



El Dorado County & Georgetown Divide Resource Conservation Districts

Mission :

**“ promote the responsible stewardship
of natural resources”**

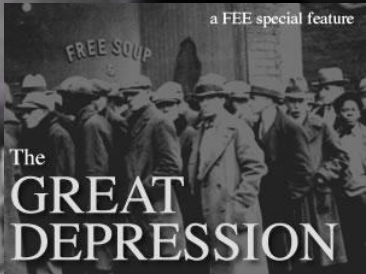
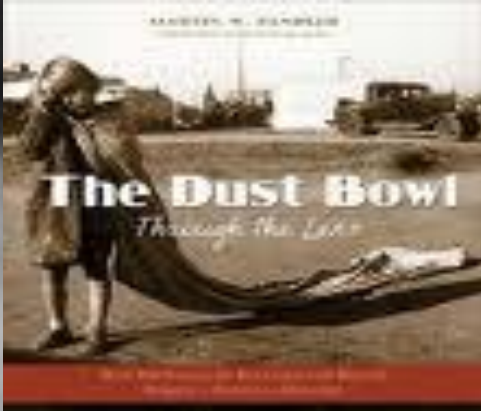
El Dorado County Resource Conservation District

Formed in 1940

Georgetown Divide Resource Conservation District

Formed in 1953





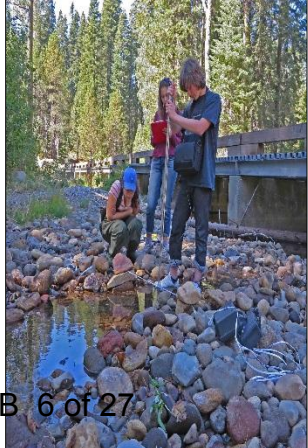
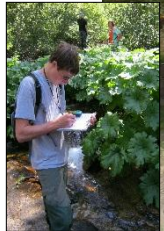


Working at the local level – over the past 75 years – the RCD's have drawn on a tradition of principles in working with private landowners that is as relevant today as when it ever was. RCD's understanding of local resource concerns and challenges result in conservation solutions that last, making stewardship by private landowners absolutely critical to the health of our communities environment.

BOS Information Presentation

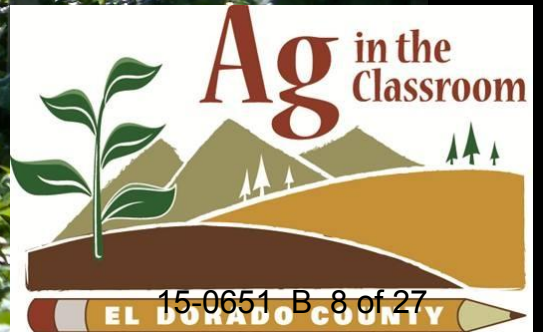
- 1 Education & Outreach
- 2 Watershed Management
- 3 Catastrophic Wildfire and Forest Health
- 4 Conservation Planning & Technical Assistance
- 5 NRCS Cooperation
- 6 Organization & Capacity

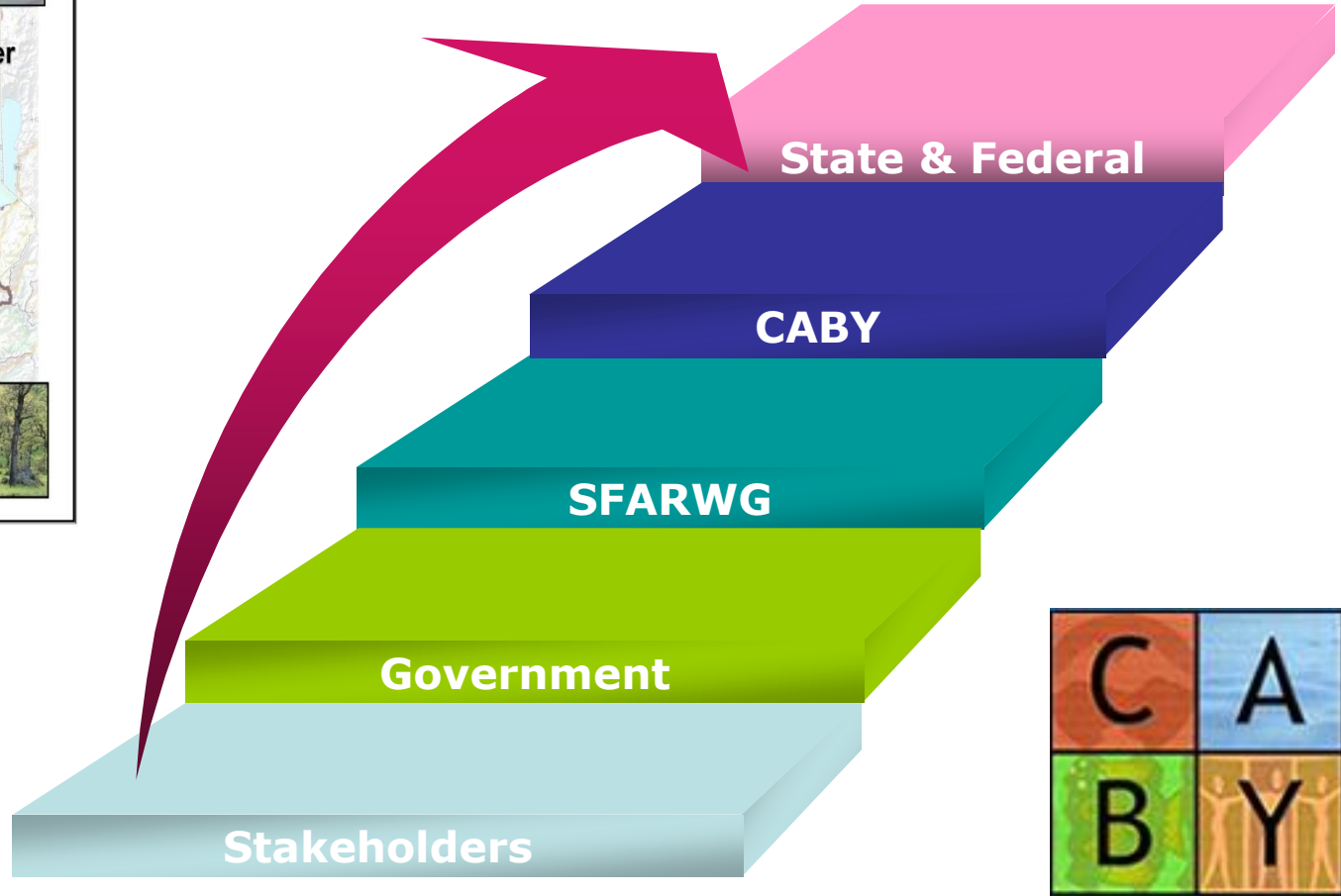
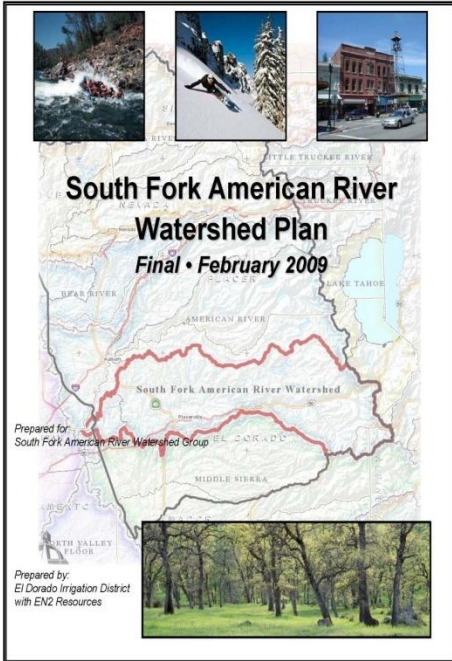




