

RESOLUTION OF THE BOARD OF SUPERVISORS  
COUNTY OF SANTA BARBARA, STATE OF CALIFORNIA

IN THE MATTER OF ESTABLISHING  
AN AGREEMENT FOR A CALIFORNIA  
DEPARTMENT OF FORESTRY AND  
FIRE PROTECTION DIRECT GRANT  
FOR THE SANTA BARBARA COUNTY  
FIRE PLAN AND VMP PROJECT IN  
SANTA BARBARA COUNTY

Resolution No. 22-144

- a) WHEREAS, the Santa Barbara County Fire Department is a Contract County agency responsible for providing fire protection services for 791,934 acres of State Responsibility Areas (SRA) within Santa Barbara County; and
- b) WHEREAS, the Board of Supervisors of the County of Santa Barbara hereby approves the Santa Barbara County Fire Plan and VMP Grant Agreement #5GA21202 with the California Department of Forestry and Fire Protection. This agreement provides for funding to reduce fuel and ignitions and improve access and egress throughout Santa Barbara County during the project period beginning with the date of the last signature on the grant agreement and ending on March 15, 2026.

NOW, THEREFORE, BE IT RESOLVED by the Board of Supervisors of the County of Santa Barbara, acting as governing body of the County of Santa Barbara, as follows:

1. The above recitations are true and correct.
2. The Board of Supervisors hereby:
  - a. Authorizes the Fire Chief to sign the Santa Barbara County Fire Plan and VMP Grant Agreement #5GA21202, which is attached and marked as Attachment 1.
  - b. Authorizes the Fire Chief or designees to conduct all negotiations, execute and submit all documents, including but not limited to, agreements, amendments, payment requests and so on, which may be necessary for the completion of the aforementioned project.

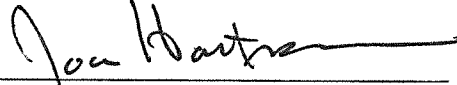
PASSED AND ADOPTED by the Board of Supervisors of the County of Santa Barbara, State of California, this 28<sup>th</sup> day of June 2022, by the following vote:

AYES: Supervisors Williams, Hartmann, Nelson, and Lavagnino

NAYS: None


ABSENT: Supervisor Hart

ABSTAIN: None

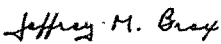


Joan Hartmann, Chair  
Board of Supervisors  
County of Santa Barbara

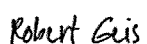
ATTEST:  
Mona Miyasato  
County Executive Office  
Clerk of the Board

By:   
Deputy Clerk

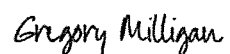
APPROVED AS TO FORM:  
Rachel Van Mullem  
County Counsel

DocuSigned by:  
  
By: \_\_\_\_\_  
Deputy

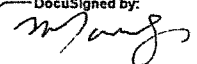
APPROVED AS TO ACCOUNTING FORM:  
Betsy Schaffer, CPA  
Auditor-Controller

DocuSigned by:  
  
By: \_\_\_\_\_  
Deputy

APPROVED AS TO FORM:  
Gregory Milligan  
Risk Manager

DocuSigned by:  
  
\_\_\_\_\_

APPROVED:  
Mark A. Hartwig  
Fire Chief / Fire Warden

DocuSigned by:  
  
\_\_\_\_\_

# ATTACHMENT 1



## DEPARTMENT OF FORESTRY AND FIRE PROTECTION

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



April 25, 2022

Frederick Tan  
Santa Barbara County Fire Department  
4410 Cathedral Oaks Road  
Santa Barbara, CA 91325

**5GA21202; Santa Barbara County Fire Plan and VMP**

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 Jason Sweet at (805) 896-6350 if you have questions concerning services to be performed.

1.  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 Aaron Sabin at [Aaron.Sabin@fire.ca.gov](mailto:Aaron.Sabin@fire.ca.gov) no later than **May 23, 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.**

2.  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,

Aaron Sabin  
Grants Analyst  
Grants Management Unit

CC: Jason Sweet  
Southern Region Grants  
Tiffany Kelly

Enclosures

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

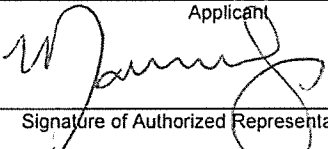
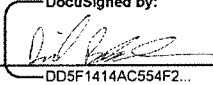
**APPLICANT:** Santa Barbara County Fire Department  
**PROJECT TITLE:** Santa Barbara County Fire Plan and VMP  
**GRANT AGREEMENT:** 5GA21202

**PROJECT PERFORMANCE PERIOD** is from Date Upon Approval through **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:** The Santa Barbara County Fire (SBFCD) is a Contract County that protects 791,934 acres of SRA. The funding and equipment requested through the CAL FIRE CSR Direct Grant will be utilized throughout Santa Barbara County to maintain, improve and complete ongoing fuel reduction and planned prescribed fire projects. The ten (10) roadside fuel reduction/fuel break and two (2) prescribed fire projects outlined in this document are in Santa Barbara County Unit Fire Plan. Overall, SBCFD will treat 46.17 miles of roadways totaling 414 acres and 3,331 acres through our prescribed fire projects. To support the implementation of these maintenance and prescribed fire projects, the SBCFD is requesting various types of equipment and supplies which will be utilized by our SBC Fire Crews, Fuels Crew, and our VMP staff on prescribed fires.

**Total State Grant not to exceed \$ 1,225,000.00** (or project costs, whichever is less).

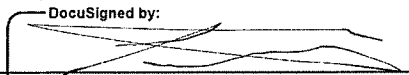
*\*The Special and General Provisions attached are made a part of and incorporated into this Grant Agreement.*

<p><b>Santa Barbara County Fire Department</b></p> <hr/> <p style="text-align: center;">Applicant</p> <p>By </p> <hr/> <p style="text-align: center;">Signature of Authorized Representative</p> <p><b>Title: Mark A. Hartwig, Fire Chief / Fire Warden</b></p> <hr/> <p>Date</p>	<p><b>STATE OF CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION</b></p> <hr/> <p>DocuSigned by: </p> <hr/> <p style="text-align: center;">DD5F1414AC554F2...</p> <p>By</p> <hr/> <p><b>Title: Daniel Berlant, Deputy Director</b></p> <hr/> <p>Date <b>7/28/2022</b></p>
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**CERTIFICATION OF FUNDING**

GRANT AGREEMENT NUMBER <b>5GA21202</b>	PO ID	SUPPLIER ID 000002583
FUND 0001	FUND NAME General Fund	
PROJECT ID N/A	ACTIVITY ID N/A	AMOUNT OF ESTIMATE FUNDING <b>\$ 1,225,000.00</b>
GL UNIT N/A	BUD REF 0016	ADJ. INCREASING ENCUMBRANCE <b>\$ 1,225,000.00</b>
PROGRAM NUMBER 2470010	ENY 2021	ADJ. DECREASING ENCUMBRANCE <b>\$ 0.00</b>
ACCOUNT 5340580	ALT ACCOUNT 5340580000	UNENCUMBERED BALANCE <b>\$ 1,225,000.00</b>
REPORTING STRUCTURE 35404005	SERVICE LOCATION 06179	

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

<p>DocuSigned by: </p> <hr/> <p>Signature of CAL FIRE Accounting Office</p>	<p><b>7/28/2022</b></p> <hr/> <p>Date</p>
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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, Santa Barbara County Fire Department, 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 Two Hundred Twenty-Five Thousand Dollars (**\$1,225,000.00**).
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 FY2021-2022
  - b. The submitted Application, Scope of Work, Project Budget Workbook, GHG Emissions Workbook and Exhibits
  - c. **ADDENDUM – FIRE PREVENTION GRANT PROJECTS**

**4. 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 5GA21202.
- 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: Santa Barbara County Fire Department
Section/Unit: SBC - Santa Barbara County	Section/Unit: N/A
Attention: Jason Sweet	Attention: Frederick Tan
Mailing Address: 4410 Cathedral Oaks Road, Santa Barbara, CA 93110	Mailing Address: 4410 Cathedral Oaks Road Santa Barbara, CA 91325
Phone Number: (805) 896-6350	Phone Number: (805) 705-6431 Secondary: (805) 681-5568
Email Address: jason.sweet@sbcfire.com	Email Address: ftan@countyofsb.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,

GRANT NUMBER 5GA21202  
Santa Barbara County Fire Department  
Santa Barbara County Fire Plan and VMP

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 Southern Region Email Address (SouthernRegionGrants@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 – FIRE PREVENTION GRANT PROJECTS

**I. PROGRAM ACKNOWLEDGEMENT/RECOGNITION**

All Fire Prevention Grant projects must clearly display, identify and label themselves as being funded by CAL FIRE. Acknowledgements must contain the CAL FIRE logo as well as the following statement:

*“Funding for this project provided by the California Department of Forestry and Fire Protection’s Fire Prevention 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.

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-CSR-SBC-4005

Project Name/Title: Santa Barbara County Fire Plan and VMP

County: Santa Barbara

CAL FIRE Unit/Contract County: SBC - Santa Barbara County

(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:** County If Other, please specify:

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

3. **Sponsoring Organization:** Santa Barbara County Fire Department

**Project Manager Title:** Deputy Fire Marshal - Battalion Chief

First Name: Frederick Last Name: Tan

Address Line 1: 4410 Cathedral Oaks Road

Address Line 2:

City: Santa Barbara State: California Zip Code: 91325

Phone Number: (805) 705-6431 Secondary Phone Number: (805) 681-5568

Email Address: ftan@countyofsb.org Fax Number: (805) 681-5563

Tracking #: 21-CSR-SBC-4005

Page 1 of 5

Project Name: Santa Barbara County Fire Plan and VMP

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

5. Project Completion Date: **03/15/2025**

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: **11**

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)			7,500.00
Treatment Influence Zone (TIZ)			3,745.00

**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 (\$)	1,225,000.00

**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"):

Notice of Exemption

Document Identification Number:

**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.

This application consists of multiple projects within Santa Barbara County which are regularly maintained and improved by the Santa Barbara County Fire Department. None of the roadside and/or fuel break projects are currently being funded by any other grants, although almost all of these projects were either created, maintained or improved by previous CAL FIRE Fire Prevention Grants, High Priority or SRAFPP funding.

