

Appendix B - Full Application Checklist

SNC Reference#: 853

Project Name: Caples Creek Watershed Ecological Restoration Project

Applicant: El Dorado Irrigation District

Please mark each box if item is included 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 6a 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*)

- 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
 - 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
 - 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)

March 1, 2016
Date

Daniel Corcoran, Environmental Manager

Name and Title (*print or type*)

Caples Creek Watershed Ecological Restoration Project Application

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 - Recreation Input
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SIERRA NEVADA CONSERVANCY	
PROPOSITION 1 – Watershed Improvement Program Project Information Form	
SNC REFERENCE #	
PROJECT NAME	
APPLICANT NAME <i>(Legal name, address, and zip code)</i>	
AMOUNT OF GRANT REQUEST	
TOTAL PROJECT COST	
PROJECT LOCATION <i>(County with approx. lat/long, center of project area)</i>	
SENATE DISTRICT NUMBER	ASSEMBLY DISTRICT NUMBER
PERSON WITH MANAGEMENT RESPONSIBILITY FOR GRANT CONTRACT	
<i>Name and title:</i> _____ <i>Phone:</i> _____ <i>Email Address:</i> _____	
<input type="checkbox"/> Mr.	
<input type="checkbox"/> Ms.	
TRIBAL CONTACT(S) INFORMATION	
<i>Name:</i> _____ <i>Phone Number:</i> _____	
<i>Email address:</i> _____	
COUNTY ADMINISTRATOR OR PLANNING DIRECTOR CONTACT INFORMATION	
<i>Name:</i> _____ <i>Phone Number:</i> _____	
<i>Email address:</i> _____	
NEAREST PUBLIC WATER AGENCY CONTACT INFORMATION	
<i>Name:</i> _____ <i>Phone Number:</i> _____	
<i>Email address:</i> _____	

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 (for Category One Projects Only)

Total Acres:

SNC Portion (if different):

Acquisition Projects Only For Acquisitions Only

Appraisal Included

Select one deliverable (for Category Two Projects Only)

Permit

CEQA/NEPA Compliance

Appraisal

Condition Assessment

Biological Survey

Environmental Site Assessment

Plan

Schaeffer, Kristin

From: Prop 1@CCC <Prop1@CCC.CA.GOV>
Sent: Thursday, February 11, 2016 4:08 PM
To: Schaeffer, Kristin; Prop 1@CCC
Cc: r Allan@fs.fed.us; Corcoran, Daniel
Subject: RE: Prop 1 Consultation for Caples Creek Watershed Ecological Restoration Project

Good afternoon Kristin.

The CCC is able to assist with the Caples Creek Watershed Ecological Restoration Project if it receives funding. Please include this email with your application as proof that you reached out to the CCC.

Thanks,

Nick Martinez
Region II Analyst
California Conservation Corps
Office (916) 341-3157
Nicholas.Martinez@ccc.ca.gov



From: Schaeffer, Kristin [<mailto:kschaeffer@eid.org>]
Sent: Friday, January 29, 2016 3:45 PM
To: Prop 1@CCC <Prop1@CCC.CA.GOV>
Cc: r Allan@fs.fed.us; Corcoran, Daniel <dcorcoran@eid.org>
Subject: Prop 1 Consultation for Caples Creek Watershed Ecological Restoration Project

To CCC Prop 1 Coordinator:

This is a request from the El Dorado Irrigation District (EID) to the California Conservation Corps (CCC) to determine if the CCC is interested in assisting with the Caples Creek Watershed Ecological Restoration Project (Project). EID is collaborating with the United States Forest Service on applying for the Proposition 1 funds through the Sierra Nevada Conservancy for this Project work. I have attached a Project description with the workplan, and a Project map for your review and consideration. The Project activities would occur over a 5 year period beginning in either fall of 2016 or summer of 2017. The CCC would have an opportunity to participate in the preparation activities for implementation of prescribed fire which would occur approximately one month each year over a 5 year period, and CCC crews would be able to camp at the Project site. Please see the attached Project information for more detail on the opportunity. If you have any further questions, please do not hesitate to give me a call or send me an email.

Thank you,

Kristin Schaeffer
Environmental Review Analyst
El Dorado Irrigation District
2890 Mosquito Road
Placerville, CA 95667
p (530)642-4006

f (530)642-4306

Please Note: Governor Brown has issued an executive order mandating that all water providers achieve a statewide 25% reduction in water use. As a result, the District is required to reduce its water usage by 28% and mandatory watering restrictions are in effect. For more information, visit www.eid.org/drought.

Schaeffer, Kristin

From: Prop1 Community Corps <inquiry@prop1communitycorps.org>
Sent: Monday, February 01, 2016 4:50 PM
To: Schaeffer, Kristin
Cc: rallan@fs.fed.us; Corcoran, Daniel; Prop 1@CCC
Subject: Re: Prop 1 Consultation for Caples Creek Watershed Ecological Restoration Project

Hello Kristin,

Baldeo of the Sacramento Regional Conservation Corps has responded that they are able to assist with the Caples Creek Watershed Ecological Restoration Project if it receives funding. Please include this email with your application as proof that you reached out to the Local Conservation Corps.

Additionally, please feel free to contact Baldeo Singh (bsingh@saccorps.org) directly if your project receives funding.

Thank you,
Dominique

California Association of Local Conservation Corps

Proposition 1 – Water Bond

Consultation Review Document

Applicant has submitted the required information by email to the Local Conservation Corps (CALCC):

✓ Yes (applicant has submitted all necessary information to CALCC)

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

✓ It is feasible for CALCC to be used on the project (deemed compliant)

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

On Fri, Jan 29, 2016 at 3:57 PM, Schaeffer, Kristin <kschaeffer@eid.org> wrote:

Hello Crystal,

This is a request from the El Dorado Irrigation District (EID) to the California Association of Local Conservation Corps (CALCC) to determine if the CALCC is interested in assisting with the Caples Creek Watershed Ecological Restoration Project (Project). EID is collaborating with the United States Forest Service on applying for the Proposition 1 funds through the Sierra Nevada Conservancy for this Project work. I have attached a Project description with the workplan, and a Project map for your review and consideration. The Project activities would occur over a 5 year period beginning in either fall of 2016 or summer of 2017. The CCC would have an opportunity to participate in the preparation activities for implementation of prescribed fire which would occur approximately one month each year over a 5 year period, and CCC crews would be able to camp at the Project site. Please see the attached Project information for more detail on the opportunity. If you have any further questions, please do not hesitate to give me a call or send me an email.

Thank you,

Kristin Schaeffer

Environmental Review Analyst

El Dorado Irrigation District

2890 Mosquito Road

Placerville, CA 95667

p [\(530\)642-4006](tel:(530)642-4006)

f [\(530\)642-4306](tel:(530)642-4306)

Please Note: Governor Brown has issued an executive order mandating that all water providers achieve a statewide 25% reduction in water use. As a result, the District is required to reduce its water usage by 28% and mandatory watering restrictions are in effect. For more information, visit www.eid.org/drought.

**RESOLUTION OF THE BOARD OF DIRECTORS OF
 EL DORADO IRRIGATION DISTRICT
 APPROVING THE APPLICATION FOR GRANT FUNDS FOR THE
 SIERRA NEVADA CONSERVANCY PROPOSITION 1 GRANTS PROGRAM
 UNDER THE WATER QUALITY, SUPPLY, AND INFRASTRUCTURE
 IMPROVEMENT ACT OF 2014 FOR THE
 CAPLES CREEK WATERSHED ECOLOGICAL RESTORATION PROJECT**

WHEREAS, the Legislature, Governor, and taxpayers of the State of California have provided Funds for the program shown above; and

WHEREAS, the Sierra Nevada Conservancy (SNC) has been delegated the responsibility for the administration of a portion of these funds through a local assistance grants program, establishing necessary procedures; and

WHEREAS, said procedures established by the SNC require a resolution certifying the approval of an application by the Applicant’s governing board before submission of said application to the SNC; and

WHEREAS, the Applicant, if selected, will enter into an agreement with the SNC to carry out the project; and

WHEREAS, EID has identified the Caples Creek Watershed Ecological Restoration Project as valuable toward meeting its mission and goals;

NOW, THEREFORE, BE IT HEREBY RESOLVED by the Board of Directors of the EL DORADO IRRIGATION DISTRICT that this Board:

1. Approves the submittal of an application for the Caples Creek Watershed Ecological Restoration Project; and
2. Certifies that EID understands the assurances and certification requirements in the application; and
3. Certifies that EID will have sufficient funds to operate and maintain the resources consistent with the long-term benefits described in support of the application; or will secure the resources to do so; and
4. Certifies that EID will comply with all legal requirements as determined during the application process; and

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1 5. Appoints Daniel Corcoran, or designee, as agent to conduct all applications, agreements,
2 payment requests, and so on, which may be necessary for the completion of the
3 aforementioned project.

4 The foregoing Resolution was introduced at a regular meeting of the Board of Directors of the
5 EL DORADO IRRIGATION DISTRICT, held on the 22nd day of February 2016, by Director Coco
6 who moved its adoption. The motion was seconded by Director Day and a poll vote taken which
7 stood as follows:

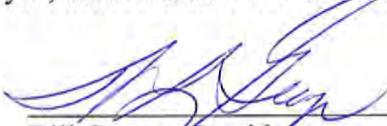
8 AYES: Directors Coco, Day, Osborne, and Prada

9 NOES:

10 ABSENT: Director George

11 ABSTAIN:

12 The motion having a majority of votes "Aye", the resolution was declared to have been
13 adopted, and it was so ordered.



Bill George, President
Board of Directors
EL DORADO IRRIGATION DISTRICT

14 ATTEST:

15 
16 _____
17 Jennifer Sullivan
18 Clerk to the Board
19 EL DORADO IRRIGATION DISTRICT

20 (SEAL)

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1 I, the undersigned, Clerk to the Board of the EL DORADO IRRIGATION DISTRICT
2 hereby certify that the foregoing resolution is a full, true and correct copy of a Resolution of the
3 Board of Directors of the EL DORADO IRRIGATION DISTRICT entered into and adopted at a
4 regular meeting of the Board of Directors held on the 22nd day of February 2016.

5
6 
7 Jennifer Sullivan
8 Clerk to the Board
9 EL DORADO IRRIGATION DISTRICT

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6. Narrative Descriptions

a. Detailed Project Description

This proposal is in support of the El Dorado Irrigation District (EID) implementing the Caples Creek Watershed Ecological Restoration Project (Project) in partnership with the U.S. Forest Service (USFS). The Caples Creek watershed is located approximately 30 miles east of Placerville, California within the Eldorado National Forest, and provides the primary water supply for more than 110,000 people and businesses that rely upon EID for safe drinking water. Implementation of the Project will improve forest health and fire resiliency, meadow and aspen ecosystems, and wildlife habitat by conducting prescribed fire activities on approximately 6,800 acres, and implementing meadow restoration and aspen enhancement activities on approximately 25 acres. Caples Creek is approximately 20,236 acres and is part of the larger South Fork American River Watershed. The Caples Creek watershed has recently been evaluated by the USFS as part of a nation-wide effort called the Watershed Condition Framework (WCF) to document watershed conditions and prioritize efforts to maintain or improve watershed health. Based on the WCF analysis the USFS identified the Caples Creek watershed as a priority watershed among the entire nation for restorative actions.

The Project goal is to demonstrate how water purveyors within the Sierra Nevada Conservancy (SNC) boundaries, such as EID, can develop partnerships with public land managers, such as the USFS, to guide and implement fuels treatment and watershed restoration activities that will reduce the potential for a catastrophic wildfire event in the watershed and ensure continued high water quality for the foreseeable future. This goal also aligns with the California Water Action Plan and the 2013 California Water Plan Update for a balanced solution approach between public health and safety for safe drinking water, protection of the environment where the Caples Creek headwaters occur, and continuation of a stable California economy in an effort to avoid large, debilitating wildfires from occurring within the Caples Creek watershed.

The SNC is currently funding the planning and NEPA environmental analysis for this Project which was completed in February 2016. The planning effort has provided EID and the USFS with the Project priority actions of gradual reintroduction of fire, management of fire-adapted ecosystems, and meadow restoration while ensuring public safety and continued public access to the watershed.

Heavy fuel loading is a concern, since most of the Caples Creek watershed fire return interval has been lengthened from approximately 12 years under natural conditions in the mixed conifer vegetation class to more than 100 years due to historical suppression efforts. This has led to significant increases in fuel loading, tree density, canopy cover, and snag density, and shifts in species composition and reduced regeneration of desirable shrubs and deciduous/hardwood trees. These conditions have greatly increased the risk of high intensity wildfires that could have significant effects on water quality among other watershed conditions due in large part to

increased sedimentation into Caples Creek and the Silver and South Forks of the American River.

The Project will reintroduce fire as an ecosystem process in the watershed to reduce fuel accumulation, reduce the risk and impact of high intensity fire and to restore a diverse forest composition and structure on approximately 6,800 acres over multiple years. Prescribed understory fires (both hand and aerial ignitions) will be implemented under carefully monitored conditions favoring low to moderate intensity understory fires that will consume surface fuels, thin out small trees and create openings with conditions favorable for shrubs and larger deciduous hardwood trees (aspen, oak, and cottonwood) contributing to a more diverse forest structure and composition.

Meadows in the watershed are dominated with healthy riparian vegetation, but several have been heavily impacted by past and present activities such as grazing, fire exclusion, and unauthorized trails. Recent analyses have identified multiple locations in the watershed where aspen are currently declining due to conifer encroachment, shading and competition. Aspen is shade intolerant, needs full sunlight for successful establishment and growth, and needs fire to stimulate regeneration through sprouting. This decline is observed by overtopping of conifers, resulting in a lack of regeneration and declining aspen stand health. The Project will remove the competing conifers from aspen groves and reroute a hiking trail around a meadow.

Best management practices will be implemented during Project activities to protect aquatic, terrestrial, and botanical special-status species, waterways and riparian areas, cultural resources, and aesthetic/visual resources. Impacts from smoke emissions would be minimized by complying with smoke management plans that will be approved by the El Dorado County AQMD.

b. Workplan and Schedule

Project Workplan

Prescribed Fire Preparation:

- *Project layout/Aerial Reconnaissance:* Approximately 25 miles of fire lines (also known as containment lines) will be strategically identified to provide the least amount of disturbance on the landscape during construction, and will be a combination of newly constructed containment lines with natural and human-made barriers.
- *Fire Line Construction:* A fire line is a gap in vegetation or other combustible material that acts as a barrier to halt the progress of a fire and may occur naturally where there is a lack of vegetation or fuel, such as a river, lake or rock outcrop, and may also be man-made such as a road or trail. In the construction of a fire line, the primary goal is to remove deadwood and undergrowth down to mineral soil according to the established practices of sustainable forestry and best management practices (BMPs). Fireline construction will be

accomplished utilizing a mix of hand tools and gas operated chainsaws utilizing USFS crews only.

- *Cut Pile and Burn:* Heavy accumulations of vegetation and downed material will be cut, piled, and burned to reduce the potential for damage to resource values during burning operations, and reduce potential for fire to escape along containment lines utilizing the USFS crews, California Association of Local Conservation Corps, and California Conservation Corps.
- *Old Growth Tree Raking:* Raking thick accumulations of duff material from around the bases of select old growth trees is planned to prevent tree roots from being exposed to prolonged heat residence time and inhibit root damage during prescribed burn operations using Generation Green which is a USFS program for high school level students interested in learning about the USFS and natural resource careers.
- *Cultural Resource Protection:* Protection measures to reduce or exclude fire effects to 18 archaeological sites within the project area will be implemented in partnership with Washoe tribal members as cultural resource advisors and site monitors.
- *Forest Infrastructure Protection:* Steps will also be taken to protect forest infrastructure such as bridges, trail markers and “at risk” historic properties. Protection measures will be utilized to preserve the Silver Fork Ranger Station historical cabin site to include wrapping the cabin in a fire resistant material and cutting, piling, and burning heavy accumulations of downed material and ladder fuels surrounding the site to reduce exposure to heat and embers during understory burn operations. This work would be completed utilizing the USFS crews, California Association of Local Conservation Corps, and California Conservation Corps.

Prescribed Fire Implementation:

Overview: Smoke Management Plans (burn plans) approved by the El Dorado County Air Quality Management District (AQMD) will be developed for the prescribed understory burning entries on 6,800 acres planned to occur over a 4 year period using hand and aerial ignition with clear objectives under a set of prescribed environmental conditions of fuel moisture, humidity, temperature, and wind utilizing a variety of fire behavior modeling tools. The burn plans will describe management objectives and provide a description of the burn area, target weather conditions, hazards that may be encountered, personnel needs and safety, public information requirements, and contacts to make prior to burning. Prescribed fire specialists will then compare conditions on the ground to those outlined in the burn plans to decide whether proper conditions exist on a given day to accomplish project objectives.

