



Amador Fire Safe Council

PO Box 1055, Pine Grove, CA 95665

www.AmadorFireSafe.org



November 15th, 2023

3:00-5:00

Virtual & In-Person Meeting

Attend In-Person	Attend Virtually
19888 Church Street, Pine Grove (Behind Pine Grove Park) Volcano Communications Tech Center	Join Zoom Meeting https://us02web.zoom.us/j/2674846542?pwd=VjlrL25rMGkwY2paMmxhckhKbnJSZz09 Meeting ID: 267 484 6542 Call-In Number: 1(669)900-6833 Code: 2674846542# Passcode: 1055

AGENDA

1. Approve/Modify Agenda*
2. Approve October Minutes*
3. Introductions
4. Treasurers Report (John)*
5. Coordinator Report (Amanda)
 - a. Capacity Building Discussion
6. Grant Resolutions (Amanda)*
 - a. Resolution # AFSC 2023-11-15-1: Ohio Hill Fuel Break Project; 22-WP-AEU-57497816
 - b. Resolution # AFSC 2023-11-15-2: Volcano Hills Fuel Break Project; 22-WP-AEU-57498028
7. FireWise Community Program Update (Megan)
8. Public Request for comment to the Public Utilities Commission – Underground PG&E Lines
9. Partner Updates
 - a. Cal Fire
 - b. Amador Fire Protection District
 - c. Bureau of Land Management (BLM)
10. Public Comment
11. Other items/adjourn

*Action items
Meeting will be recorded.



AMADOR FIRE SAFE COUNCIL BOARD MEETING
October 18, 2023 3:00pm



October 18, 2023 - 3:00 pm

1. Approve/Modify Agenda - *JH motioned for approval, FL seconded*

2. Approval of September Minutes - *FL motioned for approval, JH seconded*

3. Introductions: Frank Leschinsky (FL), Connie Gonsalves (CG), John Heisenbittel (JH), Chris Dow (CD), Dana Simpson, Michelle Lang, Brandy McCann, various public attendees (some names were not audible), Kayla Dale, Tom Ellison, Serena Hangs, Steve Debenedet, Patrick McDaniel

Absent: Pat Minyard (JH is proxy), Susan Peters (CG is proxy)

Virtual: Amanda Watson and other members of the public

4. Treasurer Report:

\$870k approximately in general accounts; about to advertise Ingress/Egress contract for County Roads - will help spend the labor funding; transference of money into our unrestricted reserve fund will happen by next Board Meeting (\$100k)

5. Coordinator's Report:

(See presentation from Coordinator - Community Projects Update)

(See Coordinator's Monthly Report)

Project Review Committee will meet monthly, first Monday of the month.

Carol G: Is the Volcano Hills project associated with County Roads?

Amanda: No, this is a fuel break placed on private property. Will be happy to send a map if needed.

6. Sirens Alert Systems Update:

Frank/Connie - Sgt. Bellotti said department is waiting for new staff member to start with the Sheriff's Dept. in regard to obtaining grants. FL and CG concurred that this update can be removed as a reoccurring agenda item until more progress is made.

7. Firewise:

Most established communities are in the process of recertification, which happens every November. This requires the communities to provide their annual time/expense investment hours or expenditures, review their community boundary (many have expanded their boundary to incorporate additional willing participants to join in their Firewise endeavors, which is exciting to see for the safety of our County!), and review their Action Plans to move forward with their contributions for the upcoming year.

This month marks the year anniversary of our Quarterly Firewise Forum. On October 26th, we will host this quarter's Forum, and are delighted to have Mary Beth Bykowsky, Outreach Analyst for the CA Department of Insurance as our guest speaker. Last year in October, at our very first Forum, Deputy Commissioner Julia Juarez presented on the "Safer from Wildfires" program and

answered many questions from our community. A year later, we are hoping to receive updates from the department regarding the impact rate increases and outright rejections of coverage have had on our state, retention and addition of companies willing to insure our homes and properties, and any possible solutions the department is working towards.

We currently have 33 Firewise Communities in Good Standing, more being developed.

8. Alert Wildfire Camera Project Update:

Frank - nothing new to report. CG and FL concurred, this recurring Agenda Item can also be removed from the agenda as a regular item.

9. Partner Update:

CAL FIRE: (lost Zoom connection - unable to transcribe update)

AFPD: Kayla - Petersen Ranch Risk Assessment was completed last weekend; Cassinelli Ranch Firewise Kick-Off on the 21st; Chipping Days at AFPD Station 112 and 123 were successful; Grant submittal for Amador Pines; 5 upcoming community events.

