

**Baseline Conditions Report
for the
Placer Creek Corporate Center Preserve**

Regulatory Permit # SPK-2005-00741
City of Rocklin, Placer County, California

Prepared for:

City of Rocklin

Contracted By:

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1.0 INTRODUCTION

This report summarizes the current conditions and biological resources conditions within the approximate 5-acre Placer Creek Corporate Center Preserve, located within the City of Rocklin, Placer County, California. This document addresses the onsite physical features, as well as plant communities present and the common plant and wildlife species occurring, or potentially occurring within the Preserve. Furthermore, the suitability of habitats to support special-status species and sensitive habitats are analyzed.

This report summarizes the objectives, priorities and tasks required to manage, monitor, maintain, and report on resources within the Placer Creek Corporate Center Preserve to ensure that the Preserve is managed, monitored, and maintained in perpetuity.

2.0 PURPOSE OF THE PRESERVE

2.1. Reason for Establishment

The Placer Creek Corporate Center Preserve (“Preserve”) was established per the conditions of the Nationwide Permit 29 – *Residential Developments* and Nationwide 39 – *Commercial and Institutional Developments* (Permit) for the Placer Creek Corporate Center Project (SPK-2005-00741) (“Project”) issued on August 17, 2015 by the U.S. Army Corps of Engineers (“Corps”), Regulatory Branch, for the placement of 0.41 acre of fill in waters of the United States (**Appendix A**) to compensate for unavoidable impacts to waters of the U.S., and to conserve and to protect waters of the U.S., covered species and covered habitat.

On November 12, 2015, the Corps authorized a modification to the Nationwide Permit 29 and 39 (SPK-2005-00741) for the Placer Creek Corporate Center Project (**Appendix A**) to allow chain link fence to be installed along the boundary of the northwest-most preserve, where the preserve boundary intersects and runs adjacent to State Route 65.

2.2. Regulatory Background

Authorization under the Nationwide Permit 29 – *Residential Developments* and Nationwide 39 – *Commercial and Institutional Developments* for the Placer Creek Corporate Center Project (SPK-2005-00741) was issued on August 17, 2015 by the U.S. Army Corps of Engineers, Regulatory Branch, for the placement of 0.41 acre of fill in waters of the United States (**Appendix A**). As required by the special conditions of the Corps Permit, compensatory mitigation for direct impacts to 0.41 acre of waters of the U.S. consisted of the purchase of 0.41 vernal pool creation credits from the Locust Road Mitigation Bank.

The Central Valley Regional Water Quality Control Board (CVRWQCB) issued a 401 Water Quality Certification Amendment for the Placer Creek Corporate Center Project on December 17, 2014 (WDID# 5A31CR00378aa) (**Appendix B**).

The U.S. Fish and Wildlife Service (Service) issued a Biological Opinion Amendment (BO Amendment) for the Placer Creek Corporate Center Project on May 20, 2015 (Service File 81420-2010-F-0176-R002) (**Appendix C**). Pursuant to the measures required within the BO, the applicant purchased 0.44 vernal pool preservation credits from the Van Vleck Ranch Conservation Bank to offset losses of potential habitat for vernal pool fairy shrimp (*Branchinecta lynchi*).

In accordance with the Corps Permit, the proposed preservation of waters of the U.S. within the Preserve in perpetuity requires the establishment of a Long-term Management Plan to prescribe long-term monitoring activities and strategies for management of the Preserve. A Declaration of Covenants and Restrictions (Declaration) must also be recorded over the Preserve to maintain the designated open space area and conservation values in perpetuity. The Declaration is included as **Appendix D** to this Plan.

The City of Rocklin (City) adopted an updated General Open Space Management Plan (GOSMP) on June 9, 2015 to conserve and protect jurisdictional waters of the U.S. and state of California. The GOSMP allows combined management of open space preserves throughout the City under project-specific management plans. The U.S. Army Corps of Engineers approved the GOSMP on May 1, 2015. The City of Rocklin’s goal in the adoption of the GOSMP is to conserve and protect the functions and values of existing habitats, including vernal pool grasslands, seasonal wetlands, riparian areas, and oak woodlands, within the open space preserves. Ongoing management practices will be focused toward actions necessary to maintain or improve habitat at a level equal to, or better than, the baseline conditions. To this end, annual monitoring of hydrology, known populations of special-status species, vegetative performance, invasive species, and thatch management will be conducted so that management strategies and maintenance activities can be implemented in the most effective way. The City intends to append all existing and future preserves to the GOSMP.

This document, the *Placer Creek Corporate Center Baseline Conditions Report*, is intended to document the condition of the Preserve in relation to the easement provisions (**Appendix D**) at the time of establishment of the Preserve and to facilitate appending the Placer Creek Corporate Center Preserve to the City’s GOSMP.