Within the Inventoried Roadless Area (IRA) and Caples Recommended Wilderness area, line construction will be implemented with “light on the land” concepts. Line construction with a D-6 or smaller dozer may be used outside the IRA and Caples Recommended Wilderness. Handline construction within the Project area may be needed during pile burning, understory burning or to protect certain wildlife habitat structures and forest infrastructure such as bridges, trail markers and “at risk” historic properties.

- *Understory Burning:* Over a four year period, approximately 4,400 acres of understory burning using drip torches and other handheld ignition devices will occur in areas of mixed conifer, hardwood, and brush in the lower elevations of the project.
- *Aerial Ignition:* Over a four year period, approximately 2,400 acres of aerial ignition in the higher elevations of the project within vegetative islands separated by barren rock and composed of red fir and subalpine vegetation types. These areas are planned for aerial ignition due to their remote locations and difficult access. Aerial ignition would be conducted utilizing a helicopter and a Plastic Sphere Dispenser (PSD) machine. The PSD machine injects a small amount of ethylene glycol into plastic spheres filled with potassium permanganate. This causes a delayed reaction that ignites the ball on the ground, and creates a small point ignition. Hand ignition of the edges of the red fir islands may be used in combination with aerial ignition to provide a further buffer to avoid fire escape when deemed a necessary precaution. Weather, topography and fuel conditions will be factored into fire behavior modeling, and used to implement the burn under a select range of conditions to control and minimize negative fire effects and potential for fire escape. The red fir islands are surrounded by barren rock that will be utilized as fire control lines and supplemented with hand line if necessary to ensure fire containment. *This work is fully funded through USFS in-kind matching funds.*
- *Prescribed Fire Re-entries:* Further reentries with prescribed fire over a 15 year time frame are necessary to meet multiple resource objectives that will be prescribed based on monitoring results. This will be completed after the grant project has ended and is one component of the long-term commitment the USFS has to the continued restoration of the Caples Creek Watershed.

Aspen and Meadow Restoration

Overview: Restoration activities will occur on approximately 25 acres of overlapping aspen groves and meadows within the project, and the rerouting of a ½ mile of hiking trail at the Jake Schneider Meadow. Conifers less than 9” at diameter at breast height (dbh) will be felled, piled and burned or lopped and scattered to reduce fuel concentrations. Larger conifers 9”-30” dbh would be selectively girdled to increase sunlight and reduce competition to aspens and decrease conifer encroachment on meadows. The USFS estimates that 1 to 2 trees per acre will be girdled, and conifers selected for felling or girdling will be specific to those that are blocking the sunlight and limiting the recruitment of young sprouts to re-establish multi-layered stands.

Girdling of trees is a common practice by the USFS for removal of larger trees. Girdled trees allows understory species to adapt gradually to greater light levels (in this case newly recruited aspen stands) as the trees die out, and also reduces the safety hazards to workers, compared with the alternative of falling the trees. There will be no removal of commercial timber as part of this project.

- Removing competing conifers to maximize sun exposure and reducing the insulating surface fuel layer to stimulate potential for sprouting to create conditions conducive to restoring or expanding these remnant clones of aspen have proven successful on aspen restoration projects elsewhere in California. Completion of the meadow and aspen restoration activities will utilize

the USFS crews, California Association of Local Conservation Corps, and California Conservation Corps. *This work is fully funded through USFS in-kind matching funds.*

- Reroute approximately a half mile of the existing hiking trail that crosses through Jake Schneider Meadow to the north side of the meadow along the tree line. The old trail will be blocked and disguised to discourage use and allowed to recover naturally. *This work is fully funded through USFS in-kind matching funds.*

Post Implementation

- *Fire Line Ground and Aerial Patrol:* Patrol of areas post burn to ensure fire is maintained within containment lines. *This work is fully funded through USFS in-kind matching funds.*
- *Cultural Resource Monitoring:* Monitoring of archaeological sites will include partnering with representatives from the Washoe tribe to monitor cultural resources.
- *Project effects monitoring:* In FY2013, 60 common stand exams plots were installed in the Caples Creek watershed. Stand exam plots provide baseline information that can be compared to post treatment effects to fuel loading, trees and other vegetation. Additional plots proposed in FY2016 would assure appropriate representation of vegetation types and allow for more accurate monitoring of project effects after each entry and into the future. *This work is fully funded through USFS in-kind matching funds.*

Project Schedule

- **Prescribed Fire Preparation:** Preparation for burning is estimated to occur in phases from June through October of 2016 through 2019 (*SNC grant funded activities will not begin until authorization to proceed is received*).
- **Prescribed Fire Implementation:** Implementation of prescribed burning could occur as early as October of 2016 with first entry completion over the project area estimated for October of 2019 and additional multiple entries over a 15 year period.
- **Aspen and meadow restoration** estimated to occur between June and September of 2017 and 2018.
- **Post implementation:** Post project patrol and archaeological site monitoring would occur with each prescribed fire entry and would continue over a 5-15 year period. Project effectiveness monitoring is in place and will occur after each entry and continue over a 5-15 year period. *This component of the project will continue after the SNC grant has ended, and is a critical component the Long Term Management Plan to ensure overall project success.*

SNC Grant Project Deliverables and Timeline Table

DETAILED PROJECT DELIVERABLES	TIMELINE
Work Begins	June 2016 (Contingent on grant execution date)
Prescribed Fire Preparation (project layout/aerial reconnaissance, fire line construction, cut pile and burn, old growth tree raking, cultural resource protection, forest infrastructure protection, complete and submit Smoke Management Plans to the El Dorado County Air Quality Management District)	June through October 2016, 2017, 2018, 2019
Prescribed Fire Implementation (understory and aerial ignition burning)	October 2016, 2017, 2018, 2019
Aspen and Meadow Restoration (felling of conifers less than 9-inches dbh, girdling of selective conifers greater than 9-inches dbh, reroute ½ mile of trail at Jake Schneider Meadow)	June through September of 2017 and 2018
Progress Reports	November 2016 May 2017 November 2017 May 2018 November 2018 May 2019
Final Report/Payment Request	December 2019

c. Restrictions, Technical/Environmental Documents and Agreements

There are no restrictions or encumbrances that would adversely impact Project completion. EID and the USFS will enter into an agreement to ensure project deliverables as described above occur.

The USFS will enter into additional agreements for assistance on project implementation activities from the following entities:

- California Conservation Corps
- California Association of Local Conservation Corps
- Generation Green
- Washoe Tribe

The USFS completed the NEPA analysis in February 2016 with supporting resource analyses/reports. CEQA analysis must still be completed for the proposed Project activity, and EID understands that if the SNC determines the proposed watershed restoration project activities are eligible for funding then the SNC would act as the CEQA lead agency.

All Project activities will avoid riparian corridors, watercourses and other waters of the state and U.S., and grading activities will not be required. Cultural resource investigations have been completed and Section 106 compliance has been met. Approval of Smoke Management Plans will be acquired by the USFS from the AQMD. Consultation is completed with the U.S. Fish and Wildlife Service for the Sierra Nevada yellow-legged frog and Yosemite toad for the 6,800 acres of the project area.

d. Organizational Capacity

EID's mission includes providing high quality water services in an environmentally and fiscally responsible manner. EID will provide project management oversight and administrative support for the Project. EID will utilize senior staff with professional experience in biological/natural resources of the watershed and project management. In addition, EID has a Finance Department with the full capability to manage the grant project accounting needs as evidenced by previous SNC grants.

The USFS is a multi-faceted agency that manages and protects 154 national forests and 20 grasslands in 44 states and Puerto Rico. The agency's mission is to sustain the health, diversity, and productivity of the nation's forests and grasslands to meet the needs of present and future generations. The USFS has an elite wildland firefighting team and the world's largest forestry research organization whose experts provide technical and financial help to state and local government agencies, businesses, private landowners and work government-to-government with tribes to help protect and manage non-federal forest and associated range and watershed lands.

The USFS augments work through partnerships with public and private agencies that help the agency plant trees, improve trails, educate the public, and improve conditions in wildland/urban interfaces and rural areas, as described within the grant application. The USFS also promotes sustainable forest management and biodiversity conservation internationally. Gifford Pinchot,

first Chief of the Forest Service, summed up the mission of the Forest Service: "to provide the greatest amount of good for the greatest amount of people in the long run."

The Eldorado National Forest has extensive resource specialists and a fire and fuels management team capable of sustaining multiple simultaneous projects now and into the foreseeable future. The Alder, Iron Trap, and Marshall Mine fuels reduction and forest health projects are a sampling of many examples of successful similar projects implemented by the Placerville Ranger District of the Eldorado National Forest to protect the public and sustain resource values from catastrophic fire events. The Placerville District currently has nine projects in planning or at various stages of implementation.

e. Cooperation and Community Support

Letters of support for this Project are included in this grant from the following sources:

- California Department of Fish and Wildlife
- El Dorado County & Georgetown Divide Resource Conservation District
- El Dorado County Board of Supervisors
- El Dorado County Water Agency
- El Dorado County Fire Safe Council
- Washoe Tribe of Nevada and California
- Sierra Forest Legacy
- California Sportfishing Protection Alliance

This collaborative effort between the El Dorado Irrigation District and the USFS is driven by the fact that the Caples Creek watershed provides a significant portion of El Dorado County's water supply and the risk of a large, uncharacteristic fires due to a century of fire suppression would significantly degrade the quality of that supply. The above identified letters of support received for this grant proposal represent the wide breath of support in improving and maintaining watershed health and multiple resources values.

The USFS completed the NEPA documentation and filed the Record of Decision for this project opportunity in February 2016. In preparation of the NEPA documentation, the USFS met with representatives of the Shingle Springs Rancheria and visited sites within the watershed restoration area with the Tribal Historic Preservation Officer (THPO) of the Washoe Tribe of Nevada and California. The Forest Service also hosted a field trip of the watershed restoration area for three County Board of Supervisors (El Dorado, Alpine, and Amador counties) during the summer of 2015.

As part of the public scoping process for the NEPA documentation the USFS received comments from multiple organizations and agencies supporting the watershed restoration efforts. The Kirkwood Meadows Public Utility District and the Kirkwood Mountain Resort did provide a letter concerning the issues of fire risk during the current drought, effects of smoke, impacts to the recreation seasons, and potential impacts to Highway 88 due to road closures and traffic

delays. The USFS responded that Highway 88 would not be closed and would coordinate with Caltrans for posting public information signs, prescribed fire activities would occur during the late fall/winter months and would not impact recreationists, burn piles would not be created in proximity to winter recreation trails, and the controlled burning activities would be implemented in accordance with Smoke Management Plans approved by the AQMD thereby following prescribed best management practices to avoid impacts from smoke emissions.

f. Tribal Support Narrative

The Washoe Tribe has demonstrated continuous support for the Caples Creek Watershed Ecological Restoration Project. The USFS is collaborating with the Washoe Tribe for assistance as cultural resource advisors and archaeological site monitors both during implementation and post project entries. The Washoe Tribe recognizes the importance of fire as a natural part of the ecosystem and understands the potential environmental benefits of reintroducing fire into the Caples Creek Watershed.

Tribal Contact Info:
Darrel Cruz, Director
THPO/Cultural Resource Department
Washoe Tribe of Nevada/California
919 Highway 395 South
Gardnerville, NV. 89410
W. 775-782-0014
C. 775-546-3421
darrel.cruz@washoetribe.us
dcruz@washoetanf.org

g. Long Term Management and Sustainability

The USFS Best Management Practices for Water Quality on National Forest Lands defines the USFS priority watersheds, which includes the Caples Creek Watershed, and identifies the policy of the USFS to provide abundant clean water through the continued commitment to sustain the Nation's forests and grasslands within these watersheds. This policy is supported by the USFS Strategic Plan which identifies the objectives to foster an adaptive, resilient ecosystem.

Long-term management of the Project area will include the USFS continuing to reintroduce fire to the Caples Creek watershed over an additional 15 year period beyond the grant to meet the overall goal of recalibrating the fire return interval to correct the project site departures from pre-settlement conditions. First entry with prescribed fire is planned for completion in 4 years. Consecutive re-entries are planned to occur on an approximate 5 to 7 year cycle. The project would reduce hazardous fuels that threaten the sustainability and /or quality of the watershed and ecological, cultural, and recreational resource values contained within. The project would greatly benefit overall forest health, improve and secure wildlife and aquatic habitat, restore meadow hydrological function and capacity, and protect a key headwater that supplies water to 110,000 people and businesses. The Caples Creek watershed is located within public lands and can be

easily accessed by the SNC to monitor the benefits of the restoration activities over the next 25 years.

Management of the Eldorado National Forest, including the Caples Creek watershed is guided by the 1989 Land and Resource Management Plan, as amended by the 2004 Sierra Nevada Forest Plan Amendment, and the 2013 Ecological Restoration Implementation Plan. The plan outlines long-range goals and objectives and establishes standards and guidelines. The 2004 Sierra Nevada Forest Plan Amendment specifically addresses topic areas that relate to the Project area, including fire and fuels management; aquatic, riparian, and meadow ecosystems and associated species; and old forest ecosystems and associated species.

Long Term Management Plan

The USFS Best Management Practices for Water Quality on National Forest Lands defines the USFS priority watersheds, which includes the Caples Creek Watershed, and identifies the policy of the USFS to provide abundant clean water through the continued commitment to sustain the Nation's forests and grasslands within these watersheds. This policy is supported by the USFS Strategic Plan which identifies the objectives to foster an adaptive, resilient ecosystem.

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1989 Eldorado National Forest Land and Resource Management Plan:

<http://www.fs.usda.gov/main/eldorado/landmanagement/planning>

The purpose of the Forest Plan is to direct the management of the Eldorado National Forest. The Plan proscribes compatible sets of Forest practices for the land and resources. Acres are assigned to different resource uses, and targets are set for the production of market and nonmarket goods and services. Environmental protection is gained by applying the management requirements to the approved Forest activities. The Plan also meets legal requirements and deals with local, state, and national issues. To accomplish its purpose, the Plan:

1. Names Forest long-range goals and objectives;
2. Schedules the location and occurrence of forest practices by management areas;
3. Establishes standards and guidelines for forest practices; and

4. Ties management activities directly to the Forest Service budgeting system, linking them with periodic assessments and programs developed at the national level under the Forest and Rangeland Resources Planning Act.

The Eldorado National Forest Land and Resource Management Plan is a large document that covers the entire forest. This plan has been amended by the 2004 Sierra Nevada Forest Plan Amendment and it is the more applicable plan that speaks to vegetation management to reduce the risk of wildland fire and restoration of wildlife habitat, meadows, and riparian ecosystems.

2004 Sierra Nevada Forest Plan Amendment, Final SEIS, Record of Decision (January 2004):

<http://www.fs.usda.gov/detail/r5/landmanagement/planning/?cid=STELPRDB5349922>

Appendix A: Management Direction (pg. 31-66 is most applicable to this project)

Part A presents broad management goals and strategies for addressing the five problem areas: old forest ecosystems and associated species; aquatic, riparian, and meadow ecosystems and associated species; fire and fuels management; noxious weeds; and lower westside hardwood ecosystems. Part B describes desired conditions for land allocations across Sierra Nevada national forests. Part C describes management intents and objectives. Part D describes management standards and guidelines to provide direction for specific aspects of project planning and analysis.

Ecological Restoration Implementation Plan, USDA Forest Service, Pacific Southwest Region (January 2013):

<http://www.fs.usda.gov/detail/eldorado/landmanagement/?cid=STELPRDB5414048>

http://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5411383.pdf link to pdf document

h. Performance Measures

The performance measures that would be used to track progress toward project goals and desired outcomes are provided below.

- **Acres of Land Improved or Restored** – Watershed restoration work will improve 6,800 acres of land through prescribed burn activities, and meadow and aspen restoration activities.
- **Feet of Trail/Path Constructed or Improved** – Restoration activities within the 25 acres of meadow includes the rerouting of approximately a half mile of the hiking trail that crosses through Jake Schneider Meadow to the north side of the meadow along the tree line. The old trail will be blocked and disguised to discourage use and allowed to recover naturally.
- **Number and Type of Jobs Created** – Project activities will utilize crews from the California Conservation Corps, California Association of Local Conservation Corps, and Generation Green Resources. These temporary jobs will provide opportunities for workers to gain knowledge in prescribed fire preparation activities.
- **Number and Value of New, Improved or Preserved Economic Activities** – By reintroducing fire behavior back into the watershed this greatly reduces the risk of large, uncharacteristic fires which destroy the forest and watershed landscape. The Project activities will allow for the continued recreation activities of snowshoeing, hiking, fishing, and site seeing that may otherwise be hindered by catastrophic fire. In addition, improvement to the aspen tree groves will occur within the Caples Creek watershed which then provides opportunities for site seeing recreationists.
- **Number of People Reached** – The USFS will provide public information on the restoration activities throughout the duration of project work. The direct collaboration between EID and the USFS in project planning and implementation also provides an opportunity to educate EID drinking water customers regarding the direct link between watershed restoration work and drinking water sources. EID maintains an active website highlights such successes and also included a newsletter capable of documenting such efforts. EID can work together with SNC to highlight the project and maximum the number of El Dorado County residents reached.
- **Number of Significant Sites Protected or Preserved** – Project activities will protect eighteen (18) cultural resources at risk from project activities, which includes eight (8) Archaeological Sites and ten (10) Historical Sites. None of these sites have been determined to be significant sites; they are, however, protected under the terms of the 2013 Programmatic Agreement among the USFS, Pacific Southwest Region, California State Historic Preservation Officer, Nevada State Historic Preservation Officer, and the Advisory Council on Historic Preservation regarding the Processes for Compliance with Section 106 of the National Historic Preservation Act for the Management of Historic Properties by the National Forests of the Pacific Southwest Region, (Stipulation 7.7 (g)). Justification for inclusion falls under this stipulation as it provides protection measures for cultural resources that are listed in, eligible or unevaluated for the National Register of Historic Places under criteria in 36 CFR 60.4.

