

SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA



ITEM
3.13
(ID # 9850)

MEETING DATE:

Tuesday, June 4, 2019

FROM : FIRE DEPARTMENT:

SUBJECT: FIRE DEPARTMENT: Acceptance of FY 2019 California Department of Forestry and Fire Protection Fire Prevention Grant No. 5GA18225 for the Riverside County Fire Prevention Education Program; [District All] [\$797,127 total grant] 70% State Grant Funds, 30% General Funds

RECOMMENDED MOTION: That the Board of Supervisors:

1. Accept the FY 2019 California Department of Forestry and Fire Protection Fire Prevention Grant No. 5GA18225 in the amount of \$558,518 for the Riverside County Fire Prevention Education Program from the California Department of Forestry and Fire Protection awarded to the Riverside County Fire Department with an in-kind match of \$238,609; and,
2. Chairman sign in blue ink four (4) sets of the grant agreement signature page; and,
3. Authorize the Fire Chief or his designee to sign and administer all actions necessary and to sign any related grant documents.

ACTION: Policy


Todd Williams, Deputy Chief

5/23/2019



Shawn Newman, Chief Cal Fire Riverside County

5/30/2019

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Jeffries, seconded by Supervisor Spiegel and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Jeffries, Spiegel, Washington, Perez and Hewitt
Nays: None
Absent: None
Date: June 4, 2019
xc: Fire

Kecia Harper
Clerk of the Board
By: 
Deputy

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STATE OF CALIFORNIA**

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost
COST	\$ 0	\$ 398,564	\$ 797,127	\$ 0
NET COUNTY COST	\$ 0	\$ 119,305	\$ 238,609	\$ 0
SOURCE OF FUNDS: 70% State Grant Funds, 30% General Funds			Budget Adjustment: No	
			For Fiscal Year: 19/20, 20/21	

C.E.O. RECOMMENDATION: Approve

BACKGROUND:

Summary

California Senate Bill No. 840 (Chapter 29) is an act making appropriations for the support of the government of the State of California and for several public purposes in accordance with the provisions of Section 12 of Article IV of the Constitution of the State of California, relating to the state budget, to take effect immediately, budget bill. Of the funds appropriated in this item, \$10,000,000 was allocated to the Department of Forestry and Fire Protection for grants to build local capacity to complete community-based fire prevention projects. The department was awarded a fire prevention grant from this funding source in the amount of \$558,518 to establish the Riverside County Fire Prevention Education Program (the "program").

The program aims to prevent wildfires from starting in order to protect life and property, reduce catastrophic wildfire potential, change individual behavior in the public's role in fire prevention, and ultimately reduce firefighting costs. The primary goal of the program is to prevent wildfires from starting by increasing community awareness and educating minors and adults about the dangers and consequences that their actions can cause in their community. The objective of this program is to assist the department to provide comprehensive educational outreach opportunities to those prone to starting fires, particularly in or adjacent to fire prone areas. This includes adults performing activities that can cause a wildfire and minors susceptible to "playing" with fire. The program's strategy is to bridge our Fire Prevention Law Enforcement and Hazard Reduction divisions with our Public Information Office (PIO) to provide educational outreach and marketing campaigns to promote effective fire prevention methods.

This will be achieved through developing and expanding educational materials, creating an encompassing and aggressive outreach program, and erecting signage in the highest fire risk areas. The program will be focused on the regions of Riverside County that have forested and forest adjacent land area and communities having the highest density of habitable structures and the majority of the county's population. Priority will be given to benefit residents with special needs and those of disadvantaged and low-income communities and will be deployed starting with communities and residents with the highest risk of wildfire. Our cost benefit analysis estimates the project will cost less than \$0.20 per resident per year.

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The grant provides funding to add a Community Services Representative position to our PIO staff to plan, develop, organize, and implement the program. The position will work closely with multiple departmental divisions, community programs, and other agencies to ensure a clear and consistent message is conveyed to the target audiences. Grant administration will be provided by the department as in-kind match service through staff salary and benefits previously budgeted.

Impact on Citizens and Businesses

These funds are dedicated to protecting the health and safety of the public and firefighting personnel against fire and fire related hazards in the unincorporated area.

SUPPLEMENTAL:

Additional Fiscal Information

The department was authorized to apply for this grant on December 11, 2018 (3-22). The project period of performance is from the date of final approval from the grantor through March 15, 2021. The Fire Prevention Grant Program does not require cost share match however the department will provide in-kind match through grant administration services totaling \$238,609 through currently approved budgeted departmental functions.

Contract History and Price Reasonableness

This allocation supplements other Department of Forestry and Fire Protection grant funding for Fire Prevention and Forest Health and replaced the State Responsibility Area Fire Prevention Fund (SRAFPF) and Tree Mortality (TM) Grant Program previously funded. On August 3, 2018, the department was awarded two Fire Prevention Grants for the Elsinore Front Country Fuel Break project (for \$2,062,547), the Riverside County - Dead, Dying, Diseased Tree Removal project (for \$1,140,383), and a Forest Health Program Grant for the Riverside County Forest Health Program (for \$928,740) awarded on April 24, 2019. Board of Supervisors actions on November 6, 2018 (3-20 and 3-21, respectively) and May 7, 2019 (3-18) authorized the acceptance of each grant. These grant projects are currently being administered and all terms of the agreements are expected to be fulfilled by the department.

On April 2, 2015, the department was awarded \$296,000 in SRAFPF funding to reduce hazardous fuels in the Idyllwild/Pine Coves areas. The Board of Supervisors action on May 12, 2015 (3-57) authorized the acceptance of the grant and the terms of the grant were satisfied.


Ryan Carter, Principal Management Analyst

5/29/2019


Gregory V. Priaplos, Director County Counsel

5/23/2019

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

WHEN DOCUMENT IS FULLY EXECUTED RETURN
CLERK'S COPY
to Riverside County Clerk of the Board, Stop 1010
Post Office Box 1147, Riverside, Ca 92502-1147
Thank you.