2.3. Project Overview

The Placer Creek Corporate Center Project consists of mixed land uses (commercial and residential) and associated infrastructure on an approximately 97 acre site located east of State Highway 65, south of Whitney Ranch Parkway, west of Wildcat Drive, and north of Sunset Boulevard in the incorporated area of the City of Rocklin, California, within a portion of Sections 3 and 10, Township 11 North, Range 6 East, Mount Diablo Baseline and Meridian, Latitude 38.8247° North, Longitude 121.2996° West, NAD 83, and can be located on the *Roseville, California* USGS 7.5-minute topographic quadrangle (**Figure 1**).

Although the final configuration of proposed land uses remains unknown at the time of preparation of this report, a preliminary conceptual design for the Project is shown on **Figure 2** and summarized below in **Table 1**. The Project includes approximately 5 acres of Preserves including 0.318 acre of preserved federally-jurisdictional aquatic features (39% of jurisdictional aquatic features delineated on the project site) to be preserved in perpetuity and managed and monitored according to the provisions established by the GOSMP.

TABLE 1 — PROPOSED PROJECT LAND USES SUMMARY

Land Use	Acreage (±)
Commercial	77
Residential (Multi-Family)	9
Preserve	5
University Avenue (SPK-2010-01193)	7

Storm water detention facilities will be designed and constructed as development projects are individually entitled on the site and will be constructed consistent with the standards and requirements specified by the City of Rocklin. Surface water runoff will be discharged into the proposed Preserve area(s).

Mass grading of the site is planned to commence during summer 2017 and is anticipated to be completed in approximately four months.

2.3.1. Project Impacts

Approximately 0.807 acre of waters of the U.S. is currently delineated on the project site, including 0.540 acre of vernal pool, 0.264 acre of depressional wetland swale, <0.001 acre of depressional seasonal wetland, and 0.003 acre of riverine seasonal wetland (**Figure 3**). The Corps issued a Preliminary Jurisdictional Determination on May 22, 2013 concurring with the delineated of waters of the U.S. (SPK-2005-00741) (**Appendix E**).

Project development will require the fill of 0.410 acre of jurisdictional aquatic features, including <0.001 acre of depressional seasonal wetland, 0.258 acre of vernal pool, 0.150 acre of depressional wetland swale, and 0.002 acre of riverine seasonal wetland (impacts to 0.029 acre of jurisdictional aquatic features under the Nationwide Permit 29 – *Residential Developments* and impacts to 0.382 acre of jurisdictional aquatic features under the Nationwide Permit 39 – *Commercial and Institutional Developments*) shown in **Figure 4** and summarized in **Table 2** below.

TABLE 2 — PROJECT IMPACTS TO JURISDICTIONAL WATERS OF THE U.S.

Classification	Proposed Fill		Preserved
	NWP 39	NWP 29	
<i>Depressional Wetlands</i>			
Seasonal Wetland	<0.001	0.000	0.000
Wetland Swale	0.150	0.000	0.114
Vernal Pool	0.229	0.029	0.248
<i>Riverine Wetlands</i>			
Seasonal Wetland	0.002	0.00	0.001
TOTAL	0.382	0.029	0.362

Includes 0.027 acre depressional wetland swale and 0.018-acre vernal pool previously impacted by Sewer Trunk Project, and currently proposed for preservation.

3.0 PRESERVE DESCRIPTION

3.1. *Setting and Location*

The Placer Creek Corporate Center Preserve is located in the City of Rocklin, California, within the boundaries of the Placer Creek Corporate Center Project. The Preserve consists of three segments encompassing a total area of approximately five acres, east of State Highway 65, south of Whitney Ranch Parkway, west of Wildcat Drive, and north of Sunset Boulevard in the incorporated area of the City of Rocklin, California, within a portion of Sections 3 and 10, Township 11 North, Range 6 East, Latitude 38°49'39.2" North, Longitude 121°17'45.3" West, Mount Diablo Baseline and Meridian, and can be located on the *Roseville*, California USGS 7.5-minute topographic quadrangle. The designated Assessor's Parcel Numbers for the Preserve include: 017-081-058-000 and 017-270-012-000. The Preserve location in relation to cities, towns, or major roads, and other distinguishable landmarks is shown on the Site and Vicinity map (**Figure 1**) and a conceptual land use plan for the Placer Creek Corporate Center Project is shown on **Figure 2**. **Figure 5** shows the Preserve boundaries and structures. The Preserve is legally described in **Appendix F** of this report.

