



OLYMPIC VALLEY PUBLIC SERVICE DISTRICT



EXHIBIT F-2
40 Pages

CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION (CAL FIRE) GRANT AWARD

DATE: August 30, 2022

TO: District Board Members

FROM: Jessica Asher, Board Secretary and Allen Riley, Fire Chief

SUBJECT: CAL FIRE Grant Award – Olympic Valley Fuels Reduction Project

BACKGROUND: Through the California Climate Investments (CCI) Fire Prevention Grant Program, CAL FIRE aims to reduce the risk of wildland fires to habitable structures and communities, while maximizing carbon sequestration in healthy wildland habitat and minimizing the uncontrolled release of emissions emitted by wildfires.

In early February 2022, the District applied to CAL FIRE for a Fire Prevention Grant for the Olympic Valley Fuel Reduction Project. The Project encompasses 120-acres located on the northern ridgeline of the Valley, is estimated to cost \$540,000, and take three years to complete. The project team will spend the remainder of 2022 planning, permitting, and bidding the work, which is scheduled to begin in 2023.

DISCUSSION: The District was notified that the project was selected for funding and has received the grant agreement. A resolution or attesting document is required for all Fire Prevention Grants. Once the agreement has been signed by the District and then executed by CAL FIRE, the District's Registered Professional Forester can begin work on the Project.

- ALTERNATIVES:**
1. Adopt Resolution 2022-19 approving the District to enter into an agreement with the State of California to carry out the Olympic Valley Fuels Reduction Project.
 2. Do not adopt Resolution 2022-19.

FISCAL/RESOURCE IMPACTS: Acceptance of the grant will provide up to \$540,000 of funding to complete the Olympic Valley Fuels Reduction Project on the northern ridgeline of the Valley.

RECOMMENDATION: Adopt Resolution 2022-19 approving the District to enter into an agreement with the State of California to carry out the Olympic Valley Fuels Reduction Project.

ATTACHMENTS: Resolution 2022-19, Grant Agreement, and Grant Application.

DATE PREPARED: August 16, 2022.

RESOLUTION 2022-19

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE
OLYMPIC VALLEY PUBLIC SERVICE DISTRICT
FOR FUNDING FROM THE CALIFORNIA CLIMATE INVESTMENTS
FIRE PREVENTION GRANT PROGRAM**

WHEREAS, the Governor of the State of California in cooperation with the California State Legislature has enacted State of California Climate Investment, which provides funds to the State of California and its political subdivisions for fire prevention programs; and

WHEREAS, the State Department of Forestry and Fire Protection (CAL FIRE) has been delegated the responsibility for the administration of the program within the State, setting up necessary procedures governing application by local agencies, non-profit organizations, and others under the program, and

WHEREAS, the applicant will enter into an agreement with the State of California to carry out the Olympic Valley Fuel Reduction Project;

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Olympic Valley Public Service District:

1. Approved the filing of an application for “California Climate Investment Fire Prevention Grant Program”, and
2. Certifies that said applicant has or will have sufficient funds to operate and maintain the project; and,
3. Certifies that funds under the jurisdiction of Olympic Valley Public Service District are available to begin the project.
4. Certifies that said applicant will expend grant funds prior to March 15, 2026.
5. Appoints the General Manager, Fire Chief, or a designee, as agent of the Olympic Valley Public Service District to conduct all negotiations, execute and submit all documents including, but not limited to applications, agreements, amendments, payment requests and so on, which may be necessary for the completion of the aforementioned project.

PASSED AND ADOPTED this 30th day of August 2022 at a regular meeting of the Board of Directors by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

APPROVED:

Dale Cox, Board President

ATTEST:

Jessica Asher, Board Secretary

CERTIFICATE OF RESOLUTION

I, Jessica Asher, Board Secretary of the Olympic Valley Public Service District, witness my hand or seal of the Olympic Valley Public Service District on this 30th day of August 2022.

Jessica Asher, Board Secretary (seal)
Olympic Valley Public Service District

**DEPARTMENT OF FORESTRY AND FIRE PROTECTION**

P.O. Box 944246
SACRAMENTO, CA 94244-2460
(916) 653-7772
Website: www.fire.ca.gov



July 26, 2022

Jessica Asher
Olympic Valley Public Services District
P.O. Box 2026
Olympic Valley, California 96146

5GG21226; "Olympic Valley Fuel Reduction Project"

This Agreement cannot be considered binding on either party until approved by appropriate authorized CAL FIRE designee. No services should be provided prior to approval, as the State is not obligated to make any payments on any Agreement prior to final approval. FAILURE TO RETURN ALL DOCUMENTS BY DATE BELOW MAY RESULT IN LOSS OF FUNDING.

Please contact Elsa Hucks at (530) 889-0111 x127 if you have questions concerning services to be performed.

- Full grant agreement including terms and conditions, project grant application form, scope of work, budget, map, and other exhibits enclosed. Please sign, scan, and return the agreement to Bobby Nguyen at Bobby.Nguyen@fire.ca.gov no later than **September 30, 2022**.

Alternatively, you may opt to print (single sided), sign in blue ink, and return the agreement with original signature to:
CAL FIRE

Attn: Grants Management Unit/FP Grants
P.O. Box 944246
Sacramento, CA 94244-2460

In order to expedite your agreement, a scanned/electronic signature copy of the agreement is preferred.

- Enclosed for your record is one fully executed copy of the agreement referenced above. When billing for services performed under this agreement, your invoices must reference the agreement number above and be submitted to the contract manager.

Thank you,

Bobby Nguyen
Grants Analyst
Grants Management Unit

Enclosures

State of California
 Department of Forestry and Fire Protection (CAL FIRE)
 Office of the State Fire Marshal
GRANT AGREEMENT

APPLICANT: Olympic Valley Public Services District
PROJECT TITLE: Olympic Valley Fuel Reduction Project
GRANT AGREEMENT: 5GG21226

PROJECT PERFORMANCE PERIOD is from date of latter signature by CAL FIRE Deputy Director or Grantee though March 15, 2026.

Under the terms and conditions of this Grant Agreement, the applicant agrees to complete the project as described in the project description, and the State of California, acting through the Department of Forestry & Fire Protection, agrees to fund the project up the total state grant amount indicated.

PROJECT DESCRIPTION: Project will create three fuel breaks strategically located adjacent to and within the community of Olympic Valley in Placer County, California. The fuel breaks will total 259 acres located upon ridgelines immediately north and south of the community, and along the Squaw Creek corridor between the community's residential areas.

Total State Grant not to exceed \$ 539,888.00 (or project costs, whichever is less).

**The Special and General Provisions attached are made a part of and incorporated into this Grant Agreement.*

Olympic Valley Public Services District

**STATE OF CALIFORNIA
 DEPARTMENT OF FORESTRY
 AND FIRE PROTECTION**

Applicant

By _____
 Signature of Authorized Representative

By _____

Title _____ Title: **Daniel Berlant, Deputy Director**

Date _____ Date _____

CERTIFICATION OF FUNDING

GRANT AGREEMENT NUMBER 5GG21226	PO ID	SUPPLIER ID
FUND 3228	FUND NAME Greenhouse Gas Reduction Fund	
PROJECT ID N/A	ACTIVITY ID N/A	AMOUNT OF ESTIMATE FUNDING \$ 539,888.00
GL UNIT N/A	BUD REF 101	ADJ. INCREASING ENCUMBRANCE \$ 0.00
PROGRAM NUMBER 2470010	ENY 2021	ADJ. DECREASING ENCUMBRANCE \$ 0.00
ACCOUNT 5340580	ALT ACCOUNT 5340580000	UNENCUMBERED BALANCE \$ 539,888.00
REPORTING STRUCTURE 35405909	SERVICE LOCATION 96190	

Acknowledged - I hereby certify upon my personal knowledge that budgeted funds are available for this encumbrance.

