

Appendix B - Full Application Checklist

SNC Reference#: _____

Project Name: The Butte Forest Thin – Doe Ridge Mills Watershed Project

Applicant: Terra Fuego Resource Foundation

Please mark each box: check if item is included in the application; mark "N/A" if not applicable to the project. "N/A" identifications must be explained in the application. Please consult with SNC staff prior to submission if you have any questions about the applicability to your project of any items on the checklist. All applications must include a CD including an electronic file of each checklist item, if applicable. The naming convention for each electronic file is listed after each item on the checklist. (Electronic File Name = EFN: "naming convention". file extension choices)

Submission requirements for all Category One and Category Two Grant Applications

1. Completed Application Checklist (EFN: Checklist.doc,.docx,.or .pdf)
2. Table of Contents (EFN: TOC.doc,.docx, or .pdf)
3. Full Application Project Information Form (EFN: Siform.doc, .docx, or .pdf)
4. CCC/Local Conservation Corps Document (EFN: CCC.pdf)
5. Authorization to Apply or Resolution (EFN: authorization.doc, .docx, or .pdf)
6. Narrative Descriptions (EFN: Narrative.doc or .docx)
 - a. Detailed Project Description (5,000 character maximum for section 5a only)
 - Project Description including Goals/Results, Scope of Work, Location, Purpose, etc.
 - b. Workplan and Schedule
 - c. Restrictions, Technical/Environmental Documents and Agreements
 - Restrictions / Agreements (EFN: RestAgree.pdf)
 - Regulatory Requirements / Permits (EFN: RegPermit.pdf)
 - d. Organizational Capacity
 - e. Cooperation and Community Support
 - Letters of Support (EFN: LOS.pdf)
 - f. Tribal Consultation Narrative (EFN: tribal.doc, docx)
 - g. Long Term Management and Sustainability
 - Long-Term Management Plan (EFN: LTMP.pdf)
 - h. Performance Measures
7. Budget documents
 - a. Detailed Budget Form (EFN: Budget.xls, .xlsx)
8. Supplementary Documents
 - a. Environmental Documentation
 - California Environmental Quality Act (CEQA) documentation (EFN: CEQA.pdf)
 - National Environmental Policy Act (NEPA) documentation (EFN: NEPA.pdf)
 - b. Maps and Photos
 - Project Location Map (EFN: LocMap.pdf)
 - Parcel Map showing County Assessor's Parcel Number(s) (EFN: ParcelMap.pdf)

MA
N/A

N/A

- Topographic Map (EFN: Topo.pdf)
- Photos of the Project Site (10 maximum) (EFN: Photo.jpg, .gif)

c. Additional submission requirements for Fee Title Acquisition applications only

N/A
N/A
N/A

- Acquisition Schedule (EFN: acqSched.doc,.docx or .pdf)
- Willing Seller Letter (EFN: WillSell.pdf)
- Real Estate Appraisal (EFN: Appraisal.pdf)

d. Additional submission requirements for Site Improvement / Restoration Project applications only

N/A
N/A
N/A

- Land Tenure Documents (EFN: Tenure.pdf)
- Site Plan (EFN: SitePlan.pdf)
- Leases or Agreements (EFN: LeaseAgmnt.pdf)

I certify that the information contained in the Application, including required attachments, is accurate, and that I have been authorized to apply for this grant.

Signed (Authorized Representative)

Date

Name and Title (print or type)

**Terra Fuego Resource Foundation
Proposition 1 – Watershed Improvement Program
Planning Grant
Sierra Nevada Conservancy
September 1, 2015**

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SIERRA NEVADA CONSERVANCY	
PROPOSITION 1 – Watershed Improvement Program Project Information Form	
SNC REFERENCE #	
PROJECT NAME The Butte Forest Thin – Doe Ridge Mills Watershed Project	
APPLICANT NAME <i>(Legal name, address, and zip code)</i> Terra Fuego Resource Foundation 1100 Fortress Street, Suite 2 Chico, CA 95973	
AMOUNT OF GRANT REQUEST \$74,250.00	
TOTAL PROJECT COST \$74,250.00	
PROJECT LOCATION <i>(County with approx. lat/long, center of project area)</i> Butte County MDM T24N R3E S27, 35 Stirling City and Cohasset, CA	
SENATE DISTRICT NUMBER 4	ASSEMBLY DISTRICT NUMBER 1 and 3
PERSON WITH MANAGEMENT RESPONSIBILITY FOR GRANT CONTRACT	
<i>Name and title</i>	<i>Phone</i>
<i>Email Address</i>	
<input checked="" type="checkbox"/> Mr. Mike Peevers, Executive Dir.	530-899-8399
<input type="checkbox"/> Ms.	mike@terrafuego.org
TRIBAL CONSULTATION CONTACT(S) INFORMATION	
<i>Name:</i>	<i>Phone Number:</i>
Kyle McHenry, Mechoopda Maidu Tribe	530-899-8922
<i>Email address:</i> kmac31@gmail.com	
COUNTY ADMINISTRATOR OR PLANNING DIRECTOR CONTACT INFORMATION	
<i>Name:</i>	<i>Phone Number:</i>
Paul Hahn, Butte County CAO	530.538.7631
<i>Email address:</i> Phahn@buttecounty.net	
NEAREST PUBLIC WATER AGENCY CONTACT INFORMATION	
<i>Name:</i>	<i>Phone Number:</i>
Paul Gosselin, Director	530.538.4343
<i>Email address:</i> Pgosselin@buttecounty.net	

Please identify the appropriate project category below and provide the associated details (Choose One)

Category One Site Improvement

Category Two Pre-Project Activities

Category One Acquisition

Site Improvement/ Acquisition Project Area

Project Area: Border between Butte Creek

Total Acres: 30,000

SNC Portion (if different): 250

Acquisition Projects Only For Acquisitions Only

Appraisal Included

Select one primary Pre-Project deliverable

Permit

CEQA/NEPA Compliance

Appraisal

Condition Assessment

Biological Survey

Environmental Site Assessment

Plan

**California Conservation Corps
Proposition 1 - Water Bond
Consultation Review Document**

Applicant has submitted the required information by email to the California Conservation Corps (CCC):

- ✓ Yes (applicant has submitted all necessary information to CCC)

After consulting with the project applicant, the CCC has determined the following:

- ✓ It is feasible for the CCC to be used on the project and the following aspects of the project can be accomplished (deemed compliant).