Two VMP projects are listed in this application as well. The Spaulding/Midland VMP is partially supported by 2020/21 Early Action funding, but additional funding is required to complete the project in 2022.

Tracking #: 21-CSR-SBC-4005

Page 4 of 5

Project Name: Santa Barbara County Fire Plan and VMP

**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-CSR-SBC-4005-Application.pdf
<input checked="" type="checkbox"/> Scope of Work (.doc)	21-CSR-SBC-4005-SOW.doc
<input checked="" type="checkbox"/> Project Budget (.xls)	21-CSR-SBC-4005-Budget.xls
<input checked="" type="checkbox"/> Project Map (.pdf)	21-CSR-SBC-4005-MAP.pdf
<input type="checkbox"/> Articles of Incorporation (.pdf) - Applies to Non-Profits only	
<input type="checkbox"/> Mapping	<u>Create a Geo Point &amp; Polygon web link</u>

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



03/15/2022

**Original Signature Required: Grantee's Authorized Representative**

**Date Signed**

Frederick Tan

Dep. Fire Marshal

**Printed Name**

**Title**

Executed on: 3/15/2022

at

Santa Barbara, CA

**Date**

**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-CSR-SBC-4005

Page 5 of 5

Project Name: Santa Barbara County Fire Plan and VMP



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



**Project Name: Santa Barbara County Fire Plan and VMP**

**Project Tracking Number:** 21-CSR-SBC-4005

**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 Santa Barbara County Fire (SBFCD) is a Contract County that protects 791,934 acres of SRA, the second most of the six contract counties in California. With a relatively low staff, the SBCFD has a robust and active fuel reduction and prescribed fire program. The funding and equipment requested through the CAL FIRE CSR Direct Grant will be utilized throughout Santa Barbara County to maintain, improve and complete ongoing fuel reduction and planned prescribed fire projects. The ten (10) roadside fuel reduction/fuel break and two (2) prescribed fire projects outlined in this document are in Santa Barbara County Unit Fire Plan. Overall, SBCFD will treat 46.17 miles of roadways totaling 414 acres and 3,331 acres through our prescribed fire projects. To support the implementation of these maintenance and prescribed fire projects, the SBCFD is requesting various types of equipment and supplies which will be utilized by our SBC Fire Crews, Fuels Crew, and our VMP staff on prescribed fires.

**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.
2. Describe the goals, objectives, and expected outcomes of the project.
3. Provide a clear rationale for how the proposed project 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.

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?

### **Section 2: Wildfire Prevention Planning**

1. Describe the geographic scope of the project, including the communities that will benefit, and an estimate of the number of structures within the project area.
2. Describe how the project will assess the risks to residents, structures and prioritize projects to reduce this risk over time.
3. Does the proposed plan add or build upon previous wildfire prevention planning efforts in the general project area?
4. Identify a diverse group of key stakeholders, including local, state, and federal officials where appropriate, to collaborate with during the planning process. Discuss how the project proponent plans to engage with these targeted stakeholders.
5. Describe the pathways for community involvement that will be incorporated in the planning process.

### **Section 3: Wildfire Prevention Education**

1. Describe the specific message of the education program and how it relates to reducing the risk of wildfire to owners of structures.
2. Describe the target audience of the education program and how information will be distributed to this audience.
3. Will the education program raise the awareness of homeowner responsibilities of living in a fire prone environment?
4. Identify specific actions being advocated in the education material that is expected to increase the preparedness of residents and structures for wildfire.
5. Describe the expected outcome of the education in terms of increased or changed public awareness about wildfire.

Answer only 1 set of questions from above, depending on your project: Hazardous Fuels Reduction, Wildfire Prevention Planning or Wildfire Prevention Education. (Please type in blank space below. Please note there is no space limitations).

### **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.

Project Tracking Number: 21-CSR-SBC-4005



The Santa Barbara County Fire Department (SBCFD) protects 791,934 acres of SRA. Currently, SBCFD is conducting two large scale fuel reduction efforts in the Lompoc Valley and the Santa Maria Valley with significant treatment and influence zones. This project which consists of multiple projects throughout the rest of Santa Barbara County are contained within the SBCFD Strategic Fire Plan. As a whole, this project has a wide geographic scope with projects maintaining, improving and reducing hazardous fuels through approximately 240,000 acres. There are roughly 64,000 homes within the scope of this project within multiple communities. Many of these communities are listed as at-risk communities on the CAL FIRE website.

In recent years, large wildfires have affected all areas of Santa Barbara County. The 2017 Thomas Fire, 2019 Cave Fire and 2021 Alisal Fire affected communities with projects outlined in this proposal. The SBC Fire Plan and VMP project includes roadside maintenance, fuel breaks, and prescribed fire activities along 46.17 miles of county roads and treats 3,745 overall acres within high and very high fire hazard severity zones throughout the County. These treatments benefit the rural communities of Santa Ynez, Los Alamos, the Gaviota coast; as well as, the WUI areas of Buellton, Goleta, Mission Canyon, Santa Barbara, Montecito, Summerland and Carpinteria.

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

As previously described, the 2017 Thomas, 2019 Cave and 2021 Alisal Fires affected communities within the scope of this project. Historic and periodic maintenance of the projects outlined within this proposal were integral to firefighting, access and evacuation efforts. Although homes were lost during the Thomas and Alisal Fires, the relatively low loss of structures in Santa Barbara County demonstrated the effectiveness of projects in the SBC Strategic Fire Plan. The overall goal of the SBC Fire Plan and VMP Project is to reinforce the success of these projects by maintaining and improving the roadside and fuel break treatments while adding to our prescribed fire network in the Santa Ynez Valley.

The objectives of the overall project are described below by priority:

1. Spaulding-Midland VMP

The Spaulding-Midland VMP is a 1,512-acre prescribed fire project in the Santa Ynez Valley. It is characterized by heavy and hazardous fuels, and is part of a larger, prescribed fire network designed by our VMP Coordinator Vince LaRocco. A small portion of this project was implemented in fall of 2021, but weather and the Alisal Fire reduced the available days SBC Fire was able to utilize the Fire Crew, SBC Construction and SBC Engine Companies to complete the project.

SBC Fire will strengthen the control lines and implement this prescribed fire project as burn windows are available over the next one or two years.

2. Figueroa Mountain Road

Figueroa Mountain Road is a roadside fuel reduction project in the Santa Ynez Valley last implemented several years ago by the SBC Fire Crew. It is a 5.01 mile and 36.03-acre project which is vital to the community it serves. It is the sole access and egress point for its residents and the students and faculty of the Midland School. This project is a priority due to the last implementation and the adjacent Spaulding-Midland VMP.

3. Alisal Road

Alisal Road is a roadside fuel reduction project implemented by the SBC Fire Crew in the Santa Ynez Valley. It is a 4.11 mile and 29.89-acre project.

4. Mission Canyon Road

Mission Canyon Road is a roadside fuel reduction project implemented by the SBC Fire Crew. It is a 5.34 mile and 70.08-acre project which includes some targeted fuel breaks.

5. Sedgewick VMP

The Sedgewick VMP is a 1,819-acre prescribed fire project in the Santa Ynez Valley. It is characterized by heavy and hazardous fuels, and is part of a larger, prescribed fire network designed by our VMP Coordinator Vince LaRocco.

6. North San Marcos Road

North San Marcos Road is a roadside fuel reduction project implemented by the SBC Fire Crew in the Santa Barbara Front Country. It is a 2.3 mile and 24.49-acre project.

7. Stagecoach Road

Stagecoach Road is a roadside fuel reduction project implemented by the SBC Fire Crew in the Santa Barbara Front Country. It is a 2.56 mile and 20.05-acre project.

8. Paradise Road

Paradise Road is a roadside fuel reduction project implemented by the SBC Fire Crew in the Santa Barbara Front Country. It is a 2.65 mile and 20.31-acre project.

9. Painted Cave Road

Painted Cave Road is a roadside fuel reduction project implemented by the SBC Fire Crew in the Santa Barbara Front Country. It is a 7.87 mile and 68.97-acre project which includes portions of East Camino Cielo.

10. West Camino Cielo Road

West Camino Cielo Road is a roadside fuel reduction project implemented by the SBC Fire Crew in the Santa Barbara Front Country. It is a 3.8 mile and 25.15-acre project.

11. Toro Canyon Road

Toro Canyon Road is a roadside fuel reduction project implemented by the SBC Fire Crew in the Santa Barbara Front Country. It is a mile and acre project.

12. Refugio Road

Refugio Road is a roadside fuel reduction project implemented by the SBC Fire Crew and SBC Construction in the Santa Barbara Front Country. It is an 8.63 mile and 92.2 acre project.

The expected outcome of these projects is the resulting improved access and egress for firefighters and the public; the reduction of hazardous fuels in high and very high fire hazard areas of the County; a reduction ignitions and large fires; maintained areas of safe separation distances for firefighters; and opportunities for firefighters to engage fires utilizing indirect tactics.

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

Over 80% of wildland fires in Santa Barbara County are attributed to roadside starts. In addition to that, large fires in the County have been the result of older, dense

stands of chaparral. The projects outlined above as a whole are intended to reduce the number of wildland fire ignitions; as well as reduce the size of wildland fires in the areas treated by SBC Fire.

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.