 Certification of CAL FIRE Accounting Officer

 Date

TERMS AND CONDITIONS OF GRANT AGREEMENT

I. RECITALS

1. This Agreement, is entered into between the State of California, by and through the California Department of Forestry and Fire Protection (CAL FIRE), hereinafter referred to as “STATE” and, Olympic Valley Public Services District, hereinafter referred to as “GRANTEE”.
2. The STATE hereby grants to GRANTEE a sum (hereinafter referred to as “GRANT FUNDS”) not to exceed Five Hundred Thirty Nine Thousand Eight Hundred Eighty Eight Dollars (**\$539,888.00**).
3. In addition to the terms and conditions of this Agreement, the STATE and GRANTEE agree that the terms and conditions contained in the documents set forth below are hereby incorporated and made part of this agreement.
 - a. California Climate Investments Department of Forestry and Fire Protection Fire Prevention Program Procedural Guide FY 2020-2021 and FY 2021-2022
 - b. The submitted Application, Scope of Work, Project Budget Workbook, GHG Emissions Workbook and Exhibits
 - c. ADDENDUM – CALIFORNIA CLIMATE INVESTMENTS (CCI) GRANT PROJECTS

II. SPECIAL PROVISIONS

1. Recipients of GRANT FUNDS pursuant to California Public Resources Code Section 4124.5 shall abide by the provisions in this Agreement. This includes the requirement that work shall not commence prior to the execution of this Agreement by both parties. Any work started prior to the execution of this Agreement will not be eligible for funding under the terms of this Agreement.
2. As precedent to the State’s obligation to provide funding, GRANTEE shall provide to the STATE for review and approval a detailed budget, specifications, and project description. Approval by the STATE of such plans and specifications, or any other approvals provided for in this Agreement, shall be for scope and quality of work, and shall not relieve GRANTEE of the obligation to carry out any other obligations required by this Agreement, in accordance with applicable law or any other standards ordinarily applied to such work or activity.
3. All informational products (e.g., data, studies, findings, management plans, manuals, photos, etc.) relating to California’s natural environment produced with the use of GRANT FUNDS shall be available for public use.

III. GENERAL PROVISIONS

1. Definitions

- a. The term “Agreement” means grant agreement number 5GG21226.
- b. The term “GRANT FUNDS” means the money provided by the STATE to the GRANTEE in this Agreement.
- c. The term “GRANTEE” means an applicant who has a signed Agreement for the award for GRANT FUNDS.
- d. The term “Other Sources of Funds” means all matching fund sources that are required or used to complete the Project beyond the GRANT FUNDS provided by this Agreement.
- e. The term “STATE” means the State of California, Department of Forestry and Fire Protection (CAL FIRE).
- f. The term “Project” means the development or other activity described in the “Project Scope of Work”.
- g. The term “Project Budget Detail” as used herein defines the approved budget plan.
- h. The term “Project Scope of Work” as used herein means the individual scope of work describing in detail the approved tasks.

2. Project Representatives

The project representatives during the term of the agreement will be:

STATE: CAL FIRE	GRANTEE: Olympic Valley Public Services District
Section/Unit: NEU	Section/Unit: N/A
Attention: Elsa Hucks	Attention: Jessica Asher
Mailing Address: 13760 Lincoln Way, Auburn CA 95603	Mailing Address: P.O. Box 2026 Olympic Valley, California 96146
Phone Number: (530) 889-0111 x127	Phone Number: 530-452-4643
Email Address: Elsa.Hucks@fire.ca.gov	Email Address: jasher@ovpsd.org

Changes to the project representatives during the term of the agreement shall be made in writing. Notice shall be sent to the above representative for all notice provisions of this Agreement.

3. Project Execution

- a. Subject to the availability of grant monies, the STATE hereby grants to the GRANTEE a sum of money (GRANT FUNDS) not to exceed the amount stated on Section I. RECITALS, Paragraph 2 in consideration of and on condition that the sum be expended in carrying out the purposes as set forth in the description of the Project in this Agreement and its attachments and under the terms and conditions set forth in this Agreement.
- b. GRANTEE shall assume any obligation to furnish any additional funds that may be necessary to complete the Project. Any amendment to the Project as set forth in the Application on file with the STATE must be submitted to the STATE for approval in writing. No amendment is allowed until written approval is given by the STATE.
- c. GRANTEE shall complete the Project in accordance with the time of Project performance set forth in this Agreement, unless an amendment has been approved and signed by the STATE under the terms and conditions of this Agreement. Amendments must be requested in advance and will be considered in the event of circumstances beyond the control of the GRANTEE, but in no event less than 90 days from the Agreement expiration date and in no event less than 60 days before the effective date of the amendment. Approval of amendment is at the STATE's discretion.

- d. GRANTEE certifies that the Project Scope of Work complies with all local, State, and federal laws and regulations.
- e. GRANTEE shall comply with the California Environmental Quality Act (CEQA) (Public Resources Code, Section 21000, et. seq. Title 14, California Code of Regulations, Section 15000 et. seq.) and all other local, State, and federal environmental laws. A copy of the certified CEQA document must be provided to STATE before any GRANT FUNDS are made available for any Project activity that could directly impact the environment (e.g. cutting, piling or burning bush, masticating, dozer work, etc.). CEQA compliance shall be completed within one (1) year from start date of the Agreement. The start date is considered the date the last party signs the Agreement. GRANT FUNDS will be made available in advance of CEQA compliance for project activities that do not have the potential to cause a direct environmental impact (e.g. project planning, locating and marking property or project boundaries, contacting and signing up landowners, etc.).
- f. GRANTEE shall permit periodic site visits by representative(s) of the STATE to ensure program compliance and that work is in accordance with the approved Project Scope of Work, including a final inspection upon Project completion.
- g. GRANTEE, and the agents and employees of GRANTEE, in the performance of this Agreement, shall act in an independent capacity and not as officers, employees, or agents, of the STATE. No person who, as an officer, employee, or agent of the state participated in the preparation or creation of or determination to award this Grant Agreement shall serve as an agent or employee of GRANTEE including but not limited to those acts prohibited by Government Code Sections 1090, and 87100.

4. Project Costs and Payment Documentation

- a. Payment by the STATE shall be made after receipt of an acceptable invoice and approval by a duly authorized representative of the STATE. GRANTEE shall submit an invoice for payment to the CAL FIRE Project Representative of the STATE. A final invoice shall be submitted no later than 30 days after completion, expiration, or termination of this Agreement.
- b. For services satisfactorily rendered, and upon receipt and approval of invoices for payment, the STATE agrees to compensate GRANTEE for actual expenditures incurred in accordance with the rates specified herein, which is attached hereto, as Final Project Budget Detail, and made a part of this Agreement.

- c. Equipment purchased using GRANT FUNDS, wholly or in part, must be used by the GRANTEE for the project which it was acquired. STATE retains a vested interest in the equipment for the useful life of the equipment, even after completion of the grant. GRANTEE shall provide written disposition of the equipment upon completion of the grant and upon any changes to the disposition of the equipment. Such disposition must be approved in advance by STATE. Equipment purchased using GRANT FUNDS cannot be used as collateral, financed, or sold without prior written approval from the STATE.
- d. GRANTEE shall submit, in arrears, not more frequently than once a month, and no less than quarterly, an invoice to the STATE for costs paid by GRANTEE pursuant to this Agreement. Each invoice shall contain the following information: the Agreement number, the dates or time period during which the invoiced costs were incurred, expenditures for the current invoice and cumulative expenditures to date by major budget category (e.g., salaries, benefits, supplies, etc.), appropriate supporting documentation, project progress reports, and the signature of an authorized representative of GRANTEE as detailed in the Invoice Guidelines of the California Climate Investments Department of Forestry and Fire Protection Fire Prevention Program Procedural Guide FY 2020-2021 and FY2021-2022.
- e. GRANT FUNDS in this Agreement have a limited period in which they must be expended. All GRANTEE expenditures must occur prior to the end of the Project performance period of this Agreement.
- f. Except as otherwise provided herein, GRANTEE shall expend GRANT FUNDS in the manner described in the Project Budget Detail approved by the STATE. The dollar amount of an item in the Project Budget Detail may be increased or decreased by up to ten percent (10%) of the budget item through reallocation of funds from another item or items, without approval by the STATE; however, GRANTEE shall notify the STATE in writing in project progress reports when any such reallocation is made, and shall identify both the item(s) being increased and those being decreased. Any increase or decrease of an item of more than ten percent (10%) of the budget item must be approved in writing by the STATE before any such increase or decrease is made. A formal approved amendment is required to increase the total amount of GRANT FUNDS.
- g. GRANTEE shall promptly submit any and all records at the time and in the form as the STATE may request.
- h. GRANTEE shall submit each invoice for payment electronically to both the appropriate CAL FIRE Project Representative as identified in Item 2 and

Northern Region Email Address (CNRGrants@fire.ca.gov). Hard copy submissions will not be accepted.