Two segments of the Preserve are located along the southern boundary of the Placer Creek Corporate Center Project, with an additional third segment located along the northwestern boundary east of State Highway 65; together all three segments make up the Placer Creek Corporate Center Preserve. The Preserve includes 0.318 acre of jurisdictional waters of the U.S. including: 0.230 acre of vernal pool, 0.001 acre of riverine seasonal wetland, and 0.087 acre of wetland swale (**Figure 4**).

3.2. *Surrounding Land Use*

The Preserve has historically been grazing land. Currently, the Preserve is fallow ground and is "unused" except for the paved sewer alignment, which is used as access to the sewer alignment and a pedestrian trail.

Land uses currently surrounding the Preserve include undeveloped land and urban commercial development, including the existing State Highway 65 to the west, William Jessup University to the south, and University Avenue to the east.

The University Avenue Extension Project (SPK-2010-01193) bisects the project site and the Woodside Residential Project (SPK-2013-01009) borders the project site to the southeast.

3.3. *Hydrology and Topography*

The Preserve is characterized by low relief topography with elevations ranging from approximately 135 to 175 feet above mean sea level (MSL). The Preserve is relatively flat, but slopes gently in a southwestern and westerly direction throughout most of the site as well as the Preserve. Once onsite soils become saturated, precipitation concentrates in localized low areas, where water collects and forms vernal pools, or is conveyed by localized seasonal swales to vernal pool areas. Some surface waters are conveyed off the site by seasonal swales along

the northwest and southern boundaries of the Preserve. Flows conveyed offsite appear to be sparse, as no scouring or indicators of high velocity flows were evident in delineated swale features. A “blueline” drainage (a drainage mapped on historical USGS 7.5 minute maps), as a wetland swale, exists in the northwest of the Preserve conveys water to Orchard Creek.

3.4. Soils

The Natural Resources Conservation Service (NRCS) has mapped three soil units within the Preserve (**Figure 6**). The soil units: **Exchequer-Rock Outcrop Complex, 2 to 30 Percent Slopes**, **Fiddymment-Kaseberg Loams, 2 to 9 Percent Slopes**, and **Inks-Exchequer Complex, 2 to 25 Percent Slopes** (USDA, NRCS 1980). Hydric inclusion information for each soil type was obtained from the Soil Conservation Service (1992). These soils units are described below.

- **Exchequer-Rock Outcrop Complex, 2 to 30 Percent Slopes:** This complex is composed of the Exchequer series (about 60 percent) and lava cap (about 15 percent). The Exchequer series consists of shallow, somewhat excessively drained soils that formed in material weathered from hard andesitic breccia (lava caps), schist and metamorphosed volcanic rocks. These soils are on undulating to steep uplands. The Exchequer series is moderately permeable and available water capacity is 1.0 to 2.5 inches. The Rock outcrop series of this complex is formed from lava caps. This complex historically has been used for annual rangeland. Characteristic vegetation for this complex is annual grasses, forbs, and live and blue oaks (*Quercus wislizenii* and *Quercus douglasii*). The hydric soils list for Placer County does not identify either series of this complex as hydric, but identifies one unnamed hydric inclusion found in drainageways.
- **Fiddymment-Kaseberg Loams, 2 to 9 Percent Slopes:** This complex is composed of the Fiddymment series (about 50 percent) and the Kaseberg series (about 30 percent). The Fiddymment series consists of moderately deep, well-drained soils formed in material weathered from consolidated sediments of mixed rock sources and are between 20 and 40 inches deep to indurated sandstone. Fiddymment soils are on nearly level to rolling low terraces and hills and have slopes of 0 to 15 percent. The Fiddymment series has slow permeability and an available water capacity of 2.0 to 3.5 inches. The Kaseberg series consists of shallow, well drained soils formed in material weathered from consolidated sediments of mixed rock sources. Kaseberg soils are on nearly level to rolling sloping low-lying terraces and hill slopes of dissected terraces and have slopes of 0 to 30 percent. The Kaseberg series has moderate permeability and the available water capacity is 1.5 to 3.5 inches. The Fiddymment-Kaseberg complex has historically been used for winter grain production and annual rangeland. Characteristic vegetation for this complex is annual grasses and forbs. The hydric soils list for Placer County does not identify either series of this complex as hydric, but does identify one hydric inclusion, Alamo soil within depressions.
- **Inks-Exchequer Complex, 2 to 25 Percent Slopes:** This complex is composed of the Inks series (about 40 percent) and the Exchequer series (about 30 percent). The Inks series consists of shallow, well drained soils that formed in material weathered from consolidated or cemented sediments from volcanic rocks. These soils are on undulating

to hilly tubular volcanic ridges and steep side slopes. Permeability is moderate and the available water capacity is 1.0 to 2.5 inches. The Exchequer series consists of shallow, somewhat excessively drained soils that formed in material weathered from hard andesitic breccia (lava caps), schist and metamorphosed volcanic rocks. These soils are on undulating to steep uplands. The Exchequer series is moderately permeable and available water capacity is 1.0 to 2.5 inches. This soil complex has historically been used for annual rangeland and some irrigated pasture. Characteristic vegetation for this complex is annual grasses, forbs, ceanothus (*Ceanothus* spp.), and foothill pines (*Pinus sabiniana*). The hydric soils list for Placer County does not identify either series of this complex as hydric, but does identify one hydric inclusion, Alamo Variant within depressions.