BLM: Grant application to SNC for Fuel Break work on BLM property (Rancheria Ridge), awaiting update. Staffing changes within BLM.

10. Public Comment:

Member of the Public: Vacant lots - anything that can be done? Kayla responded, Amador Fire can assign a Prevention Officer to do a site visit and work with a Code Enforcement Officer.

Serena Hangs: How to handle neighbors who don't want to participate in an Ingress/Egress evacuation route maintenance project. Kayla offered to help Serena figure it out. JH also said if there's a clear easement from the county on the road, you are able to clear some vegetation.

Steve Christiansen: Project details on website in regard to evacuation routes? Are all evacuation routes clear and good to go? Would like to see Right of Ways being maintained. Amanda offered to communication with Steve directly via email. CD replied that counties also only have so much room in which they're allowed to address vegetation on easements. El Dorado is only allowed to do 8 feet from the edge of the road. Treatment may have been done, but its possible people aren't seeing the work because it's limited to such a small space.

Zoom connection lost - end of meeting

Adjourn: 4:08 pm

Amador Fire Safe Council Grant Snapshot
as of Oct 31, 2023

	AFSC	<u>Grant Period</u>	<u>Amount Awarded</u>	<u>Direct Cost</u>	<u>Indirect Cost</u>	<u>Grant Funds Spent to Date</u>	<u>Remaining Advance or Advance Requested</u>	<u>Invoiced</u>	<u>Amount remaining</u>
1	Tiger Creek Implementation 1200 (SNC)	7/28/2020 - 1/1/2025	\$ 834,126.00	\$ 744,756.00	\$ 89,370.00	\$ 797,447.93	\$ -	\$ 46,627.34	\$ 36,678.07
2	Tiger Creek Enhancement 1330 (SNC)	9/13/2021 - 1/1/2025	\$ 220,200.00	\$ 200,200.00	\$ 20,000.00	\$ 170,627.63	\$ 27,552.37		\$ 49,572.37
3	Coordinator (CAFSC)	11/15/2021 - 12/31/2023	\$ 174,999.00	\$ 159,090.00	\$ 15,909.00	\$ 141,107.40	\$ -	\$ 23,225.16	\$ 33,891.60
4	Ingress/Egress (CalFire) 5GG19102	5/13/2020 - 3/1/2024	\$ 1,044,296.00	\$ 949,360.00	\$ 94,936.00	\$ 508,163.32	\$ 46,242.70	\$ -	\$ 536,132.68
5	Pine Acres (CalFire) 5GG20101	approval - 3/15/2025	\$ 515,405.00	\$ 468,550.00	\$ 46,855.00	\$ 20,136.20	\$ 108,715.04		\$ 495,268.80
6	Ingress/Egress Phase 2 5GA21119	6/2/2022 - 03/15/2025	\$ 600,000.00	\$ 545,455.00	\$ 54,545.00	\$ -			\$ 600,000.00
7	AmCo Implementation 1370 (SNC)	8/23/2022 - 1/1/2028	\$ 1,288,444.00	\$ 1,171,313.00	\$ 117,131.00	\$ 460,459.96	\$312,606.44		\$ 827,984.04
8	Amador County Evac Improvement - CWPP (CalFire) 5GG21101	6/14/2022 - 3/15/2024	\$ 379,982.40	\$ 335,000.00	\$ 44,982.40	\$ 85,173.60	\$ 8,906.40	\$ 94,080.00	\$ 294,808.80
9	Amador Community Fuel Break Develop Proj (CalFire) 5GG21201	8/4/2022 - 3/15/2026	\$ 726,000.00	\$ 660,000.00	\$ 66,000.00	\$ 289,293.84	\$ 73,863.12	\$ -	\$ 436,706.16
10	Upper Rancheria Community Fuel Break 5GA21149	- 5/31/2025	\$ 950,010.00	\$ 863,645.00	\$ 86,365.00	\$ 11,436.95		\$ 11,436.95	\$ 938,573.05
11	PGE Butte Mountain	- 11/30/2023	\$ 35,000.00	\$ 32,000.00	\$ 3,000.00	\$ 29,141.78		\$ 11,641.78	\$ 5,858.22
			\$ 6,768,462.40	\$ 6,129,369.00	\$ 639,093.40	\$ 2,512,988.61	\$ 577,886.02	\$ 187,011.23	\$ 4,249,615.57