- i. Notwithstanding any of the provisions stated within this Agreement, the STATE may at its discretion make advance payment from the grant awarded to the GRANTEE if GRANTEE is a nonprofit organization, a local agency, a special district, a private forest landowner or a Native American tribe. Advance payment made by the STATE shall be subject to the following provisions.
 - GRANTEE shall submit a written request identifying how funds will be used over a six-month period. The written request must be accompanied by an invoice that contains the same level of detail as a regular invoice.
 - GRANTEE shall file an accountability report with STATE four months from the date of receiving the funds and every four months thereafter.
 - Multiple advance payments may be made to a GRANTEE over the life of a project.
 - No single advance payment shall exceed 25% of the total grant amount and must be spent on eligible costs within six months of the advance payment request. GRANTEE may request additional time to spend advance funds but must be approved in writing by the STATE. The balance of unspent advance payment funds not liquidated within the six-month spending period will be billed for the return of advanced funds to the STATE.
 - All work under a previous advance payment must be fully liquidated via an invoice and supporting documentation and completed to the STATE's satisfaction before another advance payment will be made.
 - Any advance payment received by a GRANTEE and not used for project eligible costs shall be returned to CAL FIRE. The amount will be returned to the grant balance.
 - Advance payments must be deposited into an interest-bearing account. Any interest earned on advance payment funds must be accounted for and used toward offsetting the project cost or returned to the STATE.

5. Budget Contingency Clause

- a. If STATE funding for any fiscal year is reduced or deleted for purposes of the Fire Prevention Program California Climate Investments Grant Program, the STATE shall have the option to either cancel this Agreement with no liability occurring to the STATE, or if possible and desirable, offer

an Agreement amendment to GRANTEE to reflect the reduced amount available for the Project.

6. Project Administration

- a. GRANTEE shall provide the STATE a written report showing total final Project expenditures and matching funds upon Project completion or grant expiration, whichever occurs first. GRANTEE must report to the STATE all sources of other funds for the Project. If this provision is deemed to be violated, the STATE will request an audit of GRANTEE and can delay the disbursement of funds until the matter is resolved.
- b. GRANTEE shall promptly submit written Project reports as the STATE may request throughout the term of this Agreement.
- c. GRANTEE shall submit a final accomplishment report, final invoice with associated supporting documentation, and copies of materials developed using GRANT FUNDS, including but not limited to plans, educational materials, etc. within 30 days of Project completion.

7. Financial Records

- a. GRANTEE shall retain all records described in Section 7(c) below for three (3) years after final payment by the STATE. In the case an audit occurs, all such records shall be retained for one (1) year from the date is audit is completed or the three (3) years, whichever date is later.
- b. GRANTEE shall maintain satisfactory financial accounts, documents, and records for the Project and make them available to the STATE for review during reasonable times. This includes the right to inspect and make copies of any books, records, or reports of GRANTEE pertaining to this Agreement or matters related thereto.
- c. GRANTEE shall keep such records as the STATE shall prescribe, including, but not limited to, records which fully disclose (a) the disposition of the proceeds of state funding assistance, (b) the total cost of the Project in connection with such assistance that is given or used, (c) the amount and nature of that portion of the Project cost supplied by other sources, and (d) any other such records as will facilitate an effective audit. All records shall be made available to the STATE, other State of California agency, or other entity as determined by the State of California for auditing purposes at reasonable times.
- d. GRANTEE shall use any generally accepted accounting system.

8. Research

- a. GRANTEE that receives funding, in whole or in part, in the form of a research grant shall provide for free public access to any publication of a peer-reviewed manuscript describing STATE funded knowledge, STATE funded invention, or STATE funded technology shall be subject to the following conditions:
 - i. GRANTEE is responsible for ensuring that any publishing or copyright agreements concerning peer-reviewed manuscripts fully comply with this section
 - ii. GRANTEE shall report to STATE the final disposition of the peer-reviewed manuscript, including, but not limited to, if it was published, date of publication, where it was published, and, when the 12-month time period from official date of publication expires, where the peer-reviewed manuscript will be available for open access.
- b. For a peer-reviewed manuscript that is accepted for publication pursuant to the terms and conditions of this Agreement, the GRANTEE shall ensure that an electronic version of the peer-reviewed manuscript is available to STATE and on an appropriate publicly accessible repository approved by the state agency, including, but not limited to, the University of California's eScholarship Repository at the California Digital Library, the California State University's ScholarWorks at the Systemwide Digital Library, or PubMed Central, to be made publicly available not later than 12 months after the official date of publication. GRANTEE shall make reasonable efforts to comply with this requirement by ensuring that the peer-reviewed manuscript is accessible on an approved publicly accessible repository, including notifying the state agency that the manuscript is available on a state-agency-approved repository. If the grantee is unable to ensure that his or her manuscript is accessible on an approved, publicly accessible repository, the grantee may comply by providing the manuscript to the state agency not later than 12 months after the official date of publication.
- c. For publications other than those described in (b), including scientific meeting abstracts, GRANTEE shall comply by providing the manuscript to the STATE not later than 12 months after the official date of publication.
- d. The grant shall not be construed to authorize use of a peer-reviewed manuscript that would constitute an infringement of copyright under the federal copyright law described in Section 101 of Title 17 of the United States Code and following.
- e. Use of GRANT FUNDS for publication costs, including fees charged by a publisher for color and page charges, or fees for digital distribution are allowable costs but must be within the GRANT FUNDS and item 4 of the agreement.

- f. GRANTEE may request a waiver to the publication requirement if GRANTEE has an existing publication requirement that meets or exceeds the requirements of the research provision. Waiver shall include information on GRANTEE's existing requirements. Approval of the waiver is at STATE's discretion.

9. Project Termination

- a. This Agreement may be terminated by the STATE or GRANTEE upon 30-days written notice to the other party.
- b. If either party terminates the Agreement prior to the completion of the Project, GRANTEE shall take all reasonable measures to prevent further costs to the STATE under the Agreement and the STATE shall be responsible for any reasonable and non-cancelable obligations incurred by GRANTEE in the performance of this Agreement prior to the date of the notice to terminate, but only up to the undisbursed balance of funding authorized in this Agreement.
- c. Failure by GRANTEE to comply with the terms of this Agreement may be cause for suspension of all obligations of the STATE hereunder at the discretion of the STATE.
- d. Failure of GRANTEE to comply with the terms of this Agreement shall not be cause for the suspension of all obligations of the STATE hereunder if in the judgment of the STATE such failure was due to no fault of GRANTEE. At the discretion of the STATE, any amount required to settle at minimum cost any irrevocable obligations properly incurred shall be eligible for reimbursement under this Agreement.
- e. Final payment to GRANTEE may not be made until the STATE determines the Project conforms substantially to this Agreement.

10. Hold Harmless

- a. GRANTEE shall defend, indemnify and hold the STATE, its officers, employees, and agents harmless from and against any and all liability, loss, expense (including reasonable attorney's fees), or claims for injury or damages arising out of the performance of this Agreement but only in proportion to and to the extent such liability, loss, expense, attorney's fees, or claims for injury or damages are caused by or result from the negligent or intentional acts or omissions of GRANTEE, its officers, agents, or employees. The duty of GRANTEE to indemnify and hold harmless includes the duty to defend as set forth in Civil Code Section 2778. This Agreement supersedes GRANTEE's right as a public entity to indemnity

(see Government Code Section 895.2) and contribution (see Government Code Section 895.6) as set forth in Government Code Section 895.4.

- b. GRANTEE waives any and all rights to any type of express or implied indemnity or right of contribution from the STATE, its officers, agents, or employees for any liability resulting from, growing out of, or in any way connected with or incident to this Agreement.
- c. Nothing in this Agreement is intended to create in the public or in any member of it rights as a third-party beneficiary under this Agreement.

11. Tort Claims

FEDERAL:

The United States shall be liable, to the extent allowed by the Federal Tort Claims Act 28 United States Code 2671-2680, for claims of personal injuries or property damage resulting from the negligent or wrongful act or omission of any employee of the United States while acting within the scope of his or her employment, arising out of this Agreement.

STATE:

The State of California shall be liable, to the extent allowed by law and subject to California Government Code, Title 1, Division 3.6, providing for the filing of tort claims against the State of California, for personal injuries or property damage resulting from the negligent or wrongful act or omission of State of California employees while acting within the scope of his or her employment, arising out of this Agreement.

12. Nondiscrimination

The State of California prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, sex, marital status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or part of an individual's income is derived from any public assistance program. GRANTEE shall not discriminate against any person on any of these bases.

13. Conflict of Interest

GRANTEE or anyone acting on behalf of GRANTEE shall not have any conflicting personal and/or financial interests in carrying out the duties of the Agreement.

14. Incorporation

The grant guidelines and the Project Scope of Work, Project Budget Detail and any subsequent amendments or modifications to the Project Scope of Work and Project Budget Detail approved in writing by the STATE are hereby incorporated by reference into this Agreement as though set forth in full in this Agreement.

15. Severability

If any provision of this Agreement or the Project Scope of Work thereof is held invalid, that invalidity shall not affect other provisions or applications of this Agreement which can be given effect without the invalid provision or application, and to this end the provisions of this Agreement are severable.

