

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

APPLICANT: County of Mendocino
PROJECT TITLE: West Hills Ukiah Fuels and Fire Break Project
GRANT AGREEMENT: 5GG18110

PROJECT PERFORMANCE PERIOD IS from Upon Approval through March 15, 2022.
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 Dept. of Forestry & Fire Protection, agrees to fund the project up the total state grant amount indicated.


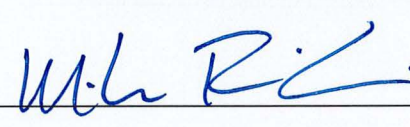
PROJECT DESCRIPTION: Construct a 5.6-mile shaded fuel break along the west side of the Ukiah Valley, a 4.2-mile fire break extension on the ridgelines above Ukiah, and reduce fuel loads along 6.6 miles of public and private roads in the State Responsibility Area (SRA) to improve ingress and egress capabilities. In addition, will offer curbside chipping service for up to 200 homes in the WUI to encourage defensible space clearing. Project will treat an estimated 285 acres of hazardous fuel load, and will improve ingress and safety for fire fighters as well as improve evacuation routes for residents.

Total State Grant not to exceed \$ 1,652,200.00 (or project costs, whichever is less)

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

County of Mendocino

STATE OF CALIFORNIA
DEPARTMENT OF FORESTRY
AND FIRE PROTECTION

Applicant
By  Signature of Authorized Representative
Title Chair of the Board of Supervisors
Date 7-21-19
By 
Title Mike Richwine, State Fire Marshal, Acting
Date 7/31/19

CERTIFICATION OF FUNDING

AMOUNT OF ESTIMATE FUNDING \$ 1,652,200.00	GRANT AGREEMENT NUMBER 5GG18110		PO ID	
ADJ. INCREASING ENCUMBRANCE \$ 0.00	SUPPLIER ID			
ADJ. DECREASING ENCUMBRANCE \$	PROJECT ID		ACTIVITY ID	
UNENCUMBERED BALANCE \$ 1,652,200.00	GL UNIT 3540	BUD REF 001	FUND 3228	ENY 2018
REPORTING STRUCTURE 35409205	SERVICE LOC 91017	ACCOUNT 5340580	ALT ACC 5340580000	

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

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 County of Mendocino, hereinafter referred to as "GRANTEE".
2. The STATE hereby grants to GRANTEE a sum (hereinafter referred to as "GRANT FUNDS") not to exceed One Million Six Hundred Fifty Two Thousand Two Hundred Dollars (\$1,652,200.00).
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. Department of Forestry and Fire Protection (CAL FIRE) California Climate Investments Fire Prevention Grant Program Procedural Guide 2018-2019
 - b. The submitted Application, Scope of Work, Budget Detail, GHG Emissions Reduction Methodology and Exhibits
 - c. Addendum for Greenhouse Gas Reduction Fund (GGRF) 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 5GG18110.
- 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: County of Mendocino
Section/Unit: MEU	Section/Unit:
Attention: Lou Sciocchetti	Attention: Nash Gonzalez
Mailing Address: 697-345 Highway 36 Susanville CA, 96130	Mailing Address: 501 Low Gap Road, Room 1010 Ukiah CA, 95482
Phone Number: (530) 257-8503	Phone Number: (707) 463-4441
Email Address: Ivan.Houser@fire.ca.gov	Email Address: gonzalezn@mendocinocounty.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

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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.

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 Attachment 3 – Final Project Budget, 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

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Guidelines of the Procedural Guide for the CAL FIRE Fire Prevention Grant Program.

- 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 to the CAL FIRE Representative identified in Item 2. The invoice may be submitted as hard copy or electronically.
- 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

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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 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

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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.

8. 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.

9. 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 indemnify (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.

10. 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.

11. 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.

12. 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.

13. 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.

14. 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.

15. 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. Greenhouse gas emissions must be calculated using the CARB Greenhouse Gas Quantification Methodology applicable to the grant program (<https://ww2.arb.ca.gov/resources/documents/cci-quantification-benefits-and-reporting-materials>).
4. 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.
5. 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.
6. 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 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:

"West Hills Ukiah Fuels and Fire Break 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 (CAL FIRE)
California Climate Investment
Fire Prevention Program Grant Application
Fiscal Year 2018-19 Funding Opportunity



Please fill out this form completely. Be sure to save a copy of this form for your records. Submit 1 printed copy with original signature(s) and 1 electronic copy and all supporting materials to: **California Department of Forestry and Fire Protection, Attention: Grants Management Unit - Fire Prevention Program, P.O. Box 944246, Sacramento, CA 94244-2460**. E-mail an electronic copy to CALFIRE.Grants@fire.ca.gov. Be sure to include all attachments.

1. Project Tracking #: CalMapper ID:

Project Name/Title:

County: **CAL FIRE Unit/Contract County:**

Please use this 3-letter Unit identifier for file naming (see question 14)

2. Organization Type: If Other, please specify:

If Non-Profit, are you a registered 501(c)(3)?

3. Sponsoring Organization:

Project Manager Title:

First Name: **Last Name:**

Address 1:

Address 2:

City: **State:** **Zip Code:**

Phone Number: **Secondary Phone Number:**

Email Address: **Fax Number:**

4. For which primary activity is funding being requested?

5. Grant Period: Please provide the estimated start date and completion date for your project. Projects **MUST** be completed by March 15, 2022. Note that final billing is due 30 days after project completion. Please use MM/DD/YYYY format.

Project Start Date:

Project Completion Date:

Tracking #: 18-FP-MEU-1117

Project Name: West Hills Ukiah Fuels and Fire Break Project

6. Limiting Factors:

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 fire prevention proposed activity?

☐ If checked, describe existing plan(s) and the limitations, if any, in the attached Scope of Work.

7. 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:

8. Community at Risk: Is the project associated with a community that is listed as a Community At Risk? See

http://osfm.fire.ca.gov/fireplan/fireplanning_communities_at_risk.php

☒ Yes ☐ No

If yes, what is the name of the community?

Ukiah

If none, enter "none".

Number of Communities in the project area:

1

9. Disadvantaged/Low Income Community: Is the project associated with a low income community that is listed as a Community At Risk? See

<https://www.arb.ca.gov/cc/capandtrade/auctionproceeds/communityinvestments.htm>

☐ Yes ☒ No

If yes, select all that applies:

☐ Disadvantaged

☐ Low Income

☐ Both

☐ Buffer Zone

10. Describe how your proposal would reduce the total amount of wildfire (and thereby reduce wildfire emissions) around communities, homes, infrastructure, and other highly valued resources. Please focus on GHG benefits. (limited to space provided):

Project will provide fuels reduction via construction or maintenance of shaded fuel breaks, fire breaks, road clearing, and curbside chipping for approximately 12,921 structures and critical communications infrastructure within and around the City of Ukiah. Project will reduce total amount of wildfire and wildfire intensity through fuels treatment to construct fuel breaks from which fire suppression activities can be staged and backfires set, as well as removing excess fuels from the area. Overall, this project will protect the Mendocino County seat, emergency operations center, and a variety of other critical community resources and infrastructure from a wildfire while also providing GHG benefits in the form of reduced likelihood of wildfire and reduced wildfire intensity.

