

Community Wildfire Protection Plan Burney Basin Fire Safe Council Project Updates – January 2023


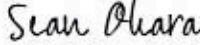



Background

The information contained within this document serves as an amendment to the Burney Basins Fire Safe Council (BBFSC) Project List. The BBFSC held their annual winter meeting to review the fire season, reflect on project success, and plan for future project work to meet the goals and objectives of the plan. The attached Table provides updates to previously prioritized projects (e.g. project completed), removes projects from the list (e.g. those previously identified and completed), adds projects previously discussed but errantly left off the list, and either combines previous projects or lists newly identified and developed projects.

This BBFSC Project Update will be provided to all partners and appropriate agencies responsible for forest health and fire management.

SIGNATURE TABLE



Name	Signature	Organization	Date
Mary Rickert		Chairperson, District 3, Shasta County Board of Supervisors	
Sean O'Hara	<div style="border: 1px solid black; padding: 2px;"> <small>DocuSigned by:</small>  <small>C315D60F02264D3...</small> </div>	Unit Chief, CAL FIRE Shasta Trinity Unit	4/10/2023
Robin Wall		District Ranger, USDA Forest Service, Hat Creek Ranger District	03/21/2023

Background

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Robin Wall		District Ranger, USDA Forest Service, Hat Creek Ranger District	03/21/2023

Appendix E. Project Table (Updated from Original CWPP); Version 5 (January 2023)

Project Name	Landowner	Status or Site Description	Category	Action Item	Responsible Stakeholder or Project
Burney Gardens	A multi-landowner THP	THP Completed to conduct selective harvest and meadow restoration of 3,500 acres encroached lodgepole pine area 10 miles south of Burney. THP now expired.	Implementation; most of SPI and WM Beaty lands have been treated; Lands owned by the Pit River Tribe	Fall River RCD to Reach out to Pit River Tribe to engage in finding implement	Fall River RCD and possibly Pit River Tribe. Todd to reach out to Tribe.
Tamarack Road Fuel Break	SPI	A fuel break along the Tamarack Road beginning in Burney and extending to the watershed divide	Maintenance	Funded through 2019 CCI-FH Cal Fire grant program;	SPI :has completed work and picked up Beaty land. They are in
West Tamarack Fuel Break	Multiple, mostly SPI	A proposed project that would create a fuel break along a series of roads beginning on Hatchet Mountain and extending south to the Tamarack; they have a pre-harvest THP and will continue working on this	Planning; SPI is developing a harvesting plan FB component within it; partners feel this project and the above are equally important	Support SPI with this project	SPI; SPI does not have an approved plan yet. They chipped a mile and half last year. Will be logging this year. Will be included in the CCI FP grant. Biomass,
Tamarack Road Water Facility	SPI	This project has been partially planned through the BHCCFWG landowner meetings. A new water facility is needed for fire	Planning	Secure funds to plan	SPI; Fall River RCD to assist; SPI did develop a spring with
Casino Plot	Pit River Tribe	This area (ca. 35 acres) is known to have dense forest structure susceptible to ignition	The Tribe has done hand work and constructed 100's of burn piles that	PRT has a new forester and others will reach out to	PRT: RCD should reach out to Gregory Wolfen for an update.

Washburn & Desmond Plot	Desmond and Urлие	The area (ca. 45 acres) has dense underbrush and unhealthy forest structure. It is also vacant and trespass issues create potential for ignitions. Burney Fire Department (BFD) has sent a letter to the landowner requesting they take action to improve the site. NRCS will coordinate with BFD and the	Planning: Tubit has done some work on some of the parcels.	Contact landowners to determine if they are interested in future treatment; Urлие has been improving	FRRCD Outreach Coordinator will contact and assist with developing a plan; Washburn is on of the Cal Fire foresters
Z Line Fuel Break	SPI	FGS treated it in 2005 (i.e. brush work) and could use some funds to continue the work	Maintenance	Set maintenance schedule	This area is now part of the Jackrabbit THP; SPI has
GVR Fuel Break	SPI	This area is along Goose Valley Road, starting about ¼ mile north of Hwy 299 and extending approximately 2	Maintenance	Close Project but Maintain	SPI has sprayed.
Lake Britton PG&E	PG&E	This area (ca. 200 acres) consists of unhealthy forest structure and poses a threat to Dicalite and Clark Creek community; also an area south of the boat launch that PG&E leases from State Park; some was burned by CAL FIRE in 2019: This PGE	Planning:	PG&E has provided draft map; FSC requested expanding map to all PG&E lands	PG&E and State Park; Find out if land is transferring to state parks. Kyle Keller is contact at PGE.
Sandpit Plot	Multiple Private landowners. Surrounded by USFS	This area (ca. 360 acres) consists of unhealthy forest structure and poses a threat to structures north of Cassel Road and Hwy 299	Planning and potential implementation	Refine project area and determine contact landowners; FR RCD will	Fall River RCD; work with Lassen NF to develop WUI project for adjacent USFS land.
Jackrabbit THP	SPI	This combines several smaller planning units and more land needing treatment on FG (now SPI) lands. Total area is ca. 2,200 acres	Planning and Implementation	Funded through 2019 CCI-FH grant;	SPI and FRRCD; Mike, all SP work and will add to

Crossroads	USFS	This is a fuels reduction project that was errantly left off the last project list; it consists of high priority treatment areas within the Burney WUI and near the State Park totaling ca.3,00	Implementati on	Funded through 2019 CCI-FH grant;	FRRCD; Is looking for maintenance funding for mastication and herbicide.
State and County Road Corridors	Multiple	Partial List: 299 East of Hill Crest Fire Station, Burney to Johnson Park. Caton Valley to Dead Horse Summit. 299 East of Big Bend Road to Fire Station is included in	Planning	FRRCD to develop plans and pursue funding.	FRRCD; to followup
Four Corners	USFS	This was previously a USFS EA and more work may need to be completed	Planning and Implementati on	USFS to access and develop plan with Collaborati ve	USFS and FRRCD; Discussed at Collaborative and Forest needs to make a decision if past EA can be used; Todd add to the
Gasline Fuel Break	SPI and CAL FIRE	Area near the Burney gas line and south of town; Wester half is within Jackrabbit THP	Planning and Implementati on	Portion of project is funded through CCI-FH; the rest needs to be	SPI and RCD;
Johnson Park Community Fuel Break	SPI and CAL FIRE	Area north of Hwy 299 and Johnson Park	Maintenance	Set maintenanc e schedule	SPI and CAL FIRE; Mike said it's on their schedule and a section that FG that went along JP and has been
Safeway Plot	Unknown private	An area of private land near Safeway that has unhealthy	Planning	Contact landowner	Fall River RCD; Evan
Hogback Hazardous Fuels Reduction	BLM and private	An area of hazardous fuels west and south of Fall River; BLM (820 acres)	Maintenance	BLM hopes to burn this fall.	BLM; will provide update on if they burned.