3.5. Biological Resources

3.5.1. Preserved Upland Habitats

Annual Grassland Habitat

The plant community covering the majority of the Preserve is annual grassland, which is characterized primarily by an assemblage of non-native grasses and forbs (**Figure 7**). Much of the vegetation in these communities is common to the Central Valley. Composition of this vegetation community varies depending on distribution, geographic location, and land use. Additional major influences on this vegetation community include soil type, annual precipitation, and fall temperatures. The annual grassland community within the Preserve is comprised of non-native naturalized grasses such as soft chess (*Bromus hordeaceus*), ripgut brome (*B. diandrus*), medusa head grass (*Taeniatherum caput-medusae*), ryegrass (*Festuca perennis*), and Mediterranean barley (*Hordeum murinum*). Other non-native herbaceous plants within the grassland community include yellow star-thistle (*Centaurea solstitialis*), prickly lettuce (*Lactuca serriola*), vetch (*Vicia* spp.), and filaree (*Erodium botrys*).

The annual grassland community supports breeding, foraging, and shelter habitat for several species of wildlife. Species observed in these habitats during field surveys adjacent to the site included black-tailed jackrabbit (*Lepus californicus*), red-tailed hawk (*Buteo jamaicensis*), white-tailed kite (*Elanus leucurus*) and mallard ducks (*Anas Platyrhynchos*). One vernal pool within the site is documented to support vernal pool fairy shrimp. No trees occur onsite, but there is potential for ground nesting birds to occur including killdeer and western meadowlark. Species expected to occur within this community and within vernal pool communities include resident and migratory birds, various amphibians and reptiles, and foraging mammals.

3.5.2. Preserved Aquatic Habitats

The Preserve includes vernal pools, riverine wetland swales, and riverine seasonal wetland aquatic features.

Vernal Pool

Vernal pools are shallow, seasonally inundated depressional wetlands that form in soils with a subsurface layer that restricts the downward flow of water. These layers include hardpans, claypans, or thick clay layers. Vernal pools were identified on the Project Site as depressions within the topography with a hydrologic regime dominated by inundation and capable of supporting hydrophytic plant species and hydric soils. Plant species found within vernal pools are those that require extended periods of inundation and, as such, are commonly associated with these seasonal wetland features. Typically, dominant plant species (at least temporally) within vernal pools are perennial plant species that have adapted to withstand such extended conditions. For short periods throughout the year, these features are dominated by a succession of short-lived vegetation communities composed of annual plant species. Plant species associated with these vernal pools include slender popcornflower (*Plagiobothrys stipitatus*), bractless hedge-hyssop (*Grateola ebracteata*), annual hairgrass (*Deschampsia danthonioides*), dwarf woolly heads (*Psilocarphus brevissimus*), and Fremont's goldfields (*Lasthenia fremontii*). Approximately 0.230 acre of vernal pool is preserved within the Preserve (Figure 5).

Depressional Wetland Swale

Wetland swales exhibit many similar characteristics as those of vernal pools. The primary difference between the two is wetland swales convey water, whereas vernal pools are the actual ponding areas of these conveyed waters. Wetland swales follow depressions in the localized topography and are inundated or saturated for periods of long enough duration to support plants commonly found in vernal pools and swales described above. Approximately 0.087 acre of depressional wetland swales is preserved within the Preserve (Figure 5).

Riverine Seasonal Wetland

Riverine seasonal wetlands are defined by a hydrologic regime dominated by unidirectional flow of water. Riverine seasonal wetlands typically occur in topographic folds or swales and represent natural drainages that convey sufficient water to support wetland vegetation. Riverine seasonal wetlands typically convey water during and shortly after storm events. Riverine seasonal wetlands have a moderately defined bed and bank and often exhibit sufficient gradient to convey water off of the site. As in depressional seasonal wetlands, plant species found within riverine seasonal wetlands are typically adapted to a hydrologic regime dominated by saturation rather than inundation. Approximately 0.001 acre of riverine seasonal wetland is preserved within the Preserve (Figure 5).