11. Project Budget:

What is the proposed budget? Please include a discussion of the project budget in the Scope of Work and enter the amount from the Project Budget workbook (.xls).

Budget Item

Amount

Grant Funding Requested (\$) \$1,652,200.00

NOTE: Grant Funding Requested must match "Total Grant Proposed Costs" on Project Budget Sheet.

Partners (\$)

\$43,637.00

12. Local Wildland Fire Risk Reduction Plans:

Is the project in, consistent with, or build on a larger plan that deals with the risk and potential impact to habitable structures in the WUI covered by this project? If so, discuss in the Scope of Work. **Select all that apply.**

☒ CAL FIRE Unit Strategic Fire Plan

☐ Homeowners' Association Plan

☐ Fire Safe Council Action Plan

☐ County Fire Department Strategic Fire Plan

☐ Local Fire Department Plan

☐ FIREWISE Community Assessment

☐ Other Local Plan (Identify in Scope of Work)

☒ Local Hazard Mitigation Plan

☒ Community Wildfire Protection Plan

Tracking #: 18-FP-MEU-1117

Project Name: West Hills Ukiah Fuels and Fire Break Project

13. 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".

Document Identification Number

14. Application Submission:

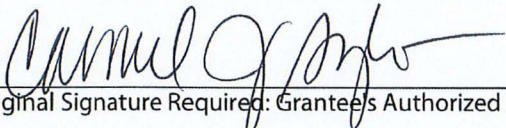
NOTE TO APPLICANT: If you modify the language contained in any part of this document, other than to fill in the blanks, or to provide requested information, your application will be rejected.

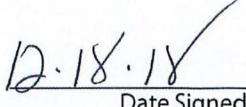
Note: Replace XXXX in the file name with the project's ID Number.

Note: 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.

US Mail	Email	Attachments	File Name
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Application Form (.pdf)	<input type="text" value="18-FP-MEU-1117-Application.pdf"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Scope of Work	<input type="text" value="18-FP-MEU-1117-SOW.doc"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Project Budget	<input type="text" value="18-FP-MEU-1117-Budget.xls"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Project Map (.pdf)	<input type="text" value="18-FP-MEU-1117-MAP1-2.pdf"/>
<input type="checkbox"/>	<input type="checkbox"/>	Articles of Incorporation (.pdf)	<input type="text" value="N/A"/>

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


Original Signature Required: Grantee's Authorized Representative


Date Signed

Printed Name

Title

Executed on:

Date

at

City

Please fill out this form completely. Be sure to save a copy of this form for your records. Submit one (1) electronic copy in fillable PDF format with all supporting materials to CALFIRE.Grants@fire.ca.gov. Please use "Fire Prevention Program Project Application" in the E-mail subject line and include yourself as a cc. Your CC will be proof of your submittal. In addition, submit one (1) hard copy with signatures and all supporting materials to : **California Department of Forestry and Fire Protection, Attention: Grants Management Unit - Fire Prevention Program, P.O. Box 944246, Sacramento, CA 94244-2460.** Hard copy will need to be postmarked no later than **December 19, 2018**. Electronic copy must be submitted no later than **December 19, 2018 at 3:00 pm PST**. Applications postmarked after this date and time will be considered late.

If you would like to mail the hard copy via expedited/overnight mail, please E-mail CALFIRE.Grants@fire.ca.gov for the physical mailing address.

Tracking #: 18-FP-MEU-1117

Project Name: West Hills Ukiah Fuels and Fire Break Project



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



Project Name: West Hills Ukiah Fuels and Fire Break Project

Project Tracking Number: 18-FP-MEU-1117

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 project is a multi-jurisdictional effort to reduce wildfire risk to 12,921 habitable structures, essential services and critical communication infrastructure within the City of Ukiah and the unincorporated neighborhoods in the Ukiah Valley. Ukiah is the County seat and contains the densest population center in Mendocino County. It is the center for government services and regulatory function and contains the County's largest medical center as well as extensive retail development. Ukiah has a high density of homes and structures that are located adjacent to steep, undeveloped wildlands that are identified as a Very High Fire Hazard Zone. The western hills of Ukiah contain hundreds of homes scattered among heavy fuel loads. These Wildland - Urban Interface (WUI) areas are contiguous with urban neighborhoods which increases the risk of wildfire spread to homes and infrastructure throughout the Ukiah Valley. To reduce wildfire risk and aid in fire suppression activities, the project will construct a 5.6-mile shaded fuel break along the west side of the Ukiah Valley, a 4.2-mile fire break extension on the ridgelines above Ukiah and will reduce fuel loads along 6.6 miles of public and private roads in the State Responsibility Area (SRA) to improve ingress and egress capabilities. In addition, the project will offer curbside chipping service for up to 200 homes in the WUI to encourage defensible space clearing. Collectively, the project will treat an estimated 285 acres of hazardous fuel load and will improve ingress and safety for fire fighters as well as improve evacuation routes for residents. The County of Mendocino will carry out the project in partnership with the Mendocino County Fire Safe Council (MCFSC), the Mendocino County Resource Conservation District (MCRCD), the City of Ukiah, the Ukiah Valley Fire Authority, the CAL FIRE Mendocino Unit and multiple neighborhood-level fire-safe councils.

A. Scope of Work

This item is broken into project specific criteria depending on the type of project being proposed: planning, education or hazardous fuel reduction. Please **answer one section of questions** that pertain to the primary activity type for your project.

Section 1: Hazardous Fuel Reduction/Removal of Dead or Dying Tree Projects

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 project will occur at and around the western edge of the City of Ukiah and within the Wildland Urban Interface adjacent to the City that is within the SRA. There are an estimated 12,921 habitable structures (city-data.com) within the City of Ukiah and surrounding non-incorporated areas that could be at risk from catastrophic wildfire due to the contiguous nature of development and proximity to wildlands. Neighborhoods throughout the Ukiah Valley are expected to benefit from the proposed project. See attached mapping (18-FP-MEU-MAP).

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

The goal of the project is to reduce the threat of catastrophic wildfire to residents of the Ukiah Valley by implementing comprehensive, landscape level fuel reduction projects that provide safe and effective locations for fire suppression operations, improve evacuation routes for residents and reduce the probability of ignition to habitable structures. To achieve these objectives, four project components were identified by the CAL FIRE Ukiah Battalion Chief in collaboration with project partners as important strategies to undertake as part of pre-fire mitigations. These components include the following:

Goal 1.) West Hills Shaded Fuel Break: A historic fuel break along the west side of the Ukiah Valley will be improved and extended south to Highway 253. The fuel break will be 5.6 miles long and approximately 135 acres, depending on width which will range from 100 to 200 feet. The portion of the fuel break that runs through Ukiah city limits (2.3 miles) was constructed in 2003 but is now significantly overgrown and needs to be re-established. An additional 3.3 miles will extend the fuel break south to provide added benefit to communities in the WUI. The fuel break will create a buffer up to 200 feet between homes in the WUI and the adjacent wildland areas. Hand crews will utilize chainsaws, pole saws, and hand tools to remove brush and dead ground fuels. The steep and rough terrain would only enable a track chipper to be used. Live trees which are 10-inch diameter or less may be thinned and removed. Retained trees will have branches pruned a minimum of 8 feet. Woody biomass will be chipped on-site.