5 acre private	Private		Treatment not feasible		
R Line Fuel Break	SPI	Fuel Break from Tamarack Rd. to Mtn. View	Maintenance	Maintenance	SPI;
Water tank Fuel Break	SPI	Fuel break at Mountain View road extending east for 3	Planning and Maintenance	Maintenance	SPI; SPI is expanding
BCD & Private	Private	Dense forest structure than needs fuel reduction treatment	Planning	RCD to contact landowners and managers	RCD and CAL FIRE; Evan
Town THP	SPI	This is the area northeast of Burney up to Johnson Park. A fuelbreak (300' wide) along the west side of Johnson Park from the Cal Fire Station north was treated in 2019-2020. The rest of the THP area has not been	Maintenance of fuel break. Develop a plan to re-treat rest of THP area	Maintenance; Planning	SPI and CAL FIRE; this is the one partially sprayed said Mike, and SPI will continue to maintain
Whittington Road Fuel Break	SPI	Would connect Tamarack Fuelbreak to the USFS Backbone Project. Was proposed in the Fire Prevention CCI Phase 1	Planning	Seek funding	FRRCD/SPI
Desmond NW Burney	SPI and Small Private	Small patched of dense plantations that need to be thinned.	Planning	RCD (Evan) to look at project with Doug	RCD
Hatchet Ridge	SPI	Plantation thinning and fuelbreak	Planning	RCD	Will be proposed in the RCD's CCI FP grant.
299 east of Hillcrest.	New Forests/ SPI/ Catrans	299 Fuelbreak	Planning	RCD	Will be proposed in the RCD's CCI FP grant.
Burney to Johnson Park Fuelbreak	SPI/ Private/ PGE	299 Fuelbreak	Planning	RCD	Will be proposed in the RCD's CCI FP grant.

89 Cayton Valley to Dead Horse Summit	SPI/ Beaty/ CaTrans	89 Fuelbreak	Planning	RCD	Will be proposed in the RCD's CCI FP grant.
Burney Falls State Park VTP	State Parks	Vegetation Treatment Program	Planning	RCD and State Parks	Will be proposed in the RCD's CCI FP grant.

Burney Basin Fire Safe Council Meeting Notes

January 25, 2023 1-3PM at TCCN

In person attendants

Doug Lindgrin - Tubit

Tom Estes -Shasta County Sheriff

Lisa Berry - Shasta County

Jeff Oldson

Sara Oldson

Todd Sloat -

George Jolicoeur - BLM

Evan Watson

Jill Overbaugh

Chad Arseneau with SPI

Tess w/ Old station

Attended via phone

Aaron Hathaway Cal Fire 530-448-2422

Meeting Notes

Last meeting, we left off with a progress check in with partner to make sure we aren't causing issues with others projects. CWPP status still active and are implementing projects. The goals of this meeting are to update the CWPP project list to include work that has been completed on existing projects and to identify and discuss additional projects. The updated project list will be submitted to the agencies and appended to the CWPP

Review of Project List

Burney Gardens - Currently owned by the Pit River Tribe. Gregory Wolfin is primary contact in terms of pursuing funding. Garden's needs maintenance. Possibly a burn project with CalFire. Believed to still be under forest practice rules. - **Jill reach out to Theresa about meadow work in Burney Meadow site to reduce fuels. Todd will reach out to Gregory Wolfin.**

Tamarack Road Fuel Break- Funded through Burney Forest Health Project. SPI sprayed their land last year. SPI has purchased the Beaty land in this project.

West Tamarack Hatchet Fuel Break - SPI does not have and approved plan yet. They chipped a mile and half last year. Will e logging this year. Will be included in the CCI FP grant. Biomass, Masticate, and herbicide. Approx 15 miles.

Tamarack Road Water Facility - discussed putting in underground water tank for fire suppression in dry lake area. Probably not a priority, but a good idea. SPI has tank half mile off of Tamarack where they tapped into a spring. Put a request into fire prevention grant.

Casino Plot - The tribe built hand several 100 hand piles. Have not been burned.

Desmond and Washburn Plot -County is interested in acquiring property. County public health is interested in developing a trail. They submitted a prop 68 grant that was not funded. This area is also a homeless encampment. Some areas along creek will require hand treatment. They need a letter from the fire department or sheriff (Tubit's suggestion). - Evan will followup and reach out to landowners.

Bob Mayes in interim fire chief should be added to list. Calfire unit chief is Sean O'harrah.

Z-Line Fuel Break - Treated in 2005. In the maintenance phase. SPI has sprayed.

GVR Fuel Break - in maintenance phase. SPI has sprayed.

Lake Britton 200 Acres - May be transferring to state parks from PGE.

Sand Pit Plot - north of Cassel Road. A large owner is Richard Hathaway- Tubit previously treated but the area needs fuel reduction. Thrush is the main road in the area. WUI Project surrounded Lassen NF. Would be good for a Fire Prevention Grant. Evan will followup.

Jack Rabbit THP - mostly logged and masticated. Will be completed this summer. LePage is masticating currently.

Crossroads - 3000 acre CE started in 2013. Around Burney Falls SP. 1800 acre timber sale is actively being logged (sawlog and biomass) by Tubit, will be completed this spring. RCD has requested funds from USFS for follow-up mastication and herbicide (for maintenance).

Las Colinas Fuel Break - was incorporated into the Jack Rabbit THP. Remove from list.

Proposed Roadside Treatments - 299 east of hills crest. Burney to Johnson Park. Caton Valley to Dead Horse Summit. Todd will discuss at next Burney - Hat Creek Collaborative meeting.

Old four corners USFS project - EA late 90's. Not a lot of traction with the Forest Service. Bring up in next collaborative meeting.

BLM Cassel - Arch Clearance is done. Contract beginning fiscal year 2024. Plan is to masticate but perhaps a BLM burn project if it could be include adjacent land owners.

Gas Line Fuel Break- SPI and Calfire - western half is in Jack Rabbit THP. Would be nice to masticate Burney to Johnson Park. Turn into a large mastication project around Johnson Park. SPI, PGE, Hathaway, Forest Service are land owners.