CCC Chico crews could do almost all of the hand crew work:

- Cutting and piling brush for burn piles;
- Piling logging slash;
- Cutting and chipping woody debris, brush and invasives within 50 feet of the road;
- Limbing up trees that are allowed to remain to break up the ladder fuels; and
- Burning off piles of woody debris when BLM determines it to be burn days.

APPLICANT WILL INCLUDE THIS DOCUMENT AS PART OF THE PROJECT APPLICATION.

BOARD RESOLUTION
2-2015

At the meeting of the Board of Directors of Terra Fuego Resource Foundation on July 29, 2015, the following resolution was proposed and approved by the board:

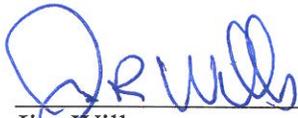
Resolved:

WHEREAS the mission of the Terra Fuego Resource Foundation is to advocate the creation and maintenance of healthy forests, grasslands and open space through accepted land management practices, including prescribed burning, mechanical manipulation of fuels and control and eradication of invasive species.;

WHEREAS the Sierra Nevada Conservancy Proposition 1 Grant Funds supports the mission of Terra Fuego Resource Foundation;

WHEREAS the Terra Fuego Resource Foundation Board is in full support of a planning grant proposal in the amount of \$75,000.00 to the Sierra Nevada Conservancy for the Watershed Improvement Program.

Signed:



Jim Wills
President

8/25/15
Date

Members Present:

SIERRA NEVADA CONSERVANCY

6A.

DESCRIPTION OF PROJECT: (Limit 5,000 characters including spaces)

Terra Fuego Resource Foundation, in partnership with both public and private partners leads a group of organizations and private landowners in the process of developing methodologies and practices to protect and improve the watershed between Big Chico Creek and Butte Creek, in Butte County California. The entire watershed consists of over 30,000 acres of which Terra Fuego Resource Foundation and their partners plan to implement an initial project on Bureau of Land Management (BLM) and Sierra Pacific Industries (SPI) property, with an initial target of improving 144 acres within the watershed and along the Creekside trail ways. The project being proposed under this application is a planning grant, which will allow Terra Fuego Resource Foundation funding to assist in obtaining CEQA reviews on the private land within this watershed. The private landowners range in small acreage to very large acreage within this watershed. In order for Terra Fuego Resource Foundation to coordinate within watershed in which they have a pending implementation Proposition 1 – Watershed Improvement grant, they need to conduct the CEQA review. This project will be the beginning of a 50 year plan in which Terra Fuego Resource Foundation will take the unique approach of leading, training, and ensuring that the communities within the watershed area have the tools in which to continue to enhance the watershed restoration over multiple generations after the initial project has been completed.

Furthermore, Terra Fuego Resource Foundation and their partners have also undertaken the unique approach to include in this project job training and creating a layer of community health components that will address not only assisting those who may have been long-term unemployed and/or faced barriers in the life which prevented them from being employed and but also contributing to their community. This, conjoined with their CCC partners, will create a cohesive and effective team of both those who are being trained and those with extensive experience in forest restoration and watershed improvement.

The initial project planned for the Sierra Nevada Conservancy funding will be used over a period of three years to conduct fuels treatment, thin and pile untreated areas, and conduct a prescribed burn at the end of the project tenure.

As noted in the SNC Watershed Improvement Program Grant, “forest health is a primary goal,” as is the goal for Terra Fuego Resource Foundation. Terra Fuego, along with their community partners have identified Forest Ranch along with the Doe Mill Ridge areas of within the Butte Creek ACEC as a high need area to conduct activities that address the following:

- Implement fuel treatment projects to reduce wildfire risks, protect the watershed tributary and promote watershed health.
- Protect and restore rural and urban watershed health to improve watershed storage capacity, forest health, protection of life and property, and greenhouse gas reduction.
- Implement watershed adaptation project in order to reduce the impacts of climate changes on California's communities and ecosystems.

The 2002 Healthy Forest Initiative and Health Forest Restoration Act directs land management agencies to restore healthy forest conditions on federal lands near communities in the wildland interface. The 2001 National Fire Plan, 2004 BLM Redding Fire Management Plan, and the 2006 Butte County Community Wildfire Protection Plan place a high priority on reducing hazardous fuels near communities at risk and in the forest vegetation types with fire Condition Classes of 2 or 3 (moderate to high altered vegetation ecosystems due to fire exclusion and moderate to high risk of losing key ecosystem components.) Currently, this area is ranked at a 3, high risk.

This project area is located along the upper slopes of Doe Mill Ridge of Butte Creek in the Sierra Nevada Foothills. Butte Creek flows in a southwesterly direction and the canyon runs parallel to Doe Mill Ridge. The western unit is situated on an east facing aspect of Doe Mill Ridge and the eastern unit is less than one mile southeast across Butte Creek on a west facing aspect. Slopes are 0 -60% and elevation range from 2,400' – 3,200'. Steeper slopes < 40-60% that are along seasonal stream corridors will not be treated.

Also, forest thinning plays an important role in the 2013 California Water Plan Update completed by the Department of Water Resources. By not thinning the forest and removing vegetation, would continue to create a threat to both Northern and Southern California's water supply due the potential for damaging fires from overgrown forests, as well as air quality resulting from a mega fire.

Terra Fuego Resource Foundation has become the leader in eliminating this threat in Butte County and the communities lying within its boundaries. Their collective experience, as well as that of their partners, adds to over 100+ years of practice in forest and watershed restoration.