16. Waiver

No term or provision hereof will be considered waived by either party, and no breach excused by either party, unless such waiver or consent is in writing and signed on behalf of the party against whom the waiver is asserted. No consent by either party to, or waiver of, a breach by either party, whether expressed or implied, will constitute consent to, waiver of, or excuse of any other, different, or subsequent breach by either party.

17. Assignment

This Agreement is not assignable by GRANTEE either in whole or in part.

ADDENDUM – CALIFORNIA CLIMATE INVESTMENTS (CCI) GRANT PROJECTS

I. SPECIAL PROVISIONS

1. Grant funds shall be used on projects with the primary goal of reducing greenhouse gases (GHGs) and furthering the purposes of California's Global Warming Solutions Act of 2006, Division 25.5 (commencing with Section 38500) of the Health and Safety Code, and related statutes.
2. Grant funds shall be used on projects limited to specific activities as described in CCI Grants Procedural Guides.
3. Grantee shall report project and benefits information when requested by the State. This may include, but is not limited to, funding expended, acres treated, GHG emissions, trees planted, disadvantaged community benefits, energy/water savings, job creation, and other co-benefits.
4. Grantee shall maintain accurate and detailed records documenting project description, project location, and schedule, CCI dollars allocated, and leveraged funds throughout the duration of the project.
5. Failure of Grantee to meet the agreed upon terms of achieving required GHG reduction may result in project termination and recovery of funds.

II. MONITORING AND REPORTING REQUIREMENTS

All funds expended through CCI are subject to emissions reporting and requirements. Grantee is expected to provide the appropriate materials for completing program quantification methodology. Grantee shall use the current reporting template provided by the STATE. The reporting shall be submitted to the STATE no less frequently than quarterly. In addition, STATE may request additional information in order to meet current CARB reporting requirements. The requirements are available on the CARB CCI Quantification, Benefits and Reporting Materials webpage:

<https://ww2.arb.ca.gov/resources/documents/cci-quantification-benefits-and-reporting-materials>.

III. PROGRAM ACKNOWLEDGEMENT/RECOGNITION

1. All projects funded both fully and partially by the GGRF must clearly display, identify and label themselves as being part of the “California Climate Investments” program. The acknowledgement must contain the California Climate Investments and CAL FIRE logos as well as the following statement:

“Funding for this project provided by the California Department of Forestry and Fire Protection’s Fire Prevention Program as part of the California Climate Investments Program.”

A draft of the acknowledgement must be approved by the STATE prior to publication. For stationary projects, acknowledgement may include, but is not limited to, a sign on the project site. For other project types, such as vehicles, equipment, and consumer-based incentives, acknowledgement is encouraged by using a decal, sticker or other signage.

Guidance on California Climate Investments logo usage, signage guidelines, and high-resolution files are contained in a style guide available at: www.caclimateinvestments.ca.gov/logo-graphics-request.

2. In addition, all projects funded both fully and partially by GGRF must contain the following statement in public announcements or press releases on said projects:

“Olympic Valley Fuel Reduction Project, is part of California Climate Investments, a statewide program that puts billions of Cap-and-Trade dollars to work reducing GHG emissions, strengthening the economy, and improving public health and the environment— particularly in disadvantaged communities. The Cap-and-Trade program also creates a financial incentive for industries to invest in clean technologies and develop innovative ways to reduce pollution. California Climate Investments projects include affordable housing, renewable energy, public transportation, zero-emission vehicles, environmental restoration, more sustainable agriculture, recycling, and much more. At least 35 percent of these investments are located within and benefiting residents of disadvantaged communities, low-income communities, and low-income households across California. For more information, visit the California Climate Investments website at: www.caclimateinvestments.ca.gov.”

California Department of Forestry and Fire Protection (CALFIRE)
California Climate Investments
Fire Prevention Program Grant Application
Fiscal Year 2021-22 Funding Opportunity



Please request a Project Tracking # for each separate application by following the instructions in the 2021-22 [California Climate Investments](#) (CCI) Grant Guidelines on the [Fire Prevention Grants Web Page](#). Submit the application and all supporting materials to the SharePoint folder assigned to your tracking number **no later than 3:00pm PT on February 9, 2022**. Up to \$120 million is being allocated to CAL FIRE's Fire Prevention Grants Program in Fiscal Year 2021-2022 from the CCI Greenhouse Gas Reduction Fund (GGRF) and General Fund.

Please note: Items marked in red are required.

1. **Project Tracking #:** 21-FP-NEU-0209

Project Name/Title: Olympic Valley Fuel Reduction Project

County: Placer

CAL FIRE Unit/Contract County: NEU - Nevada-Yuba-Placer Unit

(Please use this 3-letter Unit Identifier for file naming. See item 14.)

CalMAPPER ID:

(If you have an existing CalMAPPER ID related to the project please supply it in the appropriate box. If you do not have an existing CalMapper ID, it is **NOT required.**)

2. **Organization Type:** Other If Other, please specify: Special District

If Non-Profit, are you a registered 501(c)(3)? Yes No

3. **Sponsoring Organization:** Olympic Valley Public Services District

Project Manager Title: Board Secretary & Executive Assistant

First Name: Jessica

Last Name: Asher

Address Line 1: P.O. Box 2026

Address Line 2: 305 Squaw Valley Rd.

City: Olympic Valley

State: California

Zip Code: 96146

Phone Number: (530) 452-4643

Secondary Phone Number: (530) 583-4692

Email Address: jasher@ovpsd.org

Fax Number: (530) 583-6228

Tracking #: 21-FP-NEU-0209

Page 1 of 5

Project Name: Olympic Valley Fuel Reduction Project

4. For which primary activity is funding being requested? Hazardous Fuels Reduction

5. Project Completion Date:

If your project is expected to be completed earlier than March 15, 2026, please include a date here. Otherwise, leave blank. Please use MM/DD/YYYY format.

6. **Timber Harvest Plans:** For fuel reduction projects, is there a timber harvesting document on any portion of the proposed project area for which a “Notice of Completion” has not been filed with CAL FIRE?

If checked, provide the THP identification number and describe the relationship to the project in the attached Scope of Work document.

THP ID Number:

7. **Community at Risk:** Is the project associated with a community that is listed as a Community at Risk? See the list of [Communities at Risk](#) on the Office of the State Fire Marshal web page.

Yes

No

Number of Communities in the project area: 1

8. **Disadvantaged/Low Income Community:** Is the project associated with a low-income community that is listed as a Community at Risk? See the information on [Priority Population Investments](#) on the California Air Resources Board web page.

Yes

No

If Yes, select all that applies:

Disadvantaged

Low Income

Both

Buffer Zone

9. Federal Responsibility Area: Does your project/activity include work on Federal Lands that might require a National Environmental Policy Act (NEPA) document, or use a framework similar to Good Neighbor Authority?

- Yes
- No

If Yes, please select all that apply:

- Good Neighbor Authority
- National Environmental Policy Act

Does your project/activity include work on Tribal Lands:

- Yes
- No

If yes, how many acres?

10. Project Area Statistics: For all projects, provide an estimate of the Project Influence Zone (PIZ) acres and the Treatment Influence Zone (TIZ) acres.

PIZ - The Project influence Zone (PIZ) is the broad geographic area encompassing the neighborhoods or communities that the grant proposal is designed to protect with fuel reductions, public education, or planning activities. This can be the sum of all treatment areas or could include a buffer area around the planning/public education target. Please keep the PIZ from encompassing an overly large area, unless benefits are clearly defined in the Scope-of-Work.

TIZ - Treatments are areas within a PIZ, where on-the-ground activities are accomplished (e.g. hazard fuel reductions, shaded fuel breaks, masticating, etc.). There can be multiple discrete Treatment areas associated with a PIZ. Some projects (e.g. Planning & Public Education) may NOT have treatment areas.

	LRA	FRA	SRA
Project Influence Zone (PIZ)	0.00	556.00	2,879.00
Treatment Influence Zone (TIZ)	0.00	0.00	259.00

11. Project Budget: Please include a discussion of the project budget in the Scope of Work and enter the total Amount of award requested below.

Budget Item	Amount
Grant Funding Requested (\$)	1,095,597.00

12. CEQA Compliance: Describe how compliance with the California Environmental Quality Act (CEQA) will be achieved in the Scope of Work. Is there an existing (CEQA) document that addresses this project or can be used to meet CEQA requirements?

Please indicate the CEQA document type (For planning, education and other projects that are exempt from CEQA, select "Not Applicable"):

[Redacted]

Document Identification Number: [Redacted]

13. Have you applied for or received any other CAL FIRE Grants for this project?

Yes

No

If yes, please identify the other CAL FIRE grant program and how the additional grant will be or is being applied to this project.