Goal 2.) Ridgeline Fire Break Extension: The project will extend a fire break consisting of mechanically-cleared brush using a bulldozer that was completed by CAL FIRE in 2015. The extension will be about 4.2 miles long and will extend the completed fire break south to Highway 253. The fire break will run along existing ridgetop roads and will be mechanically cleared of brush down to mineral soil up to 200 feet wide. Approximately 102 acres of biomass is expected to be removed or modified. Where mixed timber stands and oak woodlands occur on northern aspects, surface and ladder fuels will be removed by hand crews and chipped with a track chipper or by mechanical mastication.

Goal 3.) Ingress/Egress Fuel Reduction Along Roads: Fuel reduction along 6.6 miles of public and private roads will be done by crews using power equipment and hand tools or by mastication to improve the ingress of emergency response personnel and improve the egress and evacuation of the public in the event of an emergency. Vegetation will be

thinned at least 20 feet off either side of the road and vertical clearance will be provided to a minimum of 15 feet. Slash will be chipped or masticated. Roads identified for treatment serve approximately 200 homes in the WUI, which currently have limited access and are characterized by dense, high fuel loads. Targeted roads include: Sheppard Lane, Crestview Drive, Fircrest Drive, Oak Knoll Road and Spanish Canyon.

Goal 4.) Curbside Chipping Service for Defensible Space Clearing: Curbside chipping service will be provided for up to 200 homes considered most at risk in the WUI area. Residents will thin vegetation within 100 feet of their homes to create defensible space. Slash will be piled next to a road where a crew will chip the material. Chips will be disposed of at a local green waste processing facility.

Successful outcomes of the project will be improved evacuation routes for residents, access for emergency responders, defensible space for up to 200 homes, improved fire control lines and immediate benefits for protection of life and property. Indicators of success include the successful treatment of planned acres according to developed specifications.

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

The City of Ukiah is identified as a Community at Risk and current conditions in the WUI are characterized by high fuel loads with neighborhoods that have limited access for emergency vehicles and resident evacuations. The proposed project was identified by state and local fire chiefs as important mitigation measures that will improve public safety by reducing fuel loads in strategic locations to aid in fire suppression activities, improve evacuation routes, and increase defensible space.

The West Hills Shaded Fuel Break will include the thinning and modification of fuels within a 200-foot buffer along the western edge of Ukiah from Low Gap Road to Highway 253. The fuel break is an important fire prevention and management tool that will reduce the chances of fire moving from the ground to the tree canopy. Firefighting resources can utilize this location to suppress wildland fires which will increase the probability of successful structure protection and improve fire fighter safety during fire suppression activities. In addition, the fuel break is near habitable structures in the WUI and will increase the benefits of defensible space clearing beyond the 100-foot required zone. The proposed curbside chipping service will add to this benefit by encouraging the creation of defensible space around homes which will further reduce probability of ignition to homes in the WUI.

The proposed Ridgeline Fire Break Extension will be part of a fire break network that will provide an added tool for suppression crews to hold a fire line and prevent a wildfire from burning into the sub-basin toward Ukiah. Much of the planned fire break traverses chaparral vegetation which will be cleared by a D6 dozer down to mineral soil to achieve a 200-foot-wide break along the ridgeline. In addition, safety zones will be established for crews and helicopter landings under the direction of the CAL FIRE Battalion Chief. Portions of the planned fire break traverse mixed

timber stands and oak woodlands. Those areas will be thinned of brush and suppressed trees and the residual stand will be pruned up to at least 8 feet above the ground. Treatment will increase horizontal and vertical fuel spacing in order to modify fire behavior.

The proposed project includes vegetative clearing along roads identified by the local and state fire officials as being key evacuation routes for 5 subdivisions in the WUI. Approximately 6.6 miles of road will have roadside vegetation thinned at least 20 feet from the edge of the road and vertical clearance provided to a minimum of 15 feet to promote safe ingress and egress during an emergency.

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

In addition to the 12,921 habitable structures in the Ukiah Valley, the project is expected to reduce wildfire risk to numerous public service buildings including the County administrative buildings and the Ukiah Valley Medical Center which are ½ and 1 mile away respectively from the WUI area where the project will take place. The Ukiah Valley Medical Center contains the County's largest hospital, Adventist Health Ukiah Valley. The Ukiah High School is within the WUI and there are several elementary schools within 1 mile of the WUI. The fuel and fire breaks proposed will serve as wildfire suppression staging areas and increase the probability of successful suppression activities which will reduce chance of wildfire impacts to critical emergency services, evacuation centers, government function, property, and schools. In addition, there is a County communication tower which is critical to continued communication services, including CAL FIRE dispatching and communications during emergencies, located on Spanish Mountain to the southeast of Ukiah in the project area. The tower is directly adjacent to planned fire breaks and road clearing projects. To reduce potential for wildfire damage and extended loss of service, biomass will be removed to mineral soil within a minimum 200-foot buffer around the communication infrastructure as part of fire break construction.

5. Is the scale of the project appropriate to achieve the stated goals, objectives and outcomes discussed in Item 2 above?

The project addresses multiple pre-fire mitigation needs that will effectively reduce wildfire risks to Ukiah Valley residents. Project components are landscape level treatments that are part of a comprehensive approach to improving fire suppression tools and public safety measures in the Ukiah Valley WUI. Due to the size of fuel reduction projects and seasonality for construction, implementation will occur in phases as shown in the Project Work Plan below. If funded, the County of Mendocino will ensure that the project will meet goals and objectives stated in Item 2 above.

6. 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?

This project will collaborate with our partners to leverage community assets that help reduce greenhouse gas emissions. Most biomass will be chipped and spread in the treatment area. If feasible, some chipped woody biomass generated by the project may be used in locally-owned bio-gasifiers that convert woody biomass waste into electricity, heat, and/or biochar. The biomass gasifiers, which are currently under construction at All Power Labs (APL) in Berkeley, CA, are owned by Mendocino County Resource Conservation District and funded by a 2018 CAL FIRE CCI Forest Health grant. Project partners will explore the use of these previously-funded gasifiers to maximize greenhouse gas diversions for the project; however, due to uncertainties regarding the timeline for gasifier construction, whether or not suitable gasifier location sites are available in the various project areas, and device commitments laid out in the 2018 CCI Forest Health Grant scope of work, it is unclear at this point to what degree the gasifiers will be used on this project. The applicant will use every opportunity to collaborate with local partners and leverage resources to improve efficiency, minimize costs and ensure complementary efforts among all fire resiliency projects in the County.

B. Relationship to Strategic Plans

Does the proposed project support the goals and objectives of the California Strategic Fire Plan, the local CAL FIRE Unit Fire Plan, a Community Wildfire Protection Plan (CWPP), County Fire Plan, or other long term planning document? (Please type in blank space below. Please note there is no space limitations).

The project is listed as a priority project in the Mendocino Unit Strategic Fire Plan (2018) and the Mendocino County Community Wildfire Protection Plan (2016) and is also supported by the Mendocino County Multi-Hazard Mitigation Plan (MHMP).