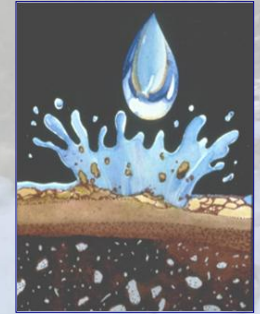
S.A.G.E. Map Contest









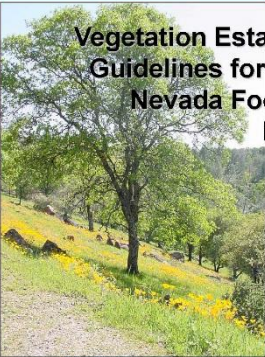
Stormwater Management



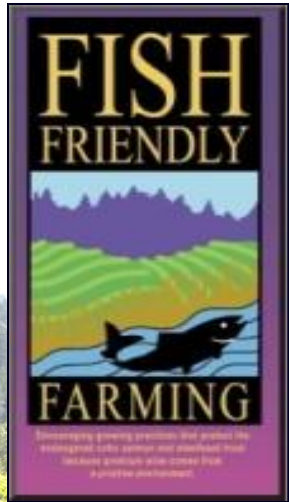
Vegetation Establishment Guidelines for the Sierra Nevada Foothills and Mountains



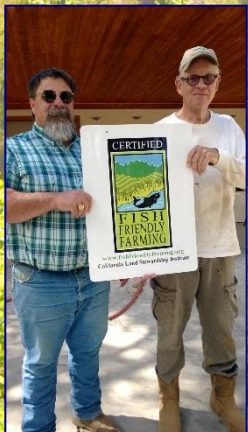
El Dorado County
& Georgetown
Divide Resource
Conservation
Districts