14. Application Submission:

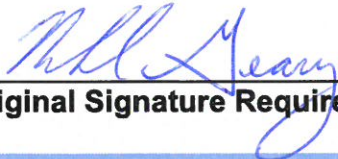
Note to Applicant: If you modify the language contained in any part of this document, other than to fill in the blanks or to provide requested information, your application **will be rejected**.

Use the table below as a tool to make sure you have all documents ready prior to submitting the application.

Replace "XXXX" in the file name with the project's ID Number. Replace "UUU" in the file name with the 3-letter identifier for the Unit where the project is located. Unit identifiers are listed in the instructions for this application form.

Attachments	File Name
<input checked="" type="checkbox"/> Application Form (.pdf)	21-FP-NEU-0209-Application.pdf
<input checked="" type="checkbox"/> Scope of Work (.doc)	21-FP-NEU-0209-SOW.doc
<input checked="" type="checkbox"/> Project Budget (.xls)	21-FP-NEU-0209-Budget.xls
<input checked="" type="checkbox"/> Project Map (.pdf)	21-FP-NEU-0209-MAP.pdf
<input checked="" type="checkbox"/> Articles of Incorporation (.pdf) - Applies to Non-Profits only	21-FP-NEU-0209-AOI.pdf
<input checked="" type="checkbox"/> Mapping	Create a Geo Point & Polygon web link

I certify that the above and attached information is true and correct:



Original Signature Required: Grantee's Authorized Representative

Michael Geary

Printed Name

02/08/2022

Date Signed

General Manager

Title

Executed on: 02/08/2022

Date

at

Olympic Valley, CA

City

Please fill out this form completely. Be sure to save a copy of this form and all attachments for your records. Submit the application and all supporting materials to the SharePoint folder assigned to your tracking number **no later than 3:00pm PT on February 9, 2022**. Please submit the documents as early as possible to avoid unanticipated issues. **Applications submitted or modified in the SharePoint folder after this date will be considered late.** Access to SharePoint after the due date may be revoked.

Tracking #: 21-FP-NEU-0209

Page 5 of 5

Project Name: Olympic Valley Fuel Reduction Project 1



California Department of Forestry and Fire Protection
(CAL FIRE) California Climate Investments
Fire Prevention Grants Program
Project Scope of Work



Project Name: Olympic Valley Fuel Reduction Project

Project Tracking Number: 21-FP-NEU-0209

Project Description Summary: Please provide a paragraph summarizing proposed project including the location, habitable structures, acres treated, etc. (Please type in blank space below. Please note there is no space limitations).

The proposed Olympic Valley Fuel Reduction Project will create one fuel break strategically located adjacent to and within the community of Olympic Valley in Placer County, California. The fuel break will total 120 acres located upon the ridgeline immediately north of the community. The fuel break will be implemented utilizing mechanical thinning methods with mastication of surface and ladder fuels, where needed, such that flame length, intensity, rate of spread, and potential duration of wildfire will be significantly reduced. This project provides protection for the approximately 900 habitable structures in Olympic Valley as well as improved safety along the major evacuation routes of Squaw Valley Road and State Route 89.

A. Scope of Work

This item is broken into project specific criteria depending on the type of project being proposed: Wildfire Prevention Planning, Wildfire Prevention Education or Hazardous Fuels Reduction. Please **answer one section of questions** that pertain to the primary activity type for your project.

Section 1: Hazardous Fuels Reduction

1. Describe the geographic scope of the project, including an estimate of the number of habitable structures and the names of the general communities that will benefit.

The geographic scope of the project is the community of Olympic Valley, California, bound by Granite Chief Wilderness to the west, Alpine Meadows to the south, the Truckee River corridor and state route 89 to the east, and US Forest Service lands to the north. The Olympic Valley community, nearby Alpine Meadows community, and Lake Tahoe Basin will benefit from the improved public safety along Highway 89, the main evacuation route for each, and increased wildfire resilience resulting from proposed project.

The Olympic Valley community contains approximately 900 habitable structures with an assessed value for land and improvements in the Olympic Valley Fire Protection District over \$1.5 billion dollars. The total assessed value of single-family homes is approximately \$790 million with the average single family home value just over \$1 million dollars.

Placer County's Local Agency Formation Commission (LAFCO) estimates the permanent population of the community to be 950 and peak visitor population of 3,500-12,000. Per the 2021 Local Hazard Mitigation Plan, both resident and visiting populations are housed in approximately 663 residential units, 1,180 condominiums, and approximately 20 commercial entities consisting of private residences, ski resorts, hotels and supporting businesses.

2. Describe the goals, objectives, and expected outcomes of the project.

The goal of the Olympic Valley Fuel Reduction Project is creation of one fuel breaks adjacent to and within the community of Olympic Valley as identified in the Olympic Valley Community Wildfire Protection Plan.

Project objectives include 1) Creation of 120 acres of fuel break north of the community of Olympic Valley and immediately adjacent to the Five Creeks project 2) reduce wildfire's risk to human health and safety, and 3) reduce the risk of adverse wildfire effects and potential fire behavior (flame length, intensity, rate of spread, duration) through reduction of fuel loading and arrangement within the Defense Zone of the Olympic Valley Wildland Urban Interface.

Expected outcomes of the Olympic Valley Fuel Reduction Project include creation of 120 acres of fuel break within one treatment unit identified in the Olympic Valley CWPP utilizing a combination of fuel treatment methods including thinning from below, selective tree removal, and mechanical mastication.

The fuel break pretreatment areas are dominated by Sierra Mixed Conifer stand type of excessive stand density ranging from 180-220 square feet basal area per acre. Species composition is approximately 60% White Fir, 30% Jeffrey Pine, 6% Sugar Pine, and 4% Red Fir, with an average of 240 trees per acre over 8 inches DBH. The average stand diameter at breast height (DBH) of White Fir is 12.0", Jeffrey Pine is 14.3", Sugar Pine is 18.0", and Red Fir is 22.4". Cumulative pretreatment quadratic mean diameter is 13 inches DBH. Openings in the conifer overstory are dominated by native shrub species including manzanita and whitethorn and young growth White Fir regeneration under 3" DBH.

Following fuel break implementation using methods including mechanical thinning and mechanical mastication, stand conditions in each fuel break will exhibit reduced horizontal and vertical continuity of fuels such that the potential flame length, intensity, rate of spread, and duration of wildfire will be significantly reduced. This reduction in potential fire behavior provides for increased safety of residents and emergency personnel in a wildfire situation through reduced fire behavior.

Post-treatment stand conditions will exhibit reduced stand density of 75-100 square feet basal area per acre, depending on slope position, as a means to achieve these goals. The stand quadratic mean diameter will be increased approximately 5 inches DBH as trees retained will generally be larger, more fire tolerant trees. The residual stand will contain a species composition that provides for increased stand vigor and resilience to future disturbance such as fire, insects, disease, and drought. To this end, the relative site occupancy of White Fir will be reduced in favor of the more drought and fire tolerant native pine species. The residual stand will also exhibit lower crown bulk density and an increase in crown base height as a means to reduce fuel continuity and the probability of crown ignition and/or sustaining a running crown fire. Surface and ladder fuels will largely be removed through a combination of mechanical and hand thinning, and mechanical mastication.

Access roads leading from the community to the ridgeline north of the community will be improved as part of forest product extraction involved with fuel break implementation. This improvement will support ingress and egress of emergency personnel during a wildfire event, providing for protection of human health and safety.

3. Provide a clear rationale for how the proposed project will reduce the risks associated with wildfire to habitable structures.

Olympic Valley is situated between two ridgelines north and south of the community, the Granite Chief Wilderness to the west, and Highway 89/Truckee River Corridor to the east. Generally unmanaged timberlands exist to the north, east, and south of the community, presenting the risk of wildfire entering the community from these areas. Fuel break OV-1 along the northern ridgeline will preemptively allow for wildfire to be held outside of the community should it potentially enter from that direction.

Related, a wildland fire approaching the subject ridgeline will expose the Olympic Valley community to potentially significant ember cast, presenting the risk of fire spread within the WUI. Wind and convection columns can transport embers over considerable distances and cause susceptible structures to ignite even without active fire spread in the immediate area. Given that, reducing potential ember cast by keeping wildfire as far as feasible from the community is paramount to protecting the high-density residential setting within Olympic Valley.

Implementation of fuel break OV-1 will enhance existing ingress and egress from the wildlands north and south of Olympic Valley. Existing access roads will be cleared and made passable for forest product extraction, leaving these roads in an improved condition for use by emergency response personnel should a wildfire event occur. Further, hazardous fuels will be reduced along roads within the fuel breaks, further improving safety for fire suppression personnel. Collectively, these project outcomes will reduce the risks associated with wildfire to habitable structures.

