER’S LICENSE

Must possess a valid California Class A or B Timber Operator “A” license in good standing with Cal Fire.

7. SIGNATURE OF BIDDER

F. Bid Forms

Olympic Valley Public Service District
OV-2 "North Slope" Fuel Reduction Project

BID

Proposal of _____
(hereinafter called "BIDDER"), organized and existing under the laws of the State of _____, doing business as (an individual), or (a partnership), or (a corporation), to the Olympic Valley Public Service District (hereinafter called "OWNER"):

BIDDER hereby proposes to perform all WORK required for the OWNER, in strict accordance with the CONTRACT DOCUMENTS, within the time set forth therein, and at the prices stated below.

By submission of this BID, each BIDDER certifies, and in the case of a joint BID, each party thereto certifies as to his own organization, that this BID has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this BID with any other BIDDER or with any competitor.

BIDDER hereby agrees to commence work under the AGREEMENT in accordance with the NOTICE OF AWARD, and to fully complete the WORK within the number of calendar days specified in the CONTRACT DOCUMENTS.

BIDDER further agrees to pay the amount specified in the CONTRACT DOCUMENTS as liquidated damages, for each consecutive calendar day thereafter, as provided for in the AGREEMENT.

BIDDER acknowledges receipt of the following ADDENDA:

No. _____, dated _____, 20____

No. _____, dated _____, 20____

No. _____, dated _____, 20____

Olympic Valley Public Service District
OV-2 "North Slope" Fuel Reduction Project

INFORMATION REQUIRED OF BIDDER

List of Subcontractors

The BIDDER shall herein set forth the name, location of the place of business and the California Contractor license number of each subcontractor who will perform work or labor or render services to the CONTRACTOR in or about the construction of the WORK, or a subcontractor licensed by the State of California who, under subcontract to the CONTRACTOR, specially fabricates and installs a portion of the WORK according to detailed drawings contained in the plans and specifications, in an amount in excess of one-half of one percent of the CONTRACTOR'S total BID, and the portion of the WORK which will be done by each subcontractor. The BIDDER shall list only one subcontractor for each portion of the WORK as may be defined by the. Attach additional sheets, if necessary.

<u>Name of Subcontractor</u>	<u>California Contractor</u> <u>License Number</u>	<u>Portion of Work</u> <u>to be Done</u>	<u>Place of</u> <u>Business</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

List of References

The BIDDER shall list at least three references of previous clients, at least one of which is a public agency, for which the Contractor has performed work similar to that contemplated in the Project. Not more than one reference may be the Olympic Valley Public Service District. Listings shall include name of project, date of project, client name, contact person, and telephone number.

<u>Project Name and Date</u>	<u>Client Name</u>	<u>Contact Person</u>	<u>Telephone Number</u>
1. _____			
2. _____			
3. _____			
4. _____			
5. _____			

Olympic Valley Public Service District
OV-2 "North Slope" Fuel Reduction Project

BID PROVISIONS

The undersigned BIDDER agrees to enter into an Agreement within ten (10) days after receipt of notification of acceptance of this BID, and further agrees to complete all WORK in accordance with specified requirements by the date specified thereof.

BIDDERS ADDRESS

Business Address _____

Telephone (____) _____

BIDDERS LICENSE

Contractors License No. _____

Class _____

Expiration Date _____

The representations made within this Bidders License section are made under penalty of perjury. Any BID not containing all information requested within this Bidders License section, or a BID containing information within this Bidders License section, which is subsequently proven false, shall be considered non-responsive and shall be rejected by Olympic Valley Public Service District.

Olympic Valley Public Service District
OV-2 "North Slope" Fuel Reduction Project

SIGNATURE OF BIDDER

Dated in _____ this _____ day of _____, 20 _____

If an Individual: _____, doing business as

_____.

If a Partnership: _____

By _____, partner,

Naming the following persons as partners in the firm,

If a Corporation: _____

By _____

Title _____

Naming the following officers:

President _____

Secretary _____

Treasurer _____

Olympic Valley Public Service District
OV-2 “North Slope” Fuel Reduction Project

G. Selection Criteria

While the District generally selects the contractor submitting the lowest-cost bid, selection will ultimately be based on a comprehensive evaluation of overall value to the District. District staff, in collaboration with the retained Registered Professional Forester, will assess each proposal based on technical merit and understanding of the project needs, experience with similar projects, demonstrated technical ability, and the proposed project timeline. The District reserves the right to award the contract to the proposer deemed to offer the best value, and is under no obligation to select the lowest-cost bid.