*matches Unearned Revenue

*Matches Accounts Receivable

AMADOR FIRE SAFE COUNCIL

2023 Budget

As of Oct 31, 2023

Expenses

Grants Expenses

305 AFSC Coordinator	62,000.00	1	66,471.96
306 Coordinator Assistant	13,000.00	2	4,283.44
307 Outreach Coordinator	14,400.00	3	28,176.30
308 Technical Assistance	14,400.00	3	5,278.14
310 RPF Professional Forester	125,000.00		114,746.30
315 Environmental Documentation	10,000.00		3,298.90
320 Groundwork Contracted Labor	2,024,000.00		1,104,532.62
350 Outreach/Materials/Supplies	10,000.00		5,162.05
Total Grant Expenses	2,272,800.00		1,331,949.71

Operating Expenses

302 Depreciation	450.00		0.00
311 Bookkeeper	4,000.00		5,413.07
321 State Filing Fees	85.00		350.00
330 Insurance, D&O	2,000.00		2,196.03
343 Bank Charges	50.00		33.00
345 Office Supplies	4,000.00		62.32
346 Postage	400.00		360.04
350 General Outreach	10,000.00	4	517.29
365 Professional Fees	600.00	5	0.00
365 Telephone	375.00		150.00
370 Mileage	4,000.00		327.68
Other	0.00		42.95
Total Operating Expenses	25,960.00		9,452.38

Unrestricted Reserves

100,000.00 **100,000.00**

Total Expenses **2,398,760.00** **1,341,402.09**

Revenue

Grants

PG&E CEMA Program	22,500.00	6	26,492.53
SNC Tiger Creek Implementation	226,000.00	7	193,136.03
SNC Tiger Creek Enhancement	40,000.00	8	106,907.90

CAL FIRE Ingress/Egress	674,000.00	⁹	186,821.70
SNC County Steward Implementation	658,000.00	¹⁰	415,786.83
Community Fuel Break	397,000.00	¹¹	239,722.10
CAL FIRE Pine Acres Maintenance	90,000.00	¹²	18,305.67
CAFSC County Coordinator	78,000.00	¹³	73,472.19
CalFire Evacuation Improvement	60,000.00	¹⁴	76,047.86
CAL FIRE Upper Rancheria			10,397.22
Misc Grant Income			2,500.00
Contributions	500.00		86.86
Indirect/Admin Revenue	228,950.00		140,092.68
Interest Income	200.00		279.43
Total Revenue	2,475,150.00		1,490,049.00

1. Assumes 80 hours/month
2. Assumes 23 hours/month
3. Assumes 40 hours/month
4. Outreach that is not directly billable to a specific grant
5. Tax preparation.
6. Assumes we receive grant.
7. Assumes 26 Acres of handwork and three miles of road clearance.
8. Assumes 20 acres of mastication.
9. Assumes 40 miles of road work.
10. Assumes 254 acres of mastication.
11. Assumes 171 acres of mastication (River Pines)
12. Environmental documentation.
13. Staff time and outreach, \$175K grant runs from 12/21 to 3/23.
14. Update Countywide Community Wildfire Protection Plan

Amador Fire Safe Council Fund Balances

	As of Dec 31, 2022	As of Oct 31, 2023
3000 General Fund	153,610.19	113,079.08
Savings/Reserve Account	0	100,000.00
4255 PG&E	288.75	290.48
4412 Tiger Creek Enhance	66,056.22	32,801.81
4420 CFSC Coordinator	6,006.35	6,008.89
4222 Tiger Creek Implementation	170,798.19	2,808.42
4651 Ingress/Egress	3,111.92	51,528.23
4834 AmCo Stewardship	386,546.97	313,219.47
4842 Community Fuel Break	100.00	88,830.39
4842 Pine Acres Fuel Break	100.00	112,670.65
Total	\$ 786,618.59	\$ 821,237.42