The Mendocino County MHMP Mitigation Goal 13 (Page 8-2, Table 8-1) is described as “reduce the possibility of damage and losses due to wildland fires.” Potential Mitigation Action 22 of the MHMP is described as “Implement a fuel reduction program, such as the collection and disposal of dead fuel, within open spaces and around critical facilities and residential structures located within a high and very high wildfire zones.” This project is in alignment with both statements and is requesting implementation funding for Potential Mitigation Action 22.

The project also supports goals 4 and 5 in the California Strategic Fire Plan as explained below:

Goal 4: Increase awareness, knowledge and actions implemented by individuals and communities to reduce human loss and property damage from wildland fires, such as defensible space and other fuels reduction activities, fire prevention and fire safe building standards.

The project moves forward with implementation of multiple approaches to aid in fire suppression and increase defensible space for habitable structures in the WUI in

order to reduce human loss and property damage.

Goal 5: Develop a method to integrate fire and fuels management practices with landowner priorities and multiple jurisdictional efforts within local, state and federal responsibility areas.

The project is multi-jurisdictional, encompassing local and state responsibility areas. It includes the active participation by the County of Mendocino, City of Ukiah, Ukiah Valley Fire Authority and CAL FIRE Mendocino Unit. Landowner priorities have been incorporated into the planning process through multiple public meetings and representation through active fire safe councils.

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

The project fire hazard severity zoning is catalogued below. Please note that all percentages are calculated using the project area as defined in the NIFC Fire Prevention Grant Project/Treatment Area Mapping Program polygon upload, and that, due to rounding, the percentages below do not sum precisely to 100%.

	Federal Responsibility Area	State Responsibility Area	Local Responsibility Area	Total
Very High	0.91%	37.16%	3.43%	41.50%
High	0.17%	36.78%	0.58%	37.53%
Moderate	N/A	1.97%	1.46%	6.86%
Non-Wildland/Non-Urban	N/A	N/A	0.98%	0.98%
Urban Unzoned	N/A	N/A	14.00%	14.00%
Total	1.08%	75.91%	20.45%	100%

The project is expected to benefit 12,921 habitable structures in the Ukiah Valley due to the contiguous nature of development next to the WUI. The Ukiah Valley sits at the base of steep, undeveloped, mountainous terrain with high fuel loads. The need for the project is based on the high likelihood of wildland fire moving west toward the Ukiah Valley. The project is intended to slow the spread of wildland fire at strategic fire break and fuel break locations above the Valley and to improve defensible space and evacuation routes to homes in the WUI.

D. 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 City of Ukiah is providing \$9,500 of in-kind services for homeowner outreach and project layout and a cash match (\$30,000) for implementation of 2.3 miles of fuel break that is within City limits.

The Mendocino County Resource Conservation District is providing \$4,550 of match through in-kind services to support community engagement, project management and oversight.

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 County of Mendocino will coordinate with the Mendocino County Fire Safe Council (MCFSC) and the Ukiah Valley Fire Authority (UVFA) to conduct an information and outreach campaign that will include press releases in the local paper, direct mailings, public meetings, meetings with specific neighborhood groups, website information, Internet announcements, Facebook postings and local radio announcements. Field visits to individual properties will be made to explain the project and obtain access agreements. In addition, a field day will be organized for homeowners in the project area that will focus on home hardening and defensible space principles and techniques. Participants will view properties that have various degrees of home hardening and defensible space and demonstrations will illustrate appropriate vegetation management techniques. The field day will occur prior to proposed "chipper days" to prepare homeowners for activities they will need to complete before participating.

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

The project is part of a multi-agency/organization effort to reduce wildfire risk to Ukiah Valley residents. There is a firm commitment from participating entities to continue to provide the Ukiah Valley community with resources from multiple local, state, and federal agencies and organizations. The County will act as a catalyst on behalf of the partnership to pursue and coordinate technical and financial resources from multiple sources.

Where possible, local and state fire agencies will contribute resources to assist with maintenance of vegetative treatments.

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 project is a comprehensive, landscape level effort that will be carried out in partnership with multiple agencies and organizations. Recently, numerous neighborhood level fire safe councils have formed in the Ukiah WUI in response to California's recent wildfires. Feedback from these organized groups and individual homeowners in the project area has been overwhelmingly positive. The County of Mendocino is the fiscal lead and will provide oversight of the subcontract with the MCFSC to manage the program to oversee project planning and implementation. Project partners and general project contributions are shown below:

- 1.) City of Ukiah: Provide \$30,000 in cash matching funds for fuel break and \$9,500 in in-kind services for landowner outreach and project coordination. A Letter of Commitment is enclosed as Attachment 11.
- 2.) Ukiah Valley Fire Authority: In-kind contribution of assistance with property owner outreach; securing access agreements; reviewing site specific treatment prescriptions.
- 3.) CAL FIRE Ukiah Battalion: In-kind contribution of assistance with property owner outreach; assistance with planning and review of site-specific treatment prescriptions.
- 4.) Mendocino County Fire Safe Council: Assist with project coordination.
- 5.) Mendocino County Resource Conservation District: Provide \$4550 in-kind contribution by supporting community engagement, project management and oversight. A Letter of Commitment is enclosed as Attachment 11.
- 6.) California Association of Resource Conservation Districts: Assist the MCFSC in administrative duties.

In addition, the following organizations have submitted letters of support for the project, which are enclosed as Attachment 12.

- City of Ukiah
- USDA Natural Resources Conservation Service
- Ukiah Valley Fire Authority
- Hopland Fire Protection District
- Comptche Fire Department
- Mendocino County Fire Safe Council
- South Ukiah Rotary
- State Senator Mike McGuire
- State Assemblymember Jim Wood

E. Project Implementation

1. Discuss the anticipated timeline for the project. Make sure to take seasonal restrictions into account.
2. Verify the expected timeframes to complete the project will fall under the

March 15, 2022 deadline.

3. Describe the milestones that will be used to measure the progress of the project.

Anticipated beginning date is September 15, 2019 with an end date of March 1, 2022. Due to the large scope of the project, components will be done in phases over a 2 year and 5 month timeframe. The project work plan, timeline, and milestones are shown in the Table below.

Table 1. Project Work Plan and Timeline

Task #	Supports Goal	Activity	Milestones	Timeline (Sept 2019 start unless otherwise noted)
1	1-4	Community outreach and meetings with homeowners to develop project support and obtain access agreements	Public meeting (1) Neighborhood meetings (4) Agreements signed (100) Press release (1), Website update, Internet announcements	Sept. 15 – Nov. 30 2019
2	1	Competitive procurement of RPF and other resource professionals	RPF and resource professionals secured for technical oversight and CEQA.	Nov. 30, 2019
3	1	Finalize fuel reduction plans and field layout. Review with planning committee.	RPF developed prescriptions Project area flagging Field review with project partners	Oct.1, 2019 – Jan 30 2020
4	1	Secure contractors for shaded fuel break	Hand crew, chipper, masticator under contract.	October 15, 2019
5	1	Phase 1 construction of shaded fuel break: 2.3 miles	Completed 2.3 miles, 56 ac. shaded fuel break in City limits	January 30, 2020
6	1	CEQA/Permitting	Completed CEQA for fire breaks and road clearing projects	June 1, 2020
7		PEAK FIRE SEASON BREAK	No ground activity during peak summer months	June 1 – Sept 1 Each year
8	2, 3, 4	Secure contractors for fire break, road clearing and chipping service	Hand crew, chipper, masticator under contract	Aug 1, 2020 to Sept. 1, 2020
9	4	Home hardening and defensible space community field day	Completed field workshop for WUI communities	Oct. 2020
10	4	Phase 1 chipping service: 100 homes	Complete chipping service for 100 homes (2 days per month)	Nov. 1, 2020 to April 30, 2021
11	2	Phase 1 fire break construction: 2.2 miles	Complete 2.2 miles firebreak	Sept. 1, 2020 to Oct. 31, 2020