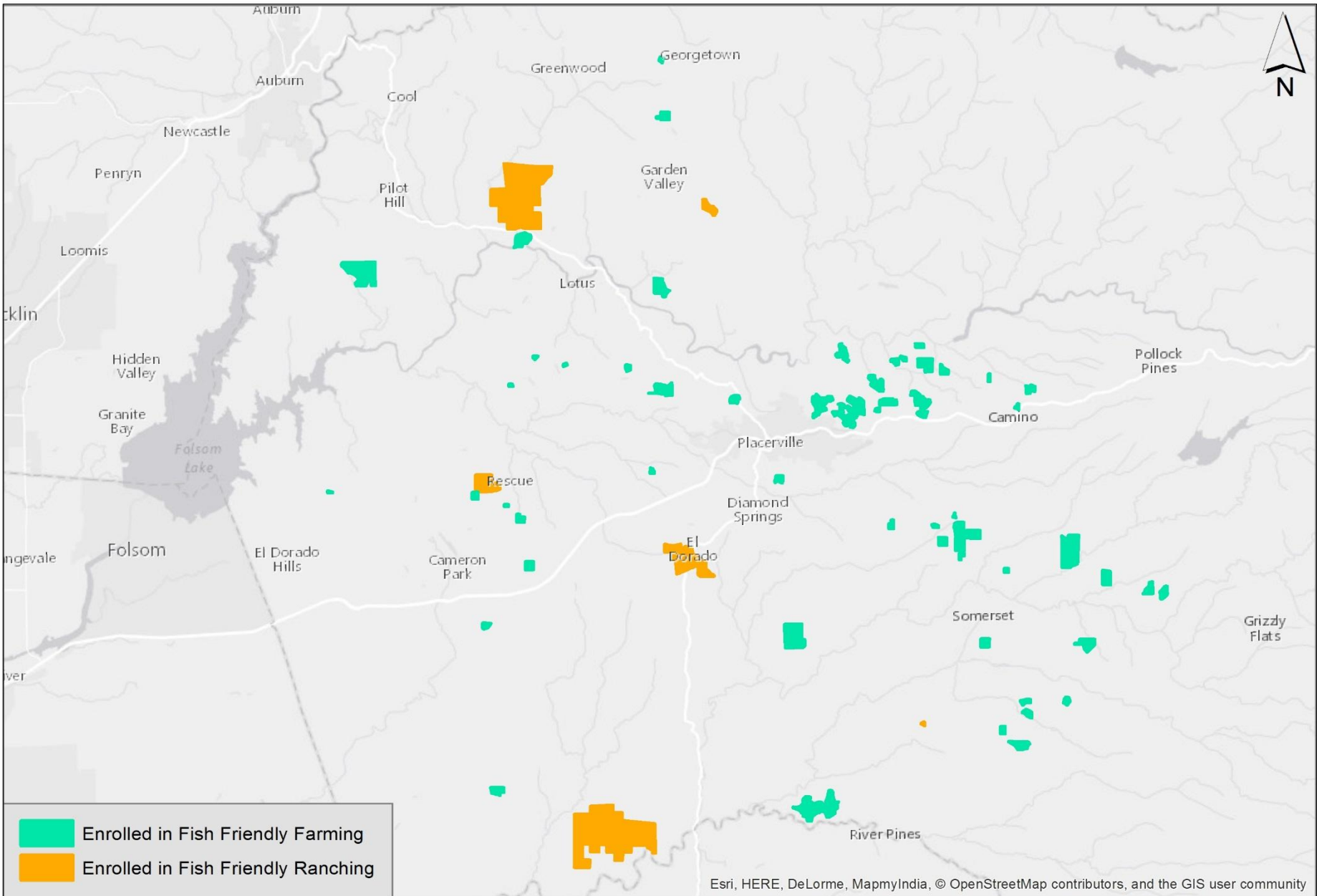


Fish Friendly Farming & Fish Friendly Ranching



60 Farms enrolled
4000 Acres
89577 linear feet creeks assessed
29 miles of road systems assessed





**Fish Friendly Farming and Fish Friendly Ranching
El Dorado County 2015**

Esri, HERE, DeLorme, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

Rangeland Conservation Partnership

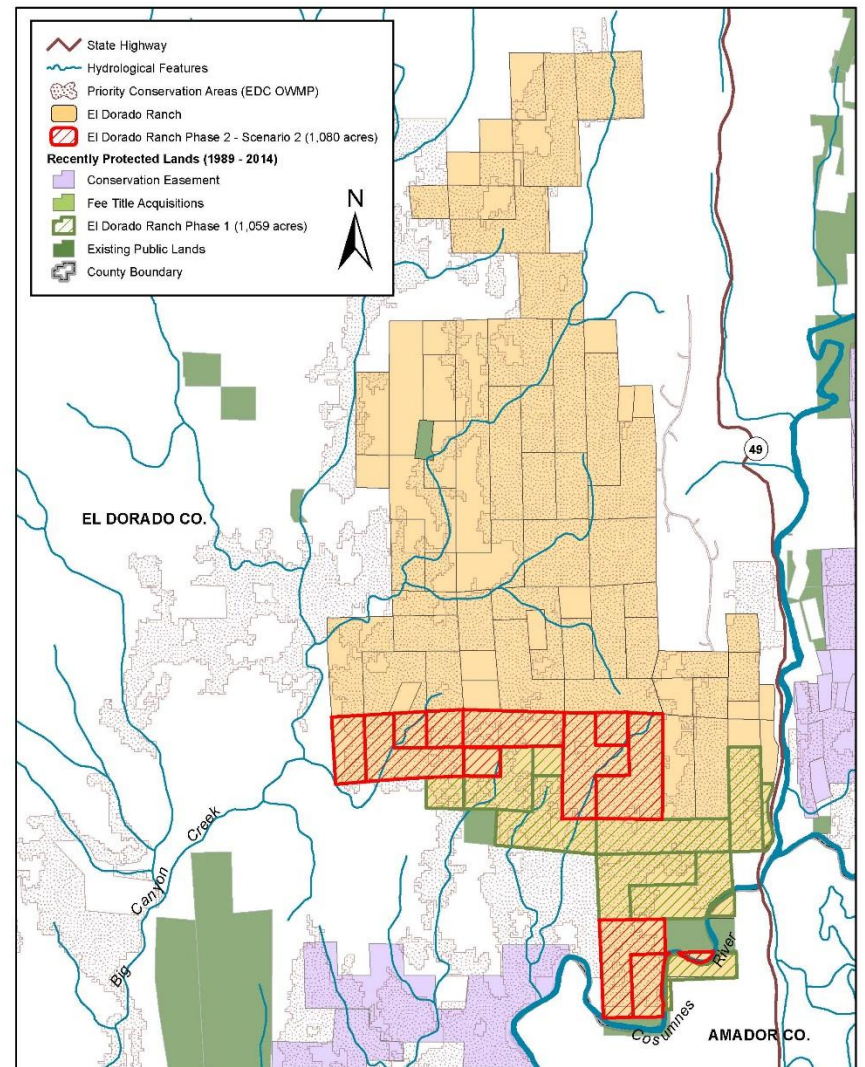
Long-term goal to protect working landscapes:

- Combines commodity production with ecosystem service production
- Ideally this production is synergistic

What makes Working Landscapes possible?

The steward.

Cosumnes River - El Dorado Ranch



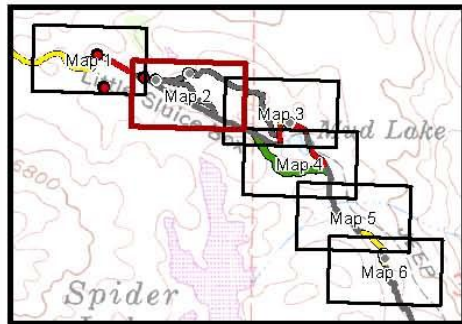
American River Conservancy
March 2014

0 0.5 1 2 Miles
15-0651 B 13 of 27



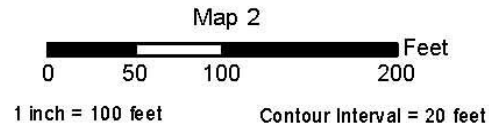
RUBICON TRAIL BMP TOOLBOX





**Rubicon Trail Assessment, Little Sluice Box Section
Conditions and Treatments 2008/2009**

From Control Points 18436 to 19420
 Little Sluice Box inner bypass 0 to 669
 Little Sluice Box outer bypass 0 to 920