6B. DESCRIPTION OF PROJECT WORKPLAN AND SCHEDULE

The Butte Forest Thin – Doe Ridge Mills Watershed Project is part of a larger scale project that will encompass approximately 30,000 acres within the borders of the Chico Creek Watershed in Butte County. The project extends from Garland Road south to Doe Mill Road to the southern end of Schott Road. The project will provide protection from wildfire for the Little Chico Creek and the main stem of Butte Creek, as well as the communities of Forest Ranch, Paradise, and

Magalia. Currently, Terra Fuego Resource Foundation has tenure agreements with the Bureau of Land Management (BLM) and Sierra Pacific Industries. In addition, as part of this planning grant, they will develop Memorandum of Understanding with the private land owners within this watershed. The private landowners have undertaken many of the necessary preliminary steps of forest thinning and brush reduction, but in order to do the large scale work and the prescribed burning proposed within this watershed, it is imperative that they be included in the scope of the Terra Fuego Resource Foundation project. Their in-kind contributions thus far, enhances the project to create an effective public/private partnership, with the overall benefit of protecting local citizens and their property, as well as enhancing the watershed.

The overall benefits of implementing this project include wildlife habitat improvement, cultural resource enhancement, and community health, in addition to the expected grant outcomes of forest health and improve water quality and volume. In addition, by including the fuels treatment along roads and trails will assist in the event of both natural and man caused fires. Treating these areas will have the ability to either slow or stop fires and serve as an anchor point in the event of a mega fire.

This planning project, as well as obtaining the CEQA documentation, is expected to take 20 months to complete.

Deliverables	Date
Administrative:	
1. Approval of SNC Grant Application	December 2015
2. Convene Quarterly Consortia Meeting a. Review Fuel Treatment Plan b. Review Consortia Membership c. Review crew and supervisor recruitment	December 2015
3. Contract Negotiation	January – February 2016
4. Contract Start	March 1, 2016
5. Quarterly Consortia Meeting	March 15, 2016
6. Quarterly Consortia Meeting	June 14, 2016
7. Bi-Annual Report Due	June 30, 2016
8. Quarterly Consortia Meeting	September 13, 2016
9. Quarterly Consortia Meeting	December 13, 2016
10. Bi-Annual Report Due	December 30, 2016
11. Quarterly Consortia Meeting	March 2017
12. Quarterly Consortia Meeting	June 2017
13. Bi-Annual Report Due	June 30, 2017
14. Quarterly Consortia Meeting	September 2017
15. Quarterly Consortia Meeting	December 2017
16. Bi-Annual Report Due	December 30, 2017
17. Quarterly Consortia Meeting	March 2018

18. Quarterly Consortia Meeting	June 2018
19. Bi-Annual Report Due	June 30, 2018
20. Quarterly Consortia Meeting	September 2018
21. Quarterly Consortia Meeting	December 2018
22. Final Report Due	December 30, 2018
Planning:	
1. Hire consultant and conduct CEQA review.	March 1, 2016 – February 28, 2018

6C. RESTRICTIONS

There are no restrictions placed on these properties at this time. Once planning is conducted, then it will be determined whether there are restrictions on the property.

6D. DESCRIPTION OF ORGANIZATIONAL CAPACITY

Jim Wills, former CEO of Firestorm Fire Suppression, a for-profit contract firefighting agency and who now leads Terra Fuego Resource Foundation as their Board Chair and Advisor. Jim has 40 plus years of experience in wildland fire. He has been training and deploying wildland fire fighters and is a qualified Type I Burn Boss, Operations Section Chief for The Nature Conservancies TREX programs, instructor for Shasta Community College in Fire Science, and is a current steering committee board member for the NorCal Prescribed Fire Council. In addition, Jim Wills has provided project planning and implementation on 10,000 acres on National Forest lands. This has included Bio Mass removal, thinning, piling, prescribed burn planning, and implementation. He has played a major role in the following projects: Plumas National Forest Antelope Border DFPZ, Last Chance DFPZ, Stoney Harvest, Poison DFPZ, Red Mountain Arkansas RXB, Brush Creek RXB, as well as many others. He has been a fire boss for many projects with the National Park Service. Furthermore, he has acted as the Operations Section Chief and Burn Boss on multiple Training Exchanges (Trex) for TNC.

Mike Peevers, Executive Director of Terra Fuego Resource Foundation has over thirty years of experience working within the fire industry, starting out as a wildland forest fighter. He has moved into the role of bringing together community partners through multiple sectors that make up the consortia that currently exists to develop and implement a vital watershed improvement program in Butte Creek Canyon.

Over the last 40 years, conventional practices and evidence-based science has remained consistent. Fire adapted environments need managing to avoid the excessive fuels build-up that create mega-fires. Terra Fuego Resource Foundation, a 501 (c) 3 non-profit, was formed to take on the consideration of these needs from their for-profit partner, Firestorm. As noted in the Sierra

Nevada Watershed Improvement Guidelines, Terra Fuego has taken on the role of developing projects that address the need to eliminate substantial growth in our forest to tackle the ongoing

6E. DESCRIPTION OF COMMUNITY SUPPORT

Doe Mill Ridge is part of the larger Butte Creek Watershed Consortium that has been convening to address concerns of both the smaller project, as well as the assessment and development of a larger scale project through the Butte Creek Corridor. The community partners and their representatives who have convened as part of this consortium include: The County of Butte, City of Chico, California State University Chico, Federal Bureau of Land Management, Sierra Pacific Industries, Cal FIRE, Butte County Fire, Forest Ranch Volunteer Fire, Firestorm Fire Suppression, Terra Fuego Resource Foundation, and four private land owners whose land abates to this property and is in the Butte Creek Watershed.

The overall plan of this consortium is that once work has begun and over the course of 25 years, the community will take on the role of maintaining the property that is being cleared as part of this project.

6F. STATUS OF TRIBAL INVOLVEMENT AND CONTACT INFORMATION

Local federal and non-federally recognized tribes including the Pakan-Yani Maidu, Mooretown Rancheria, Indian's of Enterprise #1, Berry Creek Rancheria, Enterprise Rancheria Chico Rancheria/Mechoopda Indian Tribe, Greenville Rancheria, and KonKow Valley Band of Maidu. The Chico Rancheria/Mechoopda Indian Tribe responded with no primary concerns and the Enterprise Rancheria was not attended by the Rancheria and no further interest was demonstrated by the Rancheria.

Contact Information: Kyle McHenry, 530-899-8922

6G. DESCRIPTION OF LONG-TERM MANAGEMENT PLAN

All of the partners are long-time Butte County agencies and land owners, whose primary purpose along with the initial development of the plan, will be to ensure that project continues and is managed appropriately.