Amador Fire Safe Council Coordinator Monthly Report

Nov-23

Date Range: October 12th 2023 - November 15th 2023

Project	Update	Future Planned Actions
General	Grant Progress Reports submitted for all Calfire Grants	
AmCo Stewardship - Mokelumne Community Forest	160.47 acres/413 acres of mastication has been completed.	Map/calculate additional work contracted by adjacent property owners.
Amador County Collaborative Ingress, Egress and Education Plan	County Road RFP has been developed and is anticipated to be released this week.	Next Projects Committee will be December 4th
	Staff is preparing Quartz Mtn ROE mailing	
	Planned Private Road RFP grouping: Fiddletown Park, Quartz Mtn, and Andrews Road. Anticipating that the RFP will be release late December/early January.	
	AFSC has submitted a one year grant extension	
County Coordinator - CAFSC	FireWise Forum was held on October 26th. Re-registration for FWC is in November. Participated in CARCD Legislative Committee. Working with Ag Building staff to develop 'available resources' database.	Draft Deliverables/Plan for next round of funding.
Community Fuel Break Project	Awaiting to hear on application to SNC for Rancheria Ridge/Crestview Project	Upcoming needs: schedule townhalls for all community projects
	Krisman Enterprise is experiencing a delay and work will likely not be completed until end of winter.	
	AFSC will be applying for grant funding for 2 community fuels breaks	
Potential Funding	Submitted High-Level Proposal to SNC for capacity building funding. \$250,000k. Working on applications to Calfire Wildfire Prevention Grants for the Volcano Hills and Ohio Hill (Kennedy Mine) Fuel Breaks.	Grant Writing

Segment #	Road Name	Sections	Mileage	RFP Section
1	Sutter Creek Volcano Rd.	0.00- P.M.- 11.75	11.75	1
2	Steiner Rd.	P.M.- 1.40- P.M.- 2.04	0.64	1
3	Ostrum Rd.	P.M.- 0.00- P.M.-2.35	2.35	1
4	Lawrence Rd.	P.M.- 0.00- P.M.- 2.18	2.18	1
5	Upton Rd.	P.M.- 0.00 - P.M.- 1.30	1.3	1
6	Ridge Rd.	P.M.- 3.15 - P.M.- 5.25	2.1	1
7	Clinton Rd.	18709 to End	2.91	2
8	Butte Mtn. Rd.	0.00- P.M.- 4.28	4.28	2
9	Spagnoli Mine Rd.	0.00- P.M.- 1.59	1.59	2
10	East Clinton Rd.	P.M.- 0.00- P.M.- 1.49	1.49	2
11	West Clinton Rd.	P.M.- 0.00- P.M.- 1.93	1.93	2
12	Irishtown Rd.	P.M.- 0.00- P.M.- 1.94	1.94	2
13	Irish Hill Rd.	P.M. 1.00 - P.M. - 2.00	1	2
14	Coal Mine Rd.(Harrah's Casino to Buena Vista Rd.)	P.M.- 1.60 - P.M.- 2.41	0.81	2
15	Fiddletown Rd	12850 to End	13.57	3
16	Shakeridge Rd.	P.M. 1.69 - P.M. 1.69 - P.M.	1.62	3
17	Hale Rd.	P.M.- P.M. 0.00- P.M. - 6.28	6.28	3

Project	Total Miles
1	20.32 Miles
2	15.95 Miles
3	21.47 Miles
Total	57.74 Miles



Amador Fire Safe Council
PO BOX 1055
Pine Grove, CA 95665

RESOLUTION

Before the Board of Directors of the Amador Fire Safe Council

Amador County, California

IN THE MATTER OF: Ohio Hill Fuel Break Project; 22-WP-AEU-57497816

RESOLUTION # AFSC 2023-11-15-1

RESOLUTION OF THE AMADOR FIRE SAFE COUNCIL OF AMADOR COUNTY FOR FUNDING FROM THE FIRE PREVENTION GRANT PROGRAM AS PROVIDED THROUGH CALIFORNIA CLIMATE INVESTMENTS.

WHEREAS, the Governor of the State of California in cooperation with the California State Legislature has enacted State of California Greenhouse Gas Reduction Funding, which provides funds to the State of California and its political subdivisions for California Climate Investments, including forest health programs; and

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

WHEREAS, said procedures established by the State Department of Forestry and Fire Protection require the applicant to certify by resolution the approval of application before submission of said application to the State; and

WHEREAS, the applicant will enter into an agreement with the State of California to carry out a fire prevention project;

NOW, THEREFORE, BE IT RESOLVED that the Amador Fire Safe Council:

1. Approved the filing of an application for "California Climate Investments" Fire Prevention grant program funds; and
2. Certifies that said applicant has or will have sufficient funds to operate and maintain the project; and,
3. Certifies that funds under the jurisdiction of Amador Fire Safe Council are available to begin the project.
4. Certifies that said applicant will expend grant funds prior to March 15, 2030.
5. Appoints board treasurer, or a designee, as agent of the Amador Fire Safe Council to conduct all negotiations, execute and submit all documents including, but not limited to applications, agreements, amendments, payment requests and so on, which may be necessary for the completion of the aforementioned project.