Task #	Supports Goal	Activity	Milestones	Timeline (Sept 2019 start unless otherwise noted)
12	1	Phase 2 construction of shaded fuel break: 3.3 miles	Completed 3.3 miles fuel break	Oct. 1, 2020 to Dec.30, 2020
13	3	Phase 1 road clearing: 3miles	Completed 3 miles of road clearing	Sept. 1, 2002 to Nov. 30, 2020
14	1-4	Community outreach to secure support for Phase 2 project construction	Public meeting (1) Neighborhood meetings (2) Agreements signed (100) 15Press release, Website update, Internet announcements	Jan 1, 2021 – Dec. 15, 2021
15	2	Phase 2 fire break construction: 2 miles	Completed 2 miles firebreak	Nov. 1, 2021 to Dec. 30, 2021
16	3	Phase 2 road clearing: 3.6 miles	Completed 3.6 miles of road clearing	Nov. 1, 2021 to Dec. 30, 2021
17	4	Phase 2 chipping service: 100 homes	Complete chipping service for 100 homes	Dec. 30, 2021
18	1-4	Grant Reporting and Final Project Summary	Narrative, photo monitoring of fuel reduction projects	January 1, 2022 to February 1, 2022
		Grant period end		March 1, 2022

4. Describe measurable outcomes (i.e. project deliverables) that will be used to measure the project's success.

Project deliverables include the following:

- 1.) Meetings with community and partners: sign in sheets (8)
- 2.) Press release (2), including project kick-off and promoting participation
- 3.) Updated Webpage including project announcements and sign-up capability for chipping days.
- 4.) E-newsletter (2), including communication project status and resources
- 5.) Community field day: trip report, photos (1)
- 6.) RPF implementation Standards and Specifications: Shaded Fuel Break (1), Firebreak (1), Road Clear (1)
- 7.) Clearing House Number and completed CEQA document prepared for fuel reduction projects
- 8.) A tally of participating landowners in the curbside chipping program
- 9.) As-built project report including pre and post treatment photos, GPS mapped acres and shapefiles for the shaded fuel break, firebreak and road clearing projects

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

(Please type in blank space below. Please note there is no space limitations).

The City of Ukiah and the County of Mendocino each filed a Notice of Exemption for the shaded fuel break in their respective jurisdictions and the process is now complete. CEQA for the proposed ridgeline fire break and road clearing projects has not been initiated. The County of Mendocino will act as the lead agency for those projects and will secure natural resource professionals to complete the document including archeological and botanical surveys that may be required.

F. 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 County of Mendocino has a track record of successfully administering and implementing grant-funded projects across a variety of disciplines, including detailed financial and performance tracking. The County of Mendocino administers both State and Federal grants and has experience tracking grant-related activities. Mendocino County is in the process of kicking off the Hazardous Tree Removal project funded during the 17-18 FPGP solicitation.

The Mendocino County Fire Safe Council is a 501(c)(3) non-profit with the mission to help the citizens of Mendocino County survive and thrive in a fire-prone environment. Since 2003, the MCFSC has encouraged road associations, homeowner groups, subdivisions, and any housing clusters to create their own local Fire Safe Councils and/or Firewise® Communities. The MCFSC assists these local Councils and Communities by leading or participating in local educational events, providing educational materials for local distribution, seeking grant funding for vegetation reduction or other fire safety projects, and generally assisting with administrative, business, financial, and legal grant functions, leaving local groups free to do on-the-ground projects and education. MCFSC operations is dependent on administrative overhead from grants and donations from private citizens and local organizations.

Four major accomplishments of the Mendocino County Fire Safe Council over the previous five years:

- 1) PG&E Grant for Evacuation Safety Enhancement for Single Access Communities Project (2018), \$80,000. Three communities were involved in this project: Pine Mountain Subdivision, Shafer

Ranch Subdivision, and Nash Ranch Subdivision. With this grant, we were able to complete necessary ingress/egress vegetation clearing to make these communities more fire resilient and protect key PG&E infrastructure. Work was completed using chainsaws, pole saws, and other hand tools to remove brush, small trees, and hazard snags. Additionally, residual vegetation was pruned to reduce ladder fuels and keep tree limbs from interfering with emergency vehicles.

2) Wildfire in the Hills 6th Grade Education Program (2017-2018): Funded by the Community Foundation of Mendocino County Community Enrichment Grant for \$5,000. This project implemented trained 2 local teachers to present 5-hour long lesson plans on what to do before, during and after a wildfire. Classroom kits for 3 classes were provided, including individual folders for each student to collect pamphlets and other educational material used in class and to take home and share with their families to create a home disaster plan.

3) Black Bart Fuel Reduction and Caspar Community Gorse Abatement Project (2017): Funded by PG&E Vegetation Management for \$15,500. This project implemented 3.8 miles of ingress/egress road clearing along the main evacuation route for the limited access community of Black Bart Trail and removed approximately 2 acres of highly flammable gorse surrounding critical infrastructure.

4) Mendocino County Fire Adapted Communities Program (2012-2013): Federally funded by the US Forest Service through the CFSC, grant number 12USFS-SFA167, for \$147,699. This project proposed to support local FSCs by paying for educational materials, postage and supplies, establish more local FSCs, hold at least 2 area-wide local FSC meetings, assist local FSCs in achieving Firewise Communities certification, provide chipper days to 200 households, distribute educational material, and purchase tools for a tool lending library.

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).

Mendocino County Disaster Recovery Finance Director Darcie Antle shall be responsible for tracking project expenses and maintaining project records to allow for a full audit trail of any awarded grant funds. The County of Mendocino cumulatively administers millions of dollars in grant funds, both state and federal, annually and has adequate tracking and reporting procedures in place for complying with all local, state, federal, and grant-specific financial tracking requirements.

G. 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.

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.
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.
3. Is the total project cost appropriate for the size, scope, and anticipated benefit of the project?
4. Identify all Indirect Costs and describe why they are necessary for a successful project implementation. Administrative expenses to be paid by the Fire Prevention Grants must be less than 12% of the total grant request (excluding equipment).
5. Explain each object category in detail and how that would support meeting the grant objectives.

(Please type in blank space below. Please note there is no space limitations)

The West Ukiah Hills Fuels Reduction and Fire Break project involves nearly 200 private landowners and over a dozen project partners from local, county, and state organizations. The project management and coordination of this large-scale, multi-year project includes finalizing a comprehensive strategy, facilitating team activities and proper documentation, outreach to residents, developing Request for Proposals (RFPs) and overseeing the bid processes, contractor administration and oversight, financial tracking, ensuring CEQA compliance for multiple areas, and website development and maintenance for project status information and project reporting. The County has a long-standing relationship with the well-established non-profit and special districts organizations (MCFSC and MCRCD) to administer this grant and those organizations have a proven record of successful grant management and a trusted relationship with the local residents.