Safeway Plot - Evan will look into where it is and who owns it.

Hog Back - BLM mastication and Burn project. Has been masticated. Looking to burn this fall. Near Big Eddy.

Lamar Turner – Property adjacent to class I Burney Creek, Cascade Resource Consultants Forester, Mike Goodner conducted a site visit and treatment is likely not feasible.

R line fuel break - in Maintenance phase

Waterline fuel break - SPI is making fuel break larger. Existing fuel break is in maintenance phase.

BCD and Private (For Me) - plots around high school. Would be good to wrap into existing SPI Treatment. Water district is around there.

Town THP - area west of Johnson Park. THP expired. In maintenance phase.

Whittington Road Fuel Break – Planned. SPI has a THP area in the area. Connect Tamarack to the Backbone Project.

Other Topics:

Tess (Old Station) - Old station is in the process of building a FireSafe Council. They are working with Debbie Meyer. They want to recover from Dixie and do fuels work going forward.

Suggestion from Jeff Oldson to have one meeting a year in which all local firesafe councils and the RCD are represented. Would cut down on the amount of time going to meetings.

Send out Lassen PODS Link Request For Information - Safe Areas to work

Tubit Fuel Green Waste Off Site - requires someone to be there to prevent citizens from dumping non-green waste. Is there funding available?

Presbyterian Church - has been purchased by the county and they are hoping to turn it into a resilience center.

Local Water Tenders during Fire?? - can local resources stay and help during fires. What issues does this raise? How to they work with other resources?

Potential new projects:

Desmond Areas North of Burney - thick plantations in-between Goose Valley an Burney partly SPI and partly small private. (Evan to followup with Doug)

Appendix E. Project Table (Updated from Original CWPP); Version 4 (March 2021)

Name, Owner, Status/Description, Category, Action item, Responsible Stakeholder

Project Name	Landowner	Status or Site Description	Category	Action Item	Responsible Stakeholder or Project Lead
Burney Gardens	A multi-landowner THP	THP Completed to conduct selective harvest and meadow restoration of 3,500 acres encroached lodgepole pine area 10 miles south of Burney	Implementation; most of SPI and WM Beaty lands have been treated; No FGSC or PG&E lands yet treated; THP expired 2018	Fall River RCD attempting to secure ownership of site and implement PG&E portion	Fall River RCD and WM Beaty
Tamarack Road Fuel Break	Multiple Owners	A proposed project that would create a fuel break along the Tamarack Road beginning in Burney and extending to the watershed divide	Planning	Funded through 2019 CCI-FH Cal Fire grant program; implement ASAP	Fall River RCD
West Tamarack Fuel Break	Multiple, mostly SPI	A proposed project that would create a fuel break along a series of roads beginning on Hatchet Mountain and extending south to the Tamarack; they have a pre-harvest THP and will continue working on this	Planning; SPI is developing a harvesting plan FB component within it; partners feel this project and the above are equally important	Support SPI with this project	SPI
Tamarack Road Water Facility	SPI	This project has been partially planned through the BHCCFWG landowner meetings. A new water facility is needed for fire suppression and road watering	Planning	Secure funds to plan	SPI; Fall River RCD to assist

Casino Plot	Pit River Tribe	This area (ca. 35 acres) is known to have dense forest structure susceptible to ignition	Planning	PRT has a new forester and FGSC and others will reach out to assist	PRT
Washburn & Desmond Plot	Desmond and Urlie	The area (ca. 45 acres) has dense underbrush and unhealthy forest structure. It is also vacant and trespass issues create potential for ignitions. Burney Fire Department (BFD) has sent a letter to the landowner requesting they take action to improve the site. NRCS will coordinate with BFD and the landowner to offer assistance.	Planning	Contact landowners to determine if they are interested in future treatment; Urlie has been improving their property recently	FRRCD Outreach Coordinator will contact and assist with developing a plan
Z Line Fuel Break	SPI	FGS treated it in 2005 (i.e. brush work) and could use some funds to continue the work	Maintenance	Set maintenance schedule	This area is now part of the Jackrabbit THP
GVR Fuel Break	SPI	This area is along Goose Valley Road, starting about ¼ mile north of Hwy 299 and extending approximately 2 miles north	Maintenance	Close Project but Maintain FB	Project Completed
Lake Britton PG&E	PG&E	This area (ca. 200 acres) consists of unhealthy forest structure and poses a threat to Dicalite and Clark Creek community; also an area south of the boat launch that PG&E leases from State Park; some was burned by CAL FIRE in 2019	Planning	PG&E has provided draft map; FSC requested expanding map to all PG&E lands	PG&E and State Park
Sandpit Plot	Multiple Private landowners	This area (ca. 360 acres) consists of unhealthy forest structure and poses a	Planning and potential implementation	Refine project area and determine	Fall River RCD

		threat to structures north of Cassel Road and Hwy 299		contact landowners; FR RCD will conduct outreach	
Jackrabbit THP	SPI	This combines several smaller planning units and more land needing treatment on FG lands. Total area is ca. 2,200 acres	Planning and Implementation	Funded through 2019 CCI-FH grant; Implement ASAP	SPI and FRRCD
Crossroads	USFS	This is a fuels reduction project that was errantly left off the last project list; it consists of high priority treatment areas within the Burney WUI and near the State Park totaling ca. 2,500 acres; it is a high priority project of the Burney CFLR and Collaborative	Planning and Implementation	Funded through 2019 CCI-FH grant; Implement ASAP	USFS and FRRCD
Las Colinas Fuel Break	Cal Fire and Private landowners	This fuel break begins at the junction of Hwy 299 and extends north within the Jackrabbit THP	Planning and Implementation	Funded through 2019 CCI-FH grant; Implement ASAP	CAL FIRE
State and County Road Corridors	Multiple	FSC discussed including all of these areas	Planning	FRRCD to develop	FRRCD
Four Corners	USFS	This was previously a USFS EA and more work may need to be completed	Planning and Implementation	USFS to access and develop plan with Collaborative	USFS and FRRCD; Discussed at Collaborative and Forest needs to make a decision if past EA can be used