3.5.3. Endangered and Threatened Species

The potential presence of onsite habitat for special-status species was evaluated in connection with the Placer Creek Corporate Center Project based on field survey observations, a review of data from the California Natural Diversity Database (CNDDDB), and a review of endangered and threatened species information maintained by the U.S. Fish and Wildlife Service (USFWS). Table 3 below summarizes the results of those evaluations.

TABLE 3 — LISTED AND SPECIAL-STATUS SPECIES POTENTIALLY OCCURRING IN THE PRESERVE

Special-Status Species	Regulatory Status (Federal; State; Local; CNPS)	Habitat Requirements
Plants		
Ahart's dwarf rush <i>Juncus leiospermus</i> var. <i>ahartii</i>	--; --; --; 1B	Found on margins of vernal pools. Known to occur in Placer County. Blooms March through May.
Bogg's Lake hedge-hyssop <i>Gratiola heterosepala</i>	--; CE; --; 1B	Shallow ponds and margins of vernal pools from 30 to 7,125 feet above MSL.
Dwarf downingia <i>Downingia pusilla</i>	--; --; --; 2	Found on the edges of vernal pools in alkaline and non-alkaline soils. Known to occur in Placer County. Blooms March through May.
Hispid bird's beak <i>Chloropyron molle</i> ssp. <i>hispidum</i>	--; --; --; 1B	Found in moist alkaline meadows and playas at elevations from 1 to 450 feet. Known to occur in Placer County.
Legenere <i>Legenere limosa</i>	--; --; --; 1B	Vernal pools from 1 to 2,640 feet. Known to occur in Placer County.
Pincushion navarretia <i>Navarretia myersii</i> ssp. <i>myersii</i>	--; --; --; 1B	Moist areas and vernal pools.
Red Bluff dwarf rush <i>Juncus leiospermus</i> var. <i>leiospermus</i>	--; --; --; 1B.1	Vernal pool margins and wet places in chaparral and woodlands, ranging in elevations from approximately 115 to 3,350 feet above MSL.
Invertebrates		
Vernal pool fairy shrimp <i>Branchinecta lynchi</i>	FT; --; --; --	Vernal pools, swales, and ephemeral freshwater habitat.
Birds		
Swainson's hawk <i>Buteo swainsoni</i>	--; CT; --; -- (Nesting)	Nests in isolated trees or riparian woodlands adjacent to suitable foraging habitat (agricultural fields, grasslands, etc.).
Federally Listed Species: FE = federal endangered FT = federal threatened FC = candidate PT = proposed threatened FPD = proposed for delisting FD = delisted	California State Listed Species: CE = California state endangered CT = California state threatened CR = California state rare CSC = California Species of Special Concern CFP = California Fully Protected Species	CNPS* List Categories: 1A = plants presumed extinct in California 1B = plants rare, threatened, or endangered in California and elsewhere 2 = plants rare, threatened, or endangered in California, but common elsewhere 3 = plants about which we need more information 4 = plants of limited distribution Other Special-status Listing: SLC = species of local or regional concern or conservation significance
Source: Foothill Associates		

Special-Status Plants

Vernal Pool Plants

A number of special-status plant species are found in vernal pools. These plants are all annual herbs that occur in seasonally inundated wetlands. Four species of special-status plants have high potential to be found within the Preserve due to recorded occurrences in the vicinity of the Placer Creek Corporate Center Project. In vernal pools, Bogg's Lake hedge-hyssop (*Gratiola heterosepala*) typically blooms from March to April. There are two occurrences within five miles of the site (**Figure 8**). Dwarf downingia (*Downingia pusilla*) blooms from March to May. There are seven occurrences within five miles of the site and one population was found on the site during focused plant surveys in 2000 (**Figure 8**) (ECORP Consulting, Inc. 2000a). Legenere (*Legenere limosa*) occurs in vernal pools and pond edges and blooms from April to June. There are three occurrences within five miles of the site (**Figure 8**). Pincushion navarretia (*Navarretia myersii* ssp. *myersii*) is often found in acidic pools and blooms from April to May. There is one occurrence within five miles of the site (**Figure 8**) (CNPS 2013 and CDFW 2013).

Ahart's dwarf rush (*Juncus leiospermus* var. *ahartii*) and Red Bluff dwarf rush (*Juncus leiospermus* var. *leiospermus*) both have low potential for occurrence in the vernal pools on the site. Ahart's dwarf rush blooms from March to May and primarily occurs on the edge of sparsely vegetated vernal pools. There are no occurrences within five miles of the site. Red Bluff dwarf rush is commonly found in chaparral and woodlands in addition to vernal pools and blooms from March to June. Sources differ on the known elevational range of the species, with the lower boundary ranging from 115 feet above MSL (CNPS 2013) to 900 feet above MSL (Baldwin *et. al.* 2012). There is one occurrence recorded within five miles of the Preserve from 1980 (**Figure 8**). However, this entry may be erroneous as additional surveys in 1997 did not record any individuals of this species and it is well outside the reported range (CDFW 2013). Therefore, although suitable habitat exists, the potential for either of these species to occur on the site is low.