In addition to the requirement for experienced project and financial management, this project requires numerous technical professionals to accomplish specialized work. For example, a Registered Professional Forester (RPF) is required for fuels treatments, a state recognized archeologist and botanist are required for the CEQA surveys, legal consultation is needed for the competitive bid process, numerous professional tree service personnel, large equipment operators, maintenance and fire safety personnel are all necessary for the large-scale effort.

The on-the-ground work tasks of this project are built around four main goals described in the Statement of Work and the budgeted cost rates were determined for the geographical area of Mendocino County.

Goal 1 is the Shaded Fuel Break, supporting the management of the wildland-urban interface. This will be performed primarily with hand crews and chippers. Budget estimates are based on crew days (\$3000/crew/day) and acres needing clearing (1 crew/0.6 acres/day, depending on site condition and terrain).

Goal 2 is the Ridgeline Fire Break Extension for Forest and Fire Management, accomplished with a Cat D6 (or similar) bulldozer and supporting operators and crews. Budget estimates are based on approximate rental cost of dozer, operator and supporting crew (\$3000/day), and dependent on distance and condition of terrain needing clearing. Like many areas of Mendocino County, much of the terrain in this project is very steep and rugged and only a tracked chipper would be able to be used in this area.

Goal 3 is improving the safety of ingress/egress routes for the residents evacuating and fire crews needing access. The use of a masticator and hand crews will reduce fuel loads along established roadways. Budget estimates include cost of masticator and crew (\$3000/day) and distance, condition and terrain needing clearing.

Goal 4 is regular curbside chipping, to help residents reduce fuels on their own property and encourage defensible space for every property. Hand crews with chippers will have regular visits to community including some assistance to elderly or disabled citizens unable to perform all the work themselves. Cost estimate is based on days (\$3000/day) and number of homes needing assistance (~200).

One piece of capital equipment (MORBARK® BEEVER™ M12R Track Chipper, \$87,752) will be acquired with these grant funds to support the project's challenging terrain. The purchase of a track chipper (vs. rental) is required due to availability and cost effectiveness. Tracked chippers are not readily available in the County. There was one quote for lease of a track chipper out of Sacramento that was \$2500/ week or \$7500 a month, plus delivery charge, so the purchase of the chipper would pay for itself within the grant period. In addition, the sole track chipper available for rent was through a Craigslist listing, not an equipment rental company. As such, track chippers are essentially not readily available for rent in this area.

Beyond the grant period, the equipment will be owned by Mendocino County and managed by the Mendocino County Fire Safe Council, and maintained by CAL FIRE, the Ukiah Valley

Fire District and the County. This equipment will be used to continue a long-term chipper program to enable access to rough terrain.

The only budget item that may be higher than normal is our estimate for CEQA. We expect some of the surveys may find items of historical significance and the total identified here (\$51,480) is to address additional surveys and mitigation strategies that may be required.

Cost categories which are included in to the 12% indirect cost request in this application include accounting, computer services, office equipment and equipment maintenance, software, insurance, printing and copying, facilities upkeep, utilities, management salaries, and other costs vital to maintaining County services and activities but not explicit to the program proposed in this application. The requested indirect cost rate covers operating expenses and ancillary staff which enable the County staff assigned to the grant program to fulfill their obligations for fiscal oversight and reporting.

H. 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.

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

The primary goal of the project is to prevent the rapid spread of wildfire in the project area to a catastrophic level. To the degree the project is successful, large CO₂ emissions generated by wildfire will be avoided and woody carbon stocks currently sequestered in the project area forestland, woodlands and home materials will be preserved. The project will reduce potential emissions related to slash treatment by chipping and masticating woody residue wherever possible.

2. Is the project located in a Low-Income or Disadvantaged Community? If not, does the project benefit those communities. Please explain.

75.7% of the project area is considered a low-income community as designated by AB 1550. As this project will provide benefits to this area, it will benefit the low-income communities in Mendocino County.

Per the checklist provided by the California Air Resources Board for determining benefits to low-income or disadvantaged communities, this project satisfies the applicable criteria for providing a "direct, meaningful, and assured benefit to priority populations": 1) the project is located within the boundaries of a low-income community census tract; 2) the enclosed letters of support from the City of Ukiah, the USDA Natural Resources Conservation Service, Ukiah Valley Fire Authority, Hopland Fire Protection District, Comptche Fire Department,

the Mendocino County Fire Safe Council, the South Ukiah Rotary, State Senator Mike McGuire, and State Assemblymember Jim Wood demonstrate broad community support; and 3) the project will significantly reduce fire risk to households within one or more low-income community census tracts within Mendocino County.

3. What are the expected co-benefits of the project/activity (i.e. environmental, public health and safety, and climate resiliency)?

The project promotes public safety by aiding in wildfire suppression activities on a landscape level. The project reduces the risk of a timber stand replacing wildfire which would have significant impacts on carbon sequestration, soil health, and fish and wildlife habitat. There are a variety of aquatic species in the project area and surrounding watersheds that would be impacted by a large wildfire in the region; streams that flow through the project area, including Orrs Creek, Doolan Creek, Robinson Creek, and Gibson Creek, contain habitat for salmonid species listed on either State or Federal endangered species lists, the California Coast Chinook Salmon and Central California Coast steelhead. In addition, habitat for Pacific Lampreys, which are listed as a Species of Concern by the US Fish and Wildlife Service, also exists in the project area watershed. All three of these species would be impacted after severe wildfire events that may result in sediment delivery and damage to riparian areas. The project is part of a long-term effort to create wildfire resilient watersheds and communities. Protecting forests and woodlands from catastrophic wildfire will secure carbon stock sources for long term carbon sequestration.

In addition, this project will collaborate with our local partners to leverage community assets that help reduce greenhouse gas emissions. For example, most biomass will be chipped and spread in the treatment area. Also, some chipped biomass may be able to be used in locally-owned biogasifiers that convert woody biomass waste into electricity, heat, and/or biochar if feasible. The biomass gasifiers, which are currently under construction at All Power Labs (APL) in Berkeley, CA, are owned by Mendocino County Resource Conservation District and funded by a 2018 CAL FIRE CCI Forest Health grant. Project partners will explore the use of these previously-funded gasifiers to maximize greenhouse gas diversions for the project; however, due to uncertainties regarding the timeline for gasifier construction, whether or not suitable gasifier location sites are available in the various project areas, and device commitments laid out in the 2018 CCI Forest Health Grant scope of work, it is unclear at this point to what degree the gasifiers could be used on this project.

4. When are the Greenhouse Gas emissions and/or co-benefits expected to occur and how will they be maintained?

(Please type in blank space below. Please note there is no space limitations).

Benefits to greenhouse gas reductions, public safety and forest health are expected to occur immediately after project implementation.