Gasline Fuel Break	SPI and CAL FIRE	Area near the Burney gas line and south of town; Wester half is within Jackrabbit THP	Planning and Implementation	Portion of project is funded through CCI-FH; the rest needs to be developed and funded	SPI and RCD
Johnson Park Community Fuel Break	SPI and CAL FIRE	Area north of Hwy 299 and Johnson Park	Maintenance	Set maintenance schedule	SPI and CAL FIRE
Safeway Plot	Unknown private	An area of private land near Safeway that has unhealthy fuels	Planning	Contact landowner	Fall River RCD
Hogback Hazardous Fuels Reduction Project	BLM and private	An area of hazardous fuels west and south of Fall River; BLM (820 acres) is scoping for treatment (mastication and RX); hopeful to begin in 2020	Planning and Implementation	BLM, CALFIRE and Fall River RCD to advance project	BLM
Saddle and Soldier Mt.	USFS, BLM, and private	The area north of Haney Mt. and west of Fall River Valley; hazardous fuels treatments; integrate this project with the two below (i.e. Fall River Road to Gomez)	Planning	RCD to secure funds to begin planning	Fall River RCD; USFS; BLM
Fall River Road north to Gomez road	Multiple Private	Hazardous fuels in this area in the WUI; area partially burned in 2017 and historically has burned ca. 15 years	Planning	RCD and CAL FIRE to plan	Fall River RCD and CAL FIRE
Fall River Valley North (Gomez Road to Old School Road	Multiple Private	Hazardous fuels along northern end of Fall River Valley in WUI	Planning	RCD and CAL FIRE to plan	Fall River RCD and CAL FIRE
Turner Fuels Treatment Project	Private	4.9 acres. fuels reduction treatments, using either equipment or hand labor, to thin vegetation.	Planning	Develop a plan	RCD and landowner

		Vegetation may be piled and burned, or scattered on the ground.			
R Line Fuel Break	SPI	Fuel Break from Tamarack Rd. to Mtn. View	Maintenance	Maintenance	SPI
Water tank Fuel Break	SPI	Fuel break at Mountain View road extending east for 3 miles	Maintenance	Maintenance	SPI
BCD & Private	Private	Dense forest structure than needs fuel reduction treatment	Planning	RCD to contact landowners and managers to develop a plan	RCD and CAL FIRE
Town THP	SPI	This is the area northeast of Burney up to Johnson Park. A fuelbreak (300' wide) along the west side of Johnson Park from the Cal Fire Station north was treated in 2019-2020. The rest of the THP area has not been maintained and is fairly brushy with widely spaced trees.	Maintenance of fuel break. Develop a plan to re-treat rest of THP area	Maintenance; Planning	SPI and CAL FIRE

Burney Basins Fire Safe Council Meeting

January 6th, 2021

10:00 AM - 12:00 PM (PST)

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AGENDA

10:00 Introductions – Objectives of the meeting (Todd and Garrett); Attending: Garrett Costello (Symbiotic Restoration Group and Fall River RCD); Zach Palmer (BLM); Mike Aronson (SPI); Dusty Gyves (Cal Fire); Brendan Palmerie (34 North), Todd Sloat (Forest Creek Restoration and Fall River RCD), Kristy Hoffman (Sierra Nevada Conservancy), Adrian Sanchez (Lassen Natl. Forest); Chad Areseneau (SPI); Mindy Graves (NRCS); Greg Gillbert (Autumn Wind Associates)

10:10 Review previous meeting minutes; Todd and Garrett noted few inputs and will finalize those and send out for a final review/comment;

10:15 Update of CWPP Status (Garrett and Todd); Process is to continually add notes and Project Table as a new version and seek appropriate signatures. Group agreed to continue with projects adjacent to Burney Basin FSC until Fall River CWPP is established; Garrett is on Shasta Co FSC;

10:20 Projects Review, includes November 2019 Project Additions (All); CF Partners 2020;

Chad Areseneau; 8 miles of Tamarack FB done on SPI in 2020; doing a logging project on same corridor later this month; Jackrabbit THP will begin in 2021 with LePage Construction; and same logger on Tamarack is scheduled to conduct the Jackrabbit logging; CF finished burning piles in Burney Burn Contingency projects; they have been masticating Cayton ridge and a fuel break along 4 miles of McArthur road (i.e. Dana cutoff); did logging this summer, then chipping;

Mike Aronson: SPI has treated most all of the Burney Burn Contingency fuel break with herbicide use; two one mile stretches left to treat; also treated the fuel break north of 299 along the Goose Valley ranch road; SPI refers to the fuel break south end of Burney as the "Eiler Contingency Line";

Dusty Gyves: Intermountain inmate crews worked along Highway 299 and 89; small project along Clark Creek Road south; limited work due to greatly reduced crew size;

Zach Palmer, Hogback Ridge Project started in November and about 50% done; expect to be completed by end of January; also did a 100' fuel break along property boundary between Saber Zell and Hogback Ranch; a few other smaller projects in Day and Cassel planned which are moving forward with Arch surveys but no NEPA done yet;

Todd: Soldier Mt. WUI in scoping periods; approximately a 3,000 acre area of fuel reduction, biomass, and prescribed burning; Thousand Springs WUI -FS project also in scoping. Includes about 300 acres of fuels reduction and Rx; corresponded with new landowner in the Jackrabbit flat area looking for help;

Doug Lindgren: manages Desmond property and can help with coordinating fuels work; fairly large area owned by a private entity east of Burney, that goes behind John Ostepenze and * and Doug could use some help;
Sharmie: DOC grant expires Sept 30, 2022 but may be extended six months;

Brendan: 34 North, build out data sets relevant for planning and developed tools; approach is a one stop shop for planning and reporting; includes ca. 1,000 data sets; organize project information;

Adrian: Lance Koch is new DR on Hat Creek; Greg is on detail.

11:00 Strategic WUI Planning; Project prioritization; (All) ; Burney – Hat Creek Collaborative has desire to integrate planning; Chad, thinks we have done pretty well; still cumbersome issues with approving THP projects;

CF has a new FB emergency equipment and used them McArthur road; Shasta Trinity Unit is still good about removing biomass on a large scale; Dusty very supportive for work on large projects; fires move from west to east; fuel breaks allows them to stop fires when they start; large established fires are out spotting fuel breaks they are putting in, and due to large amounts of biomass left on ground, there is still enough energy that the fire often gets back into the canopy; treatments as far as ½ mile from road would greatly help slow spot fires from getting into the crowns; fuel breaks provide good initial attack phase; the fires are regularly starting along the roads from start of summer to the end; they are very far behind in scope and volume for treatments in CA; 100' foot clearance at every property would greatly help suppression efforts;

Zach said they have a backlog of arch clearance needs and have difficulty securing contractors to implement;

Mike noted the importance of continually treat more acres creates a maintenance challenge with capacity; need to add past projects on platform as an additional reminder what we have invested in and for to field check each year to access future maintenance schedule; topographic and access is key for suppression as they can burn off the fuel breaks; need for

more fire fighters and always remember that we need eyes on the ground, every year; this is part of our process;