- **Resources Leveraged for the Sierra Nevada** – Grant funding of the watershed restoration activities will be matched by a minimum of 2:1 by non-grant funds. The USFS is committed to implementing the project activities by continuing the restoration work over the next 15 years beyond the life of the grant. The additional external resources generated as a result of the SNC investment will be highly valuable.

Restrictions/Agreements

There are no restrictions or encumbrances that would adversely impact Project completion. EID and the USFS will enter into an agreement to ensure project deliverables as described above occur.

The USFS will enter into additional agreements for assistance on project implementation activities from the following entities:

- California Conservation Corps
- California Association of Local Conservation Corps
- Generation Green
- Washoe Tribe

Regulatory Requirements

The USFS completed the NEPA analysis in February 2016 with supporting resource analyses/reports. CEQA analysis must still be completed for the proposed Project activity, and EID understands that if the SNC determines the proposed watershed restoration project activities are eligible for funding then the SNC would act as the CEQA lead agency.

All Project activities will avoid riparian corridors, watercourses and other waters of the state and U.S., and grading activities will not be required. Cultural resource investigations have been completed and Section 106 compliance has been met. Approval of Smoke Management Plans will be acquired by the USFS from the AQMD. Consultation is completed with the U.S. Fish and Wildlife Service for the Sierra Nevada yellow-legged frog and Yosemite toad for the 6,800 acres of the project area.

Letters of Support Cover Page

- El Dorado County Board of Supervisors Resolution in Support of SNC Request for Funding of Project, Resolution signed on February 23, 2016
- El Dorado County & Georgetown Divide Resource Conservation District, received on February 11, 2016 from Mark A. Egbert
- El Dorado County Water Agency, received on February 24, 2016 from Kenneth V. Payne
- El Dorado County Fire Safe Council, received on February 27, 2016 from Pat Dwyer
- California Department of Fish and Wildlife, received on February 26, 2016 from Kevin Thomas
- Washoe Tribe of Nevada and California, received on February 4, 2016 from Darrel Cruz
- Sierra Forest Legacy, received on May 1, 2015 from Craig Thomas (Sierra Forest Legacy Conservation Director), Karina Silvas-Bellanca (Sierra Forest Legacy Fire Policy Director), Stan Van Velsor, Ph.D. (Wilderness Society), Pamela Flick (Defenders of Wildlife), Terry Davis (Mother Lode Chapter Sierra Club)
- Sierra Forest Legacy, received on May 1, 2016 from Craig Thomas (Sierra Forest Legacy Conservation Director)
- California Sportfishing Protection Alliance, received on February 25, 2016 from Chris Shutes



RESOLUTION NO. 030-2016

**OF THE BOARD OF SUPERVISORS OF THE COUNTY OF EL DORADO
IN SUPPORT OF EL DORADO IRRIGATION DISTRICT'S
APPLICATION FOR SIERRA NEVADA CONSERVANCY PROPOSITION 1
IMPLEMENTATION GRANT FUNDS FOR THE
CAPLES WATERSHED ECOLOGICAL RESTORATION PROJECT**

WHEREAS, The Board of Supervisors recognizes that catastrophic wildfires in El Dorado County present significant risks to the health and safety, economics, and natural resources of our County and its citizens; and

WHEREAS, during 2013 through 2015 the Rim, King, Butte, and Valley Fires in the Sierra Nevada, foothills, and coastal ranges resulted in unprecedented fire behavior demonstrating the critical need for improved management of our forests to mitigate these unacceptable risks; and

WHEREAS, The County believes that active management of our forests will aid to mitigate these risks of catastrophic wildfire by improving the overall health of our forests and watersheds; and

WHEREAS, The El Dorado Irrigation District (EID) and Eldorado National Forest (ENF) have partnered over the past several years to the develop Caples Watershed Ecological Restoration Project (Project) to restore degraded watershed conditions in the Caples Creek watershed, which provides a significant portion of EID's water supplies, through active fuels reduction and meadow restoration over a five-year period; and

WHEREAS, in 2012 the Sierra Nevada Conservancy (SNC) joined the partnership by awarding a Proposition 84 planning grant to EID in the amount of \$75,000 toward the planning and federal environmental review efforts for the Project, which are nearly complete; and

WHEREAS, EID and ENF are now seeking a second Proposition 1 implementation grant from SNC in amount of approximately \$435,000 to conduct prescribed burning activities within approximately 8,675 acres of the Caples Creek Watershed through manual and aerial ignition methods over multiple burn entries, meadow restoration and trail rerouting activities on approximately 25 acres, and aspen restoration activities on approximately 25 acres; and

WHEREAS, the activities to be funded, in part, by the Proposition 1 implementation grant will help mitigate the current fire hazards existing in the Caples Creek Watershed and protect critical water supplies for the citizens of El Dorado County.

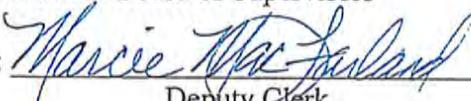
NOW, THEREFORE, BE IT RESOLVED that the Board of Supervisors of the County of El Dorado hereby:

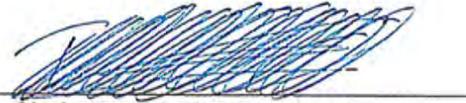
- 1) Support the Caples Watershed Ecological Restoration Project; and
- 2) Recommend that the SNC approve grant funding for its implementation.

PASSED AND ADOPTED by the El Dorado County Board of Supervisors, at a regular meeting of said Board held February 23, 2016, by the following vote of said Board:

Attest:
James S. Mitrisin
Clerk of the Board of Supervisors

Ayes: Veerkamp, Ranalli, Mikulaco, Frentzen, Novasel
Noes: None
Absent: None

By: 
Deputy Clerk


Chair, Board of Supervisors
Ron Mikulaco



El Dorado County Resource Conservation District
100 Forni Road, Suite A • Placerville, CA 95667 • Phone (530) 295-5630

February 11, 2016

Dan Corcoran
Environmental Manager
El Dorado Irrigation District
2890 Mosquito Road
Placerville, CA 95667
(530) 642-4082
(530) 642-4382 fax
dcorcoran@eid.org

RE: SUPPORT- Caples Creek Watershed Ecological Restoration Project.

Dear Mr. Corcoran,

On behalf of the El Dorado County Resource Conservation District I would like to express our continued support for the Caples Creek Watershed Ecological Restoration Project (Project). Under Proposition 84, the Sierra Nevada Conservancy (SNC) has invested in the collaborative planning efforts between the El Dorado Irrigation District (EID) and the U.S. Forest Service (USFS) to complete the necessary planning and NEPA environmental analysis for this restoration project. The planning effort has provided EID and the USFS a platform from which priority actions to meet watershed restoration goals will be realized through continued SNC appropriations under Proposition 1.

The Caples Creek watershed, located within the Eldorado National Forest, is primarily managed by the USFS and is the primary water supply for more than 110,000 people and businesses that rely upon EID for reliable water distribution. The watershed has been identified by the USFS through a nation-wide effort called Watershed Condition Framework as a forest priority watershed.

It is my belief that this project not only lies within the purview of, but typifies the specific intent of the SNC, to "...initiate, encourage, and support efforts that improve the environmental, economic and social well-being of the Sierra Nevada Region, its communities and the citizens of California."

Sincerely,

Mark A. Egbert, CPESC# 6350
District Manager
El Dorado County Resource Conservation District
100 Forni Road, Suite A
Placerville, CA 95667
530-295-5633
Mark.Egbert@ca.usda.gov



El Dorado County Water Agency

Dale Coco, M.D.
El Dorado Irrigation District

Duane Wallace
South Tahoe P.U.D.

Shiva Frentzen
Board of Supervisors

Michael Ranalli
Board of Supervisors

Brian K. Veerkamp
Board of Supervisors

Ken Payne
Interim General Manager

February 24, 2016

Sierra Nevada Conservancy
11521 Blocker Dr., Ste. 205
Auburn, CA 95603

RE: Grant Application for Caples Creek Watershed Ecological Restoration Project

Dear Sir or Madam:

The El Dorado County Water Agency (EDCWA) would like to express its support for the El Dorado Irrigation District (EID) and U.S. Forest Service (USFS) joint application for Category 1 Healthy Forests Grant Program from Sierra Nevada Conservancy. This project illustrates how water purveyors and other local agencies and entities can work with their adjacent federal land partners in managing and maintaining healthy forests consistent with the Sierra Nevada Watershed Improvement Program. In doing so, such projects will help ensure safe and reliable water supplies as outlined in the Water Quality, Supply and Infrastructure Improvement Bond Act of 2014 (Proposition 1).

When implemented, the Caples Creek Watershed Ecological Restoration Project will conduct restoration within approximately 8,675 acres of the Caples Creek watershed including fuels reduction and meadow and aspen restoration activities and other similar restoration activities. The reintroduction of fire and other management action to restore the landscape of the Caples Creek watershed after 100 years will address the decreased forest health and resilience that has resulted from heavy suppression efforts over the past century and restore meadow and aspen complexes that have been impacted by overgrowth of coniferous vegetation. Not only is this watershed a primary water supply source for the 110,000 people and businesses that rely upon EID for water and thereby their livelihood, this watershed also provides a large contiguous block of forest that has been recommended for wilderness designation and is managed in this fashion by USFS.

The EDCWA is requesting your consideration for full funding of \$441,623 in matching grant funds to allow this important project to move forward to implement necessary restoration actions within the Caples Creek watershed and provide an example of how these joint ventures can be successfully implemented in other portions of the Sierra Nevada Conservancy's management boundaries.

If you have questions regarding this letter of support, please do not hesitate to contact me at (916) 425-0734.

Sincerely,

A handwritten signature in black ink that reads "Kenneth V. Payne".

Kenneth V. Payne, P.E.
Interim General Manager



El Dorado County Fire Safe Council

P.O. Box 1011
Diamond Springs, CA 95619

Website: edcfiresafe.org

Phone: (530) 647-1700
Email: board@edcfiresafe.org

COUNCIL "Public and Private Partners Working Together to Protect People, Homes, and Natural Resources"

Sierra Nevada Conservancy
11521 Blocker Dr., Ste. 205
Auburn, CA 95603

February 27th, 2016

Re: Grant Application for Caples Creek Watershed Ecological Restoration Project

Dear Sir or Madam:

The El Dorado County Fire Safe Council (EDCFSC) would like to express its support for the El Dorado Irrigation District (EID) and U.S. Forest Service (USFS) joint application for Category 1 Healthy Forests Grant Program from Sierra Nevada Conservancy. This project illustrates how water purveyors and other local agencies and entities can work with their adjacent federal land partners in managing and maintaining healthy forests consistent with the Sierra Nevada Watershed Improvement Program.

In doing so, such projects will help ensure safe and reliable water supplies as outlined in the Water Quality, Supply, and Infrastructure Improvement Bond Act of 2014 (Proposition 1). In addition, these projects help reduce the risk of wildfire and help to protect the communities within and adjacent to the watershed.

When implemented, the Caples Creek Watershed Ecological Restoration Project will conduct restoration within approximately 8,675 acres of the Caples Creek watershed including fuels reduction and meadow and aspen restoration activities and other similar restoration activities. Not only is this watershed a primary water supply source for the 110,000 people and business who rely upon EID for water and thereby their livelihood, this watershed also provides a large contiguous block of forest that has been recommended for wilderness designation and is managed in this fashion by USFS.

The El Dorado County Fire Safe Council is requesting your consideration to allow this important project to move forward to implement necessary restoration actions within the Caples Creek watershed. This team effort will provide an example of how these joint ventures can be successfully implemented and accomplish the multiple benefits of improved water quality and availability, increased fire protection and habitat preservation. We hope it can be duplicated in other portions of the Sierra Nevada Conservancy's management boundaries.

Roger "Pat" Dwyer
Chairman of the Board



State of California – Natural Resources Agency
DEPARTMENT OF FISH AND WILDLIFE
Director's Office
1416 Ninth Street, 12th Floor
Sacramento, CA 95814
www.wildlife.ca.gov

EDMUND G. BROWN JR., Governor
CHARLTON H. BONHAM, Director



February 26, 2016

Dan Corcoran
Environmental Manager
El Dorado Irrigation District
2890 Mosquito Road
Placerville, CA 95667

Dear Mr. Corcoran:

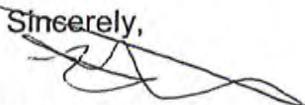
Re: Grant Application for Caples Creek Watershed Ecological Restoration project

The Department of Fish and Wildlife (Department) would like to express its support for the El Dorado Irrigation District (EID) and U.S. Forest Service (USFS) joint application for Category 1 Healthy Forests Grant Program from Sierra Nevada Conservancy. This project illustrates how water purveyors and other local agencies and entities can work with their adjacent federal land partners in managing and maintaining healthy forests consistent with the Sierra Nevada Watershed Improvement Program. In doing so, such projects will help ensure safe and reliable water supplies as outlined in the Water Quality, Supply, and Infrastructure Improvement Bond Act of 2014 (Proposition 1).

When implemented, the Caples Creek Watershed Ecological Restoration Project will conduct restoration within approximately 8,675 acres of the Caples Creek watershed including fuels reduction and meadow and aspen restoration activities and other similar restoration activities. The reintroduction of fire and other management action to restore the landscape of the Caples Creek watershed after 100 years will address the decreased forest health and resilience that has resulted from heavy suppression efforts over the past century and restore meadow and aspen complexes that have been impacted by overgrowth of coniferous vegetation.

The Department has reviewed this proposal from both the Forest Management and Wildlife Management perspectives and believes the restoration project is consistent with Department policies and regulations as described in Fish and game Code and Forest Practices. In addition, the Department believes the proposed project will benefit the long-term sustainability of the Caples Creek watershed ecosystem.

Sincerely,


Kevin Thomas
Senior Environmental Scientist, Supervisor

Washoe Tribe of Nevada and California
Tribal Historic Preservation Office
Protect, Preserve, Promote Washoe Culture



February 4, 2016

Robert Allan, District Fuels Battalion
Eldorado National Forest, Placerville Ranger District
4260 Eight Mile Road
Camino, CA 95709

Subject: Caples Creek Watershed Ecological Project

Dear Mr. Allan,

Thank you for consulting with the Washoe Tribe of Nevada and California on the proposed Caples Creek Watershed Ecological Project.

The Washoe Tribe has been working with the Eldorado National Forest on the Caples Creek Watershed Ecological Project.

The Washoe Tribe recognizes the relationship of fire and the environment. The Caples Creek Watershed Ecological Project has long lasting potential benefits to the environment that we support.

Thank you and please call me if you have any questions at (775) 265-8600.

Respectfully,

A handwritten signature in cursive script, appearing to read "Darrel Cruz".

Darrel Cruz, Director
Tribal Historic Preservation Office



Sierra Forest Legacy

Protecting Sierra Nevada Forests and Communities



SIERRA
CLUB
FOUNDED 1892



THE
WILDERNESS
SOCIETY



CENTER FOR
SIERRA NEVADA
CONSERVATION

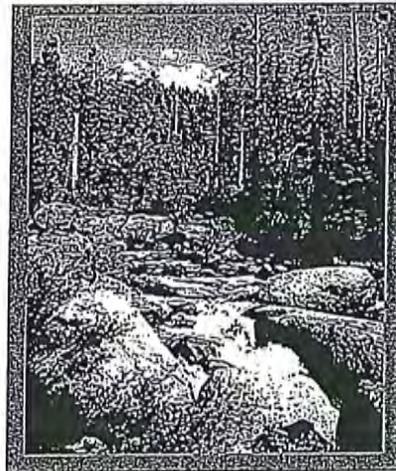
May 1, 2015

Placerville Ranger District
4260 Eight Mile Road
Camino, CA 95709

Sent via internet to: jebert@fs.fed.us

Attn: Jennifer Ebert, I D Team Leader

The following are comments from Sierra Forest Legacy and coalition partners on the Scoping Notice for the Caples Ecological Restoration Project (4-2-15)



Dear Jennifer,

We are extremely happy to see this project coming on line. Not only is the Caples Ecological restoration project critical to implement because of the multiple resources at risk from a century of fire suppression; but it is also critical because of the project's scale, its location in the South Fork American River Demonstration Area, and the desire to increase the scale of restoration treatments on the Eldorado National Forest.