Project Budget

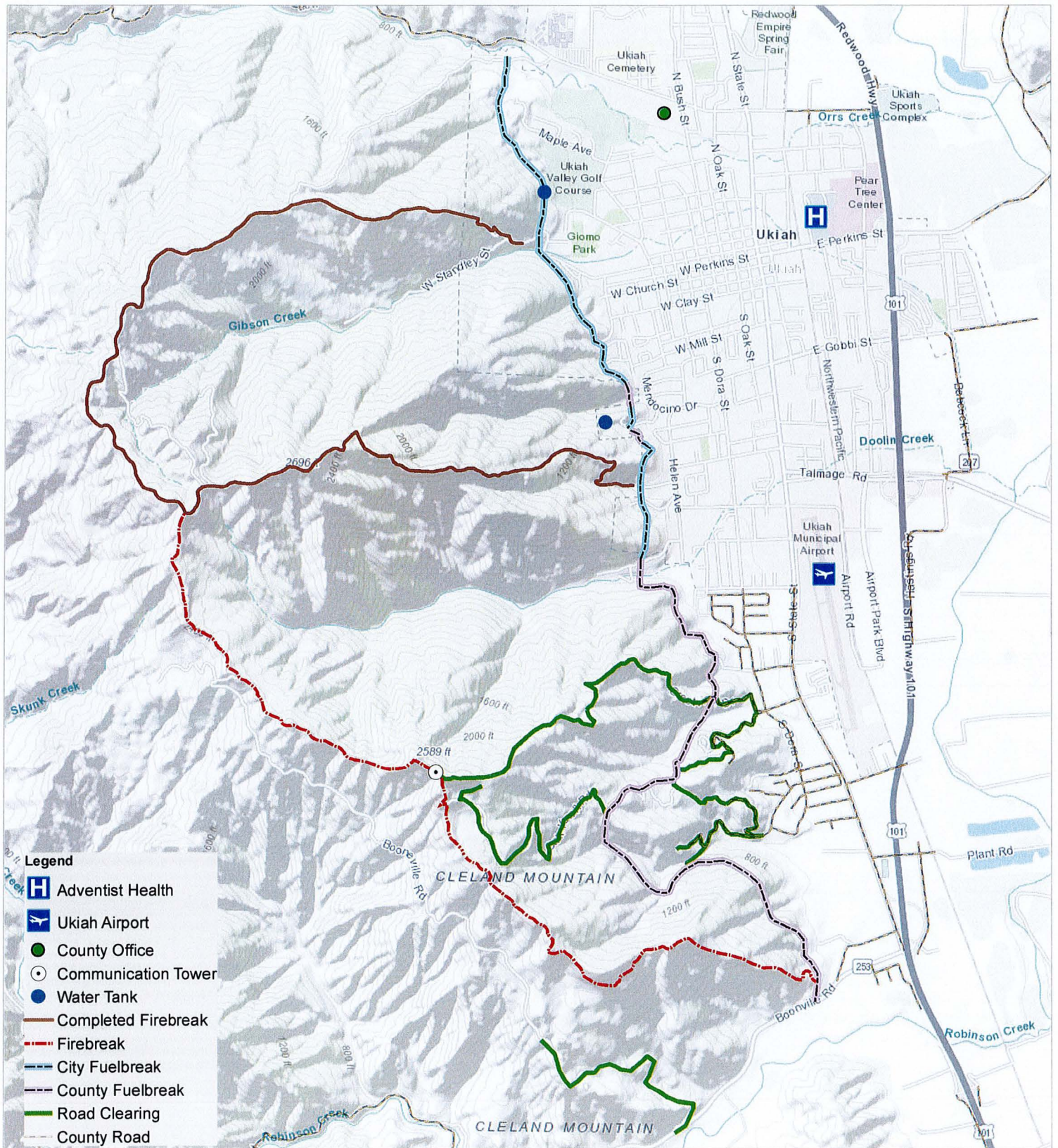
Project Name: West Hills Ukiah Fuels and Fire Break Project

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											
	Finance Director	248	Hours	\$ 49	100%	0%	0%	\$ 12,152	\$ -	\$ -	\$ 12,152
	Administrative Analyst	248	Hours	\$ 30	100%	0%	0%	\$ 7,507	\$ -	\$ -	\$ 7,507
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Days	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
	Sub-Total Salaries and Wages:							\$ 19,659	\$ -	\$ -	\$ 19,659
B. Employee Benefits											
	Finance Director	248	Days	\$ 57	100%	0%	0%	\$ 14,136	\$ -	\$ -	\$ 14,136
	Administrative Analyst	248	Days	\$ 27	100%	0%	0%	\$ 6,756	\$ -	\$ -	\$ 6,756
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Days	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
	Sub-Total Employee Benefits:							\$ 20,892	\$ -	\$ -	\$ 20,892
C. Contractual											
	MCFSC / MCRCD / CARCD	1	Contract	\$ 182,380	92%	0%	8%	\$ 168,337	\$ -	\$ 14,043	\$ 182,380
	CEQA	1	Contract	\$ 51,480	100%	0%	0%	\$ 51,480	\$ -	\$ -	\$ 51,480
	Field subcontractors, Goals 1 & 4	1	Contract	\$ 738,000	96%	0%	4%	\$ 708,480	\$ -	\$ 29,594	\$ 738,074
	Field subcontractors, Goal 2	1	Contract	\$ 180,000	100%	0%	0%	\$ 180,000	\$ -	\$ -	\$ 180,000
	Field subcontractors, Goal 3	1	Contract	\$ 150,000	100%	0%	0%	\$ 150,000	\$ -	\$ -	\$ 150,000
	Sub-Total Contractual:							\$ 1,258,297	\$ -	\$ 43,637	\$ 1,301,934
D. Travel & Per Diem:											
	4WD trucks mileage fees	3100	Miles	\$ 1	100%	0%	0%	\$ 1,953	\$ -	\$ -	\$ 1,953
	Hotel for subcontractors	150	Days	\$ 90	100%	0%	0%	\$ 13,500	\$ -	\$ -	\$ 13,500
		0	Days	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Days	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
	Sub-Total Travel & Per Diem:							\$ 15,453	\$ -	\$ -	\$ 15,453
E. Supplies											
	Mailers, Postage, paint, flags, etc	1	Each	\$ 5,000	100%	0%	0%	\$ 5,000	\$ -	\$ -	\$ 5,000
	Workshop space rental	3	Each	\$ 1,200	100%	0%	0%	\$ 3,600	\$ -	\$ -	\$ 3,600
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
	Sub-Total Supplies:							\$ 8,600	\$ -	\$ -	\$ 8,600
F. Equipment											
	MORBARK® BEEVER™ M12R TRA	1	Each	\$ 87,752	100%	0%	0%	\$ 87,752	\$ -	\$ -	\$ 87,752
	Equip Maintenance, Housing and	14	Each	\$ 3,000	100%	0%	0%	\$ 42,000	\$ -	\$ -	\$ 42,000
	Truck trailer for track chipper	1	Each	\$ 10,000	100%	0%	0%	\$ 10,000	\$ -	\$ -	\$ 10,000
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
	Sub-Total Equipment:							\$ 139,752	\$ -	\$ -	\$ 139,752
G. Other Costs											
	Safety Training (4/yr)	11	Each	\$ 2,500	100%	0%	0%	\$ 27,500	\$ -	\$ -	\$ 27,500
		0	Acres	\$ -	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							\$ 27,500	\$ -	\$ -	\$ 27,500
Total Direct Costs								\$ 1,490,152	\$ -	\$ 43,637	\$ 1,533,789
Indirect Costs (Exclude Equipment)						12%	\$ 162,048			\$ 162,048	
Total Project Costs								\$ 1,652,200	\$ -	\$ 43,637	\$ 1,695,837
Less Program Income								\$ -			\$ -
Total Grant Proposed Costs								\$ 1,652,200	\$ -	\$ 43,637	\$ 1,695,837