APPLICANT: County of Riverside
PROJECT TITLE: Riverside County Fire Prevention Education Program
GRANT AGREEMENT: 5GA18225

PROJECT PERFORMANCE PERIOD IS from Upon Approval through March 15, 2021.
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: The Riverside County Fire Prevention Education Program's primary goal is to prevent wildfires from starting by increasing community awareness and educating minors and adults about the dangers and consequences that igniting fires through their actions can cause on residents and property. In conjunction with the hiring of a new Community Services Representative, the program will be targeted at specific groups of people with the highest risk of starting fires, working with the Juvenile Firesetter Intervention Program and educating property owners.

Total State Grant not to exceed \$ 558,518.00 (or project costs, whichever is less)

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

ATTEST:
KECIA R. HARPER, Clerk
BY: *[Signature]*
DEPUTY

County of Riverside

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

Applicant

By *[Signature]*
Signature of Authorized Representative

By _____

Title Kevin Jeffries, Chairman of the Board

Title: Mike Richwine, State Fire Marshal, Acting

Date JUN 04 2019

Date _____

CERTIFICATION OF FUNDING

AMOUNT OF ESTIMATE FUNDING \$558,518.00	GRANT AGREEMENT NUMBER 5GA18225	PO ID 21897		
ADJ. INCREASING ENCUMBRANCE \$ 0.00	SUPPLIER ID 8354			
ADJ. DECREASING ENCUMBRANCE \$	PROJECT ID		ACTIVITY ID	
UNENCUMBERED BALANCE \$558,518.00	GL UNIT 3540	BUD REF 101	FUND 0001	ENY 2018
REPORTING STRUCTURE 35409205	SERVICE LOC 92011	ACCOUNT 5340580	ALT ACC 5340580000	

FORM APPROVED COUNTY COUNSEL
BY: SYNTIAM M. GUNZEL 5-23-19

JUN 04 2019 3.13

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

SIGNATURE OF CAL FIRE ACCOUNTING OFFICER _____

DATE _____

TERMS AND CONDITIONS OF GRANT AGREEMENT

I. RECITALS

1. This Agreement, is entered into between the State of California, by and through the California Department of Forestry and Fire Protection (CAL FIRE), hereinafter referred to as "STATE" and County of Riverside, hereinafter referred to as "GRANTEE".
2. The STATE hereby grants to GRANTEE a sum (hereinafter referred to as "GRANT FUNDS") not to exceed Five Hundred Fifty Eight Thousand Five Hundred Eighteen Dollars (**\$558,518.00**).
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 (CCI) Fire Prevention Grant Program Procedural Guide 2018-2019
 - c. The submitted Application, Scope of Work, Budget Detail, GHG Emissions Reduction Methodology and Exhibits
 - d. Addendum – Community Wildfire Prevention Grant

II. SPECIAL PROVISIONS

1. Recipients of GRANT FUNDS pursuant to Chapter 29, Statutes of 2018 Provision 1 of Item 3540-101-0001 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 5GA18225.
- 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 Riverside
Section/Unit: RRU	Section/Unit:
Attention: Gregg Bratcher	Attention: Jeremy Murphy
Mailing Address: 210 W. San Jacinto Ave. Perris, CA 92570	Mailing Address: 210 W. San Jacinto Ave. Perris, CA 92570
Phone Number: (951)-659-3335	Phone Number: (951) 966-9184
Email Address: Gregg.Bratcher@fire.ca.gov	Email Address: jeremy.murphy@fire.ca.gov

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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 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

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documentation, project progress reports, and the signature of an authorized representative of GRANTEE as detailed in the Invoice Guidelines of the Procedural Guide for the CAL FIRE California Climate Investments 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.

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- 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 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

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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.

8. Project Termination

- a. This Agreement may be terminated by the STATE or GRANTEE upon 30-days written notice to the other party.

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- 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 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.

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

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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 – COMMUNITY WILDFIRE PREVENTION GRANT

I. SPECIAL PROVISIONS

1. This Agreement is funded utilizing community capacity funds in lieu of CCI Fire Prevention Grant Funds. In accordance with Senate Bill 840 (Chapter 29, Statutes of 2018, Provision 1 of Item 3540-101-0001), herein referred to as Community Wildfire Prevention Grant, funds shall be utilized to build local capacity to complete community-based fire prevention projects.
2. The CCI Fire Prevention Grant Program Procedural Guide (Procedural Guide) 2018-19 is incorporated by reference. For purposes of determining requirements of grantees, the Agreement Terms and Conditions and this Addendum control when in conflict with administrative requirements in the Procedural Guide. The following administrative requirements, along with those in the Procedural Guide not in conflict with the Agreement Terms and Conditions and this Addendum, shall apply to the Community Wildfire Prevention Grant:
 - A. All project and activity work related to the grant must be completed by March 15, 2021 or the grant expiration date, whichever occurs first. Final invoices for grant related work must be submitted to CAL FIRE no later than 30 days after the grant expiration or April 15, 2021, whichever occurs first. Request for extensions beyond this timeframe will not be allowed. This shall supersede the timeframes identified in Page 5, 7, 15 and 37 of the procedural guide.
 - B. Greenhouse Gas Emissions Requirements identified on Page 8-9, et al. of the Procedural Guide shall not apply to the Community Wildfire Prevention Grant.
 - C. Appendix K – Low Income and Disadvantage Communities requirements identified on Page 52-54, et al. of the Procedural Guide shall not apply to the Community Wildfire Prevention Grant.



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:

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?
If none, enter "none".