Additional assets at risk to wildfire that benefit from the overall project include Southern California Edison and PG&E transmission lines, remote communications transmission sites (microwave and cell towers), the rural communities previously listed. Municipal and smaller water districts, and related watersheds, within the influence zones of these projects have reservoirs, structures and other assets which will also benefit from a reduction in large fires.

With the broad scope of this project, facilities such as schools, universities and hospitals will also benefit from a reduction in large wildland fires. Midland School, adjacent to the Spaulding-Midland VMP, is a direct beneficiary of a reduction in older age class chaparral.

## **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](http://www.fire.ca.gov/fire_prevention/fire_prevention_wildland_zones_maps.php)

With the broad scope of this project, the degree of risk varies in terms of the fire hazard severity zones in the influence areas. But the treatments outlined above are all in the high or very high fire hazard severity zones.

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).

With the broad scope and activity types of this project, the proximity to structures at risk varies. The roadside and fuel break treatments outlined above are typically adjacent or in close proximity to homes in their targeted communities. The prescribed fire projects outlined above benefit homes in their influence zones by introducing low intensity fire to their respective areas, with the intent of reducing the size and intensity of wildland fires which could threaten local structures.

**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?

It is the intention of SBCFD to complete the projects outlined above with the funding provided by the Direct Award grant. No other sources of grant funding are being sought at this time. If Direct Award grant funds are depleted prior to the completion of the all the outlined projects, SBCFD will proceed with the remainder of the projects via district funds and/or will seek additional grant funds to continue to maintain or implement the projects.

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 majority of the projects outlined within are roadside and fuel break projects which have been regularly maintained by SBCFD. SBCFD regularly engages with community leaders to schedule and notify these leaders of the project. For these projects, traffic control signage is typically utilized to protect our personnel and equipment.

For the prescribed fire projects listed within, regular communications with the community, APCD, the Board of Supervisors and other stakeholders takes place. Additionally, the SBC PIO coordinates with other relevant County PIOs to develop press releases and inform the press and public about upcoming prescribed fire activities.

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

The majority of the projects outlined within are roadside and fuel break projects which have been regularly maintained by SBCFD. SBCFD will continue to maintain these projects either via district funds and/or grant funds after the implementation of funds from the Direct Award grant.

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).

Regarding the roadside fuel reduction and fuel break activities, these projects do not typically involve any other agencies, but they at times complement projects

implemented by the USFS. These activities are also targeted to provide protection to the landscape and watershed, but are not large, landscape level projects.

The prescribed fire elements of this project do address fire hazard reduction at the landscape level. These projects are coordinated with local APCD, the local Range Improvement Association, and may include overhead and/or equipment support from other local and federal fire agencies.

#### **D. Project Implementation**

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

When not responding to fires, the SBCFD Crew and Construction conduct fuel reduction activities outlined in our Strategic Fire Plan. The Fire Crew may already have completed activities in the SBC Fire Plan and VMP prior to a signed grant agreement. Depending on completed activities, the Fire Crew will determine which roadside treatment to implement and begin rotating through the roadside projects over the life of the Direct Award agreement or until funding is depleted.

In the fall of 2022, our top priority project is the Midland-Spaulding VMP. As long as weather and conditions are favorable, and SBCFD resources are available, SBC Fire Prevention staff, Fire Crews, Fire Construction, various overhead and SBC Fire Engines will prep and implement the Midland-Spaulding VMP.

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

Spring 2022	– Implement priority roadside maintenance project
Summer 2022	– Continue with current project or begin rotating to next project
Fall 2022	– Begin prepping Spaulding-Midland VMP and implement
Winter 2022/23	– Fire Crews continues with next priority roadside project until Crews are laid off for the winter
Spring 2023	– Implement next priority roadside maintenance project
Summer 2023	– Continue with current project or begin rotating to next project until Direct Award funding is completed
Fall 2023	– Begin prepping Sedgewick VMP and implement, implementation will be funded with Direct Award funding if a remaining balance is available.

3. Using bullets, list the milestones that will be used to measure the progress of the project.
- Begin and complete work on the first priority roadside treatment listed outlined in the Scope of Work
  - Post work in CALMapper and work with accounting to determine award balance
  - Implement the Spaulding-Midland VMP
  - Post work in CALMapper and work with accounting to determine award balance
  - Implement next in line priority roadside treatment and complete
  - Continue onto next in line priority roadside treatment and complete
  - Post work in CALMapper and work with accounting to determine award balance quarterly
  - Pending award balance, continue onto next in line priority roadside treatment and complete
  - With the fluid elements of this project, funding may not be available for all listed projects. Projects will be completed through their intended rotation and regular updates to CALMapper and invoicing will be submitted to the CSR grant team

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

- With the fluid elements of this project, funding may not be available for all listed projects. With the size and complexity of the prescribed fire projects, those projects alone could deplete the balance of the Direct Award grant
- SBCFD will rotate and complete projects listed in the SBC Fire Plan and VMP as weather, conditions and staffing availability allows
- SBCFD will submit documentation for completed work
- Projects in the SBC Fire Plan and VMP Project will be completed by either Direct Award, district funds or other subsequent funding sources through the periodic schedule of maintenance

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

The roadside fuel reduction activities are existing facilities and are maintained through NOEs. Funds from the Direct Award grant will be utilized to update the NOEs to document any changes in the projects.

The Spaulding-Midland VMP is an approved project submitted, reviewed and approved by CAL FIRE.

Project Tracking Number: 21-CSR-SBC-4005

The Sedgewick VMP will be developed using Direct Award grant funds prior to implementation.

6. 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?  
(Please type in blank space below. Please note there is no space limitations).

There are no 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.

#### **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.

SBCFD has conducted the described roadside fuel treatment projects described within this Scope of Work on a regular basis as they are identified in the SBC's Strategic Fire Plan. Funding for these projects have come from various sources including grant and district funding.

SBCFD has experience conducting, documenting and invoicing similar projects funded through various CAL FIRE sources. A list of past projects is as follows:

- a. Tuckers Grove DSP, 2015 – Santa Barbara
- b. Santa Barbara Foothill Community Defensible Space Project, 2015 – Mission Canyon
- c. Lompoc Valley Fuel Reduction Project, 2019 to 2022 – Burton Mesa, Lompoc
- d. Various SRAFPP project funds
- e. Various SRAFPP project funds
- f. Early Action funds
- g. High Priority Project funds

SBCFD has utilized private contractors and department resources, including our Fire Crews and Construction section to conduct the above projects. SBCFD Fire Prevention and Finance staff have historically submitted required documentation and invoicing for the projects list above.



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).

SBCFD has utilized in house data collection systems to track progress of Fire Plan projects between the Pre-Fire Engineer, Crew Superintendent and SBC Finance staff. This will likely be in place with the addition of an extra-help position to help coordinate and produce required documentation.

#### **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 SBC Fire Plan and VMP Project is multi-faceted. Ten (10) roadside maintenance / fuel break treatments are included with two (2) large scale VMP projects. Funds are allocated to the salaries and benefits of our Fire Crews or Fuels Crew or contract crews if SBC Fire Crews are not available. Funds are also allocated to the SBC Fire Construction section to support the prescribed fire projects, and occasionally the roadside treatments.

Engine Companies and Overhead are required to assist with the implementation of the prescribed fire projects. Appropriate funds have been allocated for the participation of these resources.

Other costs include additional CEQA and project coordination through a part-time, extra-help employee, CEQA documentation through a consultant and various fuel reduction and communication supplies for Fire Crew and VMP staff.

Equipment requests for the SBC Fire Plan and VMP project include a tracked chipper to increase the Fire or Fuel Crew's efficiency when engaged on the roadside and fuel break treatments. A maintenance budget has also been allocated for repair and maintenance of this tracked chipper and existing fuel reduction equipment.

Other equipment requests include equipment to support the current and growing VMP staff manage, hold and coordinate the prescribed fire activities in this Scope of Work. A UTV and prescribed fire trailer; which will transport the UTV, prescribed fire supplies and equipment (terra torches and fuel mixtures), and a briefing/command post on prescribed fires. Skid mount pumps to outfit our VMP staff and Fire Crew we have been unable to procure through our regular budget process are also part of our budget request.

Project Tracking Number: 21-CSR-SBC-4005

The equipment outlined in the Scope of Work and Budget Worksheet will be utilized after the life of this project on fuel reduction and prescribed fire projects.

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.

Santa Barbara County has a high cost of living and costs for operations and contractors are equally high. Costs are reasonable for the projects proposed.

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

The project cost is appropriate when considering the treatment of 46 miles and a total of 3,745 acres.

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 and Wages: fire, fuels crew, dozer/mower/masticator; CEQA coordinator/Project Mgr; VMP Engine Co's, VMP fire overhead: the total budget request for the SBC Fire Plan Project is \$696,388 to treat 3,745 acres. On this metric, the cost per acre is \$186.
- Employee Benefits: fire, fuels crew, dozer/mower/masticator; CEQA coordinator/Project Mgr; VMP Engine Co's, VMP fire overhead: the total request for this section \$60,940 to pay the employee benefits associated with these projects.
- Contractual: the total of \$21,108 in this section assists SBCFD with updating the existing CEQA documentation for the proposed treatments.
- Supplies: the total in this section is \$52,100. The total includes replacement chainsaws, pole saws, weed wackers and communications equipment for Fire Crew and VMP staff.
- Equipment: the total in this section is \$250,000. The total includes a tracked chipper, a UTV for the planning and implementation of a prescribed fire, a prescribed fire trailer to carry the UTV, terra torches, fuel and supplies; and serves as a base for briefing and command post. Skid mount pumps are also requested in this section to assist VMP staff and the Fire Crew with holding on prescribed fires.
- Other Costs: \$40,000 is requested in this section for fuel, maintenance of fuel reduction supplies and equipment for the life of the Direct Award grant.

Project Tracking Number: 21-CSR-SBC-4005

- Overall cost per acre: \$327 per acre with 12% Indirect Costs \$104,464.00.