4. Identify any additional assets at risk to wildfire that will benefit from the proposed project. These may include, but are not tied to, domestic and municipal water supplies, power lines, communication facilities and community centers.

The Local Hazard Mitigation Plan contains a list of critical facilities, infrastructure, and other District Assets within Olympic Valley which are additional assets at risk to wildfire that will benefit from the proposed project including 1) high voltage power lines and associated electric power substation, 2) AT&T Pac Bell Switching Station, 3) Olympic Valley Public Services District infrastructure including vertical and horizontal wells, two wellhouses, one above ground booster pump station, one below ground booster pump station, five RTU sites, three sewer flow meters, backup power and servers, water and sewer lines, 4) the Olympic Valley Fire Protection District, 5) Mutual Water Company infrastructure including structures and tanks, vertical wells, horizontal wells, one wellhouse, one above ground booster pump station, and water service lines, 6) Palisades Tahoe Ski Resort infrastructure including lifts, irrigation, and domestic water supply, 7) Resort at Squaw Creek water systems for irrigation, 8) Thirteen bridges on public and private roads within the community, 9) communication lines, and 10) The Truckee River, a Bistate/Federally regulated water way.

5. How will the project/activity utilize the left-over woody biomass? Will the project/activity use a biomass facility to reduce greater greenhouse gas emissions?

The project will remove targeted woody material to the greatest extent possible given market conditions, biomass facility availability, and wood product demand. Small logs removed from the fuel breaks will be delivered to purchasing mill(s) and/or firewood facilities in the region. The removal of firewood material from the project areas will allow for logs and tree tops down to a smaller end diameter to be removed, leaving less slash on site. Should a biomass energy facility be available within a feasible haul distance of the project area and be actively pursuing woods-produced chips at the time of project implementation, delivery of such chips will be prioritized to reduce overall greenhouse gas emissions.

B. Degree of Risk

1. Discuss the location of the project in relation to areas of moderate, high, or very high fire hazard severity zone as identified by the latest Fire and Resource Assessment Program maps. Fire hazard severity zone maps by county can be accessed at: http://www.fire.ca.gov/fire_prevention/fire_prevention_wildland_zones_maps.php

The proposed fuel break location is within the Very High Fire Hazard Severity Zone (VHFHSZ) as identified by the current Fire Resource Assessment Program Maps. The residential areas of the Olympic Valley community are also within the VHFHSZ. At the landscape level, the project area is situated amongst contiguous miles of Very High Fire Hazard Severity Zone within Placer County. A portion of the meadow system adjacent to Squaw Creek is identified as Moderate Fire Hazard Severity Zone, and this zone is

located over 2,000 feet from fuel break unit OV-1, with VHFHSZ in the matrix.

2. Describe the geographic proximity of the project to structures at risk to damage from wildfire. (Please type in blank space below. Please note there is no space limitations).

The proposed project includes creation of a fuel break OV-1 adjacent to and within the community of Olympic Valley. This fuel break is located immediately adjacent to structures at risk to damage from wildfire in the eastern portion of the unit. This fuel break unit is situated at the property line of residential lots located in northeastern Olympic Valley.

C. Community Support

1. Does the project include any matching funds from other funding sources or any in-kind contributions that are expected to extend the impact of the proposed project?

The project contains in-kind contributions from the grantee, Olympic Valley Public Services District, for labor and supplies. These in-kind contributions will provide for external communication mailings to all residents within the Olympic Valley Public Services District, involvement and coordination with District staff during the life of the project, and grant management and administration.

2. Describe plans for external communications during the life of the project to keep the effected community informed about the goals, objectives, and progress of the project. Activities such as planned press releases, project signage, community meetings, and field tours are encouraged.

The Olympic Valley Public Services District will provide planned press releases to the Sierra Sun and Moonshine Ink, two local publications. The initial press release will introduce the project goal, funding source, project objectives, deliverables, and approximate timeline. Subsequent press releases will include project status, next steps, expectations, and implementation timing and location details. Each press release will also be sent via US Postal Service to all property owners, approximately 1,300 households, and to the OVPSD distribution list of 1,000 residents and related stakeholders. Project signage will be provided at a conspicuous location within or adjacent to each fuel break unit. Temporary and permanent signage will provide information related to the funding source, as well as succinct information on fuel break location/extent, general silvicultural objectives, estimated timeline, and OVPSD contact information. Temporary signage will be placed prior to and during operations, and will address topics current to implementation. Permanent signage will address a project overview including goals, objectives, outcomes, cost, and implementation statistics.

Upon grant award, a community meeting will be scheduled to present the project goals and objectives to the public along with project deliverables, timelines for each project

component, and a question-and-answer period. Site visits for the public will also be scheduled following project layout and during project implementation. The site visits will be facilitated by the project Registered Professional Forester and OVPSD staff and will provide for public education on the purposes of the fuel break, design rationale, silvicultural prescription, implementation methodology, and a question-and-answer session.

3. Describe any plans to maintain the project after the grant period has ended.

The silvicultural prescriptions for the proposed fuel breaks intend to return the landscape to a condition within the natural range of variability, allowing for prescribed underburns to maintain healthy forest conditions. Thus, maintenance of the fuel break OV-1 will be achieved through either prescribed fire or mechanical mastication based on vegetation type, aspect, amount of regrowth, and proximity to habitable structures. Should a specific area of fuel break not be feasible for prescribed fire due to potential smoke impacts or other valid public or resource concern, mechanical mastication and/or hand thinning will be used to reduce the volume and regrowth of fuels.

Visual monitoring of the fuel breaks performed by the OVPSD contract Registered Professional Forester (RPF) will dictate timing and location of maintenance treatments, and environmental compliance needs for identified maintenance actions. Depending on the results of the RPF's monitoring, appropriate and available funding sources will be considered as an overall strategy of the OVPSD fuels management program.

4. Does the proposed project work with other organizations or agencies to address fire hazard reduction at the landscape level?
(Please type in blank space below. Please note there is no space limitations).

The proposed project compliments three existing fuel reduction projects that have either been completed in 2014, or planned for 2022 implementation. The US Forest Service "Five Creeks" Project is located immediately adjacent to the northern boundary of proposed fuel break OV-1. The 6,151-acre Five Creeks Project aims to mitigate the potential for high severity fire within the WUI while maintaining habitat and ecosystem services through a series of actions that address forest restoration, fuels reduction, habitat enhancement and roads management.

The Five Creeks project area aligns with the Truckee River and the SR 89 corridor, south of the town of Truckee and north of Olympic Valley. The US Forest Service has identified the project area and vicinity as a high use area, adjacent to the Town of Truckee along the Truckee River/ State Route (SR) 89 corridor which experiences significant visitation and contains critical infrastructure including developed campgrounds, private residences, recreation residences, transmission lines, the Placer County Eastern Regional Landfill, mountain biking, hiking, and fishing trails, rock

climbing destinations, and vehicles traveling from Interstate 80 to Lake Tahoe. The SR 89 corridor also serves as a major evacuation route for the Lake Tahoe Basin. In order to promote safe conditions while maintaining and enhancing the ecosystem services provided by the area, treatment has been warranted by the agency due to the high use nature of the area, its proximity to urban areas, the potential for high severity fire, and forest health issues.

Due to the proximity of the Five Creek Project to the urban core of Olympic Valley and neighboring communities, management objectives for forests closest to the urban core and the WUI defense zone are to create or maintain an open forest structure, dominated by larger, fire tolerant trees. The resulting open-canopied forest and discontinuity of crown fuels, both horizontally and vertically, would result in a very low probability of sustained crown fire. Within the WUI threat zone, the objectives are to establish and maintain a pattern of area treatments that are effective in modifying wildfire behavior while maintaining or enhancing ecosystem services.

The objectives of the Olympic Valley fuel reduction project are consistent with those of the neighboring Five Creeks Project and Palisades Tahoe fuels management efforts. Due to the close proximity of each aforementioned project to one another, the efficacy of each will be increased, providing for hazard reduction at the landscape level.

Additionally, the Olympic Valley Fuel Reduction Project unit OV-1 will compliment the efforts of a privately funded 30-acre fuel reduction project adjacent to Squaw Valley Road. This project will occur on private timberlands under a Cal Fire Forest Fire Prevention Exemption and has been fully prepared by an RPF, with timber operations planned for July 2022.

Further, in year 2020 the Olympic Valley Firewise Community recorded 2,845 hours of home hardening efforts, 12,352 hours of defensible space efforts, 616 volunteer hours spent on Green Waste Days and related Firewise Community events, and additionally spent \$896,486.00 on defensible space and home hardening. Likewise, in 2021, Valley View Town Homes, a commercial entity in Olympic Valley, invested \$1.2 million to reside its residential complex's wood siding with fire resistant metal and composite siding, metal eaves, and the removal of all flammable landscaping with non-flammable hardscape. The combined efforts of the proactive community members and commercial investors within Olympic Valley will complement the goals and objectives of the proposed project, ultimately extending the impact of the proposed project.