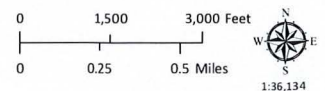
County of Mendocino

West Hills Ukiah Fuels and Fire Break Project

18-FP-MEU-1117



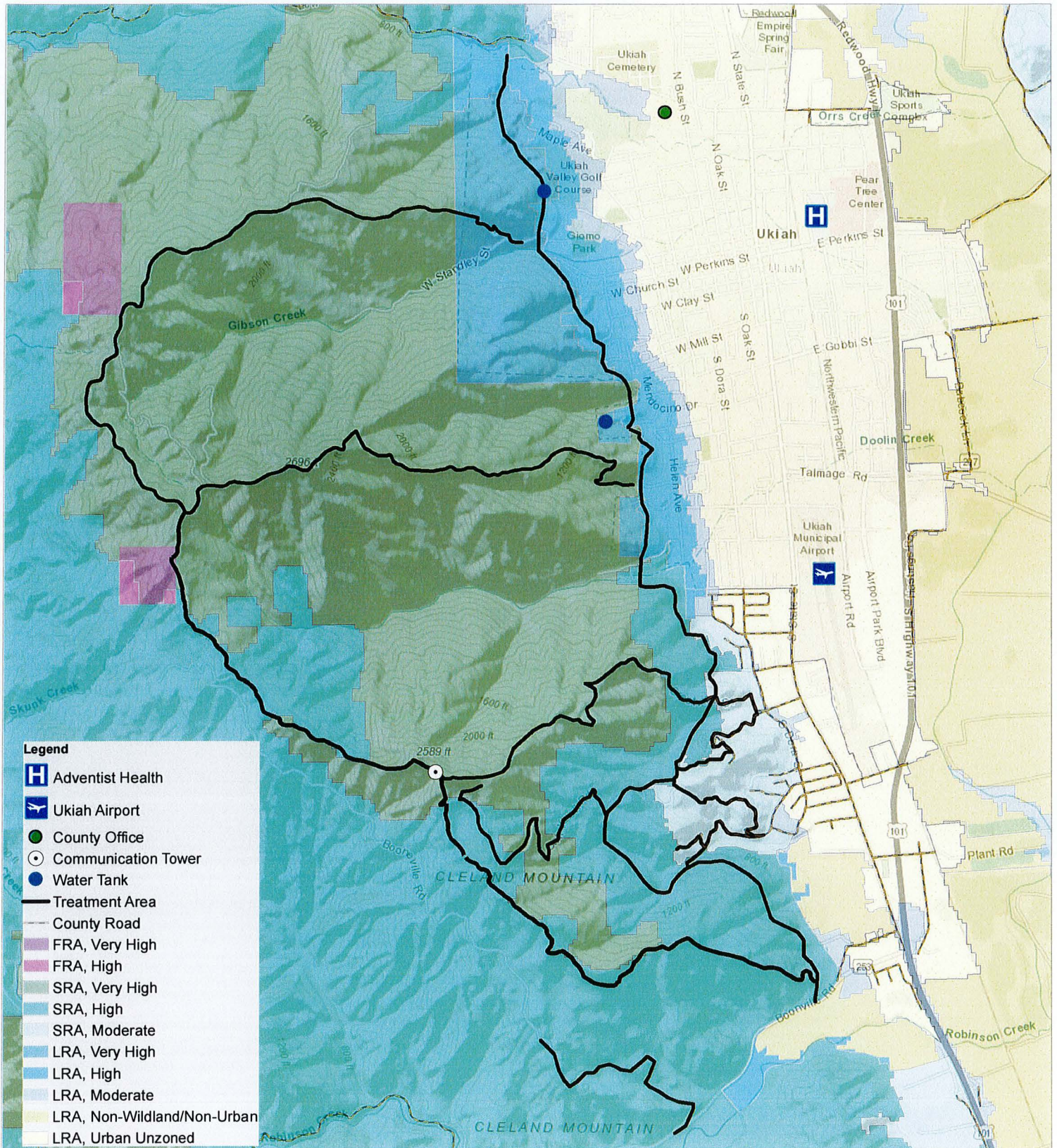
Produced by LACO for Mendocino County
 Map produced December 2018
 Coordinate System: NAD 83, Calif. State Plane Zone II
 Projection: Lambert Conformal Conic
 Parcel Data: Mendocino County Information Services, October, 2017
 Aerial Imagery: US Dept. of Agriculture/ArcGIS Online mosaic
 Topographic Data: USGS 7.5 minute quad series Mount Diablo Base & Meridian
 Parcel numbers are for tax purposes only and do not represent legal or salable parcels.
 All spatial data is approximate. This map is not a substitute for a proper land survey.



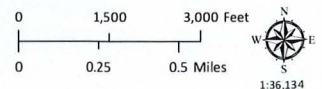
AERIAL IMAGERY

**THIS MAP AND DATA ARE PROVIDED WITHOUT WARRANTY OF ANY KIND.
 DO NOT USE THIS MAP TO DETERMINE LEGAL PROPERTY BOUNDARIES**

County of Mendocino
West Hills Ukiah Fuels and Fire Break Project
18-FP-MEU-1117



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IN WITNESS WHEREOF

DEPARTMENT FISCAL REVIEW:

DEPARTMENT HEAD

DATE

Budgeted: ☒ Yes ☐ No

Budget Unit: 2910

Line Item: 825490

Grant: ☒ Yes ☐ No

Grant No.: 56618110

CONTRACTOR/COMPANY NAME

By: _____

Date: _____

NAME AND ADDRESS OF CONTRACTOR:

COUNTY OF MENDOCINO

By: _____

CARRE BROWN, Chair
BOARD OF SUPERVISORS

Date: JUL 27 2019

By signing above, signatory warrants and represents that he/she executed this Agreement in his/her authorized capacity and that by his/her signature on this Agreement, he/she or the entity upon behalf of which he/she acted, executed this Agreement

ATTEST:

CARMEL J. ANGELO, Clerk of said Board

By: _____

Deputy

JUL 22 2019

I hereby certify that according to the provisions of Government Code section 25103, delivery of this document has been made.

CARMEL J. ANGELO, Clerk of said Board

By: _____

Deputy

JUL 22 2019

COUNTY COUNSEL REVIEW:

APPROVED AS TO FORM:

KATHARINE L. ELLIOTT,
County Counsel

By: _____

Deputy

Date: 6/20/2019

INSURANCE REVIEW:

By: _____

Risk Management

Date: 6/24/19

EXECUTIVE OFFICE/FISCAL REVIEW:

By: _____

Deputy CEO

Date: 6/24/19

Signatory Authority: \$0-25,000 Department; \$25,001- 50,000 Purchasing Agent; \$50,001+ Board of Supervisors

Exception to Bid Process Required/Completed ☐

Mendocino County Business License: Valid ☐

Exempt Pursuant to MCC Section: _____