Amador Fire Safe Council

PO BOX 1055
Pine Grove, CA 95665

Approved and adopted the day of November, 15th 2023. I, the undersigned, hereby certify that the foregoing Resolution, number 2023-11-15-1 was duly adopted by the following roll call vote: Amador Fire Safe Council.

Ayes: ___ Noes: ___ Absent: ___

=

Signature

Print Name, Title

Date

ATTEST:

I Amanda Watson, (Coordinator) of the Amador Fire Safe Council, witness my hand on the day of November 15th, 2023.

Signature

Amanda Watson, Coordinator

Print Name, Title

11/15/23

Date



Amador Fire Safe Council
PO BOX 1055
Pine Grove, CA 95665

RESOLUTION

Before the Board of Directors of the Amador Fire Safe Council

Amador County, California

IN THE MATTER OF: Volcano Hills Fuel Break Project; 22-WP-AEU-57498028

RESOLUTION # AFSC 2023-11-15-2

RESOLUTION OF THE AMADOR FIRE SAFE COUNCIL OF AMADOR COUNTY FOR FUNDING FROM THE FIRE PREVENTION GRANT PROGRAM AS PROVIDED THROUGH CALIFORNIA CLIMATE INVESTMENTS.

WHEREAS, the Governor of the State of California in cooperation with the California State Legislature has enacted State of California Greenhouse Gas Reduction Funding, which provides funds to the State of California and its political subdivisions for California Climate Investments, including forest health programs; and

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

WHEREAS, said procedures established by the State Department of Forestry and Fire Protection require the applicant to certify by resolution the approval of application before submission of said application to the State; and

WHEREAS, the applicant will enter into an agreement with the State of California to carry out a fire prevention project;

NOW, THEREFORE, BE IT RESOLVED that the Amador Fire Safe Council:

1. Approved the filing of an application for "California Climate Investments" Fire Prevention grant program funds; and
2. Certifies that said applicant has or will have sufficient funds to operate and maintain the project; and,
3. Certifies that funds under the jurisdiction of Amador Fire Safe Council are available to begin the project.
4. Certifies that said applicant will expend grant funds prior to March 15, 2030.
5. Appoints board treasurer, or a designee, as agent of the Amador Fire Safe Council to conduct all negotiations, execute and submit all documents including, but not limited to applications, agreements, amendments, payment requests and so on, which may be necessary for the completion of the aforementioned project.



Amador Fire Safe Council

PO BOX 1055
Pine Grove, CA 95665

Approved and adopted the day of November, 15th 2023. I, the undersigned, hereby certify that the foregoing Resolution, number 2023-11-15-2 was duly adopted by the following roll call vote: Amador Fire Safe Council.

Ayes: ___ Noes: ___ Absent: ___

=

Signature

Print Name, Title

Date

ATTEST:

I Amanda Watson, (Coordinator) of the Amador Fire Safe Council, witness my hand on the day of November 15th, 2023.

Signature

Amanda Watson, Coordinator

Print Name, Title

11/15/23

Date



Amador Fire Safe Council
PO BOX 1055,
Pioneer CA 95665

Proposed Project Summary

Project Name: Ohio Hill Fuelbreak

Project Type: Community Fuelbreak

Amador Fire Safe Council (AFSC)

Date: 9/20/2023

Project Stats:

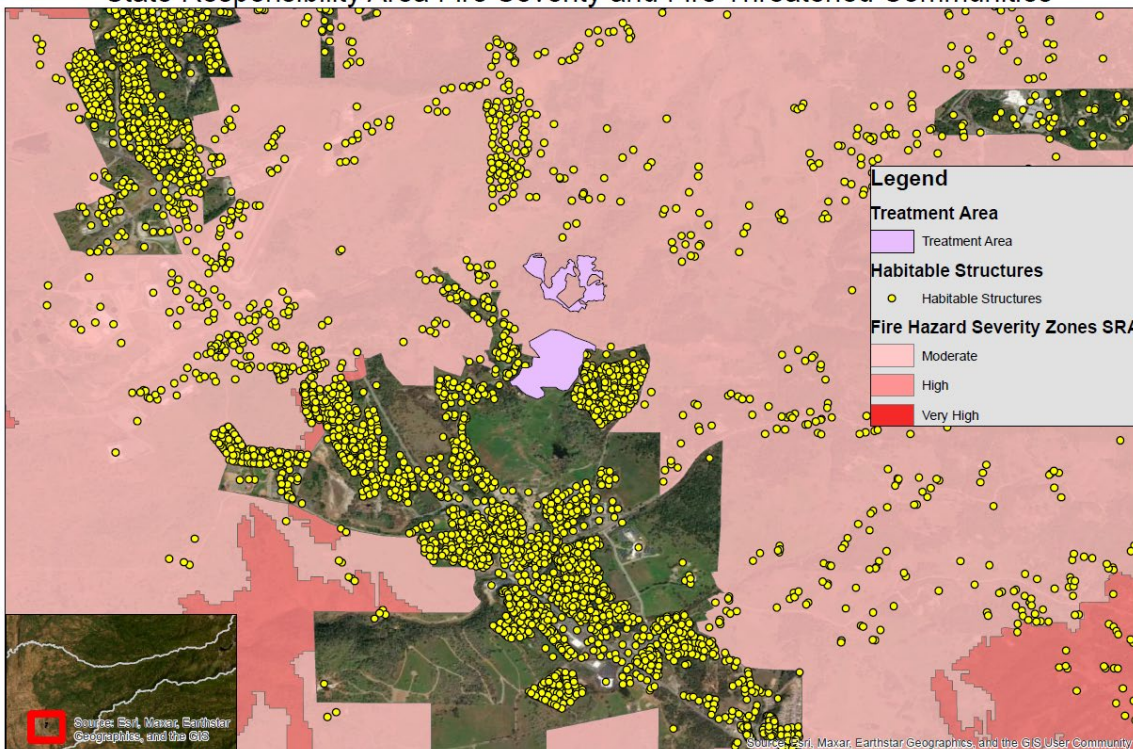
- An estimated 80 acres of treatment
- 10 acres of treatment already completed through PG&E funding

Project Summary:

This proposed fuelbreak is located between the cities of Jackson and Sutter Creek. The fuelbreak is approximately 80 acres. This fuels reduction would provide protection for approximately 2208 habitable structures. A portion (10 acres) of this fuelbreak was completed in 2022 under a grant from PG&E. This fuelbreak ties in strategically with fuel reduction work already completed