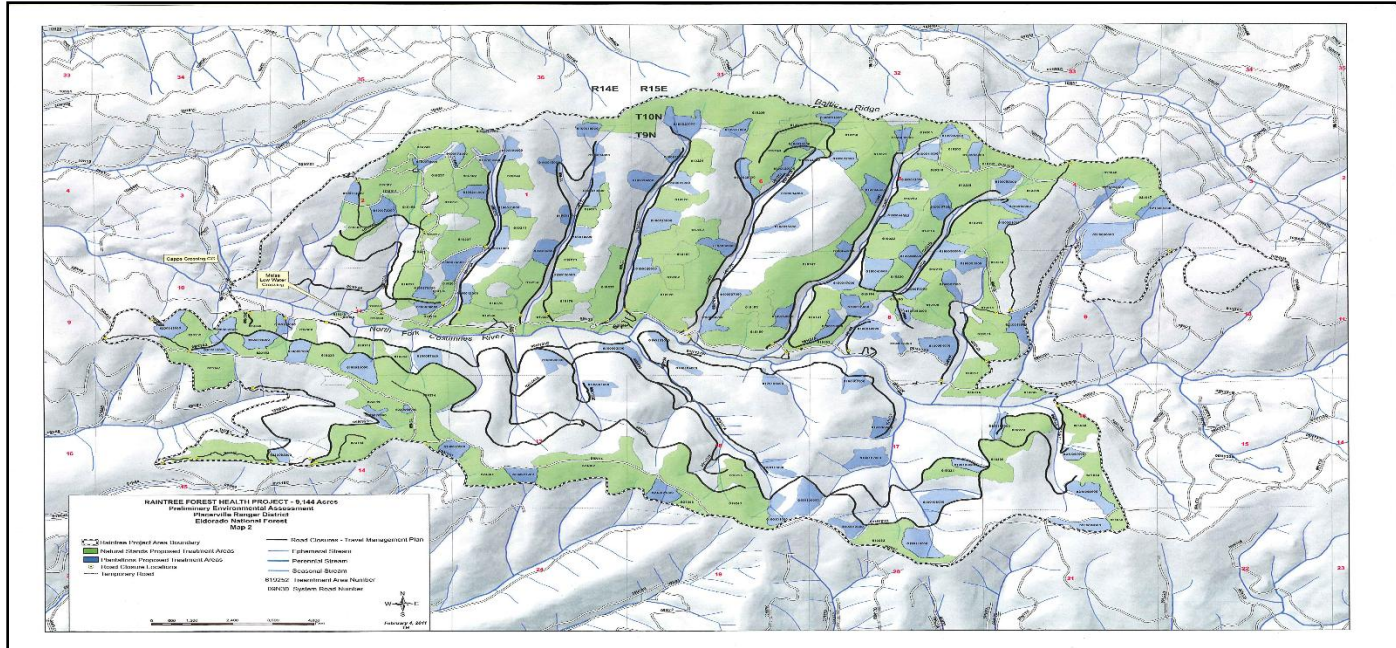
Map Sheet Reference Table for Little Sluice Box Section, 2008/2009

Control Point 17,340 to 22,114

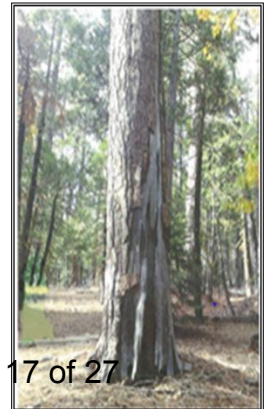
Map Page	Station Reference (CGS Database)		Trail	Feature Type	Length (feet)	GPS				Condition Color	Treatment
						Begin		End			
	Begin	End				Lat	Long	Lat	Long		
Map 1	17,944		RT	Point: pond		39.020685	-120.277284			red	see report
Map 1	18,089	18,409	RT	Segment: thru-cut	320	39.021462	-120.277488	39.021070	-120.276497	red	redesign
Map 1	18,089		RT	Point: stream		39.021462	-120.277488			red	backfill to og and restore channel
Map 1-2	18,543		RT	Point: stream		39.020918	-120.276083			red	install cross drain
Map 2	52		RT (1.8)	Point: stream		39.020875	-120.275728			grey	none
Map 2	352		RT (1.8)	Point: stream		39.021016	-120.274742			grey	none
Map 3	19,887	20,157	RT	Segment: seasonal flood zone	270	39.019751	-120.271998	39.019632	-120.271221	yellow	examine hydrology
Map 3	19,996		RT	Point: intersection		39.019846	-120.271709			grey	none
Map 3-4	19,769	19,887	RT	Segment: sand	118	39.019410	-120.271984	39.019751	-120.271998	red	examine hydrology
Map 5-6	21,296	21,693	RT	Segment: disturbed area	397	39.017204	-120.269482	39.016444	-120.268848	yellow	more study
Map 6	21,590		RT	Point: stream		39.016693	-120.268862			grey	install cross drain
Map 6	21,635		RT	Point: stream		39.016585	-120.268820			grey	install cross drain



Raintree Forest Health Project



350 Acre Forest Treatments
Road Decommissioning & Rehabilitation
Rehabilitation of Recreation Acres
Aquatic Habitat Improvements
Noxious Weed Eradication
Watershed Education Summit