H. Award of Contract

The District may reject any and all proposals and re-issue this RFP. The District may waive any minor irregularities or immaterial defects in a proposal. The District reserves the right to request additional written or oral information from proposers to obtain clarification on their proposals. All proposals become the property of the District. All costs associated with development of the proposal in response to the District shall be the sole responsibility of the proposers and shall not be charged in any manner to the District. The contract shall be awarded by December 31, 2025. CONTRACTOR shall not begin work without express permission from the District. All work must be complete, and invoices submitted, prior to October 15, 2026

I. SCOPE OF WORK

Eight-Four (84) acres of fuels reduction activities have been identified as shown on the project maps (attached). All payments will be based on satisfactorily treated acres, which will be determined by the project forester, Danielle Bradfield.

1. Biomass Removal Vegetative Treatment Specifications

The OV-2 Project will be under the jurisdiction of a Forest Resilience Exemption 14 CCR 1038 (i) wherein no tree exceeding 30” diameter breast height (DBH) may be cut. The cutting and removal of all merchantable saw log trees (14” DBH+) and submerchantable biomass (less than 14” DBH), as described below, is required to meet the vegetation treatment requirements of said Exemption.

All log and biomass purchase orders will be obtained by the LTO. The LTO shall become the Timber Owner of Record for the OV-2 project.

Flagging colors:

Red = Property Line, do not cross.

Blue/White Stripe: Class II Equipment Limitation Zone, reaching in allowed.

Harvest Tree Marking Color: Blue stripe at DBH and blue stump shot.

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A georeferenced map will be provided to the LTO for use in boundary determination. Flagging supersedes Avenza map data.

A. Tree Removal/Retention Specifications

Leave trees will consist of healthy, vigorous dominant and co dominant trees with full crowns, insect and disease free, and the best phenotypes available.

1. Cut Tree Designation: The treatment area has been sample marked under the direction of the RPF. The mark is a harvest-tree mark with blue paint, meaning a horizontal band visible at DBH from two sides of a tree, and a blue stump designation which is visible after felling operations.

2. Tree to be harvested in unmarked areas shall be harvested according to the following designation prescription:

A) Tree removal shall target suppressed, intermediate, and understory trees in order to increase crown to base height and the Quadratic Mean Diameter of the stand.

B) No tree over 30" DBH may be removed.

C) Suppressed, intermediate, and codominant trees shall be spaced to achieve a vertical clearance distance of 8 feet or three times the height of the post-harvest fuels as measured from the base of the live crown of the residual dominant and codominant trees to the top of the ladder or surface fuels, whichever is taller.

D) Suppressed, intermediate, and codominant trees shall be spaced to achieve a horizontal clearance distance of two to six times the height of the post harvest fuels as measured from the outside branch edges of the fuels. Clearance distances are dependent on slope and shall adhere to the following: Slopes 0-20% require horizontal clearance distance three times the height of the post harvest fuels; slopes 20-40% require horizontal clearance distance four times the height of the post harvest fuels; slopes greater than 40% require horizontal clearance distance six times the height of the post harvest fuels.

E) Dead surface fuel depth shall be less than 6 inches.

F) Where present in the preharvest stand, snags shall be retained at a maximum rate of 1 per acre, where they exist in the preharvest stand and do not pose a safety risk, to provide for wildlife habitat.

3. Residual stand density shall range from 75 ft² – 120 ft² basal area.

4. Tree Spacing Guidelines:

A) Area dominated by trees <12" DBH: average 18-20 feet between edge of tree bole.

B) Species preference: Sugar Pine, Jeffrey Pine, White fir.

Olympic Valley Public Service District
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C) 12"+ DBH: average 25'-35" between tree boles.

5. If no healthy undamaged tree exists at the required spacing interval, leave the best tree possible to achieve minimum spacing guidelines.

B. Treatment of Designated Trees

1. The CONTRACTOR shall make every effort to conduct the felling operations to prevent careless or unnecessary damage of unmarked trees, young growth and leave trees. All designated trees shall be felled and removed to the landing for processing.

2. All damaged trees over 5 inches DBH will be ignored relative to spacing requirements.

Trees less than five (5) inches in diameter and damaged during operations shall be cut and disposed of as slash. Trees, in the judgment of the RPF, that have been accidentally cut or damaged as a result of the Contractor's operations, may be designated for cutting by the RPF, and if so designated shall be treated for cutting under the terms herein.