Number of Communities in the project area:

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):

The primary goal of the Riverside County Fire Prevention Education Program is to influence human behavior to prevent fire starts, which directly relates to maintaining and increasing carbon sequestration and ultimately reduces the emitting of Green House Gases from wildfire. The objective is to assist the department to create and provide comprehensive educational outreach opportunities to two segments prone to fire starts: adults performing high fire risk activities in fire prone areas in or adjacent to SRA and minors susceptible to playing with fire.

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 (\$)

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

Partners (\$)

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-RRU-2128

Project Name: Riverside County Fire Prevention Education Program

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-RRU-2128-Application.pdf"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Scope of Work	<input type="text" value="18-FP-RRU-2128-SOW.doc"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Project Budget	<input type="text" value="18-FP-RRU-2128-Budget.xls"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Project Map (.pdf)	<input type="text" value="18-FP-RRU-2128-MAP.pdf"/>
<input type="checkbox"/>	<input type="checkbox"/>	Articles of Incorporation (.pdf)	<input type="text" value="Not Applicable"/>

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

Karen Lyson for Diane Sinclair
Original Signature Required: Grantee's Authorized Representative

12/19/18
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-RRU-2128



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



Project Name: Riverside County Fire Prevention Education Program

Project Tracking Number: 18-FP-RRU-2128

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).

Preventing catastrophic wildfires from starting will protect life and property, maintain and increase carbon sequestration in vegetation, and ultimately stop the emitting of Green House Gases (GHG) released by fires not being started. The primary goal of the Riverside County Fire Prevention Education Program ("program") is to prevent wildfires from starting by increasing community awareness and educating minors and adults about the dangers and consequences that igniting fires through their actions can cause on residents and property. The objective of this program is to assist the department to create and provide comprehensive educational outreach opportunities to those prone to starting fires: adults performing activities that can cause a wildfire in fire prone areas in or adjacent to SRA and minors susceptible or prone to playing with fire. The programs strategy is to bridge our Fire Prevention Law Enforcement (LE) and Hazard Reduction divisions with our Public Information Office (PIO) to provide education outreach and promote effective fire prevention methods.

The "bridge" that the Riverside County Fire Department (RCFD) envisions will be adding a Community Services Representative (CSR) position to our staff to plan, develop, organize, and implement the Fire Prevention Education Program. The position will work closely with the multiple departmental divisions and community programs to ensure a clear and consistent message is conveyed to the target audiences. This will be achieved through developing and expanding educational materials, creating and encompassing an aggressive outreach program, and erecting signage in the highest fire risk areas. Our cost benefit analysis estimates the project will cost and average of \$266,000 per year with a cost per resident less than \$0.20 per resident per year. The program will be focused on the western portion of Riverside County, which has the entire forested and forest adjacent land area, the highest density of habitable structures, and three-quarters of the county's population. Priority will be given to benefit residents with special needs and those of disadvantaged communities, low-income communities, and low-income households. The project will be deployed starting with communities and residents to address the highest risk of wildfire and reduce wildfire potential and to change behavior towards the publics role in fire prevention.

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

Section 2: Planning Projects

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 and structures in the WUI 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: Education

1. Describe the specific message of the education program and how it relates to reducing the risk of wildfire to owners of structures in the WUI.
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 in the WUI 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; Fuel Reduction, Planning or Education. (Please type in blank space below. Please note there is no space limitations).

A. Scope of Work - Section 3: Education

1. Describe the specific message of the education program and how it relates to reducing the risk of wildfire to owners of structures in the WUI.

The message of the Riverside County Fire Prevention Education Program will convey is to increase community awareness in and around WUI about the importance of preventing wildfires through fire-safe behaviors and fire prevention best practices. The desired outcome of promoting the message through this educational program is to increase individual awareness about the dangers of starting devastating catastrophic wildfires and the consequences and liability their actions can have on them, their families, and their entire community. The goal is that a change in individual attitudes and behaviors towards fire will result in fewer fire starts in Riverside County and therefore fewer catastrophic GHG emitting wildfires.

The program will promote the educational message through multiple components targeted at specific groups of people with the highest risk of starting fires. One outreach component will be directed to people who legally and illegally enter areas with the highest fire risk. This will include areas that are temporarily closed by County Ordinance and the County Fire Chief due to high fire hazard to notify them they are breaking the law by entering and will be held civilly and criminally liable for a fire they start through their illegal activity. The second educational component will direct the fire prevention message toward minors and their parents/guardians. This is aimed to educate them on the risks of "playing with fire" before they do and to intervene with our Juvenile Firesetter Intervention Program. A third message will be conveyed by educating property owners of the importance of their responsibility of maintaining their property and clearing them of fire hazards to create defensible space around their property.

2. Describe the target audience of the education program and how information will be distributed to this audience.

The general strategy for the Fire Prevention Education Program is to create a strong, consistent, and encompassing message related to the dangers of starting fire, with an emphasis on the responsibility and liability that comes along with one's actions when they start a fire. The educational material will be enhanced to take advantages of technology to reach the largest audience in the most effective ways. The program will be directed at the highest fire risk populations with an emphasis on the underserved (special needs) and low-income communities. To better educate the residents of Riverside County, there is a need to produce high quality, professional public education materials. As a solution, we are requesting equipment to expand our ability to produce video production and graphic design materials. The equipment will enable staff to

produce content that will provide wide outreach to residents through social media, school/ community presentations, advertisements on local media and a variety of other avenues. There are three primary target audiences for this program that range in age from children to adults who pose the highest risk of starting fires through careless behavior in or around their homes or during activities in Riverside County's high fire risk areas.

The first audience that the program will target are minors and their parents/guardians. The National Fire Protection Association (NFPA) reports that fires set by young children in the U.S. annually result in 67,500 fires, 230 deaths, 1,800 injuries, and \$235 million in property damage. Studies have shown the crime of arson has the highest rate of juvenile involvement with minors under 18 years of age accounting for 55% of all arson arrests in the U.S. - and nearly half are 15 years and younger. The focus will be providing outreach and educational material to minors and their parents/guardians through expanding and promoting the RCFD Juvenile Firesetter Intervention Program, which provides an opportunity for families to work with our department and address any concerns regarding their children and fire through a three-phased approach. Participation in the program may be voluntary as a preventative measure or mandatory by the County's Courts or Probation department due to an existing fire related occurrence.