Finnon Lake Restoration and Habitat Improvement Project

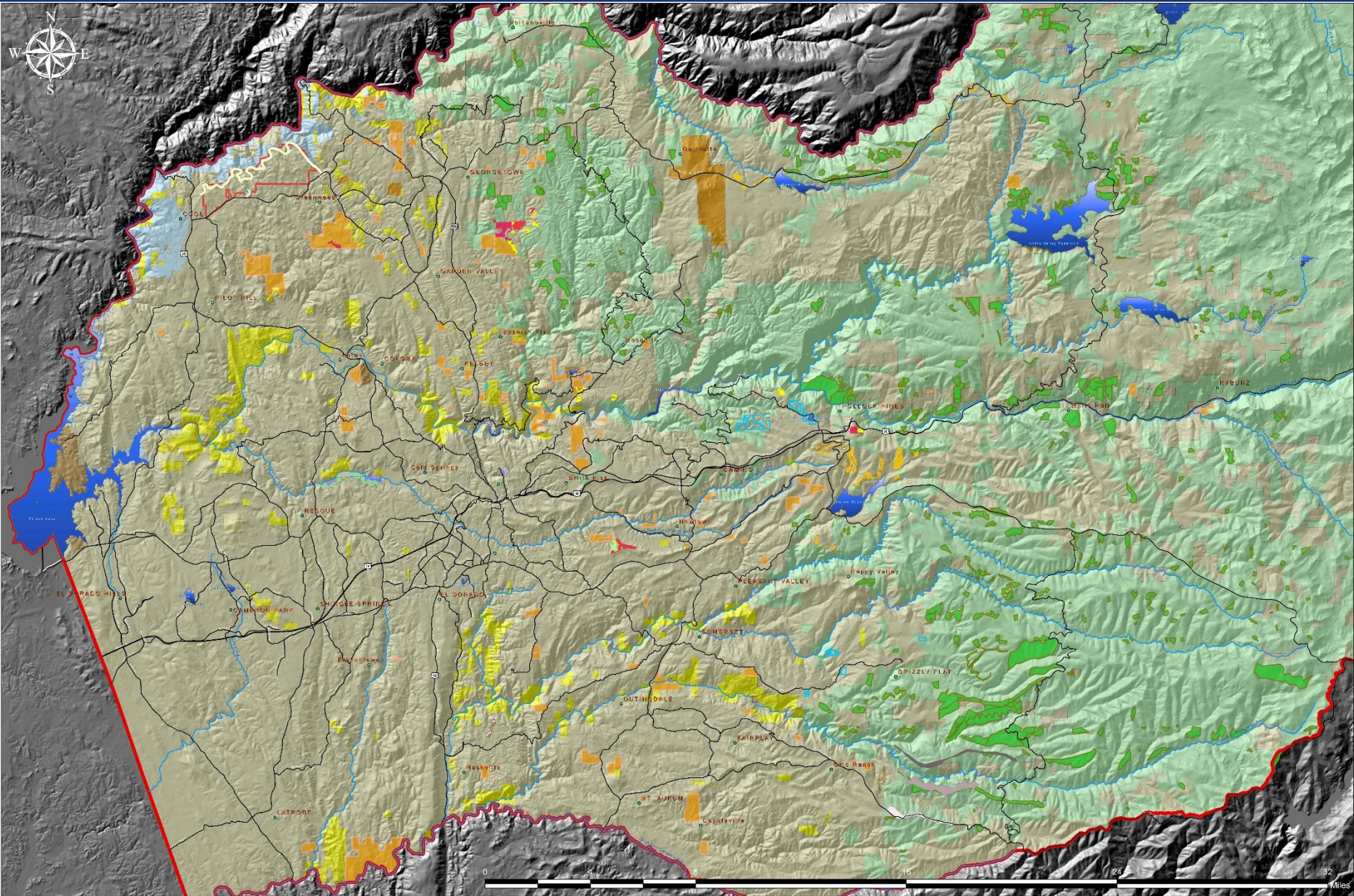


Community Wildfire Protection

<i>Auburn Lake Trails #1 – Roadside Fuels Treatment</i>	\$47,996
<i>Auburn Lake Trails #2 - Perimeter Common Lots</i>	\$75,000
<i>Auburn Lake Trails #3 - Perimeter Private Lots</i>	\$75,000
<i>Auburn Lake Trails #3 – PSFB</i>	\$100,000
<i>Auburn Lake Trails #3 – PSFB</i>	\$100,000
<i>Gold Ridge Forest #1 -Priority Common Lots</i>	\$50,000
<i>Gold Ridge Forest #2 – Priority common Lots</i>	\$50,000.
<i>Chrome Ridge #1</i>	\$50,000
<i>Chrome Ridge #2</i>	\$100,000
<i>Chrome Ridge Evacuation Route</i>	\$105,500
<i>City of Placerville #1 - Gold Bug Park</i>	\$50,000
<i>SPI #1 – Sly Park/ Uncle Toms Cabin</i>	\$110,000
<i>SPI #2 - Sly park / Uncle Tom's / Swansboro</i>	\$100,000
<i>SPI #3 – Sly Park/ Swansboro</i>	\$100,000
<i>Sand Ridge #2 - Ridgeline Modified Shaded Fuel-break</i>	\$50,000
<i>Grizzly Flat - Perimeter shaded fuel break</i>	\$81,000
<i>Georgetown Fire Department</i>	\$57,032
<i>Greenstone Country shaded fuel break #1</i>	\$50,000
<i>Greenstone Country shaded fuel break #2</i>	\$50,000
<i>Logtown shaded fuel break</i>	\$100,000
<i>Logtown Fire Safe Plan Implementation</i>	\$400,000
<i>Wolverine Lane roadside fuel</i>	\$50,000
<hr/>	
<i>1600 est. acres</i>	<i>\$1,953,500</i>