3. Complete treatment of designated trees and slash will be accomplished by removal, chipping, or a combination of these methods. See requirements for treatment of slash and other vegetative debris as specified within this Scope of Work.

4. Stumps shall be cut as low as possible during initial felling and in no case shall be over 8 inches on the uphill side except where more height is needed to insure safe working conditions and approved by the RPF.

C. Treatment of Slash, Ladder Fuels, Brush & Other Vegetative Debris

Surface and ladder fuels in OV-2, including logging slash and debris, brush, and deadwood, that could promote the spread of wildfire, will be treated to achieve standards for vertical and horizontal spacing between fuels, maximum depth of dead ground fuels, and treatment of dead fuels as follows:

1. Ladder and surface fuels shall be spaced to achieve a vertical clearance distance of eight feet or three times the height of the post-harvest fuels, whichever is greater, as measured from the base of the live crown of the post harvest dominant or codominant trees to the top of the ladder or surface fuels, whichever is taller.

2. Ladder and surface fuels shall be spaced to achieve a horizontal clearance distance of 3 – 6 times the height of the post harvest fuels as measured from the outside branch edges of the fuels. On slopes 0-20%, the horizontal clearance distance shall be a minimum of three times the height of the post harvest fuels; on 20-40% slopes the distance shall be four times the height of the post harvest fuels; over 40% slopes the distance shall be six times the height of post harvest fuels. Project wide, approximately 75% of brush exceeding 12" tall shall be masticated, targeting removal below and adjacent to residual conifer drip line and providing a mosaic of brush retention that will not carry wildfire within the surface fuels. Areas with excessively rocky substrate may be excluded from mastication treatment upon approval of the RPF.

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3. Surface fuel depth including but not limited to logging slash, debris, brush, deadwood, and broadcast chips, shall be no greater than 6 inches in depth averaged over 90% of the unit, as measured from bare mineral soil.
4. Contractor shall yard sound dead and down logs to the landing for processing to minimize the amount of residual masticated material.
5. No cut material shall lean against or be suspended by a leave tree.
6. All cut vegetation shall be kept within project boundaries.
7. All slash created by the cutting of trees within the Project Area will be completely treated through chipping and removal from the Project Area within 45 days of its creation.
8. Isolated logs that exhibit progressed decay characterized by lack of bark and twigs, faded wood color and soft wood texture, or logs that are incorporated into mineral soil may be left unaltered by the Contractor, provided they are isolated and do not contribute to a concentration of surface fuels. No aerial fuels are allowed on leave logs.
9. Live, healthy willows, cottonwoods, and other riparian species shall generally be retained, unless damaged during the course of operations, where they shall be treated to the specifications herein.

D. General Provisions/BMPs

Contractor will operate within the rules of the governing Cal Fire Exemption.

14 CCR §§ 1038 in addition to the following:

1. Contractor shall water all haul roads as indicated to prevent dust impacts and/or to maintain the integrity of road materials.

Water Source: TBA at bid tour.

2. All roads must be left passable by standard passenger vehicle following the conclusion of timber operations.
3. Landing closure shall consist of spreading chips over the landing surface to a depth between 2 – 3 inches. Log chunks, culls, and other large debris shall be removed. Accumulated landing slash shall be spread on skid trails or other soils exposed by operations.
4. Ditches and culverts shall be maintained so they will be functional at all times.
5. Equipment will not operate during periods of saturated soil conditions. This condition may be evidenced by:
 - a. Reduced traction by equipment as indicated by spinning or churning of tracks in excess of normal performance.

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- b. Inadequate traction without blading wet soil.
 - c. Soil displacement in amounts that cause visible increase in turbidity of the downstream waters in a receiving Class I-IV waters, or in amounts sufficient to cause a turbidity increase in drainage facilities that discharge into Class I –IV waters.
 - d. Creation of ruts greater than would be normal following a light rainfall.
6. Soil berms resulting from equipment, especially turning of tracked machines, shall be kept to a feasible minimum and shall not adversely affect the post-treatment aesthetics of the project area.
7. The Contractor shall provide signage on all public roads and trails warning motorists and pedestrians of timber operations. Signage shall be visible 500 feet from operations in both directions.
8. Should the Contractor need to control traffic for their operations, traffic control personnel shall be provided at the expense of the Contractor.
9. The Contractor shall maintain all work sites at all times in a safe and clean condition.
10. The Contractor shall be entirely responsible for any damage that their operations cause to public property, and boundary landmarks. Roads, curbs, fences, utilities, or other permanent improvements that are damaged shall be repaired by the Contractor to the condition that existed before the commencement of the contract work. Work shall be conducted so as to prevent treated material from hitting project area structures, fences and other improvements, or survey landmarks.
11. A pre-operational meeting will be held with the RPF, crew foreman, and equipment operator to discuss all treatment methods and mitigations.
12. Project oversight will be given by the RPF or designee to ensure compliance with the aforementioned specifications. This oversight shall not supplant the Contractor's responsibility for their operations and quality control.
13. Upon conclusion of operations, all equipment, trucks, and materials belonging to the Contractor or any/all subcontractors shall be removed within 14 calendar days.
14. Contractor shall contact the RPF if there will be any delay in operations exceeding 8 business hours.
15. Winter operations will only be allowed upon approval by the RPF, during extended dry periods and hard frozen conditions as per 14 CCR. 895.
16. Fire suppression equipment, as required by Cal Fire (PRC 4428), shall be on site if operations occur during fire season. Said requirements are as follows:

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OV-2 “North Slope” Fuel Reduction Project

- a. On any such operation a sealed box of tools shall be located, within the operating area, at a point accessible in the event of fire. This fire toolbox shall contain: one backpack pump-type fire extinguisher filled with water, two axes, two McLeod fire tools, and a sufficient number of shovels so that each employee at the operation can be equipped to fight fire.
- b. One or more serviceable chainsaws of three and one-half or more horsepower with a cutting bar 20 inches in length or longer shall be immediately available within the operating area, or, in the alternative, a full set of timber-felling tools shall be located in the fire toolbox, including one crosscut falling saw six feet in length, one double-bit ax with a 36-inch handle, one sledge hammer or maul with a head weight of six, or more, pounds and handle length of 32 inches, or more, and not less than two falling wedges.
- c. Each rail speeder and passenger vehicle, used on such operation shall be equipped with one shovel and one ax, and any other vehicle used on the operation shall be equipped with one shovel. Each tractor used in such operation shall be equipped with one shovel.

17. The total acreage of the project may be increased or decreased to align with the amount of funding available.

18. Contractor must not enter private property without permission and/or clear written communication from Olympic Valley Public Service District. The District is securing the right of entry agreements with the private landowners. These will be provided to the contractor.

J. Insurance Requirements

Insurance Required. Contractor shall maintain insurance as described in this Section and shall require all of its subcontractors, Contractors, and other agents to do the same. Approval of the insurance by District shall not relieve or decrease any liability of Contractor. Any requirement for insurance to be maintained after completion of the work shall survive this Agreement.

Documentation of Insurance. District will not execute this agreement until it has received a complete set of all required documentation of insurance coverage. However, failure to obtain the required documents prior to the work beginning shall not waive the Contractor’s obligation to provide them. Contractor shall file with District:

- Certificate of Insurance, indicating companies acceptable to District, with a Best's Rating of no less than A:VII showing. The Certificate of Insurance must include the following reference: OV-2 Fuel Reduction Project
- Documentation of Best’s rating acceptable to the District.
- Original endorsements effecting coverage for all policies required by this Agreement.
- Complete, certified copies of all required insurance policies, including endorsements affecting the coverage.

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Coverage Amounts. Insurance coverage shall be at least in the following minimum amounts:

Professional Liability Insurance:	\$2,000,000 per occurrence, \$2,000,000 aggregate
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General Liability:

General Aggregate:	\$4,000,000
Products Comp/Op Aggregate	\$2,000,000
Personal & Advertising Injury	\$1,000,000
Each Occurrence	\$2,000,000
Fire Damage (any one fire)	\$ 50,000
Medical Expense (any 1 person)	\$ 5,000

Loggers Broad Form Property Damage:	\$1,000,000
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Workers' Compensation:

Workers' Compensation	Statutory Limits
EL Each Accident	\$1,000,000
EL Disease - Policy Limit	\$1,000,000
EL Disease - Each Employee	\$1,000,000

Automobile Liability

Any vehicle, combined single limit	\$2,000,000
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Any available insurance proceeds broader than or in excess of the specified minimum insurance coverage requirements or limits shall be available to the additional insured. Furthermore, the requirements for coverage and limits shall be the greater of (1) the minimum coverage and limits specified in this Agreement, or (2) the broader coverage and maximum limits of coverage of any insurance policy or proceeds available to the named insured

General Liability Insurance. Commercial General Liability Insurance shall be no less broad than ISO form CG 00 01. Coverage must be on a standard Occurrence form. Claims-Made, modified, limited or restricted Occurrence forms are not acceptable.