The program starts with a child and parent interview to assess risk level, conducts and initial evaluation, and provides fire safety education. Subsequent assessments are conducted to determine why the firesetting is occurring, the risk level for future firesetting and how firesetting can be prevented in the future. The interventionist manages the case and remains in contact with the child and parent throughout their rehabilitation and education process and refers the family to Behavioral Health and/or County Probation as needed.

The current limitations on this program are lack staffing as this is an arduous and demanding program for staff. The program is in urgent need of a dedicated staff member as only 26% of minors involved in a LE fire investigation have been able to utilize the program. The program material is outdated and needs to be revamped and modernized, education and intervention methods need to be brought into current standards, and intervention follow-up are greatly understaffed.

The second target audience of the program are people who participate in legal and illegal activities in areas of Riverside County with high fire hazard. These behaviors have caused wildfires in the county and include spark spurring activities such as using machinery in dry brush, off-roading, shooting, and can also include unlawful burning or starting illegal camp fires. Riverside County Fire Department places temporary closures on at least seven hazardous fire areas every year in order to restrict public access. Fire Prevention Officers patrol the area and make arrests and issue citations to offenders who violate the closure order. In 2017, RCFD officers completed 247 fire investigation, made 55 felony arrests, and issued 352 citations. The fire prevention education method used for this demographic will be strategically placing permanent and mobile signage in

well-traveled areas to inform the public of the closures and deter them from entering the closure areas, and to inform the public other areas with high fire risk in a given time or situation. The CSR position being requested will create the signage plan and educational materials for LE officers to hand out when they make contact with violators as they continue to patrol these areas.

The third target audience of the program are land and home owners in the county's high fire hazard area. Our Hazard Reduction program is tasked with conducting inspections for weed/orchard abatement, railroad/power line violations, and providing outreach materials to land owners about defensible space on their property. In 2017, our office inspected nearly 85,000 parcels and enforced the abatement of hazardous vegetation on nearly 10,000 parcels that posed a danger to the health, safety and welfare of residents and first responders. Studies have shown that educating land/home owners on the steps necessary to maintaining proper clearance to 100 feet dramatically increases the chance of your house surviving a wildfire. This defensible space also provides for firefighter safety when protecting homes during a wildland fire. The educational component of the program will be enhanced to further educate land/homeowners on the laws governing the 100 feet defensible space clearance required around homes and structures.

3. Will the education program raise the awareness of homeowner responsibilities of living in a fire prone environment?

The components of this program as detailed above in section 3, part 2 will raise the awareness of homeowner responsibilities in a fire prone environment by providing education materials that are tailored to their specific setting and situation.

4. Identify specific actions being advocated in the education material that is expected to increase the preparedness of residents and structures in the WUI for wildfire.

The primary message of this program is fire prevention education. However, when we have contact with residents through the educational outreach components of the program, we will promote the county's efforts and provide materials related to emergency preparedness in order to increase the preparedness of residents and structures in the WUI for wildfire.

5. Describe the expected outcome of the education in terms of increased or changed public awareness about wildfire.

The primary message of this program is fire prevention education which will increase awareness and improve attitudes towards fire. The expected outcome of the components of this educational program is to change the behavior of individuals to prevent fires from starting and becoming catastrophic GHG emitting wildfires. Studies show allocating resources to changing human behavior to prevent fire from

being started is as important as expending to change physical landscapes to slow the spread of wildfires.

In closing, Riverside County is in dire need of a program that will address changing the public's behaviors and attitudes toward fire. Preventing wildfires from starting by increasing community awareness and educating minors and adults about the dangers and consequences of igniting fires through their actions can cause harm to residents and property. The "bridge" that the RCFD envisions will be adding a position and essential equipment and supplies to our staff to plan, develop, organize, and implement the Riverside County Fire Prevention Education Program. The position will work aggressively and closely with the multiple departmental divisions and community programs to ensure a clear and consistent message is conveyed to the target audiences. Due to understaffing and lack of County funding, this critical fire prevention education program cannot exist without this essential grant funding.

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 primary goals and objectives of the Riverside County Fire Prevention Education Program are centered around fire prevention in land areas and populations with the highest risk of fire starts that can turn into catastrophic wildland fires. The proposed program is consistent with and supports the 2010 California Strategic Fire Plan, 2014 RRU Strategic Fire Plan, and two current strategic plans that address the risk and potential impact to habitable structures from wildfire in the SRA. Specifically, this project is aligned with the goal to increase the "commitment by individuals and communities to wildfire prevention and protection through local fire planning," as stated in the 2010 Strategic Fire Plan for California (as revised April 2016).

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).

1. The project goal is to mitigate the risk of fire starts and reduce the risk of wildfire by addressing the behavior of people. The specific populations this program is

targeting pose the highest risk to fire starts through their actions, activities and careless or illegal behavior. The educational components of the program focus on physical locations that are designated as "High" and "Very High" fire hazard severity zones (VHZ) as identified in the FRAP maps. The fixed/permanent signage we will install is specifically set for the entry points of seven Riverside County areas with VHZ designation. The fixed signs will notify the public if the area is open or temporarily closed and that they will be held liable for their actions. The mobile signs will be deployed to inform residents and visitors in specific areas of the highest fire risk during specific times such as Santa Ana wind events. (Please note that the mobile signs are planned to be a part of this program, however we are not seeking grant funding them these items at this time. Although we do not currently have departmental budget for these items, we are currently in search of funding for this important component of our proposed program.)

2. The target areas referenced above are all geographically located within close proximity to structures that are at risk to damage from wildfire in the WUI in which they are located.