11:30 Discuss 2020 activities; ID roles and responsibilities; timeline; discuss requests for help and partnering; (All); Chad, may start on the T-Line (known as West Tamarack Fuel break in project table); located off of 299 south of Hatchet Mtn; no new project by CF, and given state of inmate crews, they are struggling to do more; CF fuels crew is alive and well; CF also has anew masticator on an excavator; staff will focus this machines efforts on the greater good; Zach looking at some Day Bench work and to maintain fuel break in Cassell; looking to expand;

11:45 Partner Updates; Sharmie met with Next Gen, their rep. is Henry Waltag, advocating a wind farm on Hatchet, properties Land Vest, New Forest Products, a proposed 216 Mw windfarm; would generate 50 M property tax revenue over * years?; Todd mentioned Hat Creek Bioenergy facility ordered first equipment in December, and new financial entity and developer have been successfully negotiating with Tubit for another facility in Burney; Kristy moving to work further south for SNC and new rep is named Tule; she noted SB 901 not likely going to be renewed, but still pending; still have directed grants small pots of money, forest and watershed health; Todd to circle back with Kristy for Crossroads;

12:00 Adjourn

Nov. 19, Burney Basin FSC

Attending: Zach Palmer, Nick Walton, Erin, Pete J. Lisa Berry, Mike Aronson SPI, Garrett Costello, ;
Reviewed action: Jim Chapin (retired RPF) and Alex Carter

CWPP has been signed by CAL FIRE, USFS, Mary Ricker; Nick stated that the process is to redistribute it to the partners and then have it signed by the respective signatories when updates are made; After this meeting, we will do this for the Project Table and create an Amendment.

2019 Updates:

Brian Noel: 2019 5,458 fires for 138K acres; only two major team activations in CA; Tehama and Sonoma Counties were those locations; only 500 starts below last year and early starts will under control more easily in 2019; 119 new fires in last week; not much precipitation in the forecast is of a concern and in area is in a red flag warding west of Burney and northern Sac Valley; maybe next week some precip before thanksgiving; entire state is fully staffed and no reductions now relative to the summer; so far in Shasta County a nice and relaxing fire season; they also lifted the burning ban for Monday morning but as long as red flag that will not take effect;

Don Curtis mentioned that the County side of things that the BOS approved a paid call fire fighter program; Cal Fire will trial run two of these, one will be for Hat Creek Valley station?; County has paid and volunteer programs so one way to remedy is to do a paid call program; San Diego County created model; Hat Creek would be one company officer and one fire fighter per day;

Jackrabbit forester is Chuck Detheroe is now lead and is making some mods;

Tamarack Fuel Break (FB): started work along Tamarack south of Burney Gardens and heading north; SPI noted that if they can make money on the biomass then they will do it self;

McArthur and RCD will offer fire wise in classroom to fifth and six graders; RCD was awarded a Sierra Fellow, which is a cost share program to train a new forester and this person will help with existing CCI project; begin this in early January

Brian mentioned helping the State Park burn some acres this year and plan to burn 10 acres this Friday;

Governors high priority project from Dersch road to viola on Hwy 44 looks good;

McConnel update; they have an interest in funding a new forest health project in the region; Todd submitted a funding request to them via the RCD

Pete asked about a herbicide treatment and money for the rest of the 10 years; Brian noted they have the funds for maintenance; Garrett mentioned northern valley Catholic service doing some outreach work related to evacuation and emergency preparedness for Shasta County; he will connect with them

Hogback Hazardous Fuels Reduction Project presented by BLM; 820 acres; gets close to the 2009 Cassel fire and this area does not need treatments; scoping letters out in next few weeks; this is an EA, with mastication and prescribed burning; and have lot's public interest; private ownership to the north is active in managing their area so BLM is motivated to do similar work; they have a hard dozer line along

east side and interest in including larger landowners to the east rather than making the dozer line the barrier; vacant lots to the east and Kenny McArthur and they graze it and they are the permittee; this will be a multi-year project and they intend to fund it; they have funding to handcut and pile the northern boundary; mastication in 2021, and burn a year or two out; Brian Noel thinks they can use GNA to assist with future burning on the adjacent private lands and on federal lands;

Mary asked about the community chipper; Burney fire district has one and will make available per work with Garrets projects; Fall River RCD applied for a chipper but was denied?; Brian said they can do it on their end and he asked if the FSC get some funds to pay for the inmate crew (RCD needs to ask or PRT to ask for project; \$220/day; maybe fund this with unrestricted RCD funds; Modoc FSC has an active chipper program and they have a 50/50 deal that offsets the costs; consider asking the RCD to budget this as a line item to pay for future community clean-up day or helping private landowner with a cost share for some home improvement/safety and property fire resilient work;

Brian Noel discussed meetings with landowners along Glenburn Road north of Fall River to Gomez Road; also thought about extending to Brown Road and Old School Road; he and Jeff Oldson mentioned doing one along the Dana cutoff road and near Thousand Springs Ranch; SPI is supportive along the Dana cutoff road;

Discussed new project between Saddle Mountain and Soldier Mountain has BLM, FS, Lakey, Booker?; This may be a good location for McConnell Foundation funds for a FS health project that would tie into a fire prevention Cal Fire 2019 ask; three areas below to add to project list:

- 1) Fall river to Gomez Road
- 2) Gomez Road to Brown and Old School
- 3) Saddle Mt. and Soldier Mt. work

Review of Project Table; numerous discussions for each project; update Burney Gardens to only include PG&E land; Todd to contact Dan McCall and see if they want to do some work this year before the property is donated; SPI has a THP ready for West Tamarack Fuel Break; this is up on the T-Line; does not need grant funding; Brian is starting over again with the Burney community Fuel Break Phase V project; need to combine those isolated projects that are now part of the Jackrabbit THP; Burney Burn Contingency Phase II is in maintenance mode; Garrett and Todd to contact PG&E about Lake Britton project; Pete suggested adding the area south by the boat launch that is leased; State Park is except from Forest Practice Rules; discussion to develop the project boundary for the Sandpit Plot (a mix of USFS lands and private holdings); Brian to help/send Garrett layers of priority/phase locations for State and County Roads corridors; Todd to get Four Corners project on next Burney-Hat Collaborative discussion; Johnson Park Community FB is completed; now in maintenance; Garrett to get Safeway Plot location on maps; Project Table will be revised to reflect these and those mentioned during April meeting.