Worker's Compensation Insurance. Contractor is aware of the provisions of Section 3700 of the California Labor Code which requires every employer to carry Workers' Compensation (or to undertake equivalent self-insurance), and Contractor will comply with such provisions before commencing the performance of the work of this Agreement. If such insurance is underwritten by any agency other than the State Compensation Fund, such agency shall be a company authorized to do business in the State of California.

Automobile Liability Insurance. ISO Form Number CA 00 01 covering any auto (Code 1), or if Consultant has no owned autos, hired, (Code 8) and non-owned autos (Code 9). Covered vehicles shall include owned if any, non-owned, and hired automobiles and, trucks.

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OV-2 "North Slope" Fuel Reduction Project

Claims-Made Policies. If any of the required policies provide coverage on a claims-made basis the Retroactive Date must be shown and must be before the date of the contract or the beginning of contract work. Claims-Made Insurance must be maintained and evidence of insurance must be provided for at least five (5) years after completion of the contract of work. If coverage is canceled or non-renewed, and not replaced with another claims-made policy form with a Retroactive Date prior to the contract effective date, Contractor must purchase "extended reporting" coverage for a minimum of five (5) years after completion of contract work.

Additional Insured Endorsements. The District, its Board of Directors, Commissions, officers, and employees; Consulting Forester (Feather River Forestry); each and every Owner of all real property upon which the Project is to be performed, and all funding partners must be endorsed as an additional insured for each policy required herein, for liability arising out of ongoing and completed operations by or on behalf of the Contractor. Contractor's insurance policies shall be primary as respects any claims related to or as the result of the Contractor's work. Any insurance, pooled coverage or self-insurance maintained by the District, its elected or appointed officials, directors, officers, agents, employees, volunteers, or Contractors shall be non-contributory. All endorsements shall be signed by a person authorized by the insurer to bind coverage on its behalf. General liability coverage can be provided using an endorsement to the Contractor's insurance at least as broad as ISO Form CG 20 10 11 85 or both CG 20 10 and CG 20 37.

Failure to Maintain Coverage. In the event any policy is canceled prior to the completion of the project and Contractor does not furnish a new certificate of insurance prior to cancellation, District has the right, but not the duty, to obtain the required insurance and deduct the premium(s) from any amounts due Contractor under this Agreement. Failure of Contractor to maintain the insurance required by this Agreement, or to comply with any of the requirements of this Section, shall constitute a material breach of this Agreement.

Notices. Contractor shall provide immediate written notice if (1) any of the required insurance policies is terminated; (2) the limits of any of the required policies are reduced; (3) or the deductible or self-insured retention is increased. Contractor shall provide no less than 30 days' notice of any cancellation or material change to policies required by this Agreement. Contractor shall provide proof that cancelled or expired policies of insurance have been renewed or replaced with other policies providing at least the same coverage. Such proof will be furnished at least two weeks prior to the expiration of the coverages. The name and address for Additional Insured Endorsements, Certificates of Insurance and Notices of Cancellation is: Olympic Valley Public Services District, Attn: General Manager, P.O. Box 2026, Olympic Valley, CA 96146.

Contractor's Insurance Primary. The insurance provided by Contractor, including all endorsements, shall be primary to any coverage available to District. Any insurance or self-

Olympic Valley Public Service District
OV-2 “North Slope” Fuel Reduction Project

insurance maintained by District and/or its directors, officers, employees, agents or volunteers, shall be in excess of Contractor’s insurance and shall not contribute with it.

Waiver of Subrogation. Contractor hereby waives all rights of subrogation against the District. Contractor shall additionally waive such rights either by endorsement to each policy or provide proof of such waiver in the policy itself.