**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 reduction of Greenhouse Gas emissions will begin as fuel reduction projects are completed and successfully reduce the number, size, and severity of wildfires. Multiple smaller fires have occurred in our county where fuel reduction treatments and defensible space have assisted in reducing the size and intensity of fires that had significant potential. The right-of-way treatments will be maintained by the Santa Barbara County Fire Department over time so the projects outlined in this Scope of Work will continue to benefit the respective communities into the future. Ongoing maintenance of existing fuel treatments funded by this project is critical in our mission to continue and expand the benefit of keeping wildland fires small.

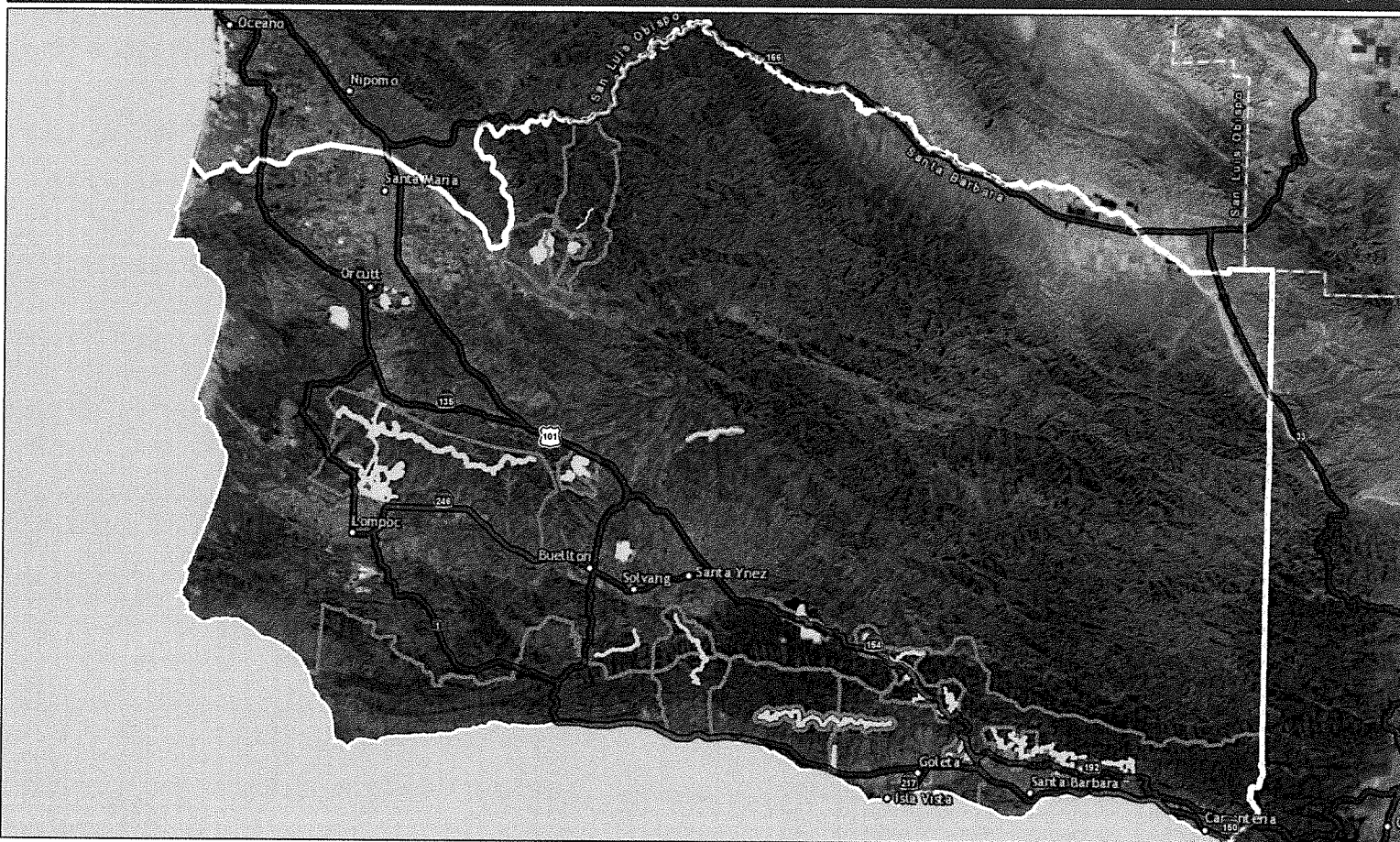
**Project Budget**

Project Name: Santa Barbara County Fire Plan and VMP

Budget Category	Item Description	Cost Basis			Cost Share (%)			Funding Source (\$)			Total (\$)
		Quantity	Units	Cost/Unit	Grant	Grantee	Partner	Grant	Grantee	Partner(s)	
<b>A. Salaries and Wages</b>											
	SBC Fuels or Fire Crew	112	Days	\$ 4,250	100%	0%	0%	\$ 476,000	\$ -	\$ -	\$ 476,000
	Fire DZR/Mower/Mast	22	Days	\$ 1,914	100%	0%	0%	\$ 42,108	\$ -	\$ -	\$ 42,108
	CEQA Coordinator/Project Mgr	94	Days	\$ 606	100%	0%	0%	\$ 56,964	\$ -	\$ -	\$ 56,964
	VMP Engine Companies	269	Hours	\$ 310	100%	0%	0%	\$ 83,390	\$ -	\$ -	\$ 83,390
	VMP Fire Overhead	258	Hours	\$ 147	100%	0%	0%	\$ 37,926	\$ -	\$ -	\$ 37,926
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
	Sub-Total Salaries and Wages:							\$ 696,388	\$ -	\$ -	\$ 696,388
<b>B. Employee Benefits</b>											
	SBC Fuels or Fire Crew	112	Days	\$ 456	100%	0%	0%	\$ 51,072	\$ -	\$ -	\$ 51,072
	Fire DZR/Mower/Mast	22	Days	\$ 26	100%	0%	0%	\$ 572	\$ -	\$ -	\$ 572
	CEQA Coordinator/Project Mgr	94	Days	\$ 33	100%	0%	0%	\$ 3,107	\$ -	\$ -	\$ 3,107
	VMP Engine Companies	269	Hours	\$ 12	100%	0%	0%	\$ 3,282	\$ -	\$ -	\$ 3,282
	VMP Fire Overhead	258	Hours	\$ 11	100%	0%	0%	\$ 2,908	\$ -	\$ -	\$ 2,908
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
	Sub-Total Employee Benefits:							\$ 60,940	\$ -	\$ -	\$ 60,940
<b>C. Contractual</b>											
	CEQA/VMP Packet	1	Report	\$ 12,000	100%	0%	0%	\$ 12,000	\$ -	\$ -	\$ 12,000
	CEQA NOE Reports	10	Report	\$ 911	100%	0%	0%	\$ 9,108	\$ -	\$ -	\$ 9,108
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Acres	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Miles	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
	Sub-Total Contractual:							\$ 21,108	\$ -	\$ -	\$ 21,108
<b>D. Travel &amp; Per Diem:</b>											
		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:							\$ -	\$ -	\$ -	\$ -
<b>E. Supplies</b>											
	Chainsaws	14	Each	\$ 1,200	100%	0%	0%	\$ 16,800	\$ -	\$ -	\$ 16,800
	Pole Saws	6	Each	\$ 800	100%	0%	0%	\$ 4,800	\$ -	\$ -	\$ 4,800
	Weed Wackers	10	Each	\$ 550	100%	0%	0%	\$ 5,500	\$ -	\$ -	\$ 5,500
	BK Radio,Chargers, Batt-VMP Staff	4	Each	\$ 2,500	100%	0%	0%	\$ 10,000	\$ -	\$ -	\$ 10,000
	BK Radio,Chargers, Batt-Fire Crew	6	Each	\$ 2,500	100%	0%	0%	\$ 15,000	\$ -	\$ -	\$ 15,000
	Sub-Total Supplies:							\$ 52,100	\$ -	\$ -	\$ 52,100
<b>F. Equipment</b>											
	Tracked Chipper	1	Each	\$ 166,100	100%	0%	0%	\$ 166,100	\$ -	\$ -	\$ 166,100
	Skid Mounted Pumps	5	Each	\$ 9,800	100%	0%	0%	\$ 49,000	\$ -	\$ -	\$ 49,000
	UTV	1	Each	\$ 23,400	100%	0%	0%	\$ 23,400	\$ -	\$ -	\$ 23,400
	Prescribed Fire Trailer	1	Each	\$ 11,500	100%	0%	0%	\$ 11,500	\$ -	\$ -	\$ 11,500
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
	Sub-Total Equipment:							\$ 250,000	\$ -	\$ -	\$ 250,000
<b>G. Other Costs</b>											
	Equip repair and maintenance	1	Each	\$ 40,000	100%	0%	0%	\$ 40,000	\$ -	\$ -	\$ 40,000
		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							\$ 40,000	\$ -	\$ -	\$ 40,000
<b>Total Direct Costs</b>								\$ 1,120,536	\$ -	\$ -	\$ 1,120,536
Indirect Costs (Exclude Equipment)						12%	\$ 104,464			\$ 104,464	
<b>Total Project Costs</b>								\$ 1,225,000	\$ -	\$ -	\$ 1,225,000
Less Program Income								\$ -			\$ -
<b>Total Grant Proposed Costs</b>								1,225,000	\$ -	\$ -	1,225,000