Although onsite aquatic features represent potential habitat for several special-status plant species, surveys conducted in 2013 yielded negative results. The first survey was conducted during the blooming period for the following plant species: Ahart's dwarf rush (*Juncus leiospermus* var. *ahartii*), Bogg's lake hedge hyssop (*Gratiola heterosepala*), dwarf downingia (*Downingia pusilla*), legenere (*Legenere limosa*), pincushion navarretia (*Navarretia myersii* ssp. *myersii*), and Red Bluff dwarf rush (*Juncus leiospermus* var. *leiospermus*). The second survey was conducted during the blooming period for Hispid bird's beak (*Chloropyron molle* ssp. *hispidum*), which blooms between June and September.

Special-Status Wildlife

Vernal Pool Fairy Shrimp

The vernal pool fairy shrimp was federally-listed as threatened on September 19, 1994 (FR 59:48136) (USFWS 1994). Vernal pool fairy shrimp (*Branchinecta lynchi*) have a high potential to occur within the Preserve. There are 30 records of vernal pool fairy shrimp in the CNDDDB within

five miles of the Preserve (**Figure 8**) (CDFW 2013). Protocol surveys were conducted in 2000 on part of the Woodside Residential Project and the adjacent property to the west. Vernal pool fairy shrimp were found in one pool on the adjacent property to the west (ECORP Consulting, Inc. 2000b). Although no vernal pool fairy shrimp were found on the Placer Creek Corporate Center Project during previous surveys, the vernal pool habitat on the project site is considered potential habitat for these species. Due to the length of time since the previous surveys were conducted and their known occurrence on the adjacent property, the potential for this species to occur within the Preserve is high.

3.5.4. Rare Species and Species of Special Concern

Swainson's Hawk

Swainson's hawk (*Buteo swainsoni*) migrates from their wintering grounds in the La Pampas Region in Argentina to their breeding grounds in western North America, including the Central Valley of California, from early March through early April. On breeding grounds Swainson's hawk prefer open habitats including mixed and short grass grasslands, with scattered trees or shrubs for perching; dry grasslands; irrigated meadows, and edges between two habitat types. Breeding occurs from late March to late August, peaking in late May through July (Zeiner *et. al.* 1990). In the Central Valley of California, Swainson's hawk nest in stands with few trees in juniper-sage flats, riparian woodlands and oak woodlands. This species nests in close proximity to suitable foraging habitat. Swainson's hawk leave their breeding grounds to return to their wintering grounds in late August or early September. Five occurrences of Swainson's hawk are recorded in the CNDDDB within five miles of the project site (**Figure 8**) (CDFW 2013). The annual grassland on the site provides potential foraging habitat for this species, but there is no suitable nesting habitat within the Preserve.

3.6. Cultural Resources

No known resources listed or eligible to be listed on the National Register of Historic Places exist within the Preserve, per the site-specific National Historic Preservation Act Section 106-compliant cultural resources evaluation prepared for the Placer Creek Corporate Center Project (see **Appendix G**).

3.7. Existing Easements

A title search was completed for the Preserve and is enclosed as **Appendix H**. The existing easements that occur within the Preserve are discussed in further detail in the following sections.

3.7.1. South Placer Municipal Utility District Sanitary Sewer Easement

As shown on **Figure 5**, a sanitary sewer trunk easement held by South Placer Municipal Utility District (District) is present within a portion of the Preserve. Access to the Preserve is granted to District personnel and District maintenance vehicles as required for maintenance of the sewer line, access road and other required maintenance activities in surrounding areas within the easement.

Maintenance of the utility line and/or easement is the responsibility of District. The District will coordinate with the City to ensure that maintenance activities do not conflict with the conservation values of the Preserve.

3.7.2. Trails and Public Improvements

Pedestrian access to the paved portion of the sewer utility road alignment will be permitted to facilitate continued access of the alignment as a trail. Where the sewer utility alignment crosses the Preserve area, the paved alignment will be fenced with post and cable fencing or other fencing constructed to prohibit access to the Preserve from the trail alignment.

4.0 PRESERVE IMPROVEMENTS

4.1. *Constructed Slopes*

All constructed slopes will be hydro-seeded or drill-seeded with native or naturally occurring species known to occur in the Preserve or within the vicinity. These slopes will be maintained and managed consistent with the rest of the Preserve as described by the City of Rocklin GOSMP.

4.2. *Culverts*

As shown on **Figure 5**, culverts are currently present within the Preserve. Ten culverts are present within the southeastern Preserve segment. Seven culverts are present within the southwestern Preserve segment. Five culverts are present within the northwestern Preserve segment.