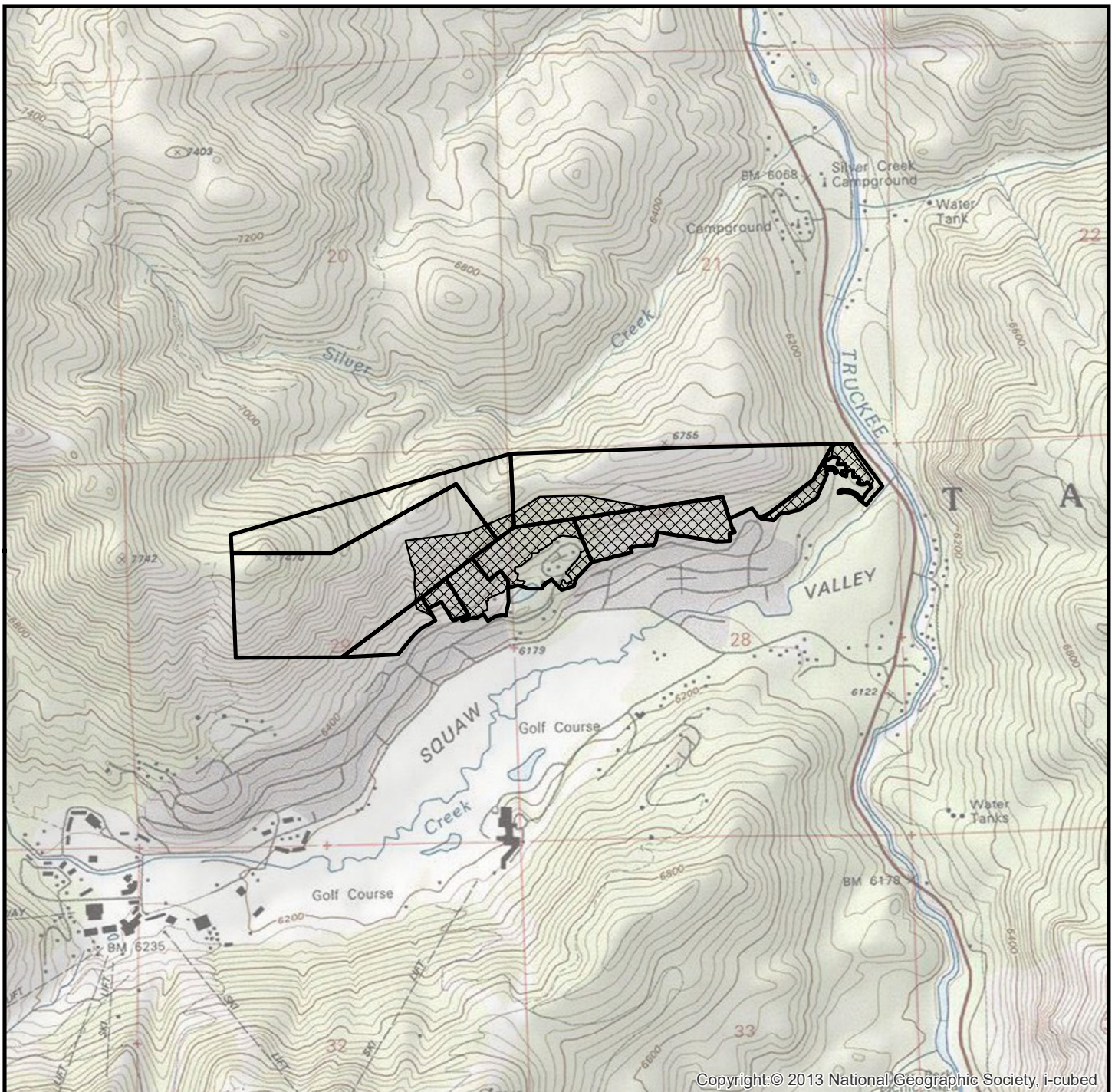
Report of Claims to District. Contractor shall report to the District, in addition to the Contractor’s insurer, any and all insurance claims submitted to Contractor's insurer in connection with the services under this Agreement.

Premium Payments and Deductibles. Contractor must disclose all deductibles and self-insured retention amounts to the District. District may require Contractor to provide proof of ability to pay losses and related investigations, claim administration, and defense expenses within retention amounts. Ultimately, District must approve all such amounts prior to execution of this Agreement.



District has no obligation to pay any premiums, assessments, or deductibles under any policy required in this Agreement. Contractor shall be responsible for all premiums and deductibles in all of Contractor’s insurance policies. The amount of deductibles for insurance coverage required herein are subject to District’s approval.

Duty to Defend and Indemnify. Contractor’s duties to defend and indemnify District under this Agreement shall not be limited by the foregoing insurance requirements and shall survive the expiration of this Agreement.

Must possess a valid California Licensed Timber Operator “A” license in good standing with Cal Fire.