# Santa Barbara County Fire Department



## Legend

- Fuel Treatments
- Project Boundary

21-CSR-SBC-4005 - SBC Fire Plan and VMP Project

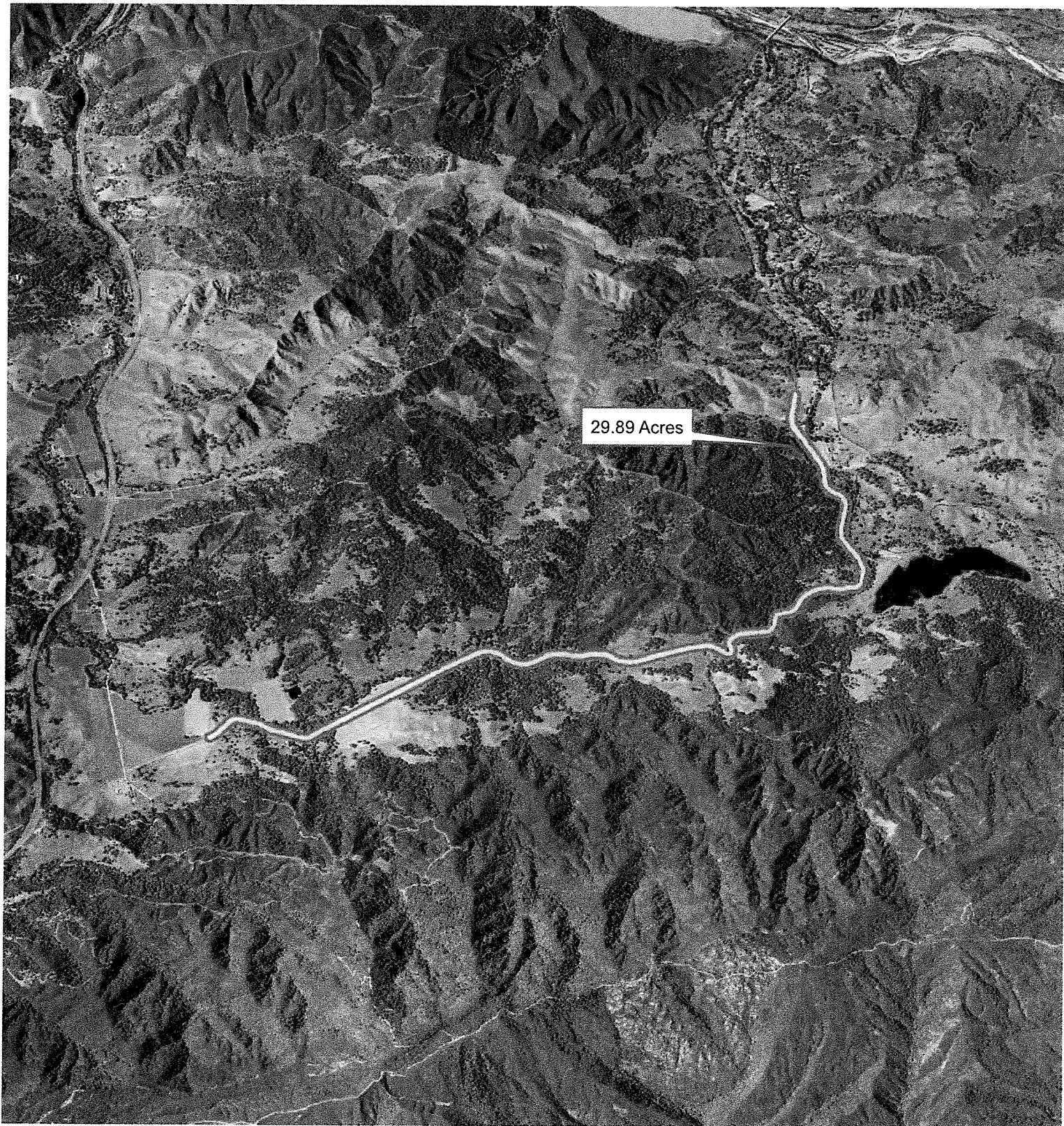
Date Last Updated: 1/24/2022  
SBC FIRE GIS







# Alisal Roadside Treatment

CalMapper T Number:YYCASBCT400005 CalMapper ID: 3012-2016-FPL-003



## Legend

-  Alisal Road Treatment: 4.11 miles, 29.89 acres
-  Alisal Road Project Boundary

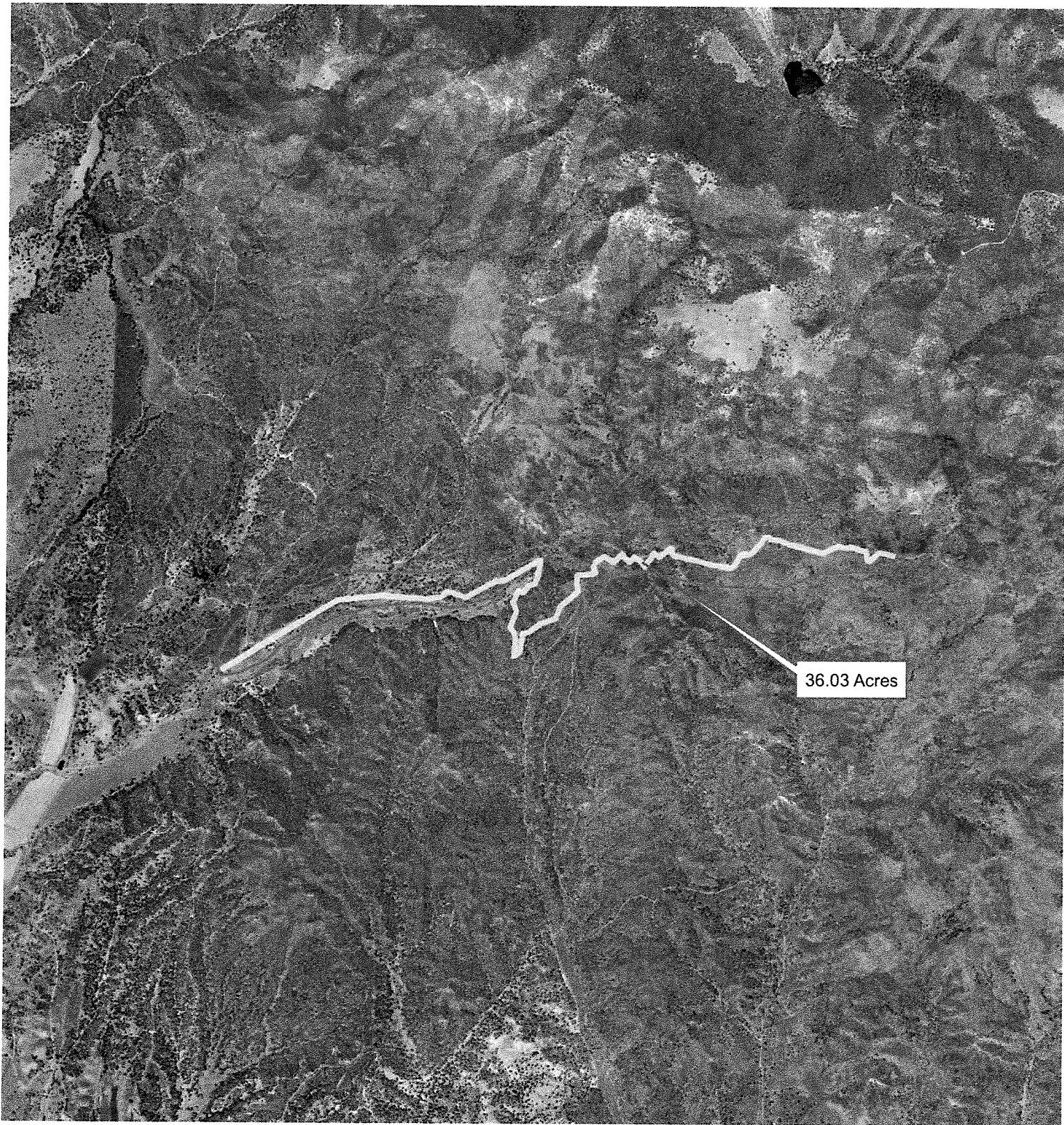
Program area: Fire Plan  
Project status: Complete in Maintenance  
CEQA type: Categorical Exemption







# Figueroa Mountain Road

CalMapper T Number: YYASBCT400004 CalMapper ID: 3012-2018-FPL-004



## Legend

-  Figueroa Mountain Road Project Boundary
-  Figueroa Mountain Road Treatment: 5.01 miles, 36.03 acres