The Caples Creek Watershed has a significant number of exquisite resource values due to its largely pristine ecological nature. These include the intact, roadless condition of the watershed, its Wilderness Study Area and potential Wild & Scenic designation status, the convergence to two pristine watersheds (Caples and Silver Creek), an outstanding fishery, stunning old growth trees and a level of scenic beauty that is unique and accessible for a range of non-motorized recreational activities.

On the social side of the spectrum the Caples Creek and Silver Fork American River make up a significant portion of El Dorado County's water supply and the recreational activities the area offers are unique and important to the local and regional Sacramento area population.

Unfortunately, a hundred years of fire suppression has placed these values at serious risk. The multi-year, 8,800 acre prescribed burn is critical to the restoration of these values and will build the resilience needed to help carry this landscape into the future where climate warming is increasing the risk of large, uncharacteristic fires.

The Proposed Action is suggesting cutting perimeter line where natural barriers do not exist. We support the necessary actions needed to prevent fire escapes, and to protect large old growth trees in the burn perimeter to the greatest degree possible. These old growth structures are rare on the landscape, and are disproportionately important to wildlife and at risk from the duff mounds and deadfall that have built up around the boles of these large trees from a century of fire suppression.

We support the "light on the land" approach inside the IRA, Caples WSA, and potential Wild and Scenic corridor, and understand the need to balance protection of these areas against the risk that a hundred year absence of fire disturbance poses: one of the greatest risks to the values and planning designations we have created and supported with the Forest Service. Outside these designations we ask the Forest Service to maintain as much "light on the land" ethic as possible when cutting fire line, such as tying fire line to rock outcrops where possible. The use of Minimum Impact Suppression Tactics and the mitigation of adverse post-fire impacts near trails is a positive demonstration of "light on the land" restoration in this landscape with high levels of public use. We also support the limits on active lighting in meadow and riparian areas. While fire did occur in these areas historically, a backing fire is less intense and less likely to harm aquatic resources.

We also understand and share concern with the Forest Service regarding the social implications of a fire escape and the need for control of the fire environment and the need to protect worker safety.

Aspen Restoration

We support the aspen restoration in and surrounding existing aspen stands. Aspen in the Sierra Nevada is a rare and important eco-type that is not faring well due to fire suppression, grazing, changes in local hydrology and other factors. We ask the Forest Service to consider the location and age of larger trees up to 30 inches prior to felling or girdling. Larger trees that do not block the sun pathway of the aspen area or large trees that may have not reached 30 inches d.b.h. but display older-tree decadence characteristics should be considered for retention. Girdling and/felling decision should be made in conjunction with wildlife and fire staff based on site specific conditions such as presence/absence of large snags.

While we support the use of native materials to protect emerging aspen sprouts, maintaining the benefit/results of the Caples restoration work and the wilderness nature of this landscape is important and may require a rest-rotation period from cattle grazing pressure in the coming years.

Meadow Restoration

We support the hand thinning work to remove conifers from the 25 acres of meadow habitat. Girdling the larger snags will be important for wildlife habitat. We have witnessed OHV damage in these meadows in the past and have supported the Forest Service in halting OHV use in this landscape. Are grazing and fire exclusion the key factors in the drying of these meadows, leading to conifer encroachment?

We support the re-routing of the half mile of trail out of Jake Schneider Meadow. We'd also like to see as part of the Caples restoration effort a current botanical survey of these meadows and surrounding riparian areas to insure that native plant and shrub diversity and abundance are robust and with positive ecological trends that do not display serious grazing impacts that degrade the ecological integrity or wilderness and wild and scenic values of this landscape.

Ideas to explore during implementation:

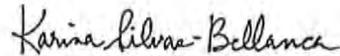
- Education and outreach field trips that promote ecological burning as a critical restoration tool; also, a fire restoration kiosk at the trailhead that volunteers could use as an outreach tool during the summer season;
- Burning within the natural range of variation for the Caples landscape;
- Explore the use of air quality monitors to gather data on local air quality conditions during the project burn periods;
- Use of photo points and before-after comparisons of ecological effects of the treatments;
- Use of public surveys and real time education opportunities for the local-regional communities and the media during the various burn periods;
- Use of the collaborative (SFL/Forest Service) public health notification alert system, before, during and after the burn periods;
- Volunteer coordination to support prep work (bole raking, hand piling) prior to burn events;
- Collaboration with PSW and other scientists regarding aquatic and terrestrial effects of the burning, meadow restoration, and aspen regeneration;
- The possibility of creating an ENF Fire Management Action Plan for the Caples WSA (similar to what the ENF Forest Plan-Chapter IV p. 4-23 calls out for Desolation and Mokelumne Wilderness areas) that considers the use of natural ignitions for resource benefit in this project landscape.
- Examine barriers to treatment timing, where possible, to collapse project duration from 15 to 5 years to increase pace and avoid additional NEPA work;
- Field trips that include the adjacent 2011 Long Fire natural ignition area where the Placerville Ranger District used a lightning fire for 728 acres of natural resource benefit.

We look forward to collaborating with you on this important restoration effort.

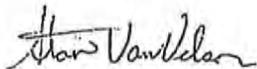
Sincerely,



Craig Thomas, Conservation Director
Sierra Forest Legacy
P.O. Box 244
Garden Valley, CA 95633
(916) 708-9409
craig@sierraforestlegacy.org



Karina Silvas-Bellanca, Fire Policy Coordinator
Sierra Forest Legacy
P.O. Box 244
Garden Valley, CA 95633



Stan Van Velsor, Ph.D.
The Wilderness Society | California Region
250 Montgomery Street, Suite 210
San Francisco, CA 94104

s/ Karen Schambach
Karen Schambach, President
The Center for Sierra Nevada Conservation
P.O. Box 603
Georgetown, CA 95634



Pamela Flick, California Representative
Defenders of Wildlife
1303 J Street, #270
Sacramento, CA 95814



Terry Davis | Director
Mother Lode Chapter Sierra Club
909 12th Street, Suite 202
Sacramento, CA 95814



Sierra Forest Legacy

Protecting Sierra Nevada Forests and Communities



Mr. Jim Branham, Executive Officer
Sierra Nevada Conservancy
11521 Blocker Drive, Suite 205
Auburn, CA 95603

Re: Grant Application for Caples Creek
Watershed Ecological Restoration Project

Dear Mr. Branham,



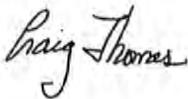
Sierra Forest Legacy would like to express our support for the El Dorado Irrigation District (EID) and U.S. Forest Service (USFS) joint application for Category 1 Healthy Forests Grant Program from Sierra Nevada Conservancy. This collaborative project will provide a statewide example of how local agencies including the El Dorado Irrigation District and conservation groups, fire safe councils, and others can work with their adjacent Forest Service partners to manage and maintain healthy forests by restoring the natural fire regime and fire frequency for multiple natural resource and human benefits. In doing so, such projects will help ensure safe and reliable water supplies as outlined in the Water Quality, Supply, and Infrastructure Improvement Bond Act of 2014 (Proposition 1).

The Caples Creek Watershed Fuels Ecological Restoration Project is a multi-year project that will ultimately implement restoration activities within approximately 8,675 acres of the Caples Creek watershed with multiple entries over a 15-year timeframe. The Caples Creek area is a Wilderness Study Area and is managed to minimize impacts to its wilderness character consistent with Forest Service regulations and the Forest Service Region 5 Ecological Restoration Initiative – Leadership Intent (March 2011) and the Forest Service desire to increase the pace and scale of restoration in the Sierra Nevada. The Caples Creek Watershed Ecological Restoration Project is also consistent with the goal of the recent Fire MOU Partnership signed by the Forest Service, Cal Fire, Sierra Nevada Conservancy, National Park Service and multiple conservation partners including Sierra Forest Legacy. This Fire MOU Partnership’s primary purpose is to “increase the use of fire to meet ecological and other management objectives.” Reversing the negative impacts of over 100-years of fire exclusion through the implementation of prescribed fire across this large landscape will provide a much needed re-establishment of key ecological processes while maintaining important wilderness characteristics such as a non-roaded nature.

Sierra Forest Legacy has been a key stakeholder in the management of the Caples Creek landscape for 25 years. We and several of our partners (Defenders of Wildlife, Sierra Club, The Wilderness Society, and the Center for Sierra Nevada Conservation) commented in support of the Caples Creek Watershed Ecological Restoration Project in our project scoping letter dated May 1, 2015. We have made several trips to the project site in recent years with Forest Service leadership, Sierra Nevada Conservancy staff and El Dorado Irrigation staff to review fuels conditions, meadow and aspen condition and the watershed values at risk. We are very supportive of this collaborative effort with El Dorado Irrigation District and the Eldorado National Forest.

We are requesting your consideration for full funding of \$441,623 to EID and USFS to allow this important project to move forward to implement necessary restoration actions within the Caples Creek watershed and provide an example of how these joint ventures can be successfully implemented in other portions of the Sierra Nevada regional boundary.

Sincerely,

A handwritten signature in cursive script that reads "Craig Thomas".

Craig Thomas, Conservation Director
Sierra Forest Legacy
P.O. Box 244
Garden Valley, CA 95633



California Sportfishing Protection Alliance

"An Advocate for Fisheries, Habitat and Water Quality"

Chris Skates, FGR, Projects Director

1001 Camino del Rio North, Suite 200, San Diego, CA 92108

Phone: 619.441.1407 Fax: 619.441.1408 Email: blancapaloma@msn.com

Web: www.cspalliance.org

February 25, 2016

Sierra Nevada Conservancy
11521 Blocker Dr., Ste. 205
Auburn, CA 95603

Re: Grant Application for Caples Creek Watershed Ecological Restoration Project

Dear Sir or Madam:

As a representative of the California Sportfishing Protection Alliance (CSPA), I write to express support for the joint application of the El Dorado Irrigation District (EID) and U.S. Forest Service in the Category 1 Healthy Forests Grant Program from Sierra Nevada Conservancy. This project illustrates how water purveyors and other local agencies and entities can work with their adjacent federal land partners in managing and maintaining healthy forests consistent with the Sierra Nevada Watershed Improvement Program. In doing so, such projects will help ensure safe and reliable water supplies as outlined in the Water Quality, Supply, and Infrastructure Improvement Bond Act of 2014 (Proposition 1).

When implemented, the Caples Creek Watershed Ecological Restoration Project will conduct restoration within approximately 8,675 acres of the Caples Creek watershed, including fuels reduction and meadow and aspen restoration activities and other similar restoration activities. The reintroduction of fire and other management action to restore the landscape of the Caples Creek watershed after 100 years will address the decreased forest health and resilience that has resulted from heavy suppression efforts over the past century and restore meadow and aspen complexes that have been impacted by overgrowth of coniferous vegetation. Not only is this watershed a primary water supply source for the 110,000 people and businesses that rely on EID for water and thereby their livelihood, this watershed also provides a large contiguous block of forest that has been recommended for wilderness designation and is managed in this fashion by USFS.

The author of this letter began fishing the Caples Creek canyon in 1978. I have fished Caples Creek in the project area dozens of times since then. As a licensed fishing guide, I conducted walk-in tours with clients from the mid-nineties to about 2002. Prior to my association with

CSPA, I also invested considerable personal time and effort in assuring that grazing practices in the canyon were improved and monitored. I thus have extensive direct experience with conditions in the area.

The fuel load in the canyon is scary. An uncontrolled wildfire in the canyon in adverse upslope wind conditions could burn all the way to Kirkwood. Under current conditions, this would devastate a cherished trout stream and some of the finest stands of old growth red fir I have encountered in a lifetime of Sierra explorations. In addition, the meadow improvements will build on the improved conditions enabled by recent changes in Forest Service grazing permits.

The proactive effort of the Forest Service and EID in developing this project is commendable. They have been deliberate and thorough in their planning and inclusive in their outreach.

Therefore, CSPA requests your consideration for full funding of \$441,623 in matching grant funds to allow this important project to move forward to implement necessary restoration actions within the Caples Creek watershed. In addition to protecting one of the finest angling and wildlife resources in the Central Sierras, it will also provide an example of how these joint ventures can be successfully implemented in other portions of the Sierra Nevada Conservancy's management boundaries.

Please feel free to contact me if you have any questions.

Respectfully submitted,



Chris Shutes
FERC Projects Director
California Sportfishing Protection Alliance
1608 Francisco St., Berkeley, CA 94703
(510) 421-2405
blancapaloma@msn.com

Tribal Consultation Narrative

The Washoe Tribe has demonstrated continuous support for the Caples Creek Watershed Ecological Restoration Project. The USFS is collaborating with the Washoe Tribe for assistance as cultural resource advisors and archaeological site monitors both during implementation and post project entries. The Washoe Tribe recognizes the importance of fire as a natural part of the ecosystem and understands the potential environmental benefits of reintroducing fire into the Caples Creek Watershed.

Tribal Contact Info:

Darrel Cruz, Director

THPO/Cultural Resource Department

Washoe Tribe of Nevada/California

919 Highway 395 South

Gardnerville, NV. 89410

W. 775-782-0014

C. 775-546-3421

darrel.cruz@washoetribe.us

dcruz@washoetanf.org

Long Term Management Plan

The USFS Best Management Practices for Water Quality on National Forest Lands defines the USFS priority watersheds, which includes the Caples Creek Watershed, and identifies the policy of the USFS to provide abundant clean water through the continued commitment to sustain the Nation's forests and grasslands within these watersheds. This policy is supported by the USFS Strategic Plan which identifies the objectives to foster an adaptive, resilient ecosystem.

Long-term management of the Project area will include the USFS continuing to reintroduce fire to the Caples Creek watershed over an additional 15 year period beyond the grant to meet the overall goal of recalibrating the fire return interval to correct the project site departures from pre-settlement conditions. First entry with prescribed fire is planned for completion in 4 years. Consecutive re-entries are planned to occur on an approximate 5 to 7 year cycle. The project would reduce hazardous fuels that threaten the sustainability and /or quality of the watershed and ecological, cultural, and recreational resource values contained within. The project would greatly benefit overall forest health, improve and secure wildlife and aquatic habitat, restore meadow hydrological function and capacity, and protect a key headwater that supplies water to 110,000 people and businesses. The Caples Creek watershed is located within public lands and can be easily accessed by the SNC to monitor the benefits of the restoration activities over the next 25 years.

Management of the Eldorado National Forest, including the Caples Creek watershed is guided by the 1989 Land and Resource Management Plan, as amended by the 2004 Sierra Nevada Forest Plan Amendment, and the 2013 Ecological Restoration Implementation Plan. The plan outlines long-range goals and objectives and establishes standards and guidelines. The 2004 Sierra Nevada Forest Plan Amendment specifically addresses topic areas that relate to the Project area, including fire and fuels management; aquatic, riparian, and meadow ecosystems and associated species; and old forest ecosystems and associated species.

1989 Eldorado National Forest Land and Resource Management Plan:

<http://www.fs.usda.gov/main/eldorado/landmanagement/planning>

The purpose of the Forest Plan is to direct the management of the Eldorado National Forest. The Plan proscribes compatible sets of Forest practices for the land and resources. Acres are assigned to different resource uses, and targets are set for the production of market and nonmarket goods and services. Environmental protection is gained by applying the management requirements to the approved Forest activities. The Plan also meets legal requirements and deals with local, state, and national issues. To accomplish its purpose, the Plan:

1. Names Forest long-range goals and objectives;
2. Schedules the location and occurrence of forest practices by management areas;
3. Establishes standards and guidelines for forest practices; and

4. Ties management activities directly to the Forest Service budgeting system, linking them with periodic assessments and programs developed at the national level under the Forest and Rangeland Resources Planning Act.

The Eldorado National Forest Land and Resource Management Plan is a large document that covers the entire forest. This plan has been amended by the 2004 Sierra Nevada Forest Plan Amendment and it is the more applicable plan that speaks to vegetation management to reduce the risk of wildland fire and restoration of wildlife habitat, meadows, and riparian ecosystems.

2004 Sierra Nevada Forest Plan Amendment, Final SEIS, Record of Decision (January 2004):

<http://www.fs.usda.gov/detail/r5/landmanagement/planning/?cid=STELPRDB5349922>

Appendix A: Management Direction (pg. 31-66 is most applicable to this project)

Part A presents broad management goals and strategies for addressing the five problem areas: old forest ecosystems and associated species; aquatic, riparian, and meadow ecosystems and associated species; fire and fuels management; noxious weeds; and lower westside hardwood ecosystems. Part B describes desired conditions for land allocations across Sierra Nevada national forests. Part C describes management intents and objectives. Part D describes management standards and guidelines to provide direction for specific aspects of project planning and analysis.