Fuels Reduction Projects in Western El Dorado County



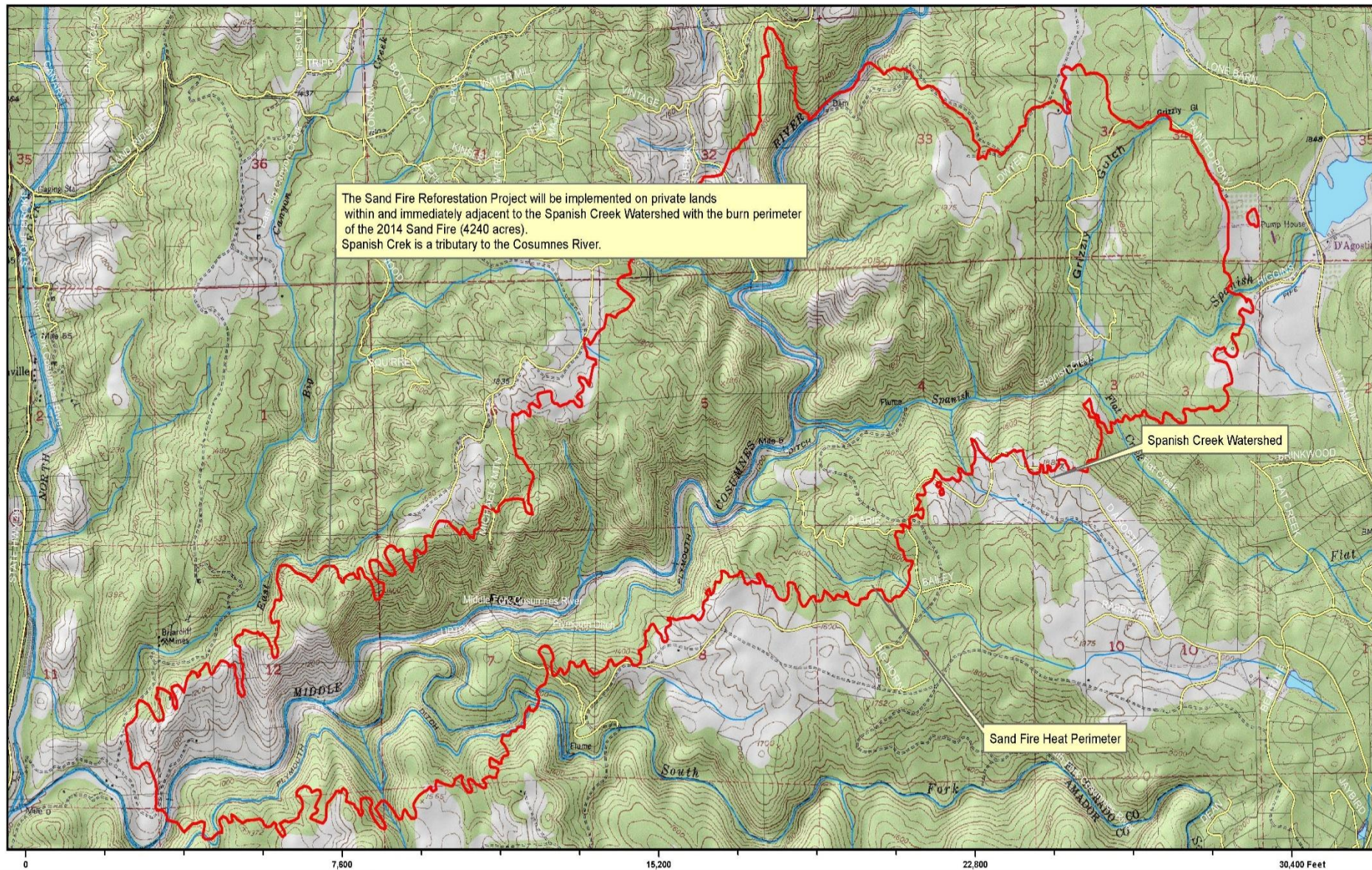
Fuels Reduction Projects from all Agencies

Agency	Project Type	Color
USDA NRCS	Grasslands	Light Green
	Shrublands	Yellow-Green
	Conifer	Yellow
	Deciduous	Orange
CAL FIRE	Grasslands	Light Green
	Shrublands	Yellow-Green
	Conifer	Yellow
	Deciduous	Orange
CALPRED	Grasslands	Light Green
	Shrublands	Yellow-Green
	Conifer	Yellow
	Deciduous	Orange
CALFIRE	Grasslands	Light Green
	Shrublands	Yellow-Green
	Conifer	Yellow
	Deciduous	Orange
CALPRED	Grasslands	Light Green
	Shrublands	Yellow-Green
	Conifer	Yellow
	Deciduous	Orange
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	Conifer	Yellow
	Deciduous	Orange
CALPRED	Grasslands	Light Green
	Shrublands	Yellow-Green
	Conifer	Yellow
	Deciduous	Orange
CALPRED	Grasslands	Light Green
	Shrublands	Yellow-Green
	Conifer	Yellow
	Deciduous	Orange
CALPRED	Grasslands	Light Green
	Shrublands	Yellow-Green
	Conifer	Yellow
	Deciduous	Orange

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This map was prepared by the El Dorado County Council, El Dorado National Forest, and the USDA NRCS. It is intended for informational purposes only and does not constitute a contract or warranty of any kind. The map is based on the best available data and is subject to change without notice. The map is not to be used for any purpose other than that for which it was prepared. The map is not to be used for any purpose other than that for which it was prepared. The map is not to be used for any purpose other than that for which it was prepared.



The Sand Fire Reforestation Project will be implemented on private lands within and immediately adjacent to the Spanish Creek Watershed with the burn perimeter of the 2014 Sand Fire (4240 acres). Spanish Creek is a tributary to the Cosumnes River.

Spanish Creek Watershed

Sand Fire Heat Perimeter

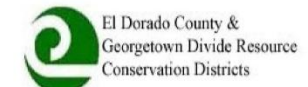
Sand Fire Reforestation Project Area Map