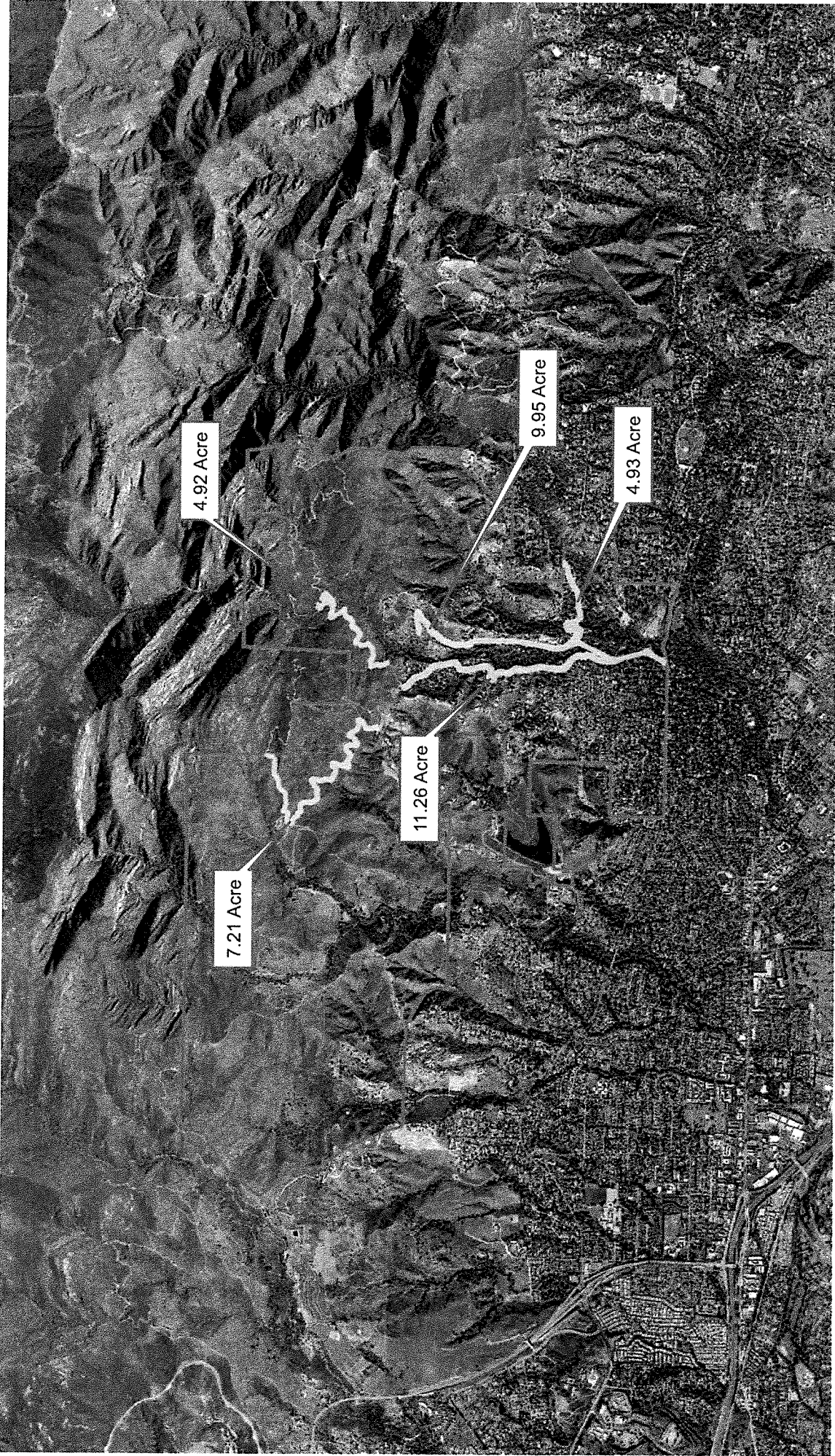
Program area: Fire Plan  
Project status: Active  
CEQA type: Categorical Exemption







# Mission Canyon Roadside Clearance

CalMapper T Number: YYCABSCT1400002 CalMapper ID: 3012-2015-FPL-004



## Legend

-  Santa Barbara Foothill CDS Roadside Clearance: 5.34 miles, 38.25 acres
-  Santa Barbara Foothill CDS Roadside Clearance Project Boundary

Program area: Fire Plan  
 Project status: Complete in Maintenance  
 CEQA type: Categorical Exemption

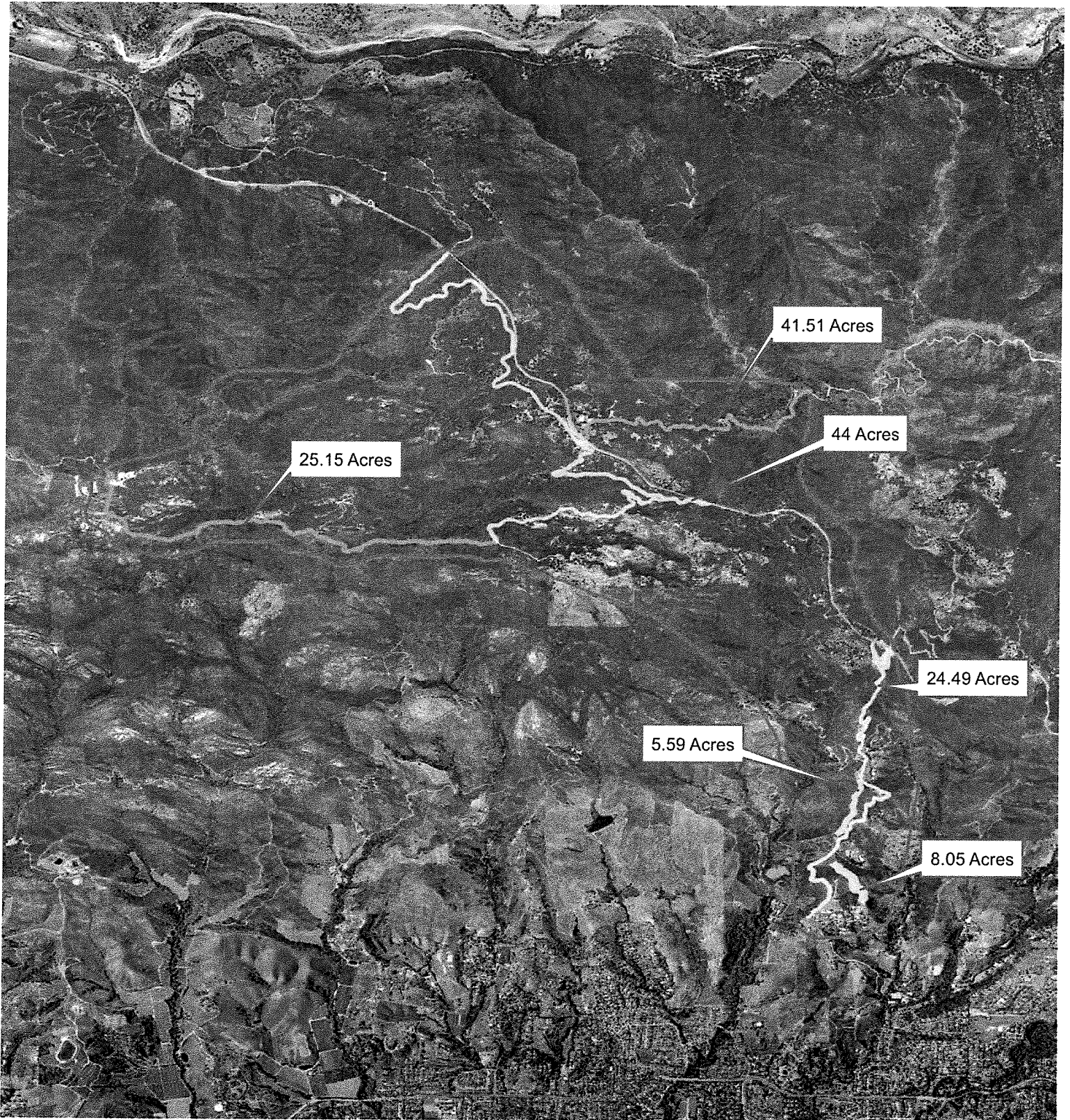









# San Marcos Pass Fuel Reduction

CalMapper T Number: YYCASBCT400020 CalMapper ID: 3012-2015-FPL-001



-  San Marcos Pass Planned Treatment: 66.65 Acres
-  San Marcos Pass Fuel Reduction Treatment: 82.13 Acres
-  San Marcos Pass Fuel Reduction Project Boundary

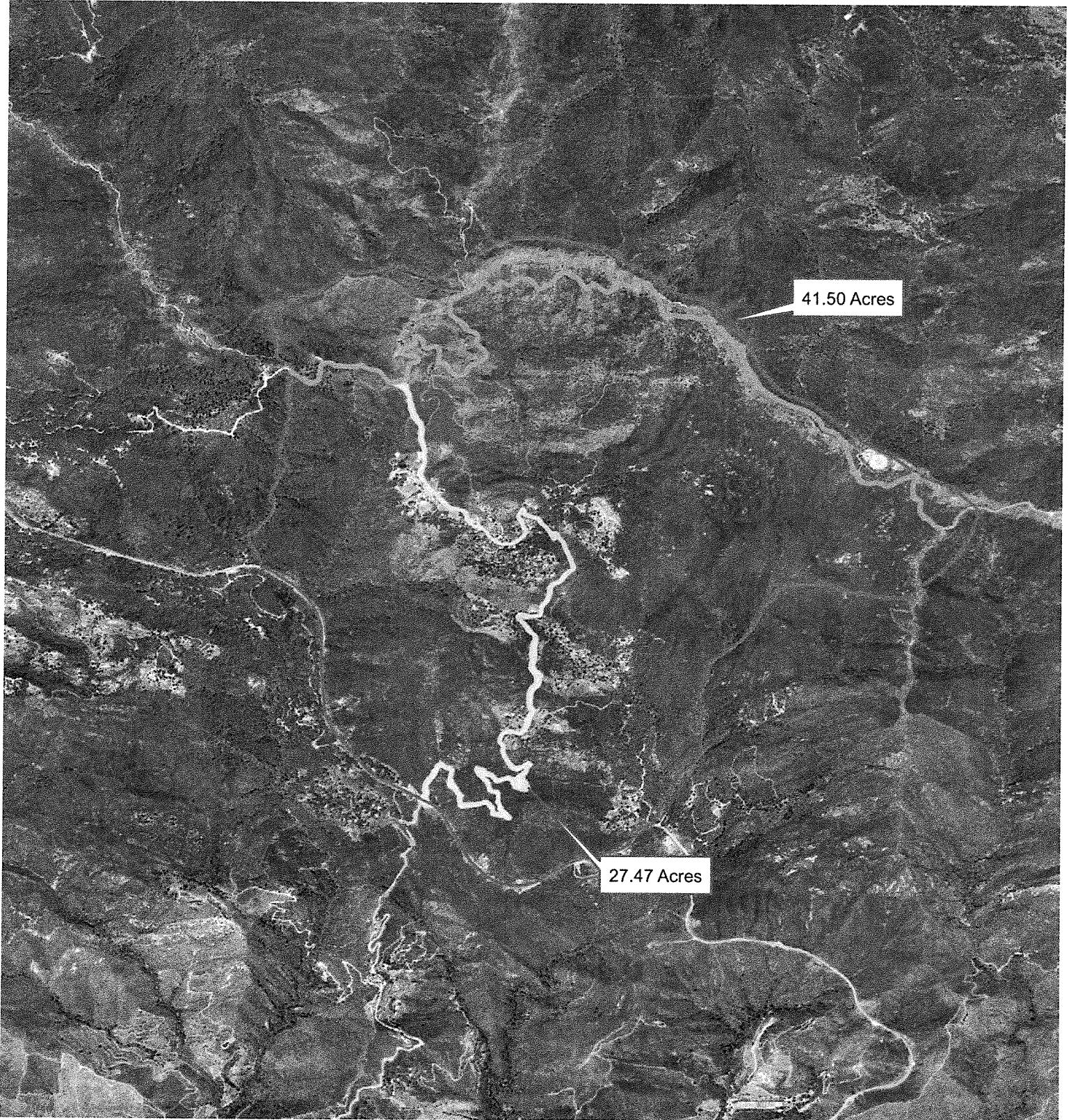
Program area: Fire Plan  
Project status: Active  
CEQA type: Categorical Exemption