Ecological Restoration Implementation Plan, USDA Forest Service, Pacific Southwest Region (January 2013):

<http://www.fs.usda.gov/detail/eldorado/landmanagement/?cid=STELPRDB5414048>

http://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5411383.pdf link to pdf document

SIERRA NEVADA CONSERVANCY
SNC Watershed Improvement Program - DETAILED BUDGET FORM

Project Name: Caples Creek Watershed Ecological Restoration Project
Applicant: El Dorado Irrigation District

SECTION ONE	2016	2017	2018	2019	Total
<i>25 Miles of Fire Line Costruction/Trail Improvement for Fire line (straight salary</i>	\$16,422.00	\$16,422.00	\$16,422.00	\$16,422.00	\$65,688.00
<i>FS/CCC/CALCC-Cut/Pile Ladder Fuels and heavy fuel accumulations along ~ 6 miles containment Lines</i>		\$30,388.00	\$30,388.00		\$60,776.00
<i>Understory/Pile Burning on ~4409 ac</i>	\$33,610.00	\$33,610.00	\$33,610.00	\$33,610.00	\$134,440.00
<i>FS/CALCC/CCC-Aspen/Meadow Restoration ~25 acres</i>		\$28,650.00	\$28,650.00		\$57,300.00
<i>Old Growth Tree Raking</i>	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$30,000.00
<i>FS/CALCC-Pre-burn prep to protect ~2 acres of historical Cabin Site and other project infrastructure</i>	\$28,831.00				\$28,831.00
<i>Project Materials & Supplies-Saws, saw parts, saw bar oil, 2 cycle mix, worn saw repalcement parts, worn safety item replacement, worn project tool replacement, rakes, etc</i>	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$20,000.00
DIRECT COSTS SUBTOTAL:	\$91,363.00	\$121,570.00	\$121,570.00	\$62,532.00	\$397,035.00

SECTION TWO	2016	2017	2018	2019	Total
PARTIAL INDIRECT COSTS					
<i>Cultural Resource Monitoring</i>	\$2,510.00	\$5,020.00	\$5,020.00	\$5,020.00	\$17,570.00
<i>Treatment Effects Monitoring</i>	\$8,636.00	\$8,636.00	\$8,636.00	\$8,636.00	\$34,544.00
<i>Aerial Recon/Understory Burn Monitoring</i>		\$4,000.00	\$4,000.00	\$4,000.00	\$12,000.00
<i>Performance Reporting</i>	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$8,000.00
<i>Fire Line Patrol</i>	\$1,890.00	\$1,890.00	\$1,890.00	\$1,890.00	\$7,560.00
INDIRECT COSTS SUBTOTAL:	\$11,146.00	\$13,656.00	\$13,656.00	\$13,656.00	\$79,674.00
PROJECT TOTAL:	\$102,509.00	\$135,226.00	\$135,226.00	\$76,188.00	\$476,709.00

SECTION THREE					Total
Administrative Costs (Costs may not exceed 15% of the above listed Project costs) :					
					\$0.00
					\$0.00
					\$0.00
					\$0.00
ADMINISTRATIVE TOTAL:	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SNC TOTAL GRANT REQUEST:	\$102,509.00	\$135,226.00	\$135,226.00	\$76,188.00	\$476,709.00

SECTION FOUR	2016	2017	2018	2019	Total
OTHER PROJECT CONTRIBUTIONS					
<i>List other funding or in-kind contibutors to project</i>					
<i>Project Leadership, Planning, Coordination, Implementation, and Administration</i>	\$26,769.00	\$26,769.00	\$26,769.00	\$26,769.00	\$107,076.00

<i>Aerial Ignition (aircraft cost/hour) on ~4266 ac/Aerial Recon/Burn Monitoring</i>			\$14,000.00	\$14,000.00	\$28,000.00
<i>FS Aspen and Meadow Restoration on ~25 acres and 1/2 mile trail relocation</i>		\$32,844.00	\$32,844.00		\$65,688.00
CCC Crew-Cut and pile on approximately 9 miles of containment	\$95,000.00				\$95,000.00
Contract and Contract Administration	\$6,750.00	\$6,750.00	\$6,750.00	\$6,750.00	\$27,000.00
Monitoring-Aquatics, Botany, Wildlife	\$6,844.00	\$6,844.00	\$6,844.00	\$6,844.00	\$27,376.00
Employee Benefits and Additional Salary	\$28,528.00	\$17,460.00	\$17,460.00	\$17,460.00	\$80,908.00
Per Diem for Remote Camping	\$18,750.00	\$18,750.00	\$18,750.00	\$18,750.00	\$75,000.00
Vehicle Mileage Costs	\$9,075.00	\$9,075.00	\$9,075.00	\$9,075.00	\$36,300.00
Supplies-Fire Tools, Tools, Fire Hose and Fittings, portable Pumps, Structure Wrap, PSD Machine Servicing, Aerial Ignition Spheres, Protective Equipment, Burn Mix, Saw Fuel	\$11,675.00	\$11,675.00	\$11,675.00	\$11,675.00	\$46,700.00
Total Other Contributions:	\$203,391.00	\$130,167.00	\$144,167.00	\$111,323.00	\$589,048.00

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.

Appendix F - CEQA/NEPA Compliance Form

(California Environmental Quality Act & National Environmental Policy Act)

Instructions: All applicants must complete the CEQA compliance section. Check the box that describes the CEQA status of the proposed project. You must also complete the documentation component and submit any surveys, and/or reports that support the checked CEQA status.

If NEPA is applicable to your project, you must complete the NEPA section in addition to the CEQA section. Check the box that describes the NEPA status of the proposed project. Submit any surveys, and/or reports that support the NEPA status. For both CEQA and NEPA, submittal of permits is only necessary if they contain conditions providing information regarding potential environmental impacts.

NOTE: Effective July 1, 2015, AB52 compliance is required.

CEQA STATUS

(All applicants must complete this section)

Check the box that corresponds with the CEQA compliance for your project. The proposed action is either Categorical Exempt from CEQA, requires a Negative Declaration, Mitigated Negative Declaration, or an Environmental Impact Report per CEQA.

Categorical Exemption or Statutory Exemption

If a project is exempt from CEQA, all applicants, including public agencies that provide a filed Notice of Exemption, are required to provide a clear and comprehensive description of the physical attributes of the project site, including potential and known special-status species and habitat, in order for the SNC to make a determination that the project is exempt. A particular project that ordinarily would fall under a specific category of exemption may require further CEQA review due to individual circumstances, i.e., it is within a sensitive location, has a cumulative impact, has a significant effect on the environment, is within a scenic highway, impacts an historical resource, or is on a hazardous waste site. Potential cultural/archaeological resources must be noted, but do not need to be specifically listed or mapped at the time of application submittal. Backup data informing the exemption decision, such as biological surveys, Cultural Information Center requests, research papers, etc. should accompany the full application. Applicants anticipating the SNC to file an exemption should conduct the appropriate surveys and submit an information request to an office of the California Historical Resources Information System (CHRIS).

1. Describe how your project complies with the requirements for claiming a Categorical or Statutory Exemption per CEQA:

2. If your organization is a state or local governmental agency, submit a signed, approved Notice of Exemption (NOE) documenting the use of the Categorical Exemption or Statutory Exemption, along with any permits, surveys, and/or reports that have been completed to support this CEQA status. The Notice of Exemption must bear a date stamp to show that it has been filed with the State Clearinghouse and/or County Clerk, as required by CEQA.
3. If your organization is a nonprofit, there is no other California public agency having discretionary authority over your project, and you would like the SNC to prepare a NOE for your project, let us know that and list any permits, surveys, and/or reports that have been completed to support the CEQA status. All supplementary documentation must be provided to the SNC before the NOE can be prepared.

-
- Negative Declaration OR**
 Mitigated Negative Declaration

If a project requires a Negative Declaration or Mitigated Negative Declaration, then applicants must work with a qualified public agency, i.e., one that has discretionary authority over project approval or permitting, to complete the CEQA process.

1. Describe how your project complies with the requirements for the use of a Negative Declaration or a Mitigated Negative Declaration per CEQA:

2. Submit the approved Initial Study and Negative Declaration/Mitigated Negative Declaration along with any Mitigation Monitoring or Reporting Plans, permits, surveys, and/or reports that have been completed to support this CEQA status. The IS/ND/MND must be accompanied by a signed, approved Notice of Determination, which must bear a date stamp to show that it has been filed with the State Clearinghouse and/or County Clerk, as required by CEQA.

Environmental Impact Report

If a project requires an Environmental Impact Report, then applicants must work with a qualified public agency, i.e., one that has discretionary authority over project approval or permitting, to complete the CEQA process.

1. Describe how your project complies with the requirements for the use of an Environmental Impact Report per CEQA:

2. Submit the Draft and Final Environmental Impact Report along with any Mitigation Monitoring or Reporting Plans, permits, surveys, and/or reports that have been completed to support this CEQA status. The EIR documentation must be accompanied by a signed, approved Notice of Determination, which must bear a date stamp to show that it has been filed with the State Clearinghouse and/or County Clerk, as required by CEQA.
-

NEPA STATUS

Check the box that corresponds with the NEPA compliance for your project.

Categorical Exclusion

Submit the signed, approved Decision Memo and Categorical Exclusion, as well as documentation to support the Categorical Exclusion, including any permits, surveys, and/or reports that have been completed to support this NEPA status.

Environmental Assessment & Finding of No Significant Impact

Submit the signed, approved Environmental Assessment and Finding of No Significant Impact along with any permits, surveys, and/or reports that have been completed to support this NEPA status.

Environmental Impact Statement

Submit the Draft and approved, Final Environmental Impact Statement, along with the Record of Decision and any permits, surveys, and/or reports that have been completed to support this NEPA status.

Appendix F - CEQA/NEPA Compliance Form

(California Environmental Quality Act & National Environmental Policy Act)

Instructions: All applicants must complete the CEQA compliance section. Check the box that describes the CEQA status of the proposed project. You must also complete the documentation component and submit any surveys, and/or reports that support the checked CEQA status.

If NEPA is applicable to your project, you must complete the NEPA section in addition to the CEQA section. Check the box that describes the NEPA status of the proposed project. Submit any surveys, and/or reports that support the NEPA status. For both CEQA and NEPA, submittal of permits is only necessary if they contain conditions providing information regarding potential environmental impacts.

NOTE: Effective July 1, 2015, AB52 compliance is required.

CEQA STATUS

(All applicants must complete this section)

Check the box that corresponds with the CEQA compliance for your project. The proposed action is either Categorical Exempt from CEQA, requires a Negative Declaration, Mitigated Negative Declaration, or an Environmental Impact Report per CEQA.

Categorical Exemption or Statutory Exemption

If a project is exempt from CEQA, all applicants, including public agencies that provide a filed Notice of Exemption, are required to provide a clear and comprehensive description of the physical attributes of the project site, including potential and known special-status species and habitat, in order for the SNC to make a determination that the project is exempt. A particular project that ordinarily would fall under a specific category of exemption may require further CEQA review due to individual circumstances, i.e., it is within a sensitive location, has a cumulative impact, has a significant effect on the environment, is within a scenic highway, impacts an historical resource, or is on a hazardous waste site. Potential cultural/archaeological resources must be noted, but do not need to be specifically listed or mapped at the time of application submittal. Backup data informing the exemption decision, such as biological surveys, Cultural Information Center requests, research papers, etc. should accompany the full application. Applicants anticipating the SNC to file an exemption should conduct the appropriate surveys and submit an information request to an office of the California Historical Resources Information System (CHRIS).

1. Describe how your project complies with the requirements for claiming a Categorical or Statutory Exemption per CEQA:

2. If your organization is a state or local governmental agency, submit a signed, approved Notice of Exemption (NOE) documenting the use of the Categorical Exemption or Statutory Exemption, along with any permits, surveys, and/or reports that have been completed to support this CEQA status. The Notice of Exemption must bear a date stamp to show that it has been filed with the State Clearinghouse and/or County Clerk, as required by CEQA.
3. If your organization is a nonprofit, there is no other California public agency having discretionary authority over your project, and you would like the SNC to prepare a NOE for your project, let us know that and list any permits, surveys, and/or reports that have been completed to support the CEQA status. All supplementary documentation must be provided to the SNC before the NOE can be prepared.

-
- Negative Declaration OR**
 Mitigated Negative Declaration

If a project requires a Negative Declaration or Mitigated Negative Declaration, then applicants must work with a qualified public agency, i.e., one that has discretionary authority over project approval or permitting, to complete the CEQA process.

1. Describe how your project complies with the requirements for the use of a Negative Declaration or a Mitigated Negative Declaration per CEQA:

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Environmental Impact Report

If a project requires an Environmental Impact Report, then applicants must work with a qualified public agency, i.e., one that has discretionary authority over project approval or permitting, to complete the CEQA process.

1. Describe how your project complies with the requirements for the use of an Environmental Impact Report per CEQA:

2. Submit the Draft and Final Environmental Impact Report along with any Mitigation Monitoring or Reporting Plans, permits, surveys, and/or reports that have been completed to support this CEQA status. The EIR documentation must be accompanied by a signed, approved Notice of Determination, which must bear a date stamp to show that it has been filed with the State Clearinghouse and/or County Clerk, as required by CEQA.
-

NEPA STATUS

Check the box that corresponds with the NEPA compliance for your project.

Categorical Exclusion

Submit the signed, approved Decision Memo and Categorical Exclusion, as well as documentation to support the Categorical Exclusion, including any permits, surveys, and/or reports that have been completed to support this NEPA status.

Environmental Assessment & Finding of No Significant Impact

Submit the signed, approved Environmental Assessment and Finding of No Significant Impact along with any permits, surveys, and/or reports that have been completed to support this NEPA status.

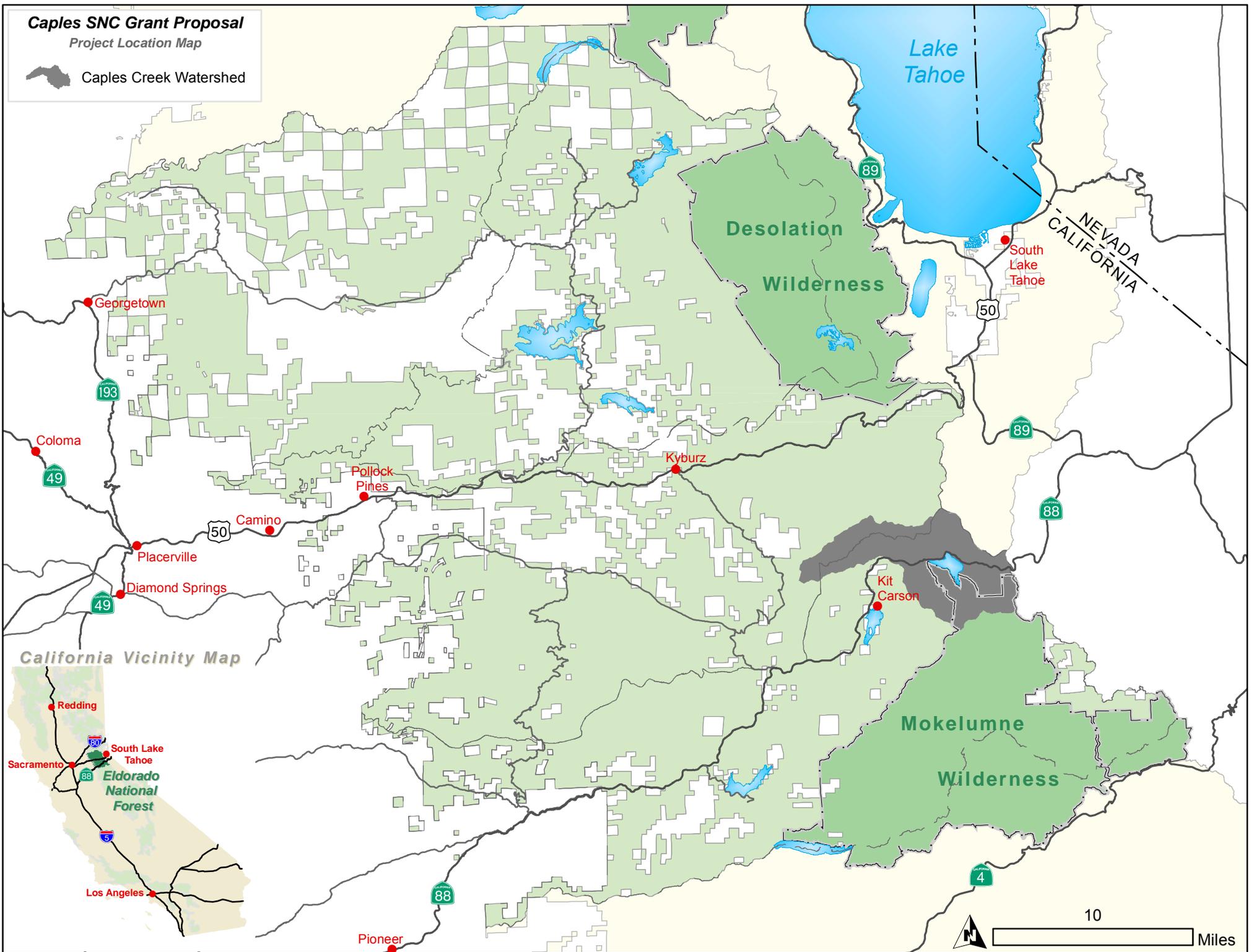
Environmental Impact Statement

Submit the Draft and approved, Final Environmental Impact Statement, along with the Record of Decision and any permits, surveys, and/or reports that have been completed to support this NEPA status.