4.3. *Fencing, Gates, and Signage*

The City will be responsible for maintaining these components of the Preserve infrastructure.

4.3.1. Fencing

The Preserve will be fenced and shall have no general public access, nor any regular public or private use other than those uses called out within this plan. As shown on **Figure 5**, fencing will consist of such materials as post and cable tubular iron fencing, or similar type. Preserve perimeter fencing will be designed to restrict access (including vehicular access) to the Preserve.

4.3.2. Gates

The intent of the Preserve is to maintain the upland and wetland habitats of these areas in perpetuity; limiting access to and uses within the Preserve will further this goal. As shown on **Figure 5**, six gates are proposed to provide access to the Preserve. The City is responsible for the maintenance of authorized gates into the Preserve, and for keeping gates locked to prevent unauthorized motor vehicle access. These gates allow District sanitary sewer maintenance vehicles, monitoring personnel and emergency vehicles to access the Preserve when necessary. Any other gates allowing access into the Preserve are prohibited.

4.3.3. Signage

As shown on **Figure 5**, signage will be installed along the Preserve perimeter fencing to inform the public of the presence of the Preserve and to identity prohibited activities.

4.4. *Right of Discharge*

The character and biological function of seasonally inundated wetlands, as found within the Preserve, can be significantly altered by input of water during the summer months. In order to maintain the hydrology of the Preserve, the Preserve should not receive any additional drainage in addition to the potential points of discharge shown on **Figure 5**.

As shown on **Figure 5**, future land use development on the site will require some discharge of storm water into the Preserve.

Discharge points will be individually designed with approvals for future development proposals within the site, and may consist of a pipe point of discharge, ditch, or swale point of discharge. For piped discharges, a rip rap outfall would be constructed at the point of discharge. In cases where the shed area for the point of discharge encompasses impervious area, a water quality feature (bio swales or proprietary device) will be utilized upstream of the point of discharge. All points of discharge will be constructed outside of the Preserve, but will flow into the Preserve.

5.0 PRESERVE ADMINISTRATION AND FUNDING

5.1. *Preserve Personnel and Responsibilities*

5.1.1. Preserve Manager

The Preserve will be managed by the City of Rocklin. The Preserve Manager (City of Rocklin) shall manage and monitor the Preserve in perpetuity to preserve its habitat and conservation values pursuant to the Declaration (**Appendix D**) and the *City of Rocklin General Open Space Management Plan* (City of Rocklin 2015). Long-term management tasks shall be funded through the City of Rocklin Community Facilities Districts (see **Section 5.3**). The City of Rocklin shall be responsible for providing an annual report to the Corps detailing the time period covered and an itemized account of the management tasks. Any subsequent grading, or alteration of the Preserve's hydrology and/or topography must be approved by the Corps and the necessary permits, such as a Section 404 permit, must be obtained if required.

Preserve Manager Responsibilities

The Preserve Manager's responsibilities and duties shall include, but not be limited to:

- Active management of the Preserve to meet long-term management goals related to:
 - Invasive plant / animal management
 - Fire (fuel) management
 - Maintenance of fencing / signage
 - Garbage removal / vandalism / unauthorized structures or plantings;
 - Sedimentation / erosion
 - Management for special-status species
 - Infrastructure maintenance
- Reviewing monitoring data, and recommending and coordinating with the Corps for any remedial action;
- Reviewing construction activities within and adjacent to the Preserve;
- Coordinating General Inspections of the Preserve as required by the GOSMP;
- Coordinating Biological Inspections of the Preserve as required by the GOSMP;
- Arranging for any corrective action necessary to ensure the performance of the habitat at the Preserve, as required by this GOSMP; and
- Resolving violations of the Declaration and any prohibited activities.

5.1.2. Use of Qualified Personnel/Monitoring Biologist

Overall, duties of the Qualified Personnel/Monitoring Biologist may include, but are not limited to:

- Monitoring wetland features for exhibition of proper function, including habitat values and surface water conveyance;
- Monitoring the Preserve for potential areas of erosion or sediment accumulation or loss;
- Evaluating the accumulation of dead vegetative matter (thatch) and recommending removal if needed;
- Evaluating the presence of newly introduced non-native (exotic) plant species and recommend management, if needed;
- Monitoring/Evaluating grazing activities (if applicable);
- Trash Collection;
- Conducting Biological Inspections and preparing reports required by the GOSMP;
- Evaluating site conditions and recommending remedial action to the Preserve Manager;
- Assisting in reviewing or planning restoration activities, educational activities within the Preserve, and other tasks such as grant proposals; and
- Working with the Preserve Manager and Regulatory Agency(ies).