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

1. We estimate a cost-share and in-kind match of \$238,609 over the grant term. The project includes cost-share funds and in-kind contribution from the Riverside County Fire Department in the form of direct services and administrative support. The direct services cost-share will come from salary and benefits of supervision from Sr. Public Information Specialist (5% of time) and assisting with development of the program from an existing Public Information Specialist (PIS) and a Fire Prevention Law Enforcement officer (10% and 5%, respectively).

The Riverside County Fire Department will provide in-kind support through salary and benefits of administrative services and functions. The grant will require multiple positions to provide services such as project management, accounting, IT/communications, purchasing, and contract management. We estimate the administrative time that will be required by this grant is estimated at one-half of a

full-time equivalent (FTE) employee per year dedicated to the grant for administrative functions. We estimate the one-half FTE will dedicate 3,120 hours over the three-year project at a value of \$164,244 through project management and administrative functions.

2. One of the primary objectives of this program is to provide for external communications through this program. The incumbent of the grant funded CSR position will keep the effected communities informed about the goals, objectives and progress of the project. Activities will include social media campaigns, press releases, developing and stationing project signage, attending community meetings, providing outreach to local schools and other community groups, and the advertising/marketing campaign. The RCFD PIO and the program CSR will attend community meetings and provide information through the departments website, social media accounts, and the local media to ensure information effectively and appropriately flows to citizens of the communities.
3. After the grant term expires, fixed and mobile signage will be maintained, repaired, and/or replaced by the County Fire and County Transportation Departments as needed. The advertising plan, print materials, and marketing materials will be assets created through the program that the department will continue to distribute to high fire risk communities and populations.
4. This proposed project will work with many other local organizations and agencies to address fire hazard reduction at the landscape level by working with local homeowner's associations, neighborhood groups, and other local community organizations.

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

1. The timeline and milestones that will be used to measure the progress of the project are:

- a. From the point the projected is awarded, the RCFD will go through the Riverside County Purchasing process to obtain necessary equipment, supplies, and contractors. CEQA and other required documents will be prepared.
 - b. Upon receiving notification of award, be prepared to begin developing the program and recruitment for the CSA position as soon as the grant term start date is determined.
 - c. Complete recruitment for the CSA position within the first month of the grant term start date.
 - d. Within six months, the CSA will have all fixed signage developed and ready for installation and will have purchased and received the mobile signage trailers and the supplies. Program content will be developed, video production and graphic design materials will be created, and
 - e. Within the first year, the Juvenile Firesetter Intervention program will be revamped, and all children contacted by our Fire Prevention Law Enforcement officers will be referred to this program.
 - f. By the end of year two, we will have contacted every major school district in the highest fire risk areas to promote the fire prevention messages.
 - g. The anticipated timeline for the project will take until the grant term end date to complete. This considers the seasonality restrictions that may influence project activities
2. By the end of the grant term on March 15, 2022, all grant objectives will be completed. Final reimbursement claim, and progress report will also be submitted by that deadline.
 3. The timeline and milestones for the project are detailed in section E(1) below.
 4. Measurable outcomes and project deliverables used to measure the project's success include:
 - a. CSR position created, recruited, and incumbent hired
 - b. Supplies and equipment purchased
 - c. Seven fixed signs created and installed
 - d. Four mobile signs purchased and received
 - e. Statistics for deployment of mobile signs
 - f. Program advertising/marketing plan created and procured and implemented.
 - g. Statistics for adverting and marketing plan.
 - h. Statistics for program materials created
 - i. Miles driven
 - j. Statistics for outreach events held
 - k. Statistics for minors and adults contacted through the program
 - l. Statistics for fires started to compare with previous years statistics to determine possible effectiveness of the programs outcomes

5. Prior to installation, California Environmental Quality Act (CEQA) documents will be prepared for each location where a fixed sign will be permanently installed.

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.
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).

1. 2003 - Award Amount: \$634,759 FEMA - Grant No. FIPS # 065-0000: HMGP
2004 - Award Amount: \$200,000 EAP - Grant No. 03-DG11051200-024
2004 - Award Amount: \$4,975,000 SFA - Grant No. 04-DG11051200-029
2004 - Award Amount: \$2,000,000 EWP - Grant No. 69-91044-236
2008 - Award Amount: \$2,500,000 SFA - Grant No. 8-DG11051200-030
2009 - Award Amount: \$650,000 ARRA - Grant No. 09-DG11059702-011
2015 - Award Amount: \$296,000 SRA - Grant No. 5GS14153

All grant awards were successfully completed except for the 2008 award of \$2,500,000 which is currently active (approximately \$500,000 remaining) and will be completed during the coming year. These overlapping grant funds, more than \$10.3 million dollars utilized to date, have been used to remove more than 18,733 trees, treat more than 6176 acres, and assist owner's of 2564 parcels on private and non-federal land in the Riverside County mountain communities through hazardous fuel abatement projects. Large Parcel projects were a major part of each grant budget with the exception of the ARRA grant. Additionally, through the Forest Health Enhancement Program grants and the Hazardous Fuels Treatment grants, 46 projects were completed including 182 acres of mastication, 465 acres of tree planting, and 545 acres of fuel reduction/forest health improvement projects.

Previous experience with similar projects: The RCFD currently operates Fire Prevention and Public Information divisions. This program will bridge the two divisions to develop educational information and create and outreach opportunities to two segments prone to fire starts: adults traveling to recreational areas in or adjacent to SRA and minors susceptible to playing with fire.

2. RCFD has a full-time analyst who is responsible for monitoring and tracking all grant related projects and expenses. The grants analyst is also responsible for

developing systems to maintain project records in a manner that allows for full accounting and audit trail of any awarded grant funds.

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).