**Olympic Valley PSD OV2 Forest Fire Prevention Exemption
General Vicinity Map
T16N, R16E, S28,29, MDBM
Tahoe City USGS 7.5' Quad Contour Interval = 40'**

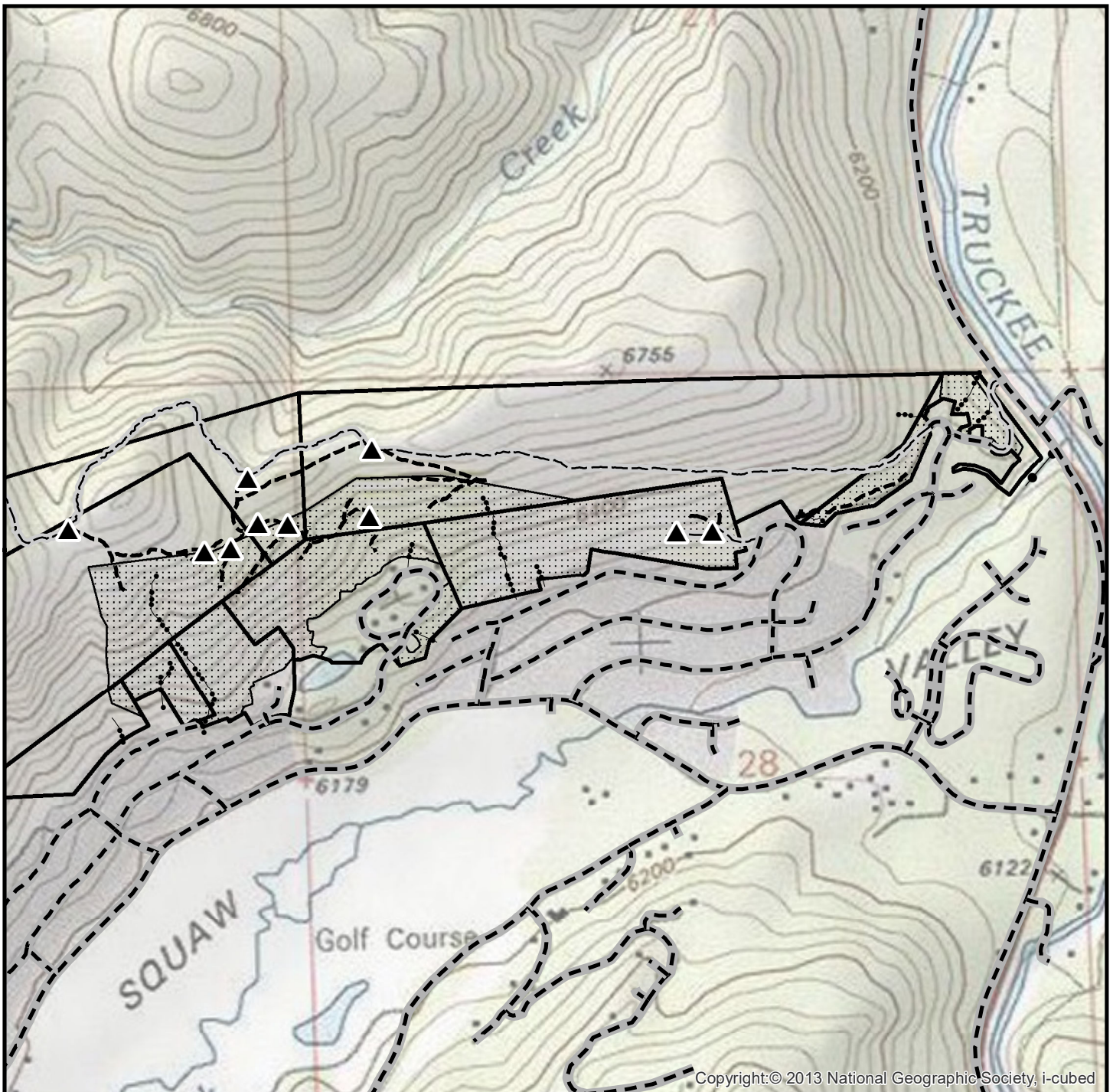
-  Ownership Boundary
 Exemption Area

0 0.25 0.5 1
Miles

1 in = 2,000 ft
1:24,000



Feather River Forestry LLC
Danielle E. Bradfield, RPF #2808
PO Box 1411
Quincy, CA. 95971
(530) 927-7095



Oympic Valley PSD OV2 Forest Fire Prevention Exemption

Operator Bid Map

T16N, R16E, S28,29, MDBM

Tahoe City USGS 7.5' Quad Contour Interval = 40'