D. Project Implementation

1. Discuss the anticipated timeline for the project. Make sure to take seasonal restrictions into account.

The first year of grant funding will be dedicated to the design, layout, and permitting of the three fuel break areas. This time period allows for required resource surveys, identification of treatment areas and all required resource protection zones through flagging, creation of GIS maps to be used in permitting, identification of trees to be removed (timber marking), and completion and approval of the appropriate Cal Fire harvest document(s) and CEQA document.

Years 2-4 of the grant will be the operational seasons. The Olympic Valley Fuel Reduction Project is located at elevations ranging from 6,100' to 7,470' above sea level. The operational season conducive to mechanical and hand methods of fuel break implementation generally occurs during a six-month window from May through October annually. It is anticipated fuelbreak OV-1 would be implemented within a single operational season (year 2), though the valid term of the grant through provides additional operational seasons as provided as shown below, should it be needed for operator availability or market conditions.

The timeline below is consisted with the aforementioned approach:

<u>Grant Component</u>	<u>Timeframe</u>
Project design, layout, permitting	Up to one year from grant award, estimated to be June 2022 through 2023.
External Communications	Upon grant award(est. 6/2022) through project completion (3/2026) with public field tours scheduled following project layout and during project implementation. Project signage to be placed prior to project implementation.
Fuelbreak implementation	Aug – November 2023,
Quarterly Grant Reporting	Annually on 4/30, 7/30, 10/30, and 1/30 during the valid term of the grant.
Final Grant Reporting	January – March 2026.

Verify the expected time frames to complete the project will fall under the required completion dates depending on the source of the funds awarded.

The expected timeframe for the Olympic Valley Project is feasible based on the implementation of fuel breaks at similar elevations and within similar fuel types within the Truckee and Tahoe Basins. The contract RPF for the Olympic Valley Public Services District has completed the required design, layout, surveys, and permitting for similar fuel breaks within the one-year limitation established by the grant guidelines, including CEQA documents and Cal Fire Forest Fire Prevention Exemptions. The same documents are planned for use with the Olympic Valley Fuel Reduction Project.

Related, the Olympic Valley PSD's contract RPF has administered the timber operations associated with fuel break implementation under similar grant processes in the same general area as the subject proposed project. This prior experience has provided relevant production rates for the fuel type and treatment methodologies planned for subject project. Based on these known production rates, implementation of the Olympic Valley Fuel Reduction Project is anticipated to take two operational seasons. Due to the valid term of the Fire Prevention Grant through March of 2026, and additional operational season is available, should it be required for any reason. Based on these factors, full completion of all grant components will fall under the required completion dates for the CCI Fire Prevention Grant funding.

Using bullets, list the milestones that will be used to measure the progress of the project.

- Project unit design, layout, flagging/timber marking, submission and receipt of approved Cal Fire Forest Fire Prevention Exemption for OV-1: Completion Date: June 1, 2023
- Project advertisement/Request for Bids released/Bidder's Tour: Completion Date: June 30, 2023
- Bid selection and award: Completion Date: July 30, 2023
- Press release and advertisement of public field tour of project area: July 30, 2023
- Commencement of timber operations: August 15, 2023
- Completion of OV-1 timber operations: estimated to be November 15, 2023 (operations are expected to commence and complete all 120 acres during the 2023 operational season).

- Completion of press release regarding project commencement, expectations, timelines; Schedule and advertise public tour of active operations: August 30, 2023
- Final grant reporting: Completion date: March 31, 2026

Using bullets, list the measurable outcomes (i.e., project deliverables) that will be used to measure the project's success.

- Receipt of approved Cal Fire harvest document and CEQA document.
- Public involvement and education through field tours of project area before and during project implementation.
- Creation of 120 acres of fuel break within and adjacent to the community of Olympic Valley.
- Increased stand resiliency to wildfire as measured through reduction of stand density and increase in stand quadratic mean diameter within fuel break units.

If applicable, how will the requirements of the California Environmental Quality Act (CEQA) be met?

A Cal Fire Forest Fire Prevention Exemption will be used to meet the requirements of the California Environmental Quality Act (CEQA) for fuel break OV-1.

Are there any existing forest or land management plans; Conservation Easements; Covenant, Conditions & Restrictions (CC&R's); matters related to zoning; use restrictions, or other factors that can or will limit the wildfire prevention proposed activity?

No, there are no existing forest or land management plans; conservation easements, CCR's, matters related to zoning; use restrictions, or other factors that can or will limit the wildfire prevention proposed activity.

E. Administration

1. Describe any previous experience the project proponent has with similar projects. Include a list of recent past projects the proponent has successfully completed if applicable. Project proponents having no previous experience with similar projects should discuss any past experiences that may help show a capacity to successfully complete the project being proposed. This may include partnering with a more experienced organization that can provide project support.

The District is currently managing a CalFIRE Fire Prevention Grant for development of our Community Wildfire Protection Plan (Grant Agreement 5GG20117). In 2021 the District also managed administration of a \$20,000 grant for one acre of fuels reduction work. The Department has previously administered a "Staffing for Adequate Fire and Emergency Response" (SAFER) Grant and regularly administers several water/sewer

grants such as those from Placer County Water Agency and the CA Department of Water Resources. The District is currently managing grant funds up to \$450,000 per project and has managed numerous large planning and implementation projects such as the Olympic Valley Creek/Aquifer Interaction Study, redundant water supply project, and Truckee River Siphon construction project.

2. Identify who will be responsible for tracking project expenses and maintaining project records in a manner that allows for a full audit trail of any awarded grant funds. (Please type in blank space below. Please note there is no space limitations).

The Olympic Valley Public Service District, which oversees the Olympic Valley Fire Department, would manage the project and be responsible for tracking project expenses and maintaining project records. As a government agency, the District manages all projects in a manner to allow for a full audit trail.

F. Budget

A detailed project budget should be provided in an Excel spreadsheet attached to this grant application. The space provided here is to allow for a narrative description to further explain the proposed budget. (Please type in blank space below. Please note there is no space limitations).

1. Explain how the grant funds, if awarded, will be spent to support the goals and objectives of the project. If equipment grant funds are requested, explain how the equipment will be utilized and maintained beyond the life of the grant.

The grant amount requested is based on the acres included in the proposed fuel breaks OV-1. Acreage was determined from field reconnaissance using global positioning system technology. RPF knowledge of 2020 and 2021 per-acre costs for RPF, LTO, and hand crew services for similar projects in the region were used to estimate the approximate per-acre costs during the valid term of this grant, summer 2022 through spring 2026. At the time of this grant application submission, industrial sawlog facilities are not purchasing green timber and due to the extent of fire salvage available to the market, this circumstance is expected to last through the valid term of this grant. Two firewood processing facilities and one non-industrial milling facility in the region may be interested in wood product resulting from implementation of the proposed project. However, due to the current market conditions, the value of wood product removed from the project area cannot be reasonably estimated with any level of accuracy. For this reason, forest product revenue is not included in the grant budget to accurately reflect the current and estimated market conditions during the grant term, and to ensure that ample grant funding is requested to ensure project completion regardless, should this unfortunate market circumstance continue as expected. In the event that revenue is generated from wood product removed from any of fuel breaks, the RPF will work with the Unit to document any such revenue and its application to further the project objectives.

2. Are the costs for each proposed activity reasonable for the geographic area where they are to be performed? Identify any costs that are higher than usual and explain any special circumstances within the project that makes these increased costs necessary to achieve the goals and objectives of the project.

The costs for each proposed activity are reasonable for the geographic area where the project will be implemented. Olympic Valley is located adjacent to the Truckee and Tahoe Basins. Regionally, this area is known for inflated costs of services, a high cost of living, and high fuel prices. These circumstances have proven to result in historically higher per-acre costs of fuels reduction treatments. The costs included on the proposed budget reflect per-acre treatment costs seen in year 2020 and 2021 within the region, adjusted for anticipated inflation in costs for years 2023-2025. Following project advertisement to prospective bidders, should the per acre cost come in under the anticipated costs reflected in the budget sheet, additional acres can be treated within the same parcels where the current treatments are located.

3. Is the total project cost appropriate for the size, scope, and anticipated benefit of the project?

The total project cost is within the range of costs normally experienced for the Truckee and Tahoe Basins. The Olympic Valley Project has the added benefit of tying directly into the Tahoe National Forest's "Five Creeks" project, as well as private lands near Squaw Valley Rd that will receive fuel reduction during June 2022 through a privately funded Cal Fire Forest Fire Prevention Exemption. Thus, the impact of the proposed project will be extended as it connects to existing planned fuel reduction projects to address fire hazard reduction at the landscape level.