1. Budget for Program Components:

- Community Services Representative (CSR) - Position Salary and Benefits: Hiring a Community Services Representative will enable the RCFD to be able to develop and implement a full encompassing Fire Prevention program. The position will:
 - Plan, develop, and implement the Fire Prevention Program
 - Determine target audience and devise appropriate plan for outreach
 - Create signage and coordinate placements and installation
 - Coordinate activities with multiple departmental divisions and other organizations
 - Organize events for multiple audience types
 - Produce high quality, professional public education and marketing materials
 - Manage marketing strategy among multiple media types and outlets
- Advertising/Marketing
 - Advertising/marketing campaign will distribute programs and educational materials created by the CSR and PIO
- Equipment and Supplies (itemized budget of Equipment and Supplies is detailed in Attachments 3b & 3c)

- Needed to expand the programs ability to produce video production and graphic design materials and will enable staff to produce content that will provide age appropriate outreach to target audiences
 - Fixed Permanent Signage: needed to notify violators in seven recreational areas that experience temporary closures due to high risk of fire hazard
 - Mobile Signage: needed to be able to notify specific audiences of high risk of fire hazard in a localized geographical area, which will change with weather conditions or other significant events or issues
 - Equipment will be utilized beyond the life of the grant to continue the fire prevention mission of the program and perform the functions described above.
 - Equipment will be maintained beyond the life of the grant through the departments normal preventative maintenance schedules and repair methods.
2. The costs for the proposed activities are necessary and reasonable for the scope and scale of the program and grant activities to be performed. Furthermore, all equipment and supplies will be purchased through competitive bidding process according to the County of Riverside Procurement Policy.
 3. The project costs are appropriate, fair-market costs for a project of the size, scope, and magnitude of the proposed program.
 4. The indirect costs for the grant are limited to the administrative expenses related to managing the grant and are under the 12% threshold.
 5. Explanation of each budget object category and how they support meeting the grant objectives:
 - A. Salaries and Wages and B. Employee Benefits: Position created to develop, implement, and manage the program; supervision and administration of the program (cost share and in-kind match)
 - C. Contractual: Advertising and marketing plan to provide outreach to local media outlets such as radio, television, movie theaters, and billboard type advertising
 - D. Travel & Per Diem: Mileage of CSR to drive to program events and activities
 - E. Supplies and F. Equipment (itemized budget of Equipment and Supplies is detailed in Attachments 3b & 3c): Needed to produce high quality, professional public education materials and expand our ability to produce video production and graphic design materials; will enable staff to produce content that will provide wide reach to residents through social media, school/ community presentations, advertisements on local media and a variety of other avenues.
 - G. Other Costs: No other costs are expected for the program

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?
2. Is the project located in a Low-Income or Disadvantaged Community? If not, does the project benefit those communities. Please explain.
3. What are the expected co-benefits of the project/activity (i.e. environmental, public health and safety, and climate resiliency)?
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).

1. The goal of the project is to reduce GHG emissions by preventing fires and thus reducing wildfire hazards near communities and infrastructure. This will improve health and resilience of local areas, increase carbon storage and sequestration, and reduce GHG emissions through wildfire. Reducing the number of fires started will reduce the major wildland fire hazard risk that naturally exists in Riverside due to the arid climate, mountainous topography, and Santa Ana wind events that can cause a minor fire to quickly explode into an extremely dangerous wildfire. Preventing fires started in Riverside County will reduce the likelihood of wildfire from places where fire is not tolerable on the landscape – communities, homes, infrastructure, and other highly valued resources. Eliminating wildfire starts, catching smaller wildfires before they blow into wildland areas, facilitating firefighting efforts and safety, and increasing carbon storage and sequestration potential all contribute to reduced GHG emissions over time.
2. Per the mapping product provided in the Map document with grant application, the project will focus on SB 535 Disadvantaged Communities, AB 1550 Low-income Communities, SB 535 Disadvantaged Communities and AB 1550 Low-income Communities within a 1/2 mile of a SB 535 Disadvantaged Community. The project will directly benefit these communities by reducing the risk of wildfire and GHG emissions resulting from wildfire.
3. Environmental: The environmental benefits the projects will have by reducing the number of fire starts that lead to catastrophic GHG releasing wildfires will reduce overall GHG release, maintain existing carbon storage and increase carbon sequestration.
 - Public Health and Safety: The projects focus of fire prevention will reduce fire starts and will protect health and safety of local residents.
 - Climate Resiliency: The recent history of wildfires has proven to become more destructive, longer burning, and consume greater acreage. This

project will reduce the number of fires starts which ultimately reduces the amount of GHG released.

4. There is a carbon storage and sequestration effort immediately by reducing the amount of fire threat which will secure carbon in the remaining vegetation from preventing a fire start. The vegetation that does not burn will continue to sequester carbon. Maintenance will be conducted through multi-agency effort to maintain project area through local fire safe councils and Cal Fire inmate crews.