Important elements of a good Fire Prevention grant include Habitable structures, ingress egress, these originated from SRA; and population affected; history of grant success; cost/acre;

Jeff committed to submitting a Fire Prevention Grant; he submitted one last year that was not funded for Shishoni (i.e. Big Eddy Estate area); Old School Road, and Dana Cutoff; he may include some for Hogback pending discussions with BLM

Mary reported on progress of the Shasta County Fire Safe Council; also mentioned Northern catholic social services; met with Pat Frist from Trinity Co. to discuss some FSC lessons/learned; SNC will put in 25K to contribute; working on forming a Board and Garrett name was recommended; this will be really helpful for Shasta County to secure more dollars; hopeful to secure Shasta Community Regional Foundation funds; Exec Director of CA FSC and longer there; new person will be north region director; potential allocation of 100K in a bill from Governor to fund a Coordinator for each County; Jim Chapin and Ed Stewart have been spearheading this effort; still trying to find a new administrative officer and increased salary range and still looking for someone new and hopeful to have hired for Dec. 2nd. Still need to appoint a Sherriff;

Garrett gave update on RCD website and see BFSC page; also a link to the Burney Fire Protection District; article going to local newspapers, and highlighting activities; and drafted Dear Neighbor letter

and them for introducing us and asking for help and volunteers;

Meeting Adjourn at 1305.

Burney Basins Fire Safe Council Meeting

April 1st, 2019
Burney Fire Hall
10 am-12 pm

AGENDA

10:00 Introductions – Objectives of the meeting (Todd)

10:10 Review previous meeting minutes

10:15 Update of CWPP (Garrett)

10:20 Review and Adopt January 2019 Project Updates (All)

10:40 Updates for recent grants submitted; discuss future potential grants (All)

11:00 Discuss 2019 Priority Project Area activities; ID roles and responsibilities; timeline; discuss requests for help and partnering; (All)

11:45 Partner Updates

12:00 Adjourn

April 1, 2016; Burney Basin Fire Safe Council Meeting; Burney Fire Hall

Attending: John Kessler, Zaylnn Baker, Tyler Thompson, Brian Noel; Pete Johnson, Andrew Lee, Chad Arsenau, Garrett Costello, Jeff Oldson, Mary Rickert (see attendance list)

Approved agenda and last meeting minutes.

CWPP Update: Draft has been signed by Mary and is in the hands of Janine Book. She is on detail at Shasta Lake and she needs to sign it; Todd will email Janine to check status; once she signs, it goes to CAL FIRE;

Review of January Updated Project List: Brian summarized Johnson Park Community Fuel Break; Brian wants to add the JP project for future maintenance; he will email Todd/Garrett and location shapefile; the locations is 95% done and he will be working FGSC to spray it for future maintenance; it's over a mile long and 300 feet wide; goes from station 14 north to property line with the FS service;

Mary commented on new project site north of Safeway; community members concerned about hazard as people are using it for smoking.

Recent Grants Update and Discussion:

Todd provided summary of CCI and DOC; Garrett reviewed tasks and subtasks for meetings; lot's of outreach for task 1 will include "dear neighbor" letters with focus on fire safety, website updates (on Fall River RCD website) and it will have it's own tab; Garrett would like to reach out to other partners such as Burney Chamber of Commerce and post info on their web page(s); wants to include a pre and post survey to help track the outreach progress; defensible space will be a focus; Andrew mentioned they have lot's of flyers and info and can publish via a website; Brian will provide lots of information also; Brian provided an update on the signage outreach discussed at last meeting; he is working with CT and SPI; one sign to be located in Burney on 299, one at Dana cutoff, and one at Big BendX299; He also discussed LE 100's (an assessment of private property compliance with fire safety); every year they do communities of Burney and Johnson Park; LE 100 has a form provided with task list, then they reach out the next year to see if landowner responded; worse case scenario is that State can put a lean on the property; they have been doing this for years; most all landowners are responsive; CAL FIRE hired 4 new employees and will do Hat Creek and Old Station this year also; Mary asked about vacant property strategy; Brian said they can only do habitably structures, so not much leverage for vacant lots; in these instances, they encourage the existing landowner to reach out to absentee landowner and ask them to work with them; some counties have a weed abatement ordinance, and Mary said Shasta County is working on developing one; Mary has worked Carrie Haley, and she is willing as an insurance agency to write a letter to the neighbor for landowners notifying they and putting them at risk; lots of people call Brian for a defensible space inspection (LE 100) and people then submit these to the insurance companies for assurances; Garrett will also write a letter as an additional message to the neighbors; Monte has some form of law, through SRA,

to make their own stringent rules within their District; CA SAF is working on three position statements for wild fire risk and emergency, and last week they mentioned the desire to work with County BOS; Mary has concerns about Shingletown, Whitmore, and Burney;

Fuels reduction and weed whacking/racking task: New Coordinator will develop a program for fuels reduction and weed whacking; potentially; need to tag along to an existing insurance NGO or run through the RCD or others; in Brains pasts experiences, they did a program whereby mostly private landowner brought material to the street and inmate crew and or staff chipped in on the road; did this first few weeks in May- very successful!! People sign up and they have a hit lost to work with; Burney Fires District put in for Chipper- check with Monte on the Status; Tom Swist, located in Redding?, was at meeting and he runs a small chipper but runs twice a month during spring and fall, and people bring material to him and he chips it; this is another model and we may want to incorporate in to the program; Fall River no longer have green waste county yard, and Mary mentioned this may be a good model to replace it with; Brian can legally use CC's and stations operators to chipper; Jeff mentioned importance of professionals involved with chipping in order to approved the chips, then Burney Forest Power would take the material rather than having in spread on the ground or burned somewhere; Action Items (AI) below:

AI – insurance

AI – volunteer crew

AI – Zaylnn offered the Tribal Crew to partner. We should help them write a grant to secure additional funds for crews in the future when we need a larger labor force than a volunteer group can handle; Brian suggested maybe future CCI-FH dollars to pay for these hand crews;

CA Fire Safe Council awards money to help for the hand crews; Mary has been trying to revive the Shasta County Fire Safe Council; Action Item: Andrew and Todd to find that champion person;

Weed Whacking/Racking Program -

What is burn window timing/process, up to May 1st below 1000 feet burn is over; above 1000 feet must get a burn permit; Shasta and Amador County are part of a pilot program to get an online burn permit; this was modeled after Burney Fire Dept. now, locals just need to call 800-411-8728 to confirm it's a burn day in Shasta County; Brian recommended safety tips be included in outreach material; Mary mentioned Cindy Dodds is involved with the maintenance of local parks;