# Painted Cave Roadside Maintenance

CalMapper T Number: YYCASBCT400018 CalMapper ID: 3012-2015-FPL-003



- Painted Cave Roadside Maintenance: 3.22 miles, 27.47 acres
- Painted Cave Planned Roadside Maintenance: 41.50 acres
- Painted Cave Roadside Maintenance Boundary

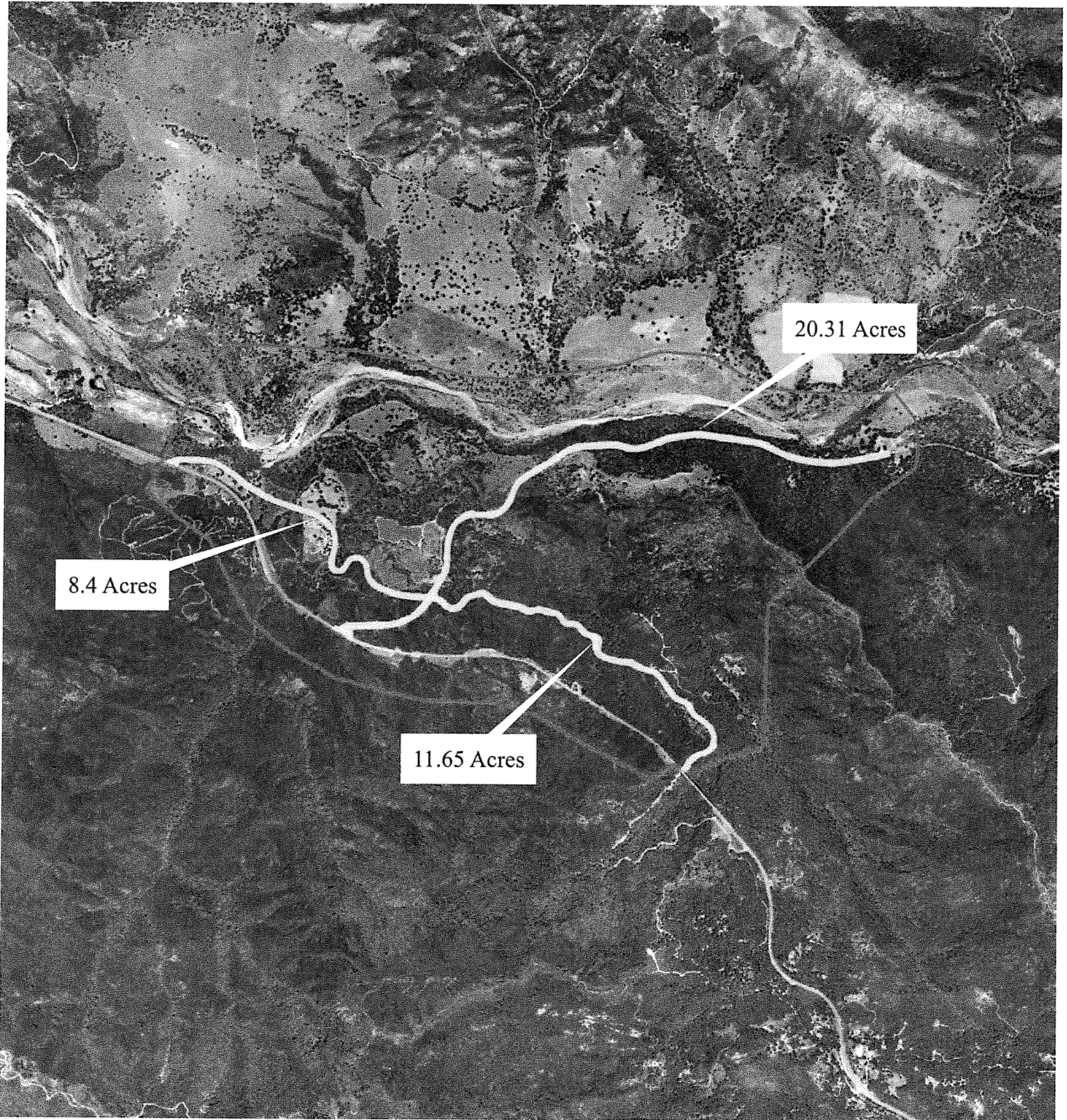
Program area: Fire Plan  
Project status: Active  
CEQA type: Categorical Exemption







# Paradise/ Stagecoach Road

CalMapper T Number: YYCASBCT40007 CalMapper ID: 3012-2015-FPL-006

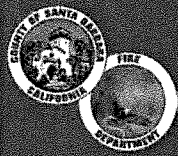


## Legend

-  Paradise/Stagecoach Road Treatment: 5.21 miles, 40.35 acres
-  Paradise/Stagecoach Road Project Boundary

Program area: Fire Plan  
Project status: Complete in Maintenance  
CEQA type: Categorical Exemption







# Refugio Road Treatment

CalMapper T Number: YYCASBCT400006 CalMapper ID: 3012-2014-FPL-002



92.20 Acres

## Legend

-  Refugio Road Treatment: 8.63 miles, 92.21 acres
-  Refugio Road Project Boundary

Program area: Fire Plan  
Project status: Complete in Maintenance  
CEQA type: Categorical Exemption



# Sedgwick VMP Burn Project

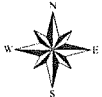
RX-South-033-SBC  
Burn Plot Map



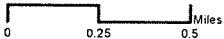
Santa Barbara County Fire Department - Vegetation Management



Scale 1:32,000



SBC VMP  
4-7-2021  
By: SBC Fire GIS



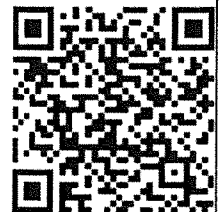
### Burn Plots

#### Grass Treatments

#### Brush Treatments

- |                           |                    |                                  |
|---------------------------|--------------------|----------------------------------|
| Research Plot (179 Acres) | G/T #1 (21 Acres)  | Proposed Treatment 1 (132 Acres) |
| North Plot #1 (522 Acres) | G/T #2 (20 Acres)  | Proposed Treatment 2 (28 Acres)  |
| North Plot #2 (194 Acres) | G/T #3 (31 Acres)  | Proposed Treatment 3 (41 Acres)  |
|                           | G/T #4 (25 Acres)  | Proposed Treatment 4 (62 Acres)  |
|                           | G/T #5 (7.6 Acres) | Proposed Treatment 5 (37 Acres)  |