Project Budget

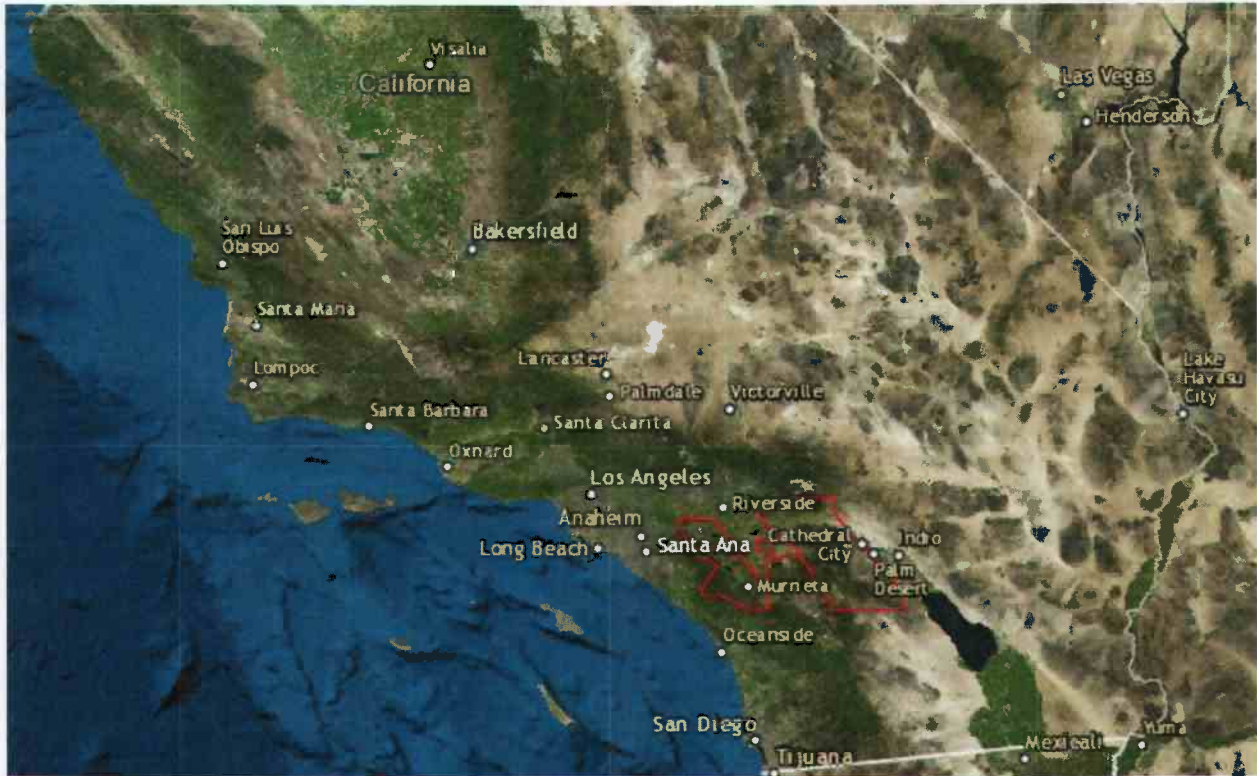
Project Name: Riverside County Fire Prevention Education Program

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											
	Community Services Rep. (100%)	6240	Hours	\$ 30	100%	0%	0%	\$ 189,758	\$ -	\$ -	\$ 189,758
	Public Information Specialist (10%)	624	Days	\$ 34	0%	100%	0%	\$ -	\$ 21,297	\$ -	\$ 21,297
	Sr. Public Information Specialist (5%)	312	Hours	\$ 47	0%	100%	0%	\$ -	\$ 14,646	\$ -	\$ 14,646
	Fire Prevention Captain (5%)	312	Days	\$ 37	0%	100%	0%	\$ -	\$ 11,400	\$ -	\$ 11,400
	Administrative Functions (50%)	3120	Hours	\$ 36	0%	100%	0%	\$ -	\$ 113,833	\$ -	\$ 113,833
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
	Sub-Total Salaries and Wages:							\$ 189,758	\$ 161,177	\$ -	\$ 350,935
B. Employee Benefits											
	Community Services Rep. (45%)	6240	Hours	\$ 14	100%	0%	0%	\$ 85,391	\$ -	\$ -	\$ 85,391
	Public Information Specialist (42%)	624	Days	\$ 15	0%	100%	0%	\$ -	\$ 9,584	\$ -	\$ 9,584
	Sr. Public Information Specialist (4%)	312	Hours	\$ 21	0%	100%	0%	\$ -	\$ 6,591	\$ -	\$ 6,591
	Fire Prevention Captain (88%)	312	Days	\$ 32	0%	100%	0%	\$ -	\$ 10,032	\$ -	\$ 10,032
	Administrative Functions (45%)	3120	Hours	\$ 16	0%	100%	0%	\$ -	\$ 51,225	\$ -	\$ 51,225
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Hours	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
	Sub-Total Employee Benefits:							\$ 85,391	\$ 77,432	\$ -	\$ 162,823
C. Contractual											
	Advertising and Marketing	1	Contract	\$ 75,000	100%	0%	0%	\$ 75,000	\$ -	\$ -	\$ 75,000
		0	Days	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Acres	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Miles	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
	Sub-Total Contractual:							\$ 75,000	\$ -	\$ -	\$ 75,000
D. Travel & Per Diem:											
	Program Mileage	75000	Miles	\$ 1	100%	0%	0%	\$ 40,875	\$ -	\$ -	\$ 40,875
		0	Days	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Days	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Days	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
	Sub-Total Travel & Per Diem:							\$ 40,875	\$ -	\$ -	\$ 40,875
E. Supplies											
	Cine Package (See Attachment 3b)	1	Each	\$ 6,129	100%	0%	0%	\$ 6,129	\$ -	\$ -	\$ 6,129
	Editing Suite x3	1	Each	\$ 25,900	100%	0%	0%	\$ 25,900	\$ -	\$ -	\$ 25,900
	Drone Package	1	Each	\$ 1,160	100%	0%	0%	\$ 1,160	\$ -	\$ -	\$ 1,160
	Field Presentation Kit	1	Each	\$ 15,326	100%	0%	0%	\$ 15,326	\$ -	\$ -	\$ 15,326
	Photography & Camera Packages	1	Each	\$ 30,606	100%	0%	0%	\$ 30,606	\$ -	\$ -	\$ 30,606
	Sub-Total Supplies:							\$ 79,121	\$ -	\$ -	\$ 79,121
F. Equipment											
	Mobile Signs (See Attachment 3c)	4	Each	\$ 40,781	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
	Permanent Signs	7	Each	\$ 2,050	100%	0%	0%	\$ 14,350	\$ -	\$ -	\$ 14,350
	Equipment from Attachment 3b	1	Each	\$ 74,023	100%	0%	0%	\$ 74,023	\$ -	\$ -	\$ 74,023
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
	Sub-Total Equipment:							\$ 88,373	\$ -	\$ -	\$ 88,373
G. Other Costs											
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
		0	Each	\$ -	0%	0%	0%	\$ -	\$ -	\$ -	\$ -
	Sub-Total Other Costs							\$ -	\$ -	\$ -	\$ -
Total Direct Costs								\$ 558,518	\$ 238,609	\$ -	\$ 797,127
Indirect Costs (Exclude Equipment)								0%	\$ -	\$ -	\$ -
Total Project Costs								\$ 558,518	\$ 238,609	\$ -	\$ 797,127
Less Program Income								\$ -	\$ -	\$ -	\$ -
Total Grant Proposed Costs								\$ 558,518	\$ 238,609	\$ -	\$ 797,127