by AFSC on the Kennedy Mine property. The AFSC has already secured approval from all affected landowners on this proposed fuelbreak to treat their property. This fuelbreak would benefit the communities of Jackson, Sutter Creek and all those subdivisions/trailer parks between those two cities.

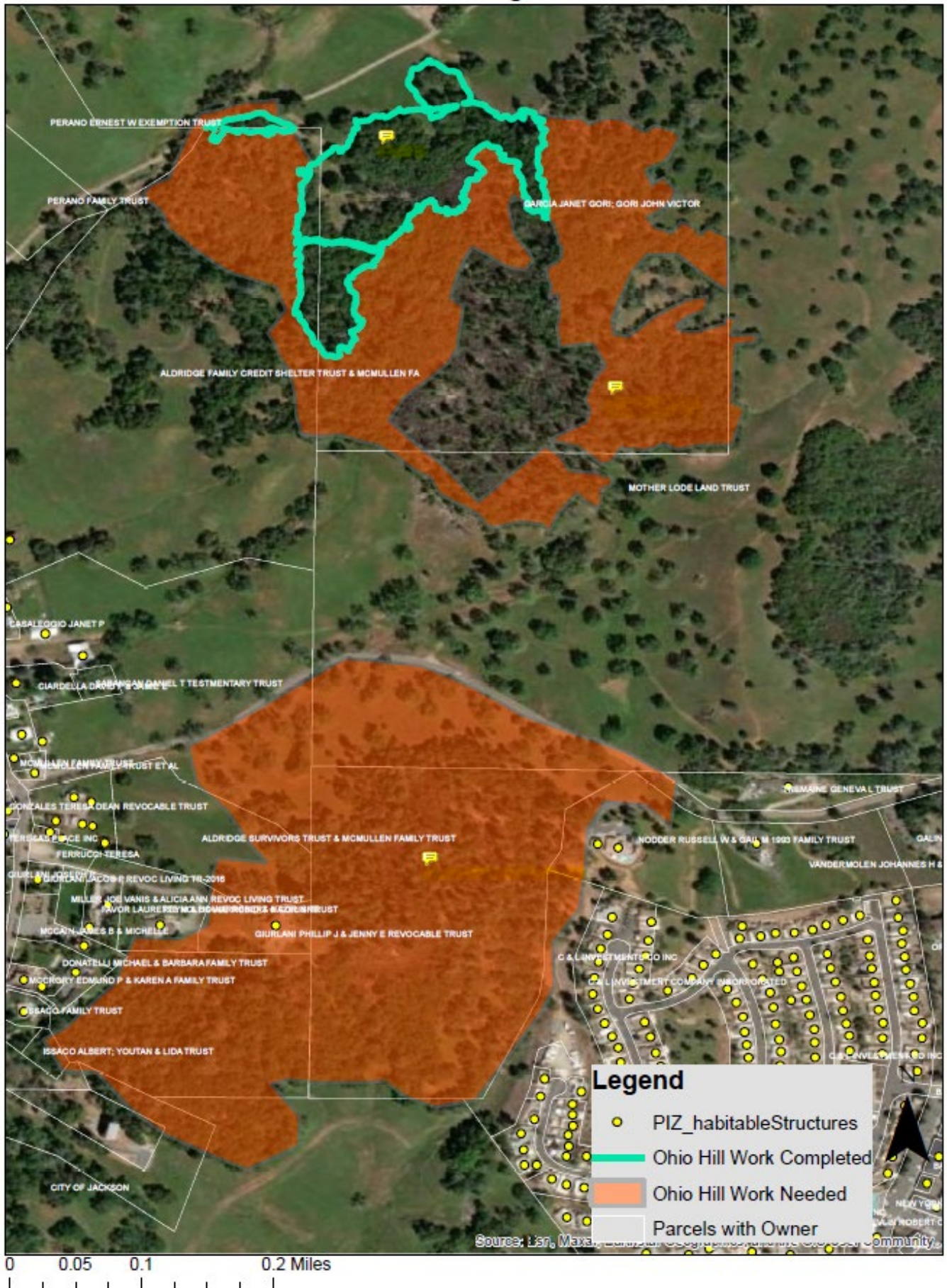
Suggested Funding: AFSC Project Committee suggests that this project is submitted for funding to the CALFIRE Fire Prevention CCI grant funding in Winter 2023 combined with other Community Fuelbreaks.