Caples SNC Grant Proposal

Project Location Map

 Caples Creek Watershed

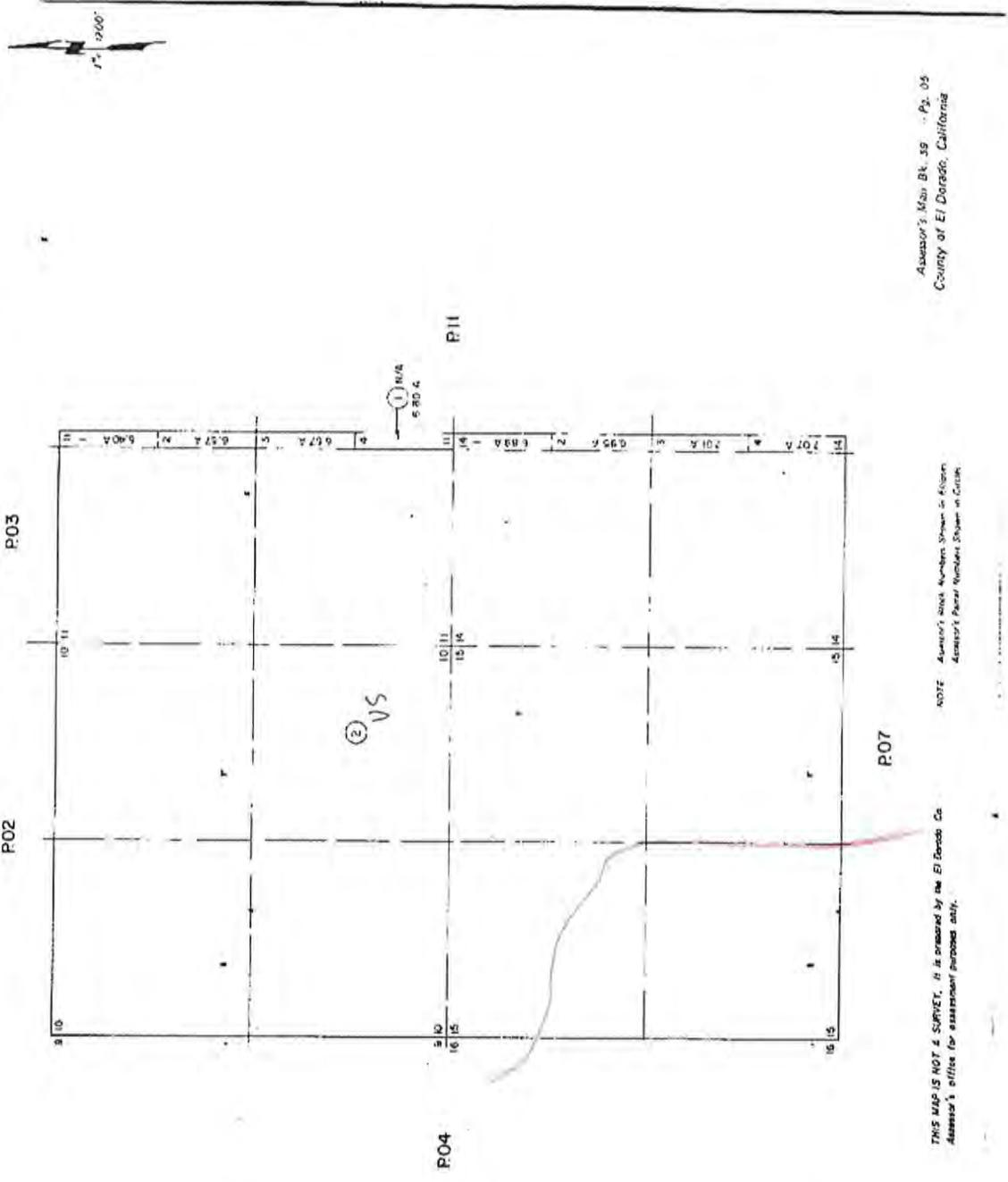


Parcel Map page 1 of 1 El Dorado, CA

SECS. 10, 11, 14 & 15, T10N., R17E., M.D.M.

Tax Area Code

39:05



NOTE Assessor's block numbers shown in yellow Assessor's parcel numbers shown in green

THIS MAP IS NOT A SURVEY. It is provided by the El Dorado Co. Assessor's office for assessment purposes only.

Assessor's Map Bk. 39 P. 05 County of El Dorado, California

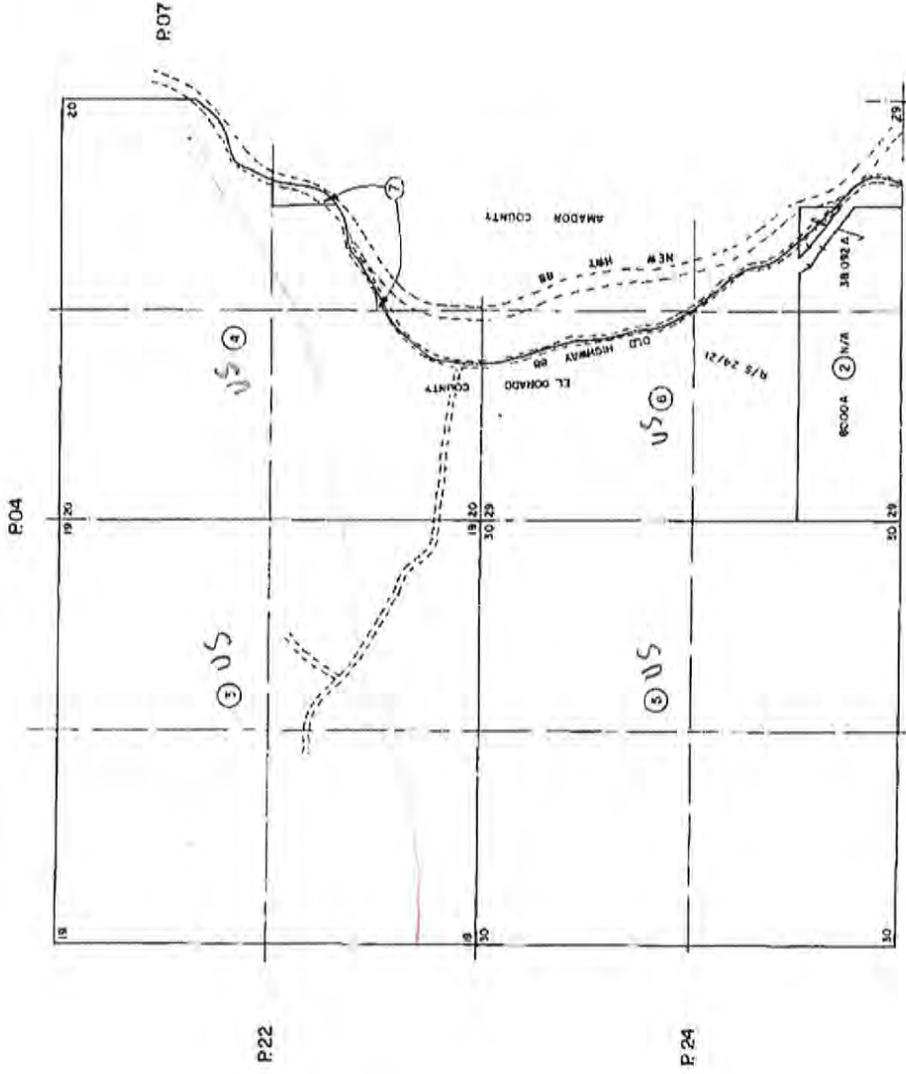


	Co	APN	Owner	S Street Address	M City	M State	M Zip	M Street Address	Mail City	Mail House Alpha	Mail House#	Mail Street Direction	Mail Street Name	Mail Street Suffix	Mail Unit	Mail Zip	Mail Zip4	Lot Acres	Lot SqFt	Lot Acres	
<input checked="" type="checkbox"/>	EDX	039-050-01-100	UNITED STATES OF AMERICA		CA													6.800	296,208	6.800	
<input checked="" type="checkbox"/>	EDX	039-050-02-100	UNKNOWN OWNER		CA			ADDRESS UNKNOWN					ADDRESS UNKNOWN								

SECS. 19, 20, 29 & 30, T10N, R17E, M.D.M.

Tax Area Code

39:06



P08

THIS MAP IS NOT A SURVEY. It is prepared by the El Dorado Co Assessor's Office for information purposes only.

NOTE - Assessor's Block Numbers Shown in Figure Assessor's Parcel Numbers Shown in Circle

REV. 9/30/2010

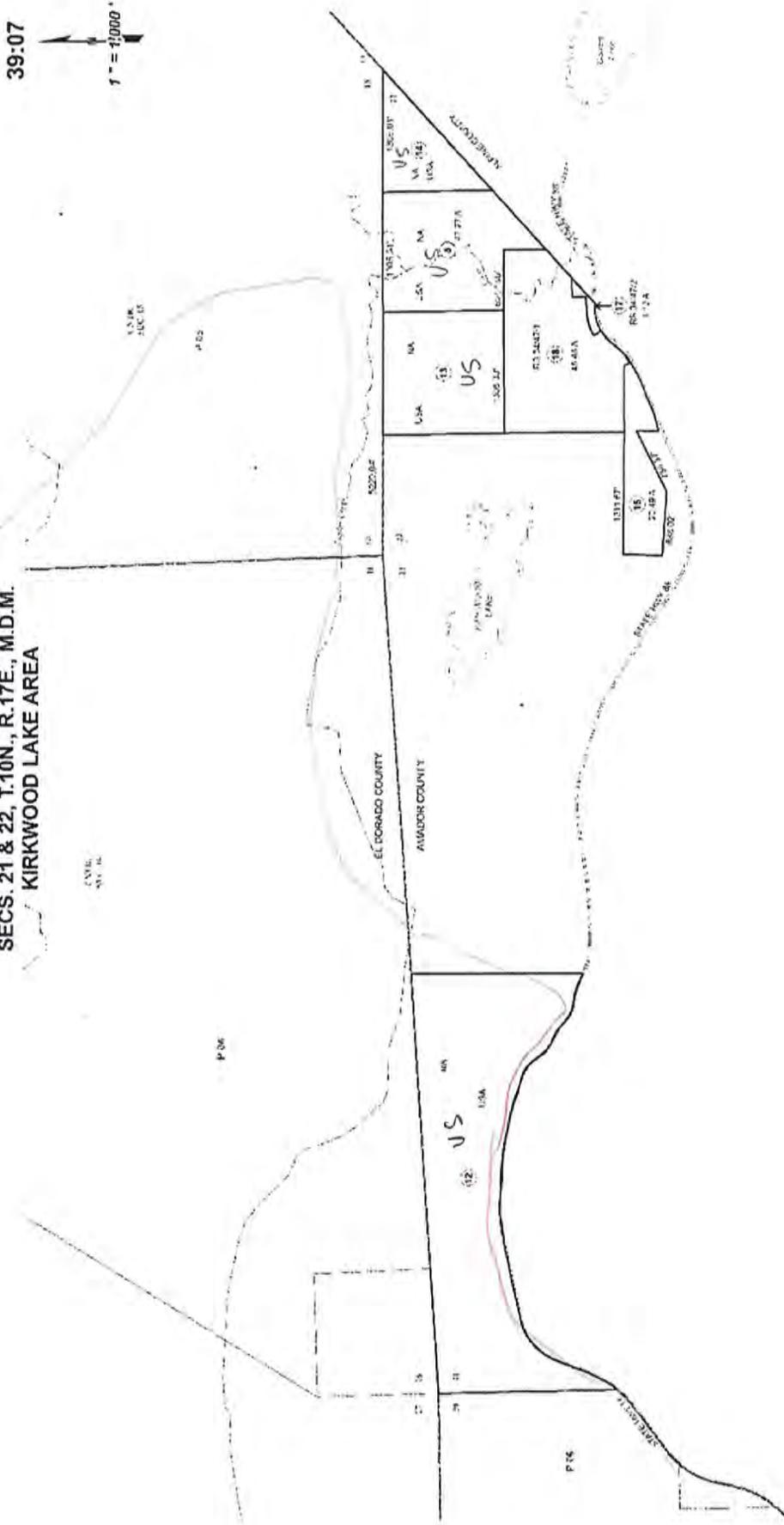
Assessor's Map RL 39 - Pg. 06
County of El Dorado, California



	APN	Owner	S Street Address	City State Zip	M City State Zip	M Street Address	Mail City	Mail House Alpha	Mail House#	Mail Name	Mail State	Mail Street Direction	Mail Street Name	Mail Street Suffix	Mail Unit	Mail Zip	Mail Zip4	Lot Acres	Lot SqFt	Lot Acre
<input checked="" type="checkbox"/>	039-060-02-100	MAJORS FRANCES E TR MAJORS G REV TRUST	48543 STATE HWY 88	CA 93923	CARMEL CA 93923	9586 OAK CT	CARMEL	9586	FRANCES E MAJORS	CA		OAK CT				93923				
<input checked="" type="checkbox"/>	039-060-03-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED		CA 95667	PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100	U S A FOREST SERVICE	CA		FORNI RD				95667				
<input checked="" type="checkbox"/>	039-060-04-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED		CA 95667	PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100	U S A FOREST SERVICE	CA		FORNI RD				95667				
<input checked="" type="checkbox"/>	039-060-05-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED		CA 95667	PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100	U S A FOREST SERVICE	CA		FORNI RD				95667				
<input checked="" type="checkbox"/>	039-060-06-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED		CA 95667	PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100	U S A FOREST SERVICE	CA		FORNI RD				95667				
<input checked="" type="checkbox"/>	039-060-07-100	UNITED STATES OF AMERICA		CA 95667	PLACERVILLE CA 95667	USDA FOREST SERV 100 FOR	PLACERVILLE		UNITED STATES OF AMERICA	CA		USDA FOREST SERV 100 FOR				95667				

Parcel Map page 1 of 1 El Dorado, CA

SECS. 21 & 22, T.10N., R.17E., M.D.M. KIRKWOOD LAKE AREA



39:07

1" = 1000'

THE DATA IN THIS MAP WAS PROVIDED BY THE EL DORADO COUNTY ASSESSOR'S OFFICE AND IS SUBJECT TO THE PUBLIC RECORDS ACT AND THE CALIFORNIA PUBLIC INFORMATION ACT. THE DATA IS PROVIDED AS IS AND IS NOT TO BE USED FOR ANY OTHER PURPOSE.