- Sand Fire Perimeter
- County Roads
- Parcel Map
- Waterbodies
- Waterways

1:24,000

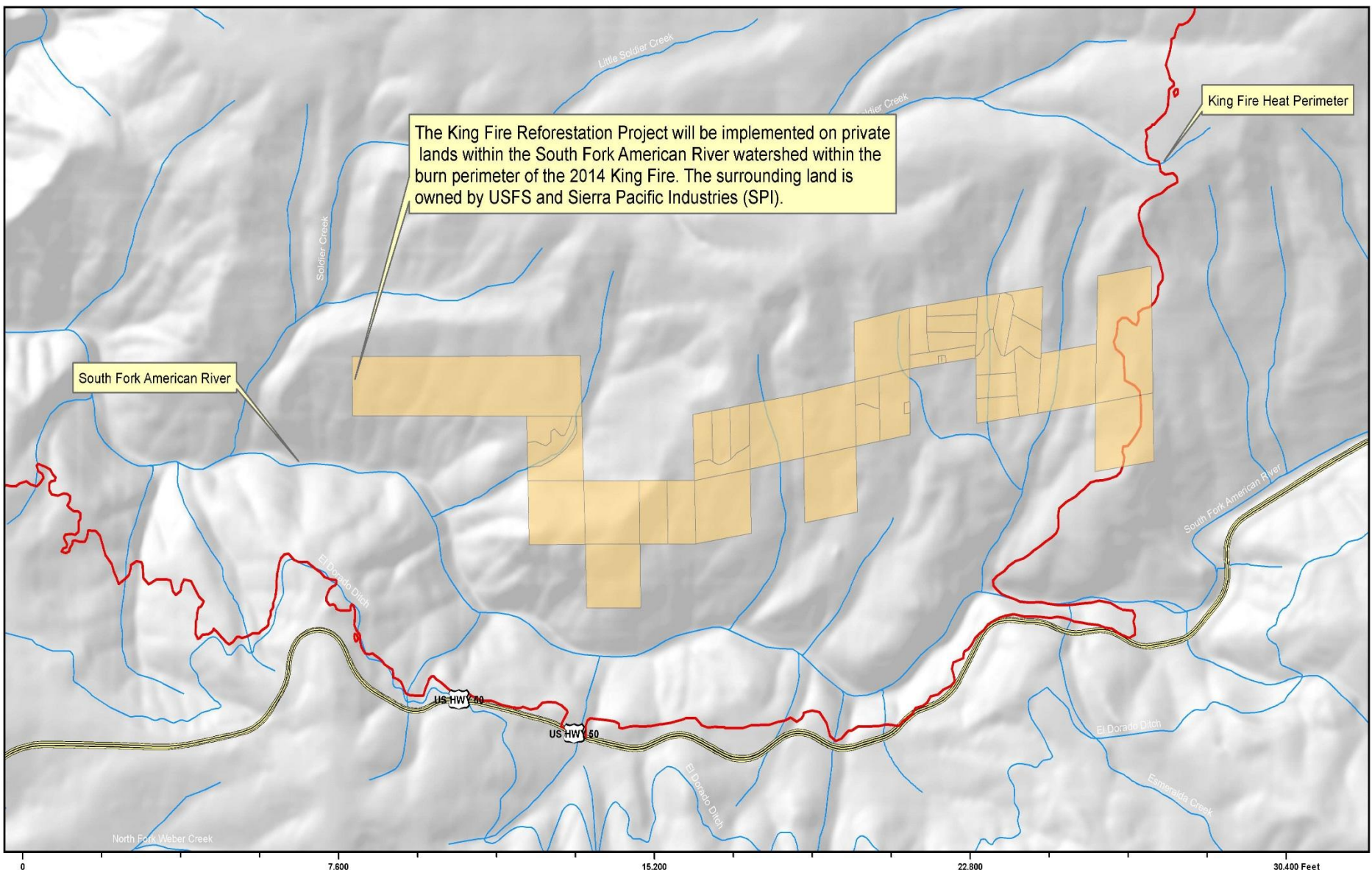


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Created by: Mark Egbert
 Date: November 17, 2014
 Contact: 100 Forni Road, Placerville CA (530) 295-6630

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The King Fire Reforestation Project will be implemented on private lands within the South Fork American River watershed within the burn perimeter of the 2014 King Fire. The surrounding land is owned by USFS and Sierra Pacific Industries (SPI).

South Fork American River

King Fire Heat Perimeter

0 7,600 15,200 22,800 30,400 Feet

**King Fire Reforestation Project
Area Map - Zone 2**

1:24,000

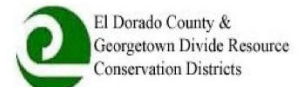
- Private Parcels to be treated
- King Heat Perimeter
- US HWY 50
- Waterways



El Dorado County



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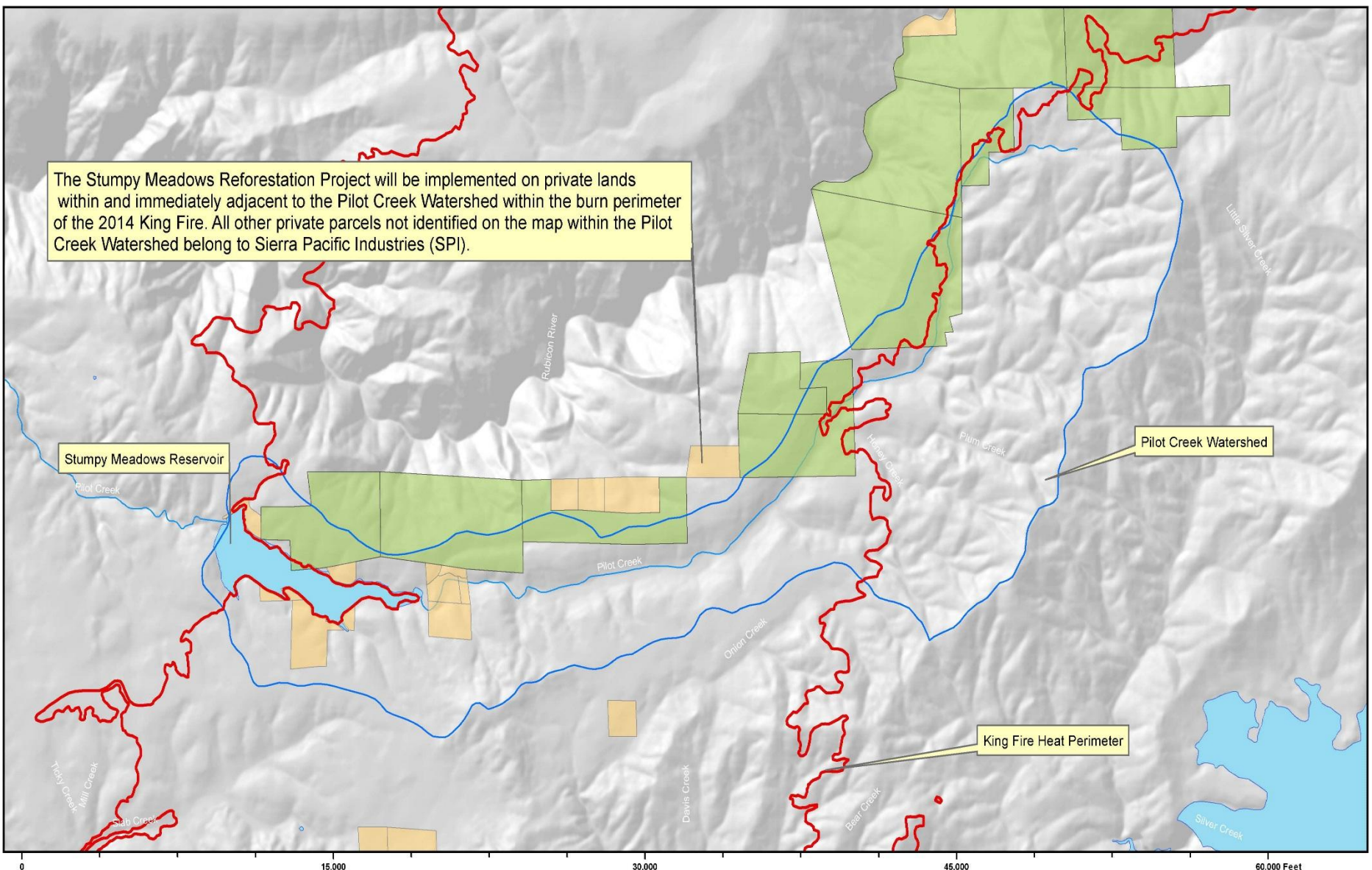
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The Stumpy Meadows Reforestation Project will be implemented on private lands within and immediately adjacent to the Pilot Creek Watershed within the burn perimeter of the 2014 King Fire. All other private parcels not identified on the map within the Pilot Creek Watershed belong to Sierra Pacific Industries (SPI).