Riverside County Fire Department
Riverside County Fire Prevention Education Program
FP-FP-RRU-2128

Attachment 4 – Project Maps

Map of Project Areas – Panned Out



Legend:

---- County Border **—** Project Area

Source:

<http://www.arcgis.com/apps/webappviewer/index.html?id=e5f1ee7efa334ba58389574c2756366f>

Riverside County Fire Department
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Map of Project Areas – Zoomed In



Legend:

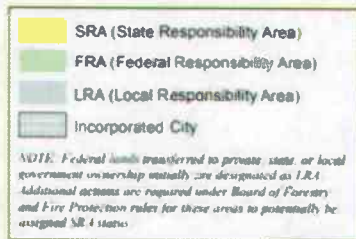
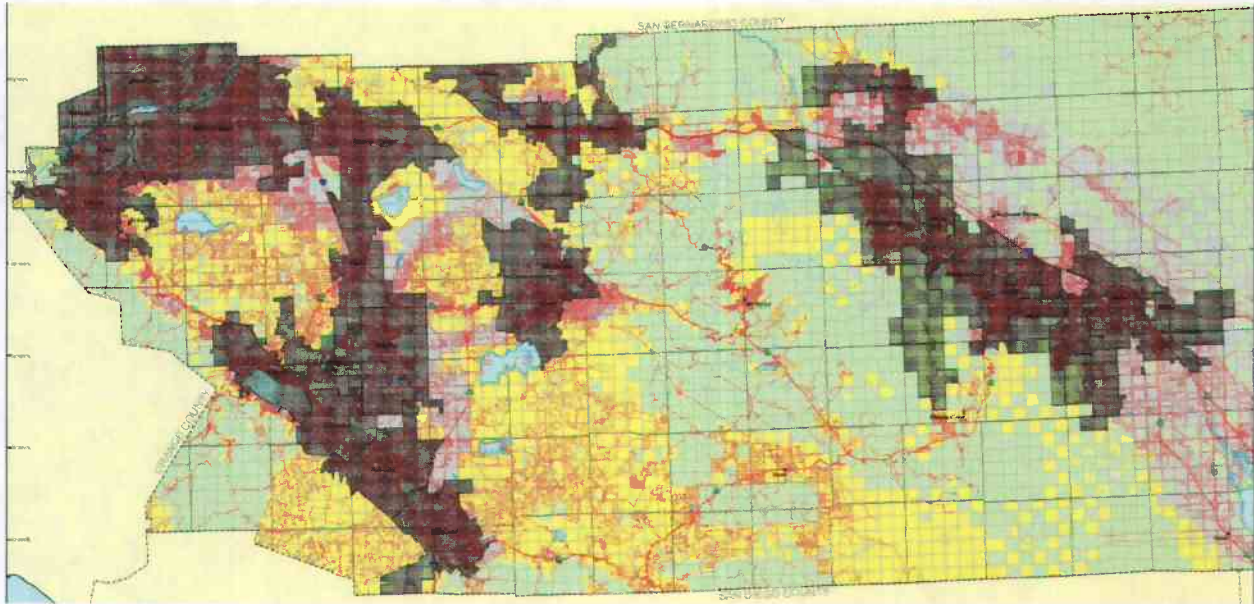
---- County Border Project Area

Source:

<http://www.arcgis.com/apps/webappviewer/index.html?id=e5f1ee7efa334ba58389574c2756366f>

Riverside County Fire Department
Riverside County Fire Prevention Education Program
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Map of SRA for Riverside County



Source: STATE RESPONSIBILITY AREAS FOR FIRE PROTECTION

Riverside County Fire Department
Riverside County Fire Prevention Education Program
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Map of Low Income and Disadvantaged Communities



Source:

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



DEPARTMENT OF FORESTRY AND FIRE PROTECTION

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



May 8, 2019

Jeremy Murphy
 County of Riverside
 210 W. San Jacinto Ave.
 Perris, CA 92570

5GA18225; Riverside County Fire Prevention Education Program

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 Gregg Bratcher at (951)-659-3335 if you have questions concerning services to be performed.
 Please contact Cody Klinger at (916) 651-5317 if you have any administrative questions or concerns.

1. Full grant agreement including terms and conditions, addendum, grant application form, scope of work, budget, and map enclosed. Print (single sided) and return three (3) sets of agreements with original signatures in blue ink. In addition, please return the attachment(s) below, as applicable to your organization, to be received by CAL FIRE no later than **May 31, 2019**.
 - Attachment 5 – Std. 204 Payee Data Record <http://www.documents.dgs.ca.gov/dgs/fmc/pdf/std204.pdf>
 - Attachment 7 – Board Resolution or Attesting Document granting authority to sign (non-profit and local entity applicants)

Return all originals and requested documents for further processing to:

Department of Forestry and Fire Protection
 Attention: GMU/CCI FP
 P.O. Box 944246
 Sacramento, CA 94244-2460

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,

Cody Klinger
 Grants Analyst
 Grants Management Unit

Enclosures
 CC: Virginia Hernandez
 Gregg Bratcher
 Tiffany Kelly