Terra Fuego Resource Foundation has entered into this project with the projection and long-term plan of once the community has been trained, that the project will be turned over to them to sustain as part of a 50 year plan. The community will be included in all aspects of the development of the plan and implementation as part of outreach efforts and to build momentum and educate

on the importance of the maintaining the work that has been completed as part of the initial project outcomes.

In addition, Sierra Pacific Industries has committed through their letter included in this application.

6H. PERFORMANCE MEASURES

Terra Fuego Resource Foundation plans to undertake the four required performance measures as well as one additional performance measures which include:

- Percent of Pre-project and Planning Efforts Resulting in Project Implementation



MAUREEN KIRK

SUPERVISOR, THIRD DISTRICT

196 MEMORIAL WAY • CHICO, CALIFORNIA 95926
TELEPHONE: (530) 891-2800
FAX: (530) 891-2877

August 31, 2015

Dear Sierra Nevada Conservancy,

I am writing on behalf of Terra Fuego Resource Foundation to offer my support in their grant application for Proposition 1 funding for the Watershed Improvement Program.

The work they have planned falls mainly within my supervisory district and I consider this a high priority in both our fire protection plan, but also as a means of enhancing and protecting our watershed system along Butte Creek.

I have reviewed their proposal and find that their methodologies to be sound and within the framework of successfully meeting the goals and outcomes within this funding opportunity. I look forward to watching this project as it is implemented and progress over a long term in which future generations may benefit from the decisions being made today to protect our waterways, as well as protect us from a mega fire.

Please let me know if you have questions.

Sincerely,

Supervisor Maureen Kirk
Butte County Board of Supervisors

Mission: "to provide education, exchange information, foster fire prevention and fire safety within the County of Butte".

FOREST RANCH FIRE SAFE COUNCIL

Sept. 27th, 2015

Dear Sierra Nevada Conservancy,

This letter is in support of the Forest Ranch Doe Mill Ridge Fuel Break project. I recently took on the coordination position of the local Forest Ranch Fire Safe Council. During my 2 year commitment, our group has been in support of this project. It is my understanding that the Doe Mill Ridge Project was submitted as a Community Wildfire Protection Plan (CWPP), to CAL Fire in 2011 and approved by them as a recognized project.

Some history of the area that I am familiar with, back in 1994 CAL Fire did a fuels reduction project in this area and along the ridge to the south. Like many fuels reduction projects, there seems to be a challenge in maintaining and affectively applying all aspects of fuels reduction.

The current Doe Mill Ridge Project has several homeowners who have a good grasp of what will be required to help maintain the privately owned lands in the area, and the community is coming together in recognizing the importance of bringing prescribed fire into the area.

This year Forest Ranch achieved Firewise recognition, this accomplishment reinforces the education and support needed by a community to move forward and take responsibility in helping to keep their community fire safe.

I would like to acknowledge our support in having Terra Fuego Resource Foundation take on the coordination and implementation of the Doe Mill Ridge Fuel Break Project. They have showed their commitment through coordinating numerous meetings with local residents. In addition to working with all the governmental agencies responsible for various land components in the area.

Respectfully,

Marlene Fune

Forest Ranch Fire Safe Coordinator

marlenefune@gmail.com

530-592-6613



United States Department of the Interior
BUREAU OF LAND MANAGEMENT

Redding Field Office
355 Hemsted Drive
Redding, CA 96002
www.blm.gov/ca/redding

AUG 21 2015



9210 (CAN06) P

Terra Fuego Resource Foundation
1100 Fortress Street
Suite 2
Chico, CA 95973

Subject: Collaboration on Forest Ranch Area Hazardous Fuels Treatment

This letter documents our agreement to collaborate with the Terra Fuego Resource Foundation in the completion of hazardous fuels reduction treatment in the greater Forest Ranch area of Butte County. Specific actions covered in this agreement will be consistent with existing approved NEPA documents and will comply with California BLM policy as it applies to the use of prescribed fire, including but not limited to all requirements as identified in PMS 484, FAIM-2015-003 and CA-2014-027.

This collaboration recognizes the adverse impact that unwanted fire can have on local communities and the role that hazardous fuels treatments play in reducing fire intensity, structure ignition and fire extent. The juxtaposition of BLM lands adjacent to dozens of homes, egress routes and recreation areas in the Forest Ranch area is a recognized threat that presents challenges to the BLM given limited staff and financial resources. This collaboration will provide an avenue to address many of these recognized issues and aid in preparing the community for future wild land fire.

For any questions relating to this subject please contact Tim Bradley, Redding Field Office Fire Management Officer, at (530) 224-2124.

Sincerely,

Jennifer Mata
Field Manager



**SIERRA PACIFIC
INDUSTRIES**
Growing Forests For Our Future

Sierra Pacific Industries

2849 Northgate Dr • Chico, California 95973 • (530) 345-0025

August 25, 2015

James Wills
Terra Fuego Resource Foundation
1100 Fortress St. Ste. 2 Airport Road
Chico, Ca. 95973

Subject: Forest Ranch Area Hazardous Fuels Treatment:

This letter is to serve as support and consideration between Terra Fuego Resource Foundation and Sierra Pacific Industries (SPI). We have completed timber harvest along Doe Mill Road that is supportive of the Doe Mill fuel break. SPI understands that the integrity of these landscape scale fuel breaks depends on continuity of the fuel break across all land ownerships. This collaboration will provide an avenue to address many of these recognized issues and aid in preparing the community for future wildland fire.

Specific actions covered in any agreement between SPI and Terra Fuego Resource Foundation will be consistent with existing approved CQUA documents and will comply with California policy as it applies to forestry practices.

SPI Fully supports these proposed treatments and believes it is a direct benefit to the community and forest health.

Once the details of the agreement have been presented to SPI, and the document has met our and the communities objectives, SPI is willing to commit to fire line construction, brush clearing and man power and equipment for prescribed burning. The cost of such work will be borne by SPI or with in kind contributions, once the project scope and design has been finalized and costs of such work can be determined.