Acresages Are Estimates

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Rev SEP 26, 2014

Assessor's Map Bk. 039, Pg. 07
County of El Dorado, CA

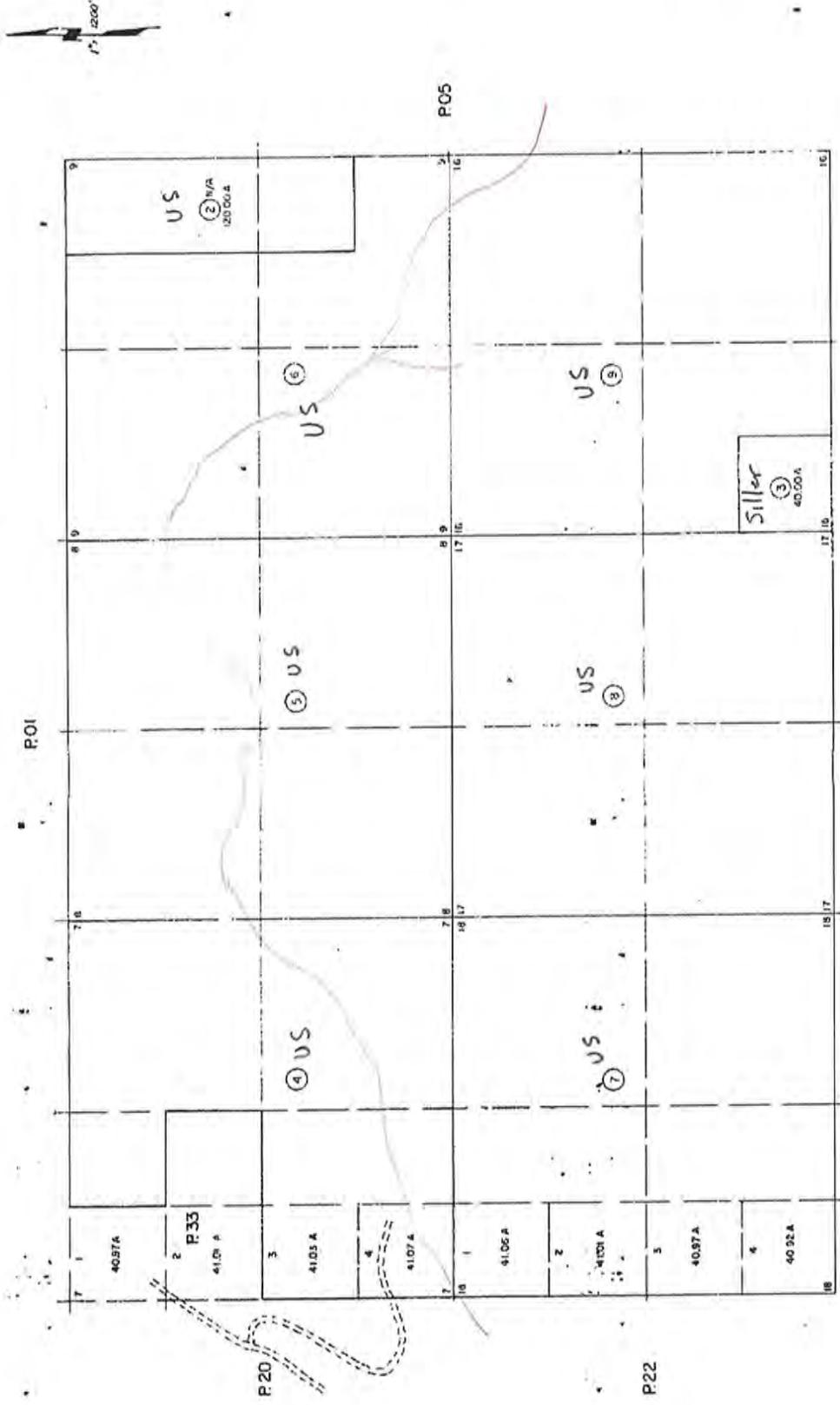


	APN	Owner	S Street Address	City	M City	M State	M Street Address	Mail City	Mail House Alpha	Mail House#	Mail Name	Mail State	Mail Street Direction	Mail Street Name	Mail Street Suffix	Mail Unit	Mail Zip	Mail Zip4	Lot Acres	Lot SqFt	L	F
<input checked="" type="checkbox"/>	039-070-05-100	UNITED STATES OF AMERICA		CA							UNITED STATES OF AMERICA							47.270	2,059,081	✓		
<input checked="" type="checkbox"/>	039-070-12-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED		CA	PLACERVILLE CA 95667		100 FORNI RD	PLACERVILLE	100		U S A FOREST SERVICE	CA		FORNI RD	RD		95667					
<input checked="" type="checkbox"/>	039-070-13-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED		CA	PLACERVILLE CA 95667		100 FORNI RD	PLACERVILLE	100		U S A FOREST SERVICE	CA		FORNI RD	RD		95667					
<input checked="" type="checkbox"/>	039-070-14-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED		CA	PLACERVILLE CA 95667		100 FORNI RD	PLACERVILLE	100		U S A FOREST SERVICE	CA		FORNI RD	RD		95667					
<input checked="" type="checkbox"/>	039-070-15-100	VILLAGE EAST CA LLC		CA	KIRKWOOD CA 95646		P O BOX 2	KIRKWOOD			VILLAGE EAST CA LLC	CA		P O BOX 2			95646	20.490	892,544	✓		
<input checked="" type="checkbox"/>	039-070-17-100	HEAVENLY VALLEY LTD PTN	50993 STATE HWY 88	CA	KIRKWOOD CA 95646		P O BOX 1	KIRKWOOD			HEAVENLY VALLEY LTD PTN	CA		P O BOX 1			95646	1.210	52,708	✓		
<input checked="" type="checkbox"/>	039-070-18-100	VILLAGE EAST CA LLC		CA	KIRKWOOD CA 95646		PO BOX 2	KIRKWOOD			VILLAGE EAST CA LLC	CA		PO BOX 2			95646	46.450	2,023,362	✓		

SECS. 7, 8, 9, 16, 17 & 18, T. 10N., R. 17E., M. D.M.

Tax Area Code

39:04



P06

Assessor's Map Bk. 39 - Pg. 04
County of El Dorado, California

NOTE: Assessor's Block Number Shown in Yellow
Assessor's Parcel Number Shown in Green

THIS MAP IS NOT A SURVEY. It is prepared by the El Dorado Co.
Assessor's office for assessment purposes only.



	APN	Co	Owner	S Street Address	City State Zip	M City State Zip	M Street Address	Mail City	Mail House Alpha	Mail House#	Mail Name	Mail State	Mail Street Direction	Mail Street Name	Mail Street Suffix	Mail Unit	Mail Zip	Lot Acres	Lot SqFt	Lo Ac
<input checked="" type="checkbox"/>	039-040-02-100	EDX 1	UNITED STATES OF AMERICA		CA						UNITED STATES OF AMERICA							120,000	5,227,200	12
<input checked="" type="checkbox"/>	039-040-03-100	EDX 2	SILLER BROS INC		CA	YUBA CITY CA 95991	1255 SMITH RD	YUBA CITY	1255		SILLER BROS INC	CA		SMITH RD	RD		95991	40,000	1,742,400	40
<input checked="" type="checkbox"/>	039-040-04-100	EDX 3	U S A FOREST SERVICE UNVERIFIED		CA	PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100		U S A FOREST SERVICE	CA		FORNI RD	RD		95667			
<input checked="" type="checkbox"/>	039-040-05-100	EDX 4	U S A FOREST SERVICE UNVERIFIED		CA	PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100		U S A FOREST SERVICE	CA		FORNI RD	RD		95667			
<input checked="" type="checkbox"/>	039-040-06-100	EDX 5	U S A FOREST SERVICE UNVERIFIED		CA	PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100		U S A FOREST SERVICE	CA		FORNI RD	RD		95667			
<input checked="" type="checkbox"/>	039-040-07-100	EDX 6	U S A FOREST SERVICE UNVERIFIED		CA	PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100		U S A FOREST SERVICE	CA		FORNI RD	RD		95667			
<input checked="" type="checkbox"/>	039-040-08-100	EDX 7	U S A FOREST SERVICE UNVERIFIED		CA	PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100		U S A FOREST SERVICE	CA		FORNI RD	RD		95667			
<input checked="" type="checkbox"/>	039-040-09-100	EDX 8	U S A FOREST SERVICE UNVERIFIED		CA	PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100		U S A FOREST SERVICE	CA		FORNI RD	RD		95667			

Parcel Map page 1 of 1 El Dorado, CA

SECS. 25, 26, 27, 34, 35 & 36, T. 10N., R. 16E., M.D.M.

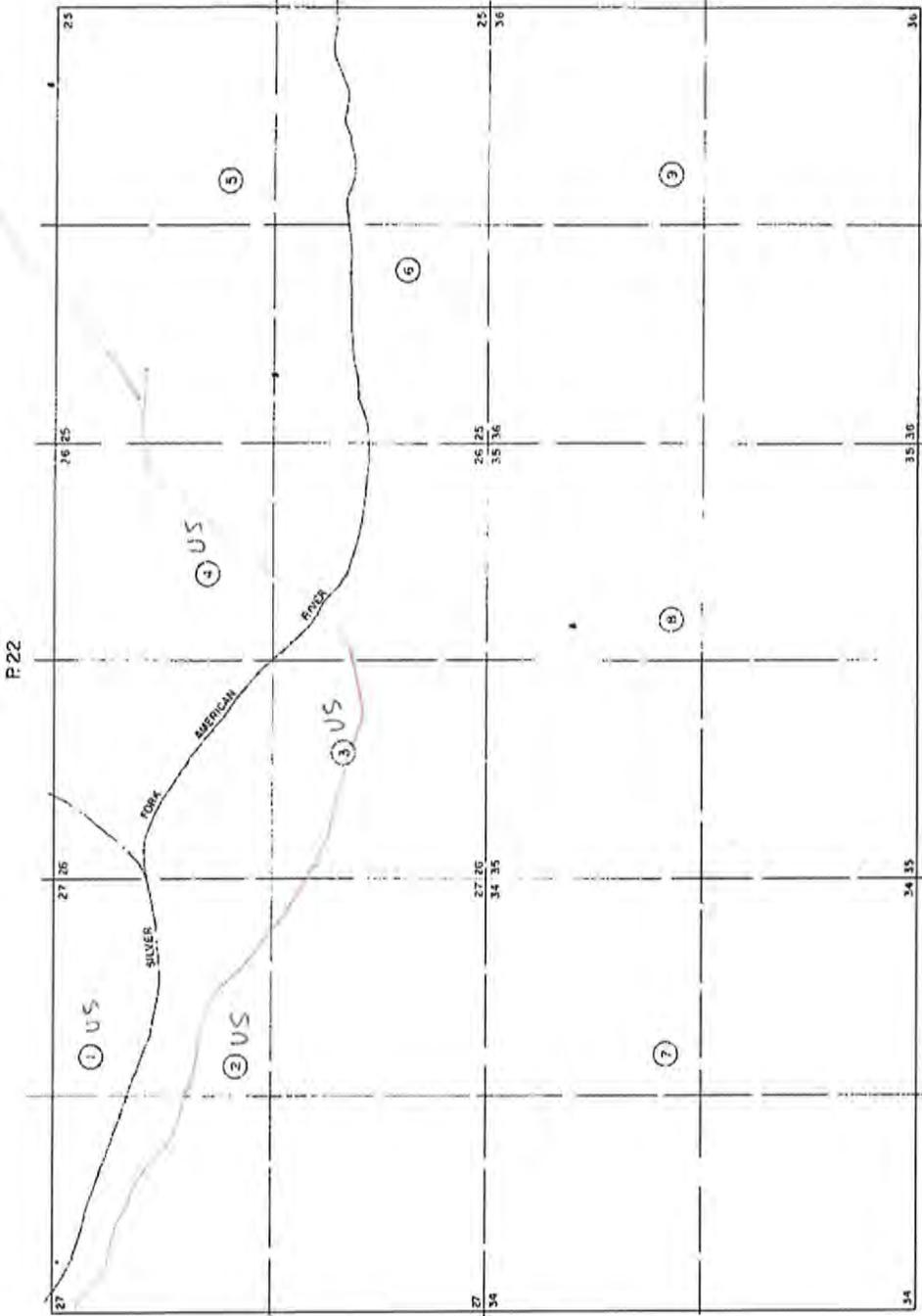
39:24

Tax Area Code

P. 22

P. 06

7



P. 23

P. 08

Assessor's Map Bl. 34 - Pg. 24
County of El Dorado, California

NOTE - Assessor's Parcel Numbers Shown in Figure
Assessor's Parcel Numbers Shown in Circle

P. 26

THIS MAP IS NOT A SURVEY. It is prepared by the El Dorado Co.
Assessor's office for assessment purposes only.



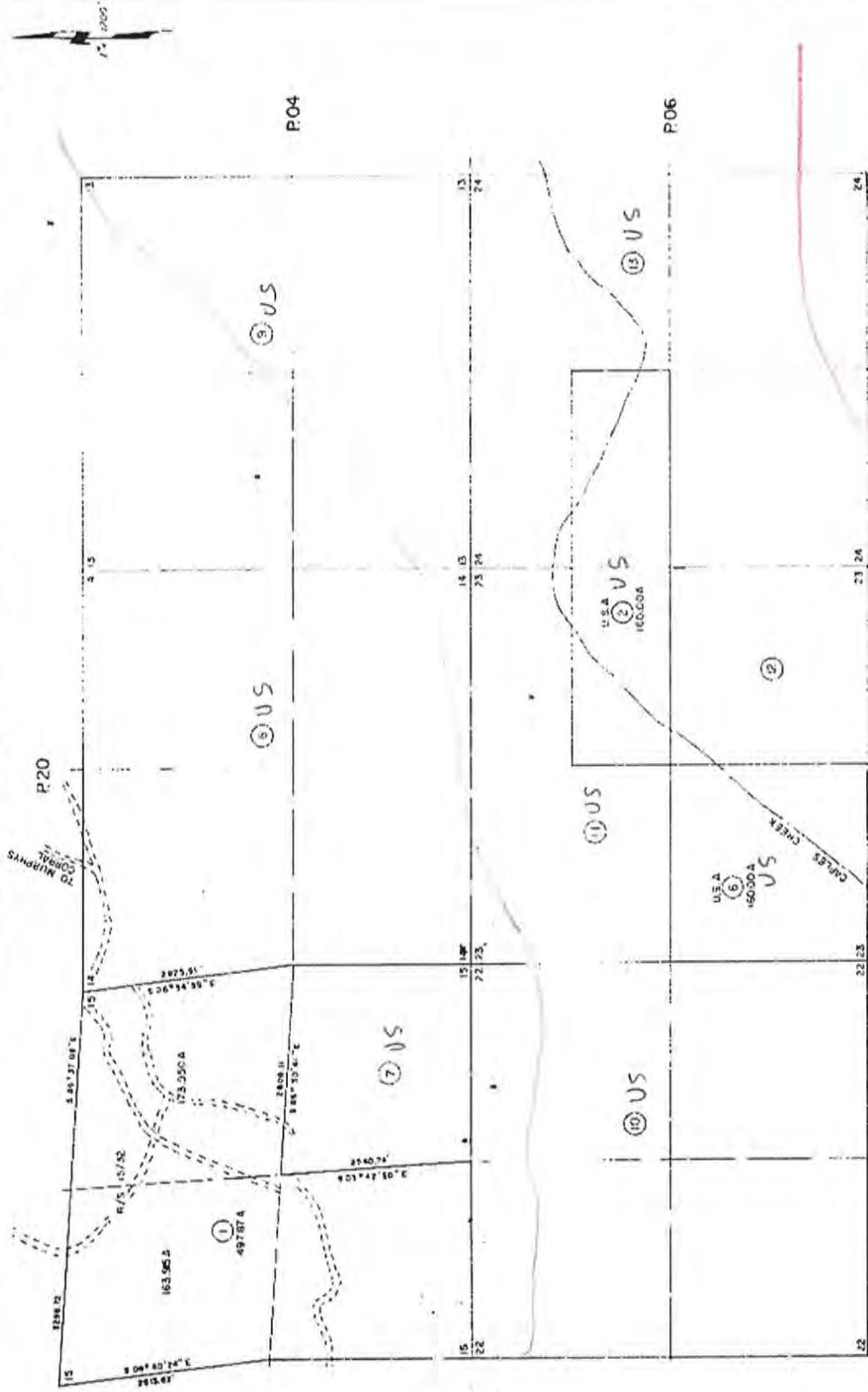
	APN	Owner	S Street Address	City State Zip	M City State Zip	M Street Address	Mail City	Mail House Alpha	Mail House#	Mail Name	Mail State	Mail Street Direction	Mail Street Name	Mail Street Suffix	Mail Unit	Mail Zip	Mail Zip4	Lot Acres	Lot SqFt	Lot Acres
<input checked="" type="checkbox"/>	039-240-01-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED		CA PLACERVILLE CA 95667	CA PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100	U S A FOREST SERVICE	CA			FORNI RD			95667				
<input checked="" type="checkbox"/>	039-240-02-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED		CA PLACERVILLE CA 95667	CA PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100	U S A FOREST SERVICE	CA			FORNI RD			95667				
<input checked="" type="checkbox"/>	039-240-03-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED		CA PLACERVILLE CA 95667	CA PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100	U S A FOREST SERVICE	CA			FORNI RD			95667				
<input checked="" type="checkbox"/>	039-240-04-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED		CA PLACERVILLE CA 95667	CA PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100	U S A FOREST SERVICE	CA			FORNI RD			95667				
<input checked="" type="checkbox"/>	039-240-05-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED		CA PLACERVILLE CA 95667	CA PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100	U S A FOREST SERVICE	CA			FORNI RD			95667				
<input checked="" type="checkbox"/>	039-240-06-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED		CA PLACERVILLE CA 95667	CA PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100	U S A FOREST SERVICE	CA			FORNI RD			95667				
<input checked="" type="checkbox"/>	039-240-07-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED		CA PLACERVILLE CA 95667	CA PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100	U S A FOREST SERVICE	CA			FORNI RD			95667				

	APN	Co	Owner	S Street Address	City State Zip	M City State Zip	M Street Address	Mail City	Mail House Alpha	Mail House#	Mail Name	Mail State	Mail Street Direction	Mail Street Name	Mail Street Suffix	Mail Unit	Mail Zip	Mail Zip	Lot Acres	Lot SqFt	Lot Acres
<input checked="" type="checkbox"/>	039-240-08-100	EDX	U S A FOREST SERVICE OWNERSHIP UNVERIFIED		CA PLACERVILLE CA 95667	PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100	100	U S A FOREST SERVICE	CA		FORNI	RD		95667				
<input checked="" type="checkbox"/>	039-240-09-100	EDX	U S A FOREST SERVICE OWNERSHIP UNVERIFIED		CA PLACERVILLE CA 95667	PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100	100	U S A FOREST SERVICE	CA		FORNI	RD		95667				

SECS 13, 14, 15, 22, 23 & 24, T10N, R16E, MDM

39:22

Tax Area Code



P26

THIS MAP IS NOT A SURVEY, it is prepared by the El Dorado Co Assessor's office for assessment purposes only.