Stumpy Meadows Reservoir







Pilot Creek Watershed

King Fire Heat Perimeter



0 15,000 30,000 45,000 60,000 Feet

**King Fire Reforestation Project
Area Map - Zone 1
Pilot Creek -
Stumpy Meadows**

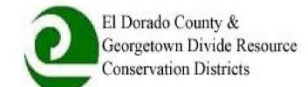
-  King Heat Perimeter
-  Pilot Creek Watershed
-  Private Parcels to be treated
-  King Fire Public Lands
-  Waterbodies
-  Pilot Creek

1:48,000



El Dorado County

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Seedling Program



Seed Zones of California



NRCS Partnership



SOIL SURVEY OF
El Dorado Area, California

United States Department of Agriculture
Soil Conservation Service and Forest Service
in cooperation with
University of California
Agricultural Experiment Station

Issued April 1974

keeping your
Forest Health
just got a little easier.

EQIP: Just what the doctor ordered.

NRCS' Environmental Quality Incentives Program (EQIP) may be the right prescription to help you with your Forest Stewardship Plan.

www.wa.nrcs.usda.gov

NRCS Natural Resources Conservation Service

USDA is an equal opportunity employer and service provider.

SOIL Data
<http://soils.usda.gov/survey>

Don't just dig it.
CLICK it.

You can...

- Create a personal soil survey for your land
- Determine soil chemical and physical properties
- Customize land use for tailored reports
- Evaluate home sites or developments
- Estimate yields for crops
- And MUCH more...

NRCS Natural Resources Conservation Service
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Leveraging Capacity (6:1)

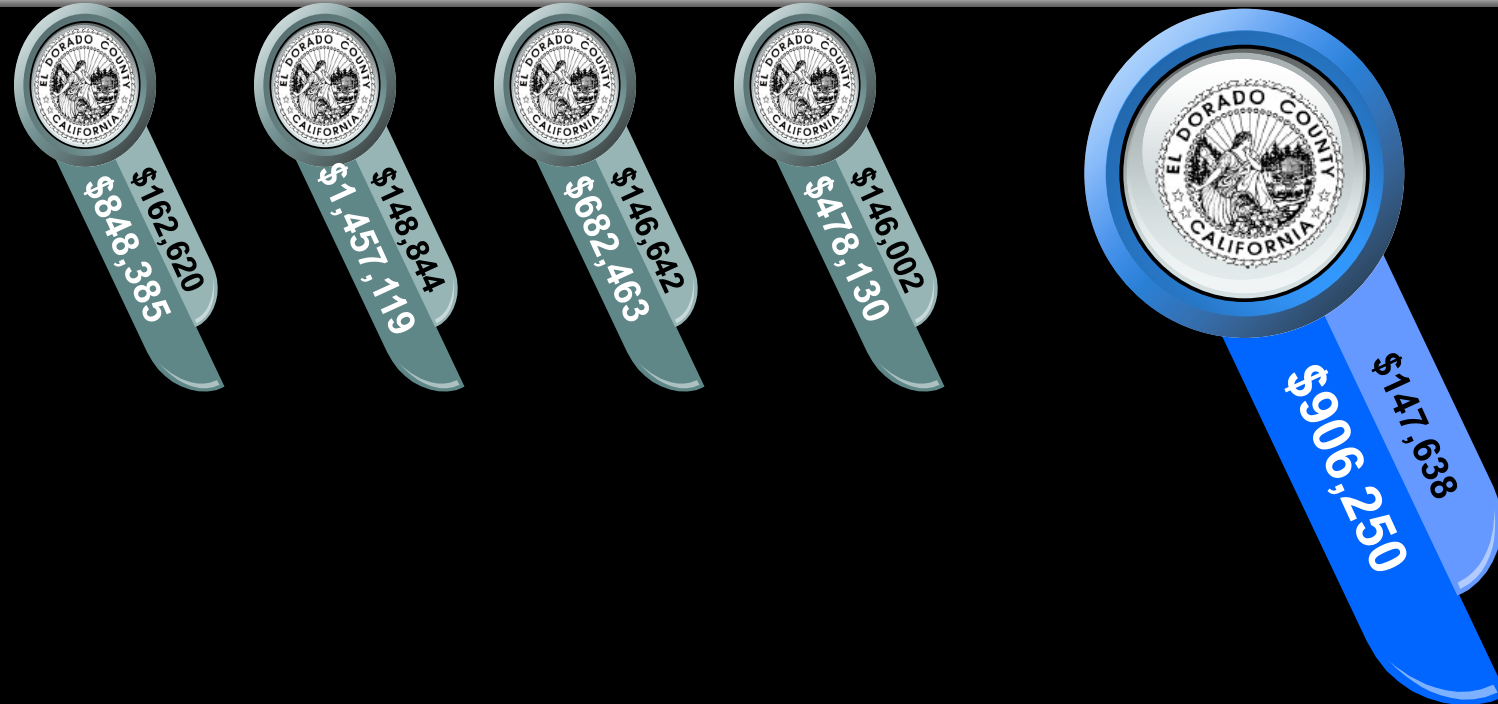
2011

2012

2013

2014

2015





Every year the RCD's have demonstrate
the ability to leverage resources and
bring conservation to El Dorado County

We are:
Dependable
Accountable
Trustworthy
Capable
Efficient

Your

Resource Conservation District!