Any questions regarding this agreement please contact Steve Roberts, Stirling District Manager at 530-345-0025 Extension 2101

Sincerely,


Steve Roberts

Stirling District Manager
Sierra Pacific Industries



Jeremy Bailey
Associate Director, Fire Learning Network

August 25, 2015

Sierra Nevada Conservancy

To whom it may concern,

It is my pleasure to write a letter in support for Jim Wills and the team at Terra Fuego on behalf of the Fire Learning Network.

The Fire Learning Network (FLN), a cooperative partnership between the United States Forest Service and The Nature Conservancy, has worked with Jim Wills on numerous prescribed fire, wildfire and fire training projects in the past 6 years including more than 20 weeks of prescribed fire implementation in California, Nebraska and Utah. Most recently, Jim and the team at Terra Fuego have been leading our prescribed fire training program with the Yurok Tribe on the Klamath River near Weitchpec, California. Partnering with the FLN, Terra Fuego is helping us advance the three goals of the Cohesive Strategy; resilient landscapes, fire adapted communities, and safe and effective wildfire response.

The leadership, dedication, innovation and can-do-attitude displayed by Jim and his team has consistently helped the FLN accomplish our goals of building local capacity by training municipal and tribal fire departments, working with local land owners and federal and state agencies, as well as providing mentorship to the next generation of fire managers by working closely with the Student Association of Fire Ecology members and faculty.

Sincerely,

Jeremy Bailey
Associate Director, Fire Learning Network
The Nature Conservancy

Terra Fuego Resource Foundation – Watershed Improvement Grant

6F. STATUS OF TRIBAL INVOLVEMENT AND CONTACT INFORMATION

Local federal and non-federally recognized tribes including the Pakan-Yani Maidu, Mooretown Rancheria, Indian's of Enterprise #1, Berry Creek Rancheria, Enterprise Rancheria Chico Rancheria/Mechoopda Indian Tribe, Greenville Rancheria, and KonKow Valley Band of Maidu. The Chico Rancheria/Mechoopda Indian Tribe responded with no primary concerns and the Enterprise Rancheria was not attended by the Rancheria and no further interest was demonstrated by the Rancheria.

Contact Information: Kyle McHenry, 530-899-8922

Terra Fuego Resource Foundation – Watershed Improvement Plan

6G. DESCRIPTION OF LONG-TERM MANAGEMENT PLAN

All of the partners are long-time Butte County agencies and land owners, whose primary purpose along with the initial development of the plan, will be to ensure that project continues and is managed appropriately.

Terra Fuego Resource Foundation has entered into this project with the projection and long-term plan of once the community has been trained, that the project will be turned over to them to sustain as part of a 50 year plan. The community will be included in all aspects of the development of the plan and implementation as part of outreach efforts and to build momentum and educate on the importance of the maintaining the work that has been completed as part of the initial project outcomes.

In addition, Sierra Pacific Industries has committed through their letter included in this application.

SIERRA NEVADA CONSERVANCY
SNC Watershed Improvement Program - DETAILED BUDGET FORM

Project Name: The Butte Forest Thin – Doe Ridge Mills Watershed Project
Applicant: Terra Fuego Resource Foundation

SECTION ONE DIRECT COSTS	Year One	Year Two	Year Three	Year Four	Year Five	Total
<i>Project Manager</i>	\$17,500.00	\$20,000.00				\$37,500.00
<i>Site Restoration Work Costs</i>	\$0.00	\$0.00				\$0.00
<i>Project Equipment, Building, Land purchase</i>	\$0.00	\$0.00				\$0.00
<i>Project Materials & Supplies Purchased</i>						\$0.00
CEQA Consultant	\$15,000.00	\$15,000.00				\$30,000.00
						\$0.00
						\$0.00
DIRECT COSTS SUBTOTAL:	\$32,500.00	\$35,000.00	\$0.00	\$0.00	\$0.00	\$67,500.00

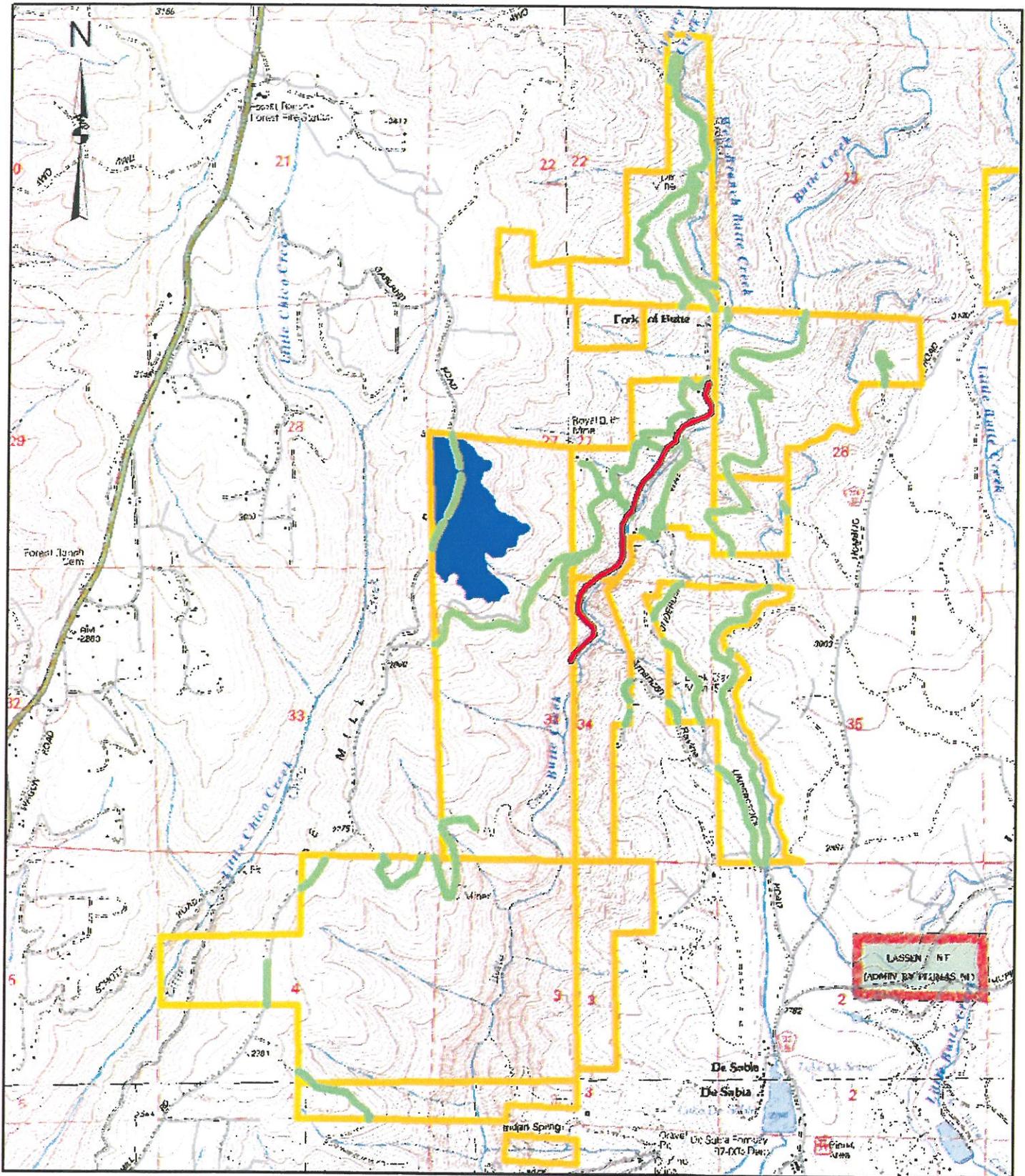
SECTION TWO PARTIAL INDIRECT COSTS	Year One	Year Two	Year Three	Year Four	Year Five	Total
<i>Monitoring</i>						\$0.00
<i>Publications, Printing, Public Relations</i>						\$0.00
<i>Reporting, Perf Measures, Invoice Billings</i>						\$0.00
						\$0.00
INDIRECT COSTS SUBTOTAL:				\$0.00	\$0.00	\$0.00
PROJECT TOTAL:	\$32,500.00	\$35,000.00		\$0.00	\$0.00	\$67,500.00