4. Using bullets please list each object category amount that you are requesting and the detail of how that would support meeting the grant objectives.

- Salaries/Wages (\$24,295.00) and Employee Benefits (\$8,433.00): Internal District staff including the Fire Chief, General Manager, Prevention Officer, Project Manager, and Account Clerk would lead the administrative responsibilities for the project. Example tasks include leading external communication including being readily available to the community for public input and questions, providing local knowledge as part of project layout, writing and distributing press releases, writing, formatting, and sending project information mailers, planning and attending community meetings and site visits, maintaining a website with information for the public, providing bid administration support, and invoicing. This administrative leadership will be important to ensuring that the grant objectives and timelines are met, and that the community is kept informed of the project details.

Contractual- RPF (\$23,160.00): The OVPSD contract RPF will support meeting the grant objectives by providing professional forestry advice and services as it applies

to fuel break design and layout, silvicultural prescriptions, appropriate treatment methodology. The RPF will also complete all required environmental compliance documents, including the Cal Fire Forest Fire Prevention Exemption and CEQA document, and will provide administration of operations. This professional advice provides for the design of an effective project in full compliance with all state and local regulations, and provides professional guidance and administration of implementation operations to ensure meeting the grant objectives.

Contractual – Licensed Timber Operator for OV-1 (\$480,000.00): The Licensed Timber Operator (LTO) will implement the silvicultural prescription(s) developed by the RPF within the fuel break units. The LTO will be responsible for tree removal, processing, transportation, and slash abatement to meet the vegetation treatment goals and objectives identified in this grant.

Supplies: (\$4000.00) Mailing and handling of press release and project updates to Olympic Valley Public Services District property owners and residents, and temporary and permanent project signage.

G. California Climate Investments

The space provided here is to allow for a narrative description to further explain how the project/activity will reduce Greenhouse Gas emissions. (Please type in blank space below. Please note there is no space limitations).

1. How will the project/activity reduce Greenhouse Gas emissions?

The goal of the proposed project is to create a strategically located fuel break within and immediately adjacent to the community of Olympic Valley. The community is situated between two ridgelines to the immediate north and south, and generally unmanaged timberlands exist beyond those ridgelines. The proposed fuel break OV-1 is intended to reduce the risk of wildfire entering the community from the northern ridgeline. The fuel break locations along this ridgeline will preemptively allow for wildfire to be held outside of the community should it potentially enter from the north. This ridgeline fuel break also establishes a control line that could be used during fire suppression to keep fire from entering the wildland setting should an ignition occur within the community.

Implementation of the subject fuel break will enhance existing ingress and egress from the wildlands north of Olympic Valley. Existing access roads will be cleared and made passable for forest product extraction, leaving these roads in an improved condition for use by emergency response personnel should a wildfire event occur. Therefore, the proposed project will support improved access to the fire perimeter such that the fire

can be extinguished more quickly, and will support suppression efforts that result in smaller scale fires that reduce carbon emissions and the overall carbon footprint of a potential wildfire event.

Further, a wildland fire approaching the northern ridgeline will expose the Olympic Valley community to potentially significant ember cast, presenting the risk of fire spread within the WUI. Reducing potential ember cast by keeping wildfire as far as feasible from the community is paramount to protecting the high-density residential setting within Olympic Valley, ultimately preventing the needs for the cleanup and rebuilding of the community after wildfire damage.

The stand density reduction within the proposed fuel breaks will enhance stand resilience to severe disturbances and foster development of species composition appropriate for slope position. The specific thinning objectives for the proposed project include reducing stand density, reducing ladder fuels, preparing stands for the safe reintroduction of fire, enhancing species composition, and accelerating growth of the residual stand. Generally, conditions will encourage fire resilient pine species, larger diameter trees, and more open stand conditions.








These actions reduce intertree competition and redistribute growth onto fewer stems per acre, hastening conifer growth and increasing the overall stand resilience to wildfire and damaging biotic agents. This increase in conifer growth will provide for a reduction in greenhouse gas emissions by increasing carbon sequestration. Providing for an increase in stand resilience to damaging agents also supports suppression efforts as the fuel reduction will reduce the flame length, intensity, rate of spread, and duration of potential wildfire. This result supports a reduction in greenhouse gas emissions by providing for smaller scale fires that reduce carbon emissions and the overall carbon footprint of a potential wildfire event.

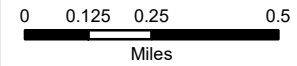
Project Budget

Project Name: Olympic Valley Fuel Reduction

Budget Category	Item Description	Cost Basis			Cost Share (%)			Funding Source (\$)			Total (\$)
		Quantity	Units	Cost/Unit	Grant	Grantee	Partner	Grant	Grantee	Partner(s)	
A. Salaries and Wages											
	Fire Chief	87	Hours	\$ 90	90%	10%	0%	\$ 7,017	\$ 780	\$ -	\$ 7,797
	General Manager	60	Hours	\$ 124	90%	10%	0%	\$ 6,713	\$ 746	\$ -	\$ 7,459
	Prevention Officer	12	Hours	\$ 42	90%	10%	0%	\$ 451	\$ 50	\$ -	\$ 501
	Project Manager	169	Hours	\$ 55	90%	10%	0%	\$ 8,362	\$ 929	\$ -	\$ 9,292
	Account Clerk	35	Hours	\$ 56	90%	10%	0%	\$ 1,751	\$ 195	\$ -	\$ 1,946
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
Sub-Total Salaries and Wages:								\$ 24,295	\$ 2,699	\$ -	\$ 26,994
B. Employee Benefits											
	Fire Chief	87	Hours	\$ 23	90%	10%	0%	\$ 1,772	\$ 197	\$ -	\$ 1,969
	General Manager	60	Hours	\$ 40	90%	10%	0%	\$ 2,183	\$ 243	\$ -	\$ 2,425
	Prevention Officer	12	Hours	\$ 36	90%	10%	0%	\$ 394	\$ 44	\$ -	\$ 437
	Project Manager	169	Hours	\$ 23	90%	10%	0%	\$ 3,442	\$ 382	\$ -	\$ 3,824
	Account Clerk	35	Hours	\$ 20	90%	10%	0%	\$ 643	\$ 71	\$ -	\$ 715
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
Sub-Total Employee Benefits:								\$ 8,433	\$ 937	\$ -	\$ 9,370
C. Contractual											
	Registered Professional Forester	120	Acres	\$ 193	100%	0%	0%	\$ 23,160	\$ -	\$ -	\$ 23,160
	Licensed Timber Operator (OV-1)	120	Acres	\$ 4,000	100%	0%	0%	\$ 480,000	\$ -	\$ -	\$ 480,000
		0	Acres		1125%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Acres	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Miles	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
Sub-Total Contractual:								\$ 503,160	\$ -	\$ -	\$ 503,160
D. Travel & Per Diem:											
		0	Days	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Days	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Days	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Days	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
Sub-Total Travel & Per Diem:								\$ -	\$ -	\$ -	\$ -
E. Supplies											
	Press Release Mailing	2	Each	\$ 1,443	0%	100%	0%	\$ -	\$ 2,885	\$ -	\$ 2,885
	Temporary Signage	2	Each	\$ 750	100%	0%	0%	\$ 1,500	\$ -	\$ -	\$ 1,500
	Permenant Signage	2	Each	\$ 1,250	100%	0%	0%	\$ 2,500	\$ -	\$ -	\$ 2,500
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
Sub-Total Supplies:								\$ 4,000	\$ 2,885	\$ -	\$ 6,885
F. Equipment											
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
Sub-Total Equipment:								\$ -	\$ -	\$ -	\$ -
G. Other Costs											
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
Sub-Total Other Costs								\$ -	\$ -	\$ -	\$ -
Total Direct Costs								\$ 539,888	\$ 6,522	\$ -	\$ 546,410
Indirect Costs (Exclude Equipment)							0%	\$ -		\$ -	
Total Project Costs								\$ 539,888	\$ 6,522	\$ -	\$ 546,410
Less Program Income								\$ -		\$ -	
Total Grant Proposed Costs								\$ 539,888	\$ 6,522	\$ -	\$ 546,410

Olympic Valley Public Services District "Olympic Valley Fuel Reduction Project" 21-FP-NEU-0209

-  Olympic Valley Fuel Reduction Unit Boundary
- Existing Fuel Reduction Project Status**
 -  Implemented 2014
 -  Planned for 2022 implementation
-  Watercourse
- Type**
 -  Fuelbreak via Mechanical Thinning/Mastication
 -  Road, Existing
 -  Placer County Parcels



1:24,000