State Responsibility Area Fire Severity and Fire Threatened Communities



Project Name: Ohio Hill Community Fuel Break
Project Number: 22-WP-AEU 46556380
Project Proponent: Amador Fire Safe Council

Ohio Hill Progress





Before and After photos of work completed in Fall 2022 within the Ohio Hill Fuelbreak footprint.



On the MLLT Parcel with cattle guzzler in foreground to support herbivory. Note the difference in fuel loading, the project area in the background on ridge is dense.

On the MLLT parcel, the old Powder House, historically contained explosives, is still standing, but heavy fuels are just behind it.





Amador Fire Safe Council
PO BOX 1055,
Pioneer CA 95665

Proposed Project Summary

Project Name: Volcano Hills Fuelbreak

Project Type: Community Fuelbreak

Amador Fire Safe Council (AFSC)

Date: 10/19/2022

Project Stats:

- 39,502 feet long
- 7.5 miles long
- An estimates 272 acres at an average of 300 feet wide

Project Summary:

The CALAM Team's evaluation has determined that spur ridgeline fuelbreaks can be constructed east and west from the main north-south Stirnaman Mine Road FB. These spur fuelbreaks would originate northerly from the Pioneer-Volcano Road and then both easterly and westerly from Stirnaman Mine Road.

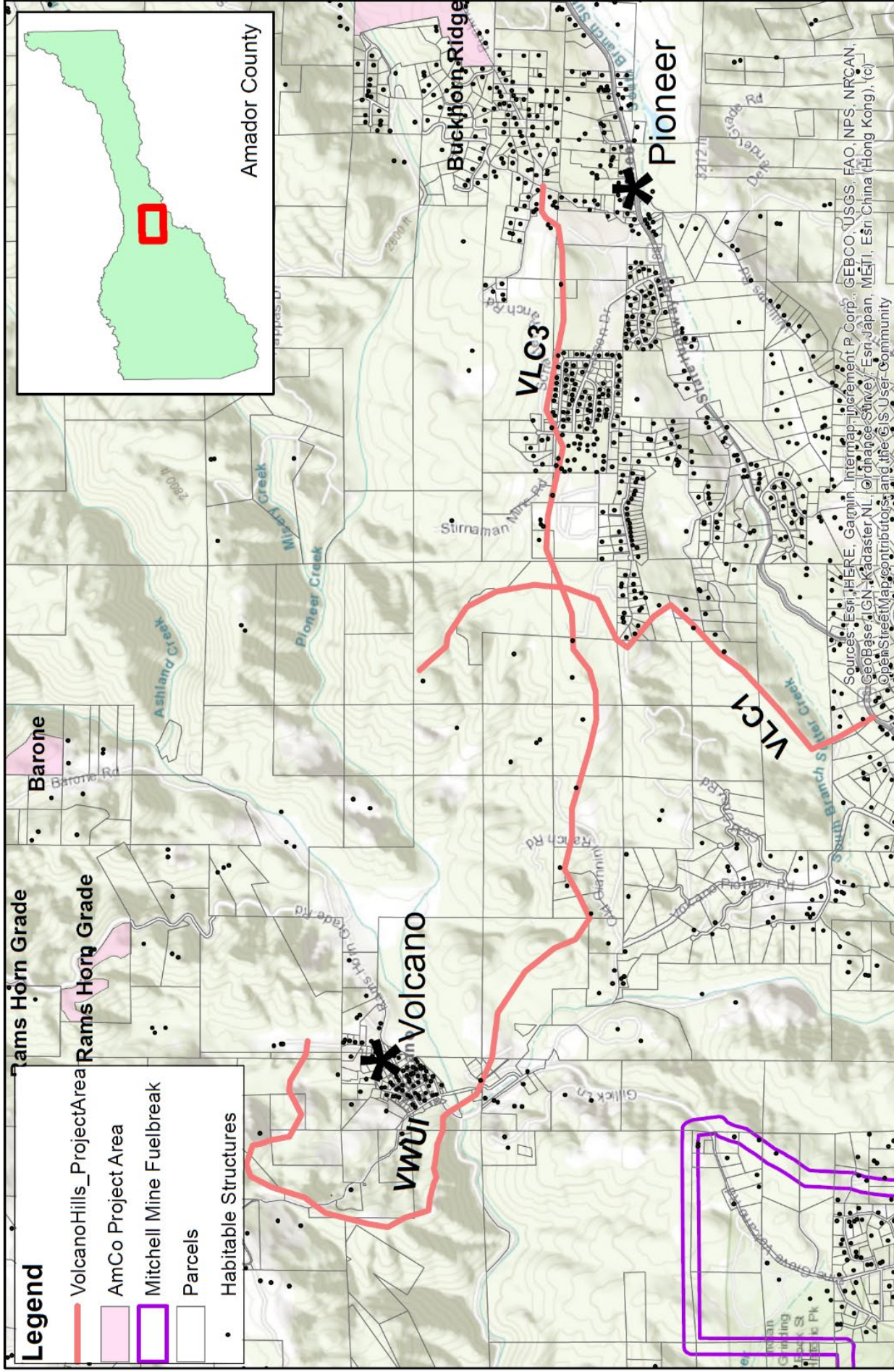
The terrain in the proposed project area is extremely variable, ranging from flat meadows/riparian zones to hummocky slopes exceeding 60% and precluding a desirable continuous fuelbreak. Therefore, spur ridges and roads are the only logical and strategic locations on which to develop a FB system. Due to the terrain variability, the FB width must be variable, ranging from 150' - 400' wide.

Although the housing density in the immediate area of the fuelbreak proposal (VLC Firewise Community) is sparse, the proposed fuelbreak system would provide increased wildfire protection to Volcano (VWUI) and communities to the west of Stirnaman Mine Road from a Foehn (easterly) wind event. Along with the Mitchell Mine fuelbrea, the proposed fuelbreak system may assist in the protection of Upcountry residents, those in Pioneer and further east, from wildfires driven by the prevailing southwest winds. Note, however, that historically these SW winds have been primarily damaging only upon a reburn following a Foehn wind event such as occurred under the Amador County Rancheria Fire and Power Fire.

The western extension of the VLC3 into VWUI would loop around the town of Volcano, providing much-needed wildfire protection to its residents and infrastructure, while the extension to the east (to Buckhorn Ridge Road) could provide increased protection for Pioneer from a north winds fire event. Note, east of Stirnaman Mine/Fortress Way, the parcel size decreases significantly; hence, the number of ROEs would conversely increase. While the eastern and western extension of VLC3 would provide wildfire protection for most of the structures from fires originating from the north, historically the greatest threat has been from fires originating from the south (out of the Mokelumne River drainage).

Suggested Funding: AFSC Project Committee suggests that this project is submitted for funding to the CALFIRE Fire Prevention CCI grant funding in Winter 2022 combined with two other Community Fuelbreaks.

Volcano Hill Proposed Project Area - Community Fuelbreak



Volcano Hills Proposed Project Area
39,502 feet
7.5 miles
300 feet wide
272 acres