SECTION THREE Administrative Costs (Costs may not exceed 15% of the above listed Project costs) : 10						Total
<i>*Organization operating/overhead costs</i>	\$3,250.00	\$3,500.00				\$6,750.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
ADMINISTRATIVE TOTAL:	\$3,250.00	\$3,500.00	\$0.00	\$0.00	\$0.00	\$6,750.00
SNC TOTAL GRANT REQUEST:	\$35,750.00	\$38,500.00	\$0.00	\$0.00	\$0.00	\$74,250.00

SECTION FOUR OTHER PROJECT CONTRIBUTIONS	Year One	Year Two	Year Three	Year Four	Year Five	Total
<i>List other funding or in-kind contributors to project (i.e. Sierra Business Council, Department of Water Resources, etc.)</i>						
Firestorm	\$52,500.00	\$60,000.00				\$112,500.00
Partners In-Kind	\$15,000.00	\$15,000.00				\$30,000.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
Total Other Contributions:	\$67,500.00	\$75,000.00	\$0.00	\$0.00	\$0.00	\$142,500.00

NOTE: The categories listed on this form are examples and may or may not be an expense related to the project. Rows may be added or deleted on the form as needed. Applicants should contact the SNC if questions arise.

Butte Creek - Forest Ranch BLM Hazardous Fuel Reduction Zone

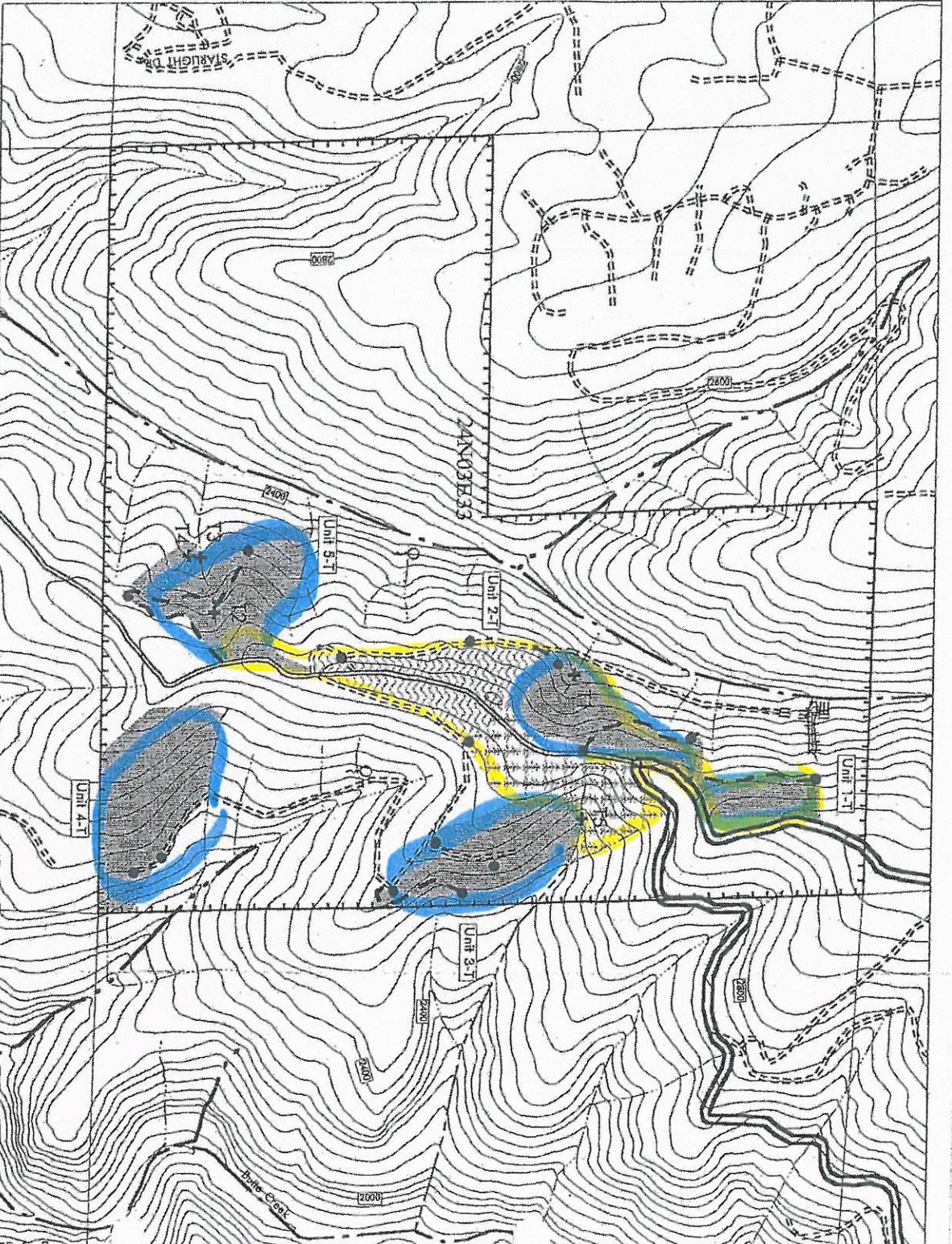


- Trail Shaded Fuelbreak
- Butte Creek BLM Ownership
- Road Shaded Fuelbreak
- Area Shaded Fuelbreak



US Department of the Interior
BUREAU OF LAND MANAGEMENT
 Redding Field Office
 Redding, California
 (530) 224-2100
www.ca.blm.gov/redding
 Date Prepared: 02/02/15
 Project: fuels

SILVICULTURE



CLEARCUT

Commercial Thin >14" DBH

Commercial Thin <14" DBH

SPT Ownership

Unusable Area

GARLAND RD (Permanent/Private)

DOB MILL RD (Seasonal/Private)

SEASONAL ROAD (Private)

SEASONAL ROAD CONSTRUCTION

WATZ Road (Private)

CLASS I WATERCOURSE

CLASS II WATERCOURSE

CLASS III WATERCOURSE

CLASS II'S WATERCOURSE

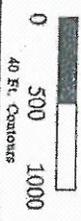
SPRING

LANDING

TEMP SKID CROSSING

1" = 1000'

Feet



T24N, R3E, Sections 33, MDBM

Bear THP

THP Map 1

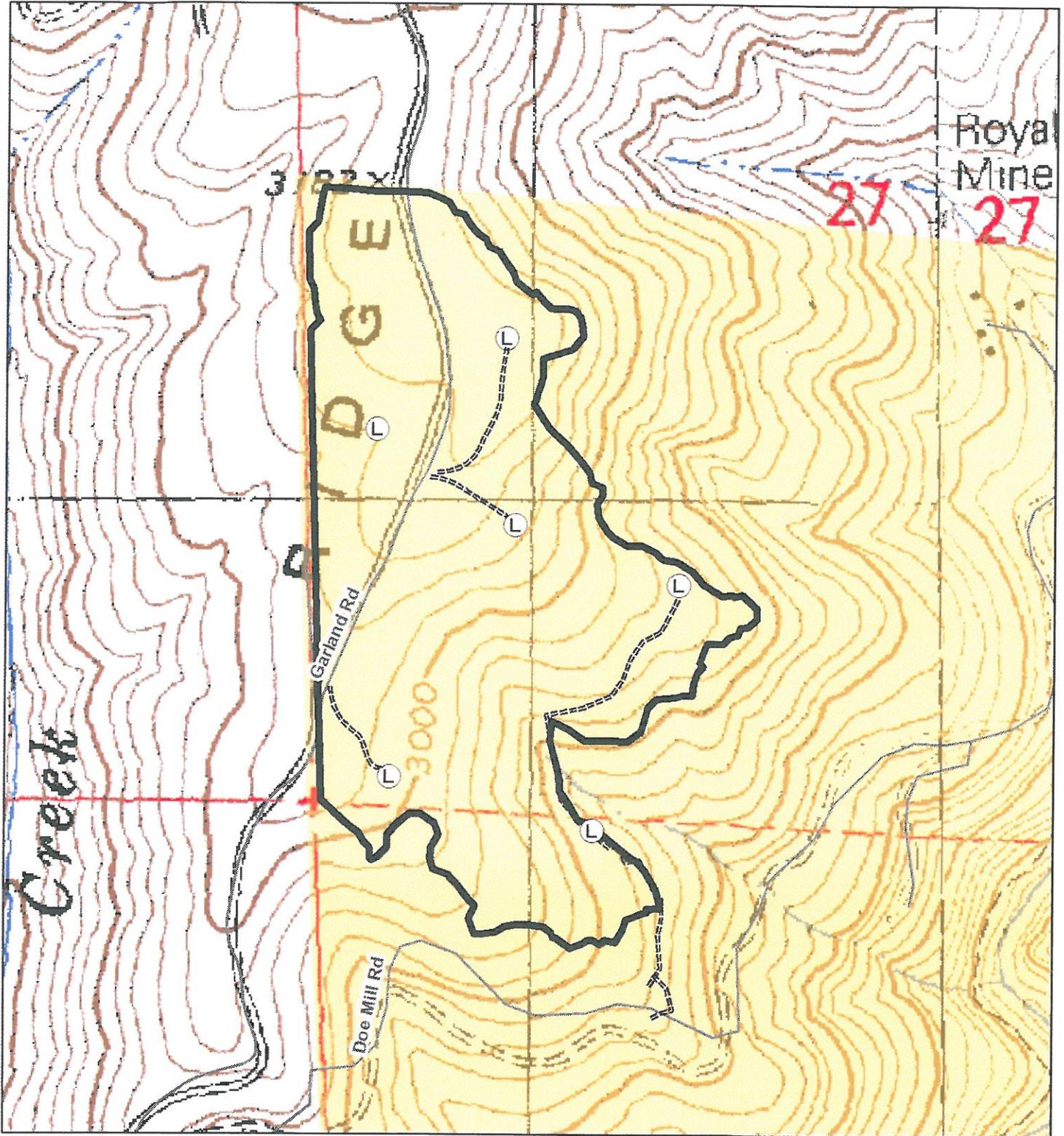
All Units are Site III and Moderate EHR
All Units are Tractor Yarding