NOTE: Assessor's Office Numbered Shaded in Yellow Assessor's Parcel Number Shaded in Green

Assessor's Map No. 35 Pg. 22 County of El Dorado, California

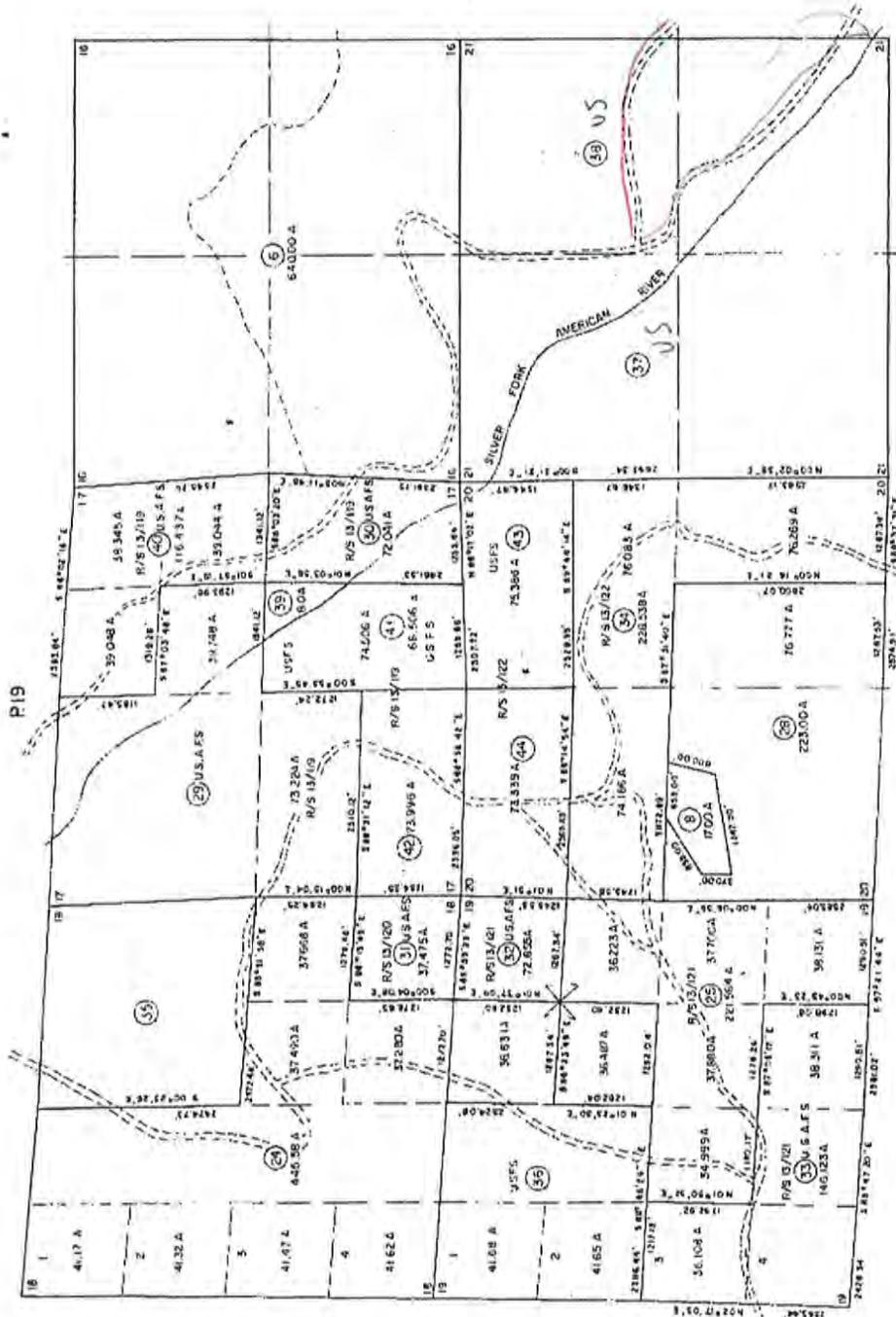


	Co	APN	Owner	S Street Address	City State Zip	M Street Address	Mail City	Mail House Alpha	Mail House#	Mail Name	Mail State	Mail Street Direction	Mail Street Name	Mail Street Suffix	Mail Unit	Mail Zip	Lot Acres	Lot Sqft
<input checked="" type="checkbox"/>	1	EDX 039-220-01-100	SIERRA PACIFIC INDUSTRIES	PO BOX 496014	REDDING CA 96049	PO BOX 496014	REDDING			SIERRA PACIFIC INDUSTRIES	CA		PO BOX 496014		96049	497.870	21,687.	
<input checked="" type="checkbox"/>	2	EDX 039-220-02-100	UNITED STATES OF AMERICA ELDORADO NATIONAL FOREST	100 FORNI RD	PLACERVILLE CA 95667		PLACERVILLE	100		UNITED STATES OF AMERICA	CA		FORNI	RD	95667	160,000	6,969.6	
<input checked="" type="checkbox"/>	3	EDX 039-220-06-100	BUREAU OF LAND MANAGEMENT	2800 COTTAGE WAY	SACRAMENTO CA 95825		SACRAMENTO	2800		BUREAU OF LAND MANAGEMENT	CA		COTTAGE WAY		95825	160,000	6,969.6	
<input checked="" type="checkbox"/>	4	EDX 039-220-07-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED	100 FORNI RD	PLACERVILLE CA 95667		PLACERVILLE	100		U S A FOREST SERVICE	CA		FORNI	RD	95667			
<input checked="" type="checkbox"/>	5	EDX 039-220-08-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED	100 FORNI RD	PLACERVILLE CA 95667		PLACERVILLE	100		U S A FOREST SERVICE	CA		FORNI	RD	95667			
<input checked="" type="checkbox"/>	6	EDX 039-220-09-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED	100 FORNI RD	PLACERVILLE CA 95667		PLACERVILLE	100		U S A FOREST SERVICE	CA		FORNI	RD	95667			
<input checked="" type="checkbox"/>	7	EDX 039-220-10-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED	100 FORNI RD	PLACERVILLE CA 95667		PLACERVILLE	100		U S A FOREST SERVICE	CA		FORNI	RD	95667			
<input checked="" type="checkbox"/>	8	EDX 039-220-11-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED	100 FORNI RD	PLACERVILLE CA 95667		PLACERVILLE	100		U S A FOREST SERVICE	CA		FORNI	RD	95667			
<input checked="" type="checkbox"/>	9	EDX 039-220-12-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED	100 FORNI RD	PLACERVILLE CA 95667		PLACERVILLE	100		U S A FOREST SERVICE	CA		FORNI	RD	95667			
<input checked="" type="checkbox"/>	10	EDX 039-220-13-100	U S A FOREST SERVICE OWNERSHIP UNVERIFIED	100 FORNI RD	PLACERVILLE CA 95667		PLACERVILLE	100		U S A FOREST SERVICE	CA		FORNI	RD	95667			

SECS. 16 THRU 21, T.10N., R.16E., M.D.M.

Tax Area Code

39:21



BK. 42

Assessor's Map Bk. 39 - Pg. 21
County of El Dorado, California

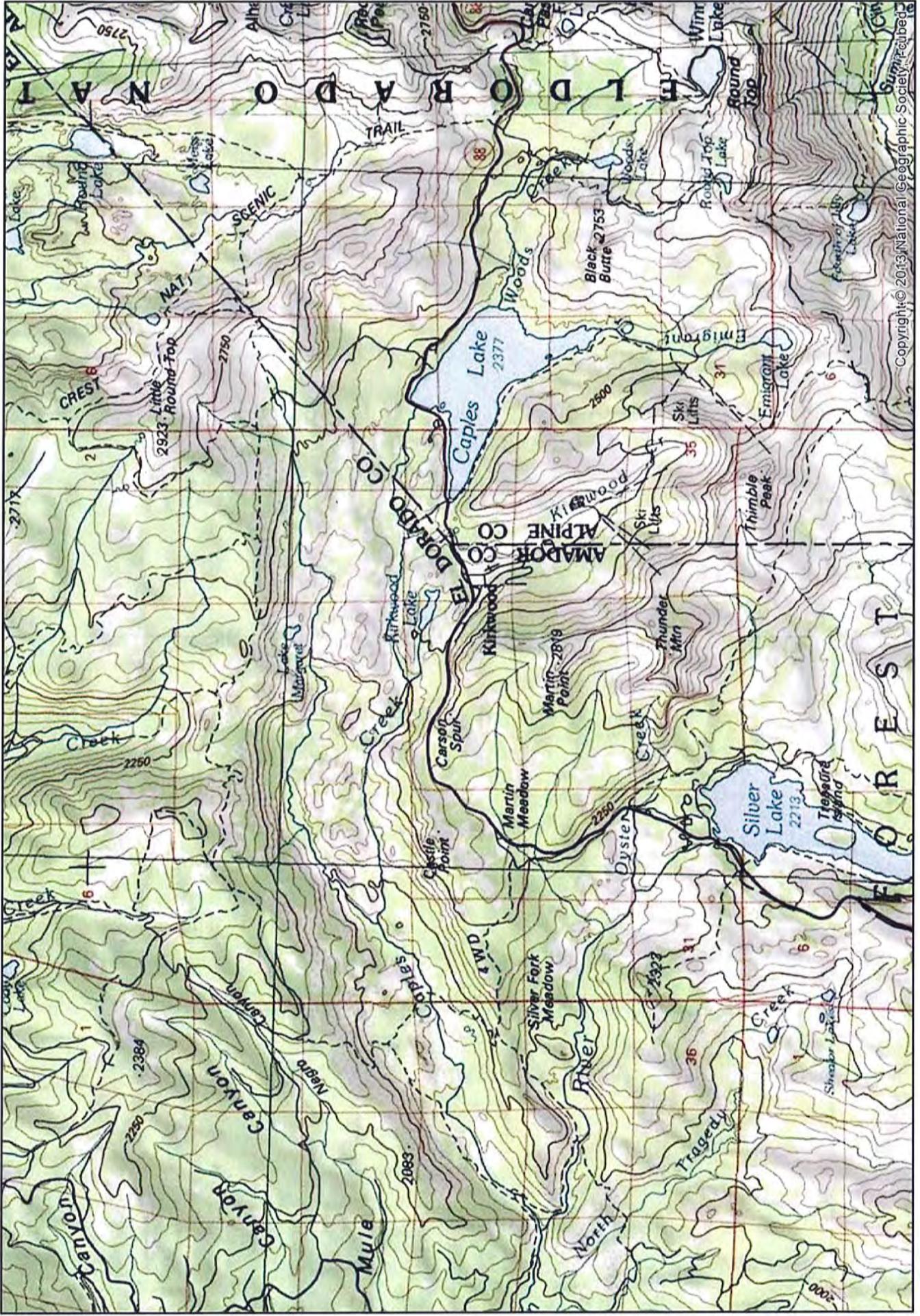
NOTT - Assessor's Field Number Shown in Blue
Assessor's Parcel Number Shown in Grey

THIS MAP IS NOT A SURVEY. It is prepared by the El Dorado Co
Assessor's Office for streamlining purposes only.

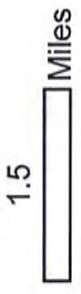


	APN	Co	Owner	S Street Address	City State Zip	M Street Address	Mail City	Mail House Alpha	Mail House#	Mail Name	Mail State	Mail Street Direction	Mail Street Suffix	Mail Unit	Mail Zip	Mail Lot Acres	Lot SqFt
<input checked="" type="checkbox"/>	1	EDX 039-210-06-100	SIERRA PACIFIC INDUSTRIES	PO BOX 496014	REDDING CA 96049	PO BOX 496014	REDDING			SIERRA PACIFIC INDUSTRIES	CA		PO BOX 496014	96049	640.000	27,878.40	
<input checked="" type="checkbox"/>	2	EDX 039-210-08-100	CASNER DAVID JESSE SUCC TR CASNER REV TRUST OF 2/10/93	21840 PERIMETER RD	GRASS VALLEY CA 95949		GRASS VALLEY	21840		DAVID JESSE CASNER	CA	RD	PERIMETER RD	95949	17.000	740,520	
<input checked="" type="checkbox"/>	3	EDX 039-210-24-100	SIERRA PACIFIC INDUSTRIES	PO BOX 496014	REDDING CA 96049	PO BOX 496014	REDDING			SIERRA PACIFIC INDUSTRIES	CA		PO BOX 496014	96049	445.580	19,409.46	
<input checked="" type="checkbox"/>	4	EDX 039-210-25-100	SIERRA PACIFIC INDUSTRIES	PO BOX 496014	REDDING CA 96049	PO BOX 496014	REDDING			SIERRA PACIFIC INDUSTRIES	CA		PO BOX 496014	96049	221.560	9,651,154	
<input checked="" type="checkbox"/>	5	EDX 039-210-28-100	SIERRA PACIFIC INDUSTRIES	PO BOX 496014	REDDING CA 96049	PO BOX 496014	REDDING			SIERRA PACIFIC INDUSTRIES	CA		PO BOX 496014	96049	223.000	9,713,880	
<input checked="" type="checkbox"/>	6	EDX 039-210-29-100	U S A FOREST SERVICE	100 FORNI RD	PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100		U S A FOREST SERVICE	CA		FORNI RD	95667	72.040	3,138,062	
<input checked="" type="checkbox"/>	7	EDX 039-210-30-100	U S A FOREST SERVICE	100 FORNI RD	PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100		U S A FOREST SERVICE	CA		FORNI RD	95667	72.040	3,138,062	
<input checked="" type="checkbox"/>	8	EDX 039-210-31-100	U S A FOREST SERVICE	100 FORNI RD	PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100		U S A FOREST SERVICE	CA		FORNI RD	95667	37.460	1,631,758	
<input checked="" type="checkbox"/>	9	EDX 039-210-32-100	U S A FOREST SERVICE	100 FORNI RD	PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100		U S A FOREST SERVICE	CA		FORNI RD	95667	72.860	3,173,782	

		S		M		M		M		M		M		M		M		M			
		City	State	S Street	M City	M State	M Street	Mail	Mail	Mail	Mail	Mail	Mail	Mail	Mail	Mail	Mail	Lot	Lot		
		State	Zip	Address	Zip	Zip	Address	House	House	State	City	Alpha	House#	Name	Direction	Street	Suffix	Unit	Zip	Acres	SqFt
<input checked="" type="checkbox"/>	18	EDX	039-210-41-100	UNITED STATES OF AMERICA USDA FOREST SERVICE	CA	PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100	CA	PLACERVILLE		100	UNITED STATES OF AMERICA		RD		95667	66.506	2,897,001	
<input checked="" type="checkbox"/>	19	EDX	039-210-42-100	SIERRA PACIFIC INDUSTRIES	CA	REDDING CA 96049	PO BOX 496014	REDDING		CA	REDDING			SIERRA PACIFIC INDUSTRIES				96049	73.996	3,223,266	
<input checked="" type="checkbox"/>	20	EDX	039-210-43-100	UNITED STATES OF AMERICA USDA FOREST SERVICE	CA	PLACERVILLE CA 95667	100 FORNI RD	PLACERVILLE	100	CA	PLACERVILLE		100	UNITED STATES OF AMERICA		RD		95667	75.386	3,283,814	
<input checked="" type="checkbox"/>	21	EDX	039-210-44-100	SIERRA PACIFIC INDUSTRIES	CA	REDDING CA 96049	PO BOX 496014	REDDING		CA	REDDING			SIERRA PACIFIC INDUSTRIES				96049	73.339	3,194,647	



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File Code: 1560
Date: March 1, 2016

Sierra Nevada Conservancy
11521 Blocker Drive, Suite 205
Auburn, CA 95603

Dear Sierra Nevada Conservancy:

This letter satisfies Land Tenure requirements as requested by the Sierra Nevada Conservancy under their 2016 Proposition 1 Grant Program for the Caples Creek Watershed Ecological Restoration Project (Restoration Project). The Eldorado National Forest supports submittal of the grant application by the El Dorado Irrigation District and authorizes implementation of the Restoration Project as described in the grant application.

This authorization for the Eldorado National forest to support this activity is from the Federal Land Policy and Management Act of 1976, 43 U.S.C. 1701 et seq. (1) Section 302 of FLPMA, 43 U.S.C. 1732, requires the Secretary to manage public lands under the principles of multiple use and sustained yield. Accordingly, USFS encourages soil and water conservation on these public lands. (2) Section 307(b) of FLPMA, 43 U.S.C. 1737, authorizes the Secretary to cooperate with others in conducting studies; to accept contributions, donations and volunteer services; and enter into contracts and cooperative agreements involving the management, protection, development, and sale of public lands. In addition, this authorization states the Eldorado National Forest commitment to the Long Term Management Plan which includes the continued prescribed fire treatment of the Restoration Project area over a 20 year period.

Thank you for your support. Please feel free to contact me if you need any additional information.

Sincerely,

LAURENCE CRABTREE
Forest Supervisor



Caples Ecological Restoration Project

Amador and Placerville Ranger Districts

Eldorado National Forest



- Roads
- Motorized Trail
- - - Non-Motorized Trail
- Trail 17E51 ReRoute
- Ranger District Boundary
- Caples Creek Watershed
- Caples Creek Recommended Wilderness
- Prescribed Burn Area
- Vegetation Island Ignition
- Understory Burn
- USDA Forest Service
- NON-Forest Service

1:76,000