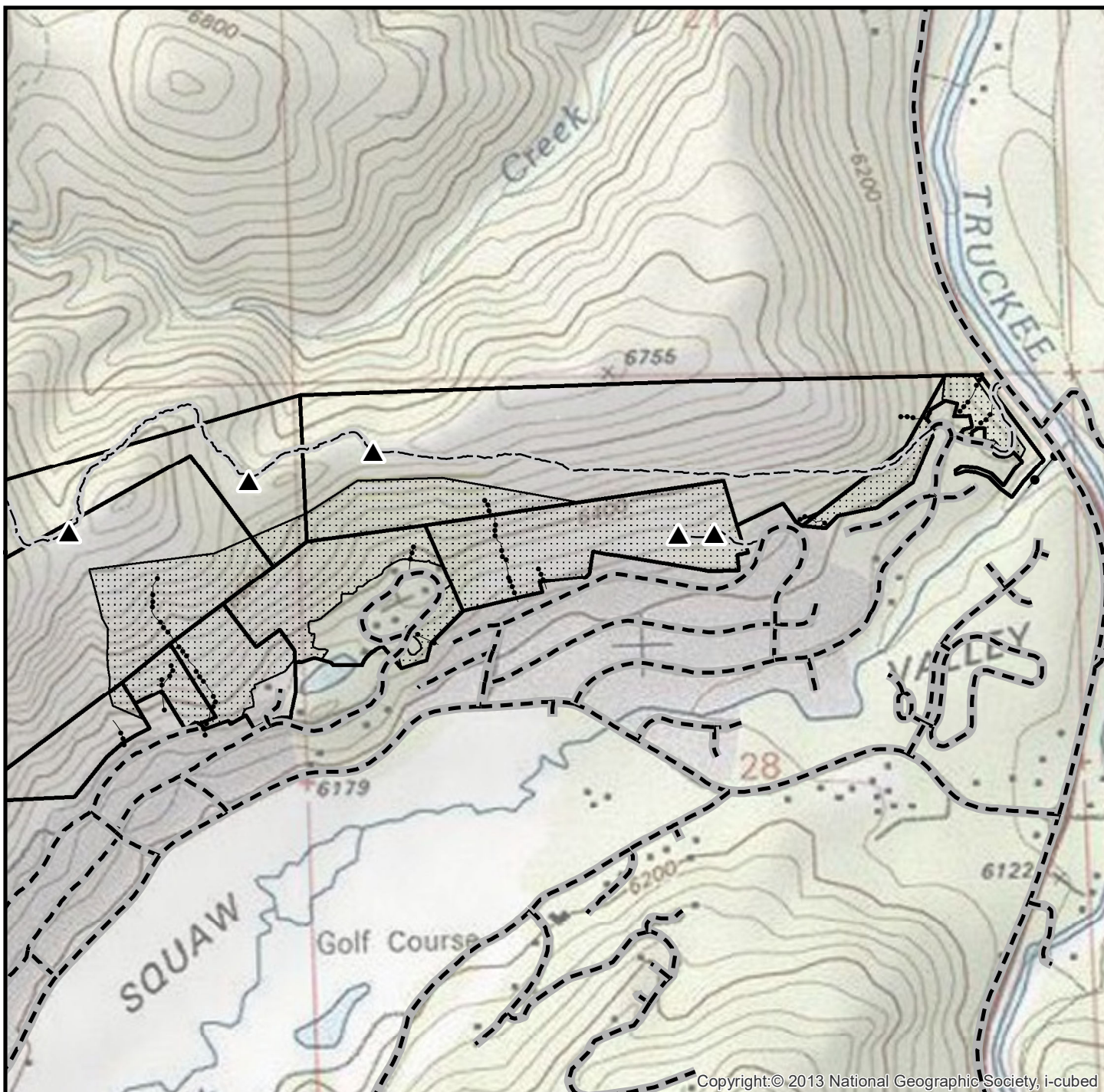
- | | | |
|--------------------|------------------------|-----------------------|
| Ownership Boundary | Road, Public Permanent | Existing Tractor Road |
| Exemption Area | Road, Private Seasonal | Class 1 Watercourse |
| Existing Landing | | Class 3 Watercourse |

0 0.125 0.25 0.5
Miles

1 in = 1,000 ft
1:12,000










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**Oympic Valley PSD OV2 Forest Fire Prevention Exemption
Exemption Map**

T16N, R16E, S28,29, MDBM

Tahoe City USGS 7.5' Quad Contour Interval = 40'

- | | | |
|--|--|--|
|  Ownership Boundary |  Road, Public Permanent |  Class 1 Watercourse |
|  Exemption Area |  Road, Private Seasonal |  Class 3 Watercourse |
|  Existing Landing | | |

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