Annual Fire Meeting discussion: Garrett said Shasta meeting was good; mentioned local projects; call for volunteers; Redding meeting went through defensible space (Nick Wallingford); Rick Satomi did not on defensible space; Carrie Haley talked about non-renewals; Master Gardener (name?) talked about landscaping plants; presentations are on Larry Ferrero's website; Annual Meeting for Burney scheduled on May 13th is looking like a good date and GC already talked to the Hall; he will do flyers, book meeting, etc.; Group discussed importance of TRA (temporary refuge

areas) during extreme events when you can't get out; AL talked about open fields; GC suggested adding TRA's to the CWPP; BN mentioned how you message that so to make sure people need to leave, but if trapped go to TRA; Mary mentioned Fountain Fire was bumper to bumper to McArthur, so there could be a plan to re-direct some of the traffic to McCloud, Hat Creek; process is CAL FIRE command posts with Sheriffs office to push traffic; Mary talked about the issue with I5 closure and how they routed traffic through Burney, and they need to rethink; GC asked about FS presentation at the meeting; AL suggested getting Larry to MC the meeting; BN suggested highlight what has happened, what is planned, to set a positive direction to the meeting; Garrett suggested a free giveaway to encourage attendance (e.g. weed eater); another idea is to promote an example property site for defensible face; Vince Walls place was recommended; potentially do an award sign for each year to one homeowner; fire safe fair; Burney Basin Days incorporate something to that; Intermountain Fair, and Hat Creek does their annual BBQ for their fund raising; all of these are opportunities for outreach;

Houseless subtask discussion: meeting, safe space to cook in; trash collection and monitoring; BBQ pits at pool, and Lions Park; ZT talked about homeless people and they are testing Burney Creek; there is about 60 camps total, 30 along creek, one by Mt. View; ZT has 12 on their tribal land; BN said they patrol and education and jam them out and it's a constant battle; change the fuels conditions in those areas is the most important; Group decided that identification of the high occupancy areas first then help make these fire safe; Mary talked about Navigation Center proposal in Redding; potential 1.7M for capital improvement - barebones structure to promote services rather than fill up the jail!

Wood heat for those in Need program discussion; task to develop a program; likely strategy to have sponsorship process so people ID those in need, and help reduce fuels and move this product to homeowners; Mary said contact local churches; Pete suggested contacting WM Beaty as he used to give 20 cords a year; Pete suggested there may already be a group doing this; This could be good for the Forest Service; BN said phase 1 2 and 3 Burney Fuel breaks generated a lot of fire wood; inmates stack it up and it disappears; PJ noted its called a transportation permit not a firewood cutting permit on private land; landowner would write a letter for the wood;

Self funding thoughts: Others have operated on good will of participants but this is not sustainable; RCD fee for service model that has a fuels management crew may be possible; windmill still has 6K/year for entities; see if MSA process can direct funds if Forest agrees;

2019 Priority Project Area Activities: Group reviewed Appendix E (Project Table) and discussed which projects were proposed for activities in 2019. Some projects recened CCI-FH funding, but the RCD needs to make budget adjustments so it's unclear which of the following may be targeting for 2019 work (i.e. Tamarack Road Fuel Break, Jackrabbit THP, Crossroads). Also, pending what money Brian can

secure this year, Burney Contingency Phase IV and V may occur. Discussion of State and County roads – Brian suggested contacting Ben Rowe as he provided a list to other partners. Garrett to reach out to Sandpit Plot (USFS project), and Washburn and Desmond Plot landowners (private). Zalynn said Casino Plot may be implemented this year. Mary to reach out to PG&E about importance of Lake Britton area.

Add to Project Table: 1) Johnson Park Community Fuel Break; 2) Plot north of Safeway

Partner Updates:

Jeff asked about Fall River FSC; older folks not being able to run oxygen and PG&E shutting down power may be a future issue to develop a strategy; there is no downside to expanding our area to cover the western portion of Fall River Valley (.g. Big Eddy Estates, Soldier Mt. Area) the Fall River side; Group agreed;

Partner Updates: Pit River Tribe forester is training folks for a burn team; National Guard Crew running out of Redding cutting brush; Governor's declared state of emergency so CEQA steps is precluded in some instances; on top of that, CAL FIRE crew is tasked for Shasta County; NRCS is looking for RPFs to do forest management plans; looking for certified THPs; looking for a way to find the plug the hole; folks go through TSP process;

John jumping on a project this month to look at new forest fire prevention exemption rules at Arby Rancheria park and pending on how that works they may expand to other areas; if you are on a CAR (Communities at Risk); Zalynn requested partners contact the PRT THPO officer (Natalie Forrest; 335.5421 Ext. 1205) for good cultural resource protection process; SPI new mill running and they are working out kinks; Keith Greenwood replacing Tom Walls and is going to Weaverville;

Todd thanked all partners for contributing letters of support to the DOC and CCI grants.

1/3 change to info.