Cohasset, 1979 USGS
40 Foot contours

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GIS Source: Sierra Pacific Ind. Proprietary GIS

PROJECT MAP: Butte Forest Thin (West Unit)

Contract #:

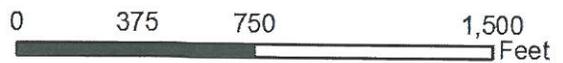


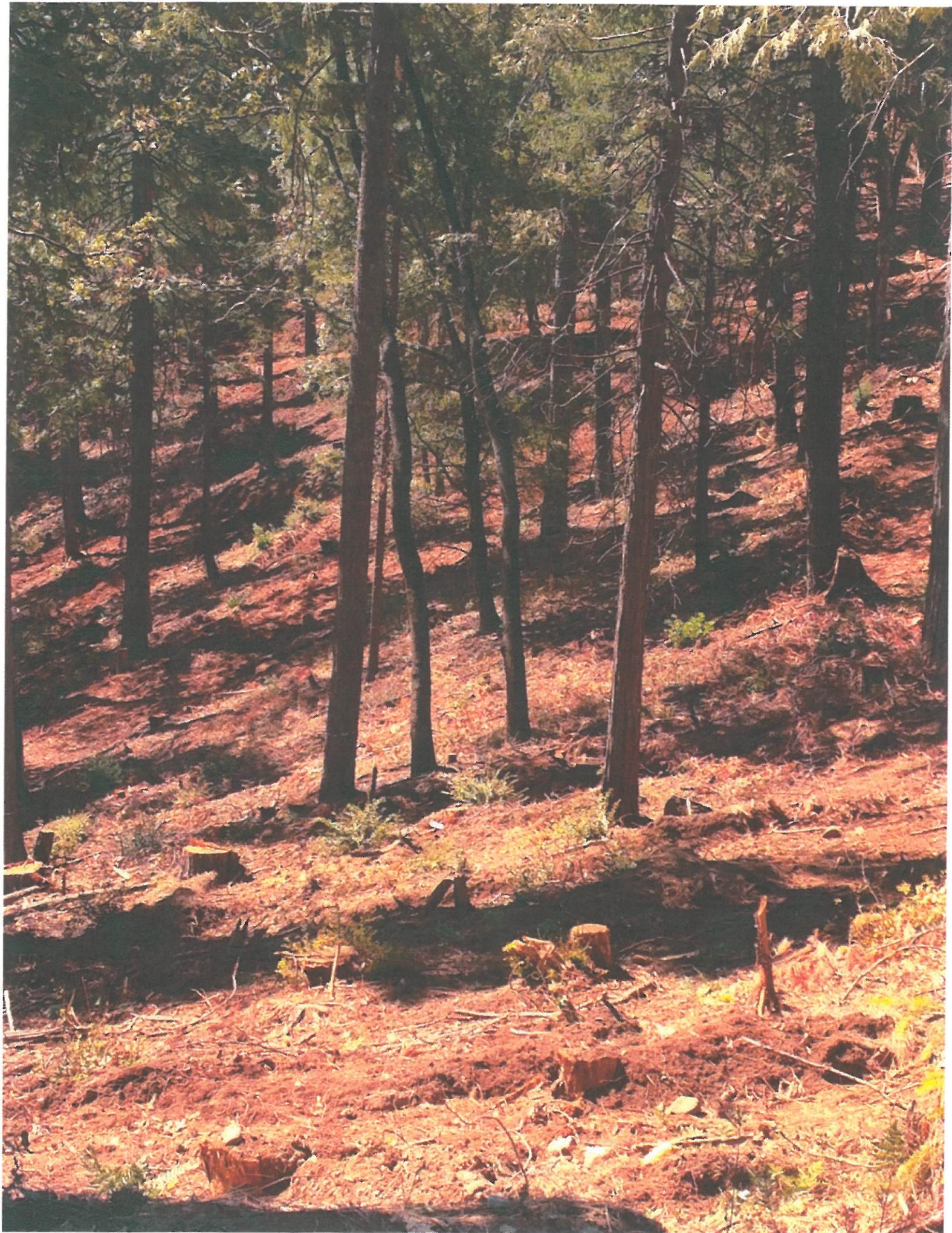
T24N, R3E, S34

Elevation: 2,760' - 3,200'
Contour Interval: 40'
Cohasset 7.5' topo quad

Unit 2 (West Unit): 84-acres

- Old BLM Road
- Butte Thin Units
- BLM Lands























United States Department of the Interior
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AUG 26 2015

9210 (CAN06) P

Rerra Fuego Resource Foundation
1100 Fortress ST. Ste. 2
Chico, CA 95973

Subject: Long-Term Management and Tenure of BLM lands in Tierra Fuego Resource Foundation grant proposal for hazardous fuels reduction in the greater Forest Ranch area.

The Redding Field Office, Bureau of Lands Management (BLM) acknowledges the Terra Fuego Resource Foundation and its partners, including the Sierra Nevada Conservancy, are providing labor, funding or other support for the purpose of improving status of BLM lands in the greater Forest Ranch Project area.

The BLM understands that funds granted by the Sierra Nevada Conservancy require project operation and maintenance including monitoring for a time period of up to 25 years on the site.

The greater Forest Ranch fuels treatment area is located within the Forks of Butte Creek Area of Critical Environmental Concern (ACEC). The 1993 Redding Resource Management Plan identifies several specific resource management condition objectives for the ACEC including the protection of historic values, maintenance of fisheries habitat and protection and enhancement of the areas scenic quality. Public lands in the Management Area are managed for these purposes unless there is a statutory mandate to convey such lands out of federal ownership.

Under current and anticipated future land use plan allocations, and absent a statutory directive to dispose of such lands, the BLM anticipates that the land upon which the project improvement would be made under the grant covering hazardous fuels work in the greater Forest Ranch area will be operated and maintained indefinitely well beyond the period addressed above with full access granted to the Sierra Nevada Conservancy and other project cooperators.

For any questions relating to this subject please contact Tim Bradley, Redding Field Office Fire Management Officer, at (530) 224-2124.

Sincerely,

ACTING FOR:

Jennifer Mata
Field Manager