Travel Routes Parcel Boundaries

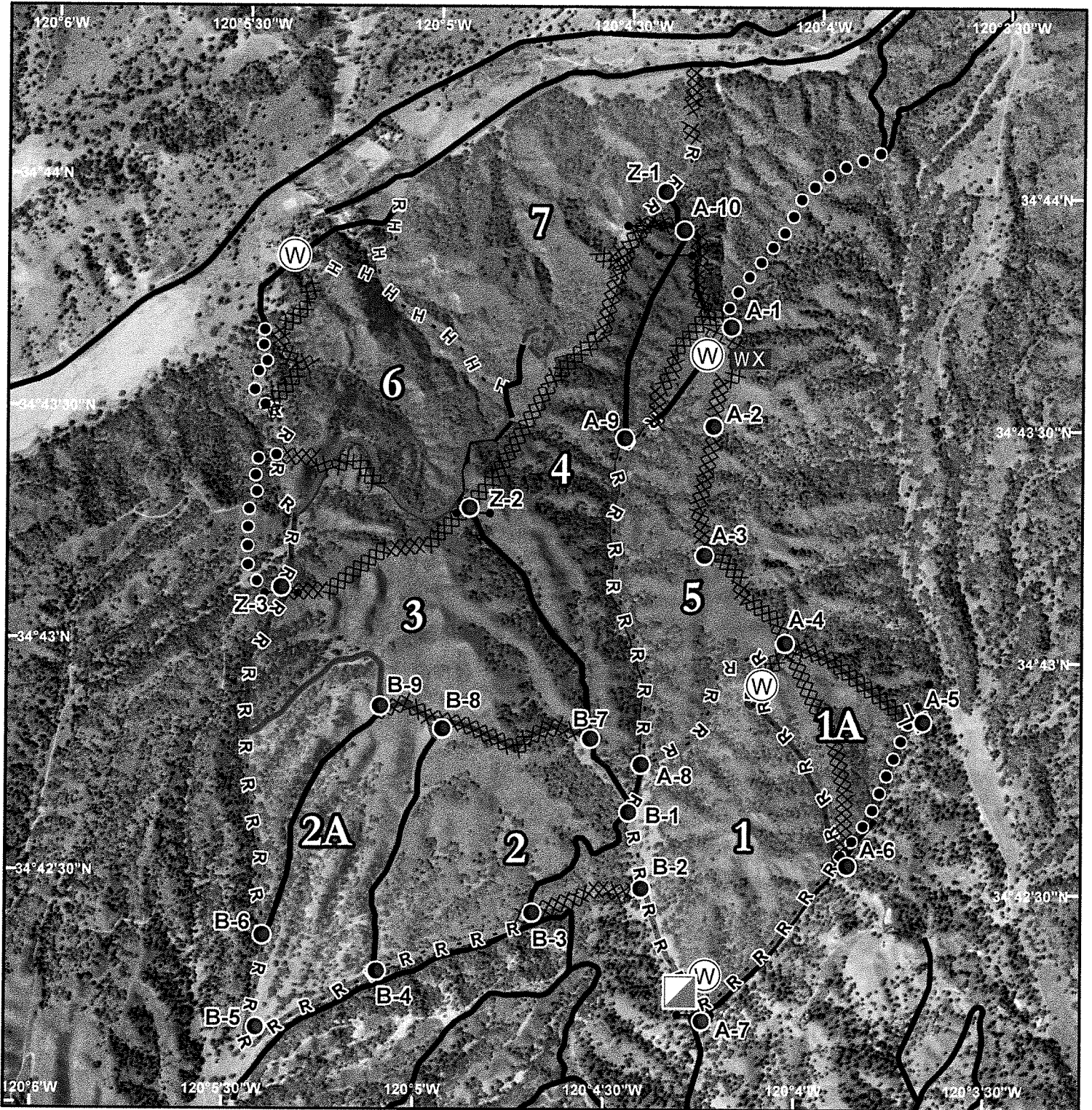


# Spaulding / Midland VMP Burn Project

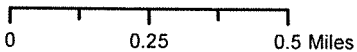
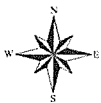
RX-South-030-SBC  
Burn Operations Map



Santa Barbara County Fire Department - Vegetation Management



Scale 1:21,000



- Travel Routes
- Completed Dozer Line
- Proposed Dozer Line
- Contingency Lines
- Blue Oak Mgmt. Area

- Burn Plots**
- Plot 1 / Big Ridge (166 Acres)
  - Plot 1A / The Corner (63 Acres)
  - Plot 2 / Smith Camp (145 Acres)
  - Plot 2A / Smith Camp West (176 Acres)
  - Plot 3 / The Bowl (223 Acres)
  - Plot 4 / White Quail (203 Acres)
  - Plot 5 / The Point (142 Acres)
  - Plot 6 / Midland West (145 Acres)
  - Plot 7 / Midland East (249 Acres)

SBC VMP  
12/2/2020  
By: SBC Fire GIS





# Santa Barbara County Fire Plan and VMP Project

## Work Plan FY 22/23

### Project Description

This project is a hazardous fuel reduction project that spans and influences over 3,745 acres throughout Santa Barbara County. The majority of the project is in the SRA in the Very High and High Fire Hazard Severity Zones which includes areas in the Tier 2 High Hazard tree mortality zone. 64,000 homes are influenced by the proposed grant project, which includes homes and structures in the Santa Barbara front country and the Santa Ynez Valley. The Project also includes 46.17 miles of roadside treatments in the Santa Ynez Valley and the Santa Barbara Front Country. The road treatments would in themselves create effective fuel breaks for the affected communities. The project would go further with prescribed fire activities in the Santa Ynez Valley with the Spaulding-Midland and Sedgewick VMPs. The 3,475 acres in combined fuel reduction would assist to reduce ignitions, fire size and greenhouse gas emissions, while protecting the local water infrastructure and agricultural industry in the Santa Barbara front country and Santa Ynez Valley.

### Project Implementation

The Santa Barbara County Fire Department will manage this project and use its Fire Crew, Construction Section, SBC Fuels Crew, SBC Engine Companies and Overhead in order to complete the 3,475 acres of fuel reduction and 46.17 miles of roadside maintenance. Work will begin with roadside maintenance as determined by fire, fuel and weather conditions at the time of grant award where existing NOE's are in place. The Spaulding-Midland VMP has approved VMP documentation and will be implemented as conditions allow. A contractor will develop VMP PEIR for the Sedgewick VMP as work is conducted on the other treatments outlined in the SBC Fire Plan and VMP Project.

In order to support the project, a tracked chipper will be purchased in FY 22/23 to maintain the roadsides and prep the VMP sites. A UTV, a prescribed fire trailer, five (5) skid mount pumps will be purchased in FY 22/23 in order to assist in the planning and implementation of the VMPs in the project.

To administer the project, Administrative expenses of 12% will be assessed for indirect costs.

## Grant Budget FY 22/23

Description	Cost Basis			Cost Share (%)		Funding Source		Total
	Quantity	Units	Cost/Unit	Grant	Grantee	Grant	Grantee	
<b>Salaries and Wages</b>								
Hand Crew	112	Days	\$ 4,250	100%	0%	\$ 476,000	\$ 0	\$ 476,000
Dozer/Masticator	22	Days	\$ 1,914	100%	0%	\$ 42,108	\$ 0	\$ 42,108
CEQA Coordinator EXH	94	Days	\$ 606	100%	0%	\$ 56,964	\$ 0	\$ 56,964
VMP Engine Companies	269	Hours	\$ 310	100%	0%	\$ 83,390	\$ 0	\$ 83,390
VMP Fire Overhead	258	Hours	\$ 147	100%	0%	\$ 37,926	\$ 0	\$ 37,926
Sub-Total Salaries and Wages						\$ 696,388	\$ 49,960	\$ 696,388
<b>Employee Benefits</b>								
Wage Deductions	250	Days	\$ 244	100%	0%	\$ 60,940	\$ 0	\$ 60,940
<b>Contractual</b>								
CEQA Review	11	Report	\$ 21,108	100%	0%	\$ 21,108	\$ 0	\$ 21,108
<b>Supplies</b>								
Chainsaws	14	Each	\$ 1,200	100%	0%	\$ 16,800	\$ 0	\$ 16,800
Pole Saws	6	Each	\$ 800	100%	0%	\$ 4,800	\$ 0	\$ 4,800
Weed Wackers	10	Each	\$ 550	100%	0%	\$ 5,500	\$ 0	\$ 5,500
BK Radios & Accessories	10	Each	\$ 2,500	100%	0%	\$ 25,000	\$ 0	\$ 25,000
Equipment Repair and Maintenance	1	Each	\$ 40,000	100%	0%	\$ 40,000	\$ 0	\$ 40,000
Sub-Total Supplies						\$ 92,100	\$ 0	\$ 92,100
<b>Equipment</b>								
Tracked Chipper	1	Each	\$ 166,100	100%	0%	\$ 166,100	\$ 0	\$ 166,100
Skid Mount Pumps	5	Each	\$ 9,800	100%	0%	\$ 49,000	\$ 0	\$ 49,000
UTV	1	Each	\$ 23,400	100%	0%	\$ 23,400	\$ 0	\$ 23,400
Prescribed Fire Trailer	1	Each	\$ 11,500	100%	0%	\$ 11,500	\$ 0	\$ 11,500
Sub-Total Supplies						\$ 250,000	\$ 0	\$ 250,000
<b>Total Direct Costs</b>				100%	0%	\$ 1,120,536	\$ 0	\$ 1,120,536
<b>Indirect Costs (12%) (Exclude Equipment)</b>						\$ 104,464	\$ 0	\$ 104,464
<b>Total Project Costs FY 22/23</b>						<b>\$ 1,225,000</b>	<b>\$ 0</b>	<b>\$ 1,225,000</b>

## Summary of Work Plan FY 22/23

- Purchase Tracked Chipper \$166,100
- Purchase Skid Mount Pumps \$49,900
- Purchase UTV \$23,400
- Purchase Prescribed Fire Trailer \$11,500
- Fund Misc. Supplies \$52,100
- Establish Repair and Maintenance Fund \$40,000
- Fund CEQA Coordinator (EXH) \$56,964
- Fund Hand Crew activities (SBC, Other Agency, Contractor) \$476,000



- Fund Dozer/Masticator activities (SBC, Contractor) \$42,108
- Fund Engine Companies for VMP Activities \$83,390
- Fund Fire Overhead for VMP Activities \$37,926
- Fund Associated Employee Benefits \$60,900
- Fund Indirect Costs (Finance, GIS support, etc.) \$104,464

**Staffing Plan FY 22/23**

1. CEQA Coordinator - \$56,964
  - Job Classification: *Safety Systems Coordinator EXH*
  - 15 hrs/week
  - Starting July 5 (PP15).
2. SBC Fire Equipment Operator
  - 22 days @ \$1914/day - \$ 42,108
3. SBC Fire Engine Companies
  - 269 hours @ \$310/day - \$ 83,390
4. SBC Fire Overhead
  - 258 hours @ \$147/day - \$ 37,926
5. SBC Fire Employee Benefits
  - 250 days @ \$244/day - \$ 60,940

**Equipment and Supplies FY 22/23**

- |   |                |
|---|----------------|
| 1. Tracked Chipper- \$166,100               | 6024           |
| 2. Maintenance - \$40,000                   | 6024/6036/6037 |
| 3. VMP UTV - \$23,400                       | 6024           |
| 4. Prescribed Fire Trailer - \$11,500       | 6024           |
| 5. 14 chainsaws - \$16,800                  | 6036           |
| 6. 10 weed wackers - \$5,500                | 6036           |
| 7. 6 pole saws - \$4,800                    | 6036           |
| 8. 4 Portable Radios VMP- \$10,000          | 6024           |
| 9. 6 Portable Radios Fire Crew – 15,000     | 6036           |
| 10. Skid Mounted Pumps 4 VMP- \$39,200      | 6024           |
| 11. Skid Mounted Pumps 1 Fire Crew- \$9,800 | 6036           |

**Contractual Costs FY 22/23**

1. CEQA Consultant - \$21,108

**Indirect Costs FY 22/23**

1. Administration (12% rate, exclude equipment) - \$104,464