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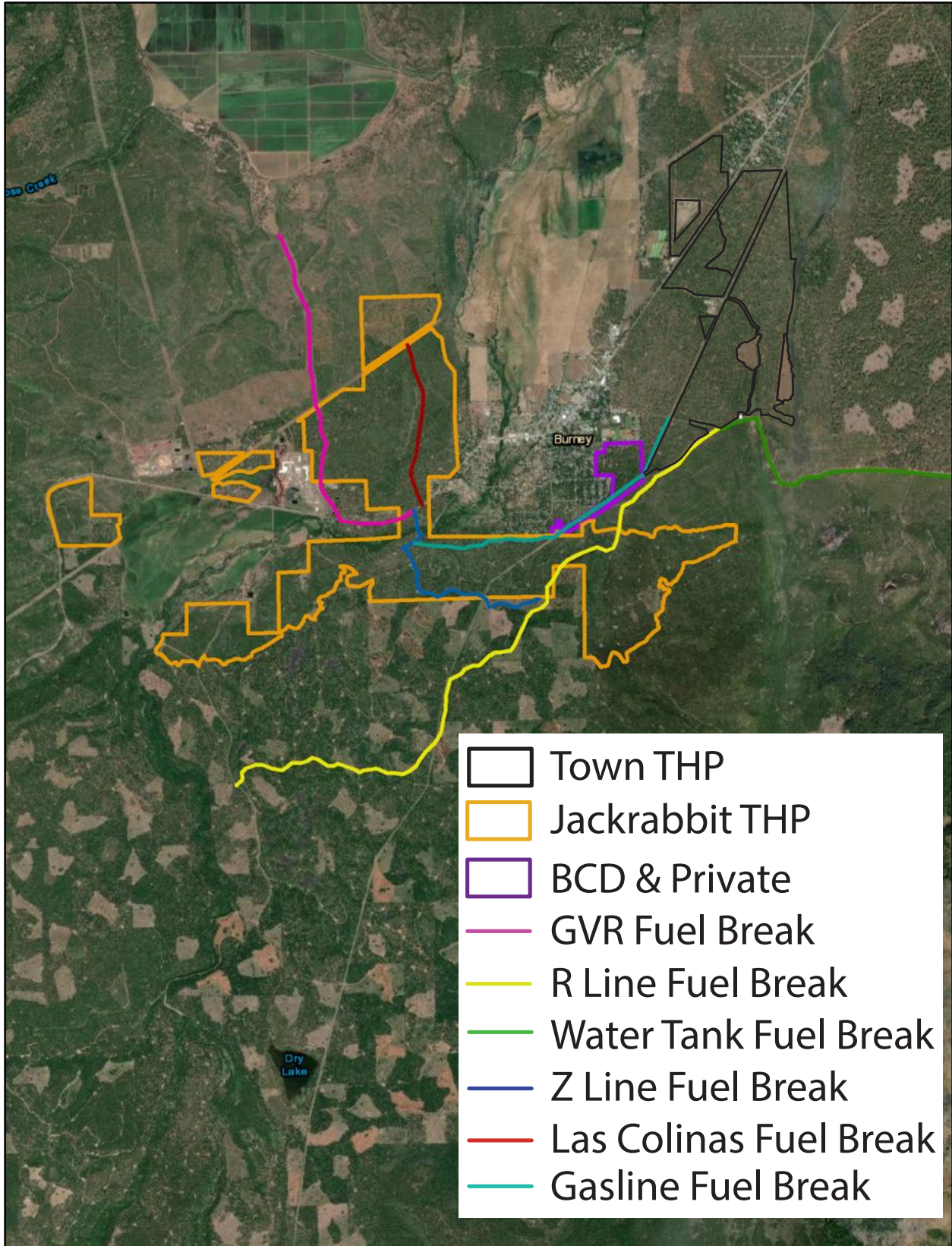
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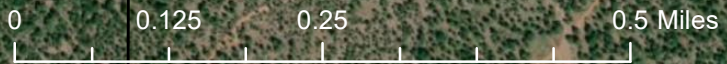
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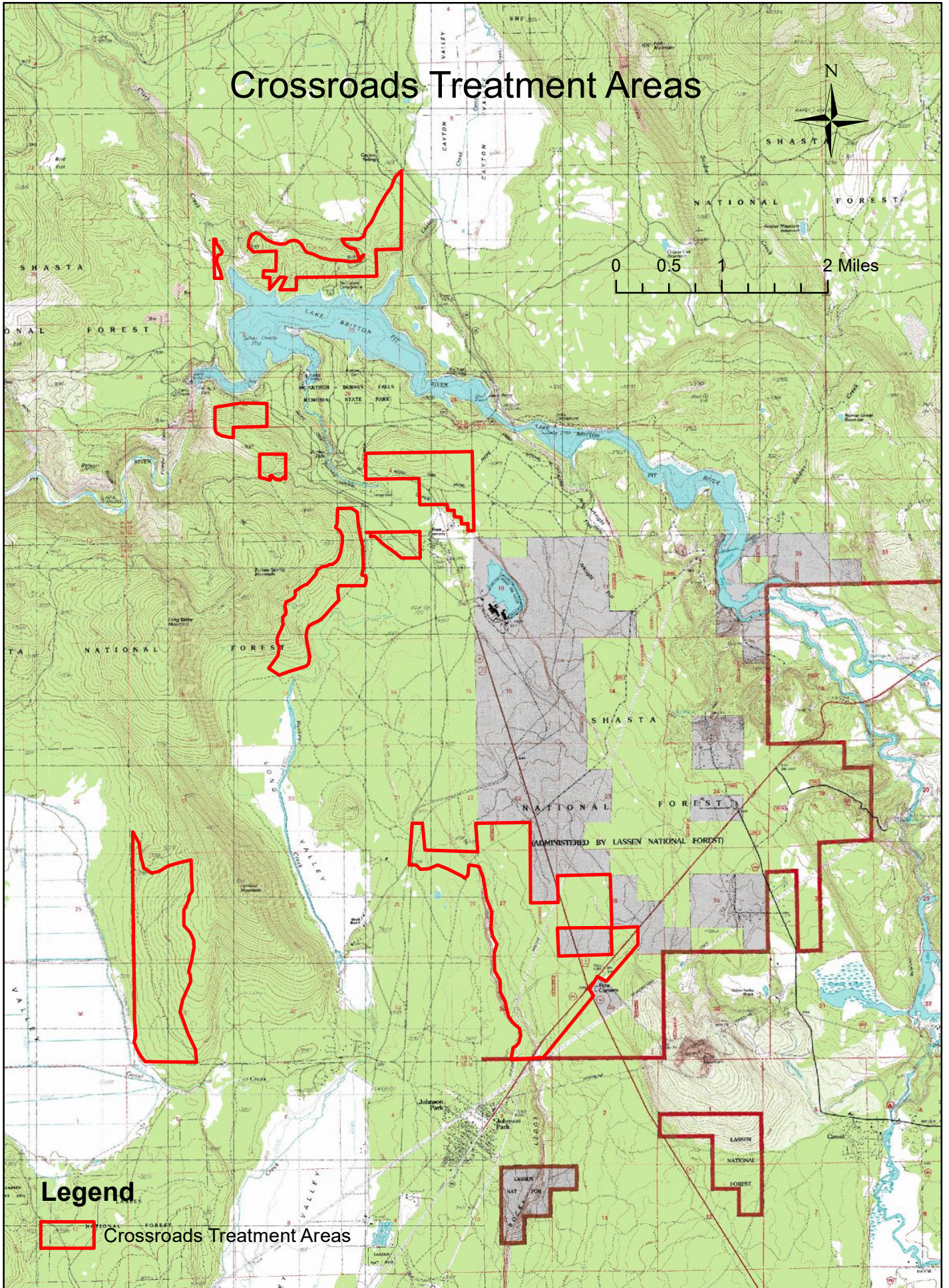


Turner Fuels Treatment Project

HWY 299 E



Crossroads Treatment Areas



Legend

 Crossroads Treatment Areas