5.2. *Changes in Personnel*

If the Preserve Manager or the Qualified Personnel/Monitoring Biologist is changed, the outgoing and incoming personnel will tour the Preserve together, and the former will advise the latter of trends, problem areas, and any administrative difficulties.

5.3. *Funding*

Funding for the City of Rocklin to manage the Preserve pursuant to the GOSMP and carrying out the long-term monitoring and management tasks will be provided by the City of Rocklin Community Facilities Districts (CFD).

A preliminary estimate of the costs of long-term management for the Preserve is enclosed as Appendix I. These costs include estimates of time and funding needed to conduct the basic monitoring site visits and reporting, weed mowing, and trash removal. The total annual funding anticipated is approximately \$47,537.53.

5.4. *Task Prioritization*

When due to unforeseen circumstances, prioritization of tasks, including tasks resulting from new requirements, may be necessary if insufficient funding is available to accomplish all tasks. In general, tasks are prioritized in this order: 1) required by a local, State, or federal agency; 2) tasks necessary to maintain or remediate habitat quality; and 3) tasks that monitor resources,

particularly if past monitoring has not shown downward trends. Equipment and materials necessary to implement priority tasks will also be considered priorities. Final determination of task priorities in any given year of insufficient funding will be determined in consultation with the Preserve Manager and as authorized by the Corps in writing.

6.0 LONG-TERM MANAGEMENT AND MONITORING

The overall goal of long-term management is to foster the long-term viability of the Preserve's conservation values, including waters of the U.S. and adjacent upland habitat. Routine monitoring and minor maintenance tasks are intended to assure the viability of the Preserve in perpetuity.

6.1. *Adaptive Management*

Adaptive management is an approach to natural resource management which incorporates changes to management practices, including corrective actions as determined to be appropriate by the Preserve Manager. Adaptive management includes those activities necessary to address the effects of climate change, fire, flood, or other natural events, force majeure, etc. Before considering any adaptive management changes the Preserve Manager will consider whether such actions will help ensure the continued viability of Preserve's biological resources consistent with the GOSMP. Annual survey reports will make recommendations for any proposed changes, as well as recommendations to more effectively meet established goals.

6.2. *Preserve Management During Project Construction or Adjacent Construction*

In accordance with the GOSMP, in the event that there are any construction or maintenance activities that may require use of heavy equipment within or adjacent to a Preserve, the following protection measures will be implemented:

- Improvement plans for projects adjacent to the Preserve must show the boundaries and label the Preserve area(s);
- Evidence that any earthmoving activities within the Preserve have obtained all necessary agency approvals;
- Construction personnel will be educated on the Preserve goals and provided detail necessary to avoid damage, including necessary information on protected resources or species;
- The minimum necessary construction area will be used;
- The Preserve Manager will set construction limits that do not encroach on any protected wetlands and minimize disturbance to the uplands;
- The Preserve Manager will set construction limits that do not encroach on any known archaeological or cultural resource;
- The limits of the construction area and the Preserve boundary will be delineated using high visibility construction fencing. For projects within the Preserve, a qualified biologist will flag all wetlands within 25 feet of the construction boundary.
- A Stormwater Pollution Prevention Plan (SWPPP) will be prepared and best management practices will be implemented; and

- The Preserve Manager will require a qualified monitoring biologist to be present during activities within 50 feet of preserved aquatic habitat(s).

6.3. Biological Resource Monitoring

The approach to the long-term management of the Preserve’s biological resources is to conduct routine annual site examinations and monitoring of selected characteristics to determine stability and ongoing trends of preserved waters of the U.S. Annual monitoring will assess the Preserve’s condition, degree of erosion, invasion of exotic or deleterious (i.e., thatch producing) species, water quality, fire hazard, and/or other aspects that may warrant management actions. While it is not anticipated that major management actions will be needed, an objective is to conduct monitoring to identify any issues that arise, and using adaptive management to determine what actions might be appropriate. Those chosen to accomplish monitoring responsibilities will have the knowledge, training, and experience to accomplish monitoring responsibilities.

The overriding management goal of the GOSMP is to maintain existing biological functions and values determined to exist within the Preserve at the time that that property is appended to the GOSMP (Baseline Condition). The Preserve Manager for the Placer Creek Corporate Center Preserve shall implement the following:

6.3.1. Biological Resource Surveys and Inventories

The following surveys will be conducted within the Preserve to establish the presence and location of native species and their habitat, to document their continued survival, and inform and gauge the effectiveness of management efforts. Adaptive management measures may be taken in response to management needs. Changes in overall management goals may require changes in surveys, monitoring, and/or reporting requirements. Annual survey reports will make recommendations for any proposed changes, as well as recommendations to more effectively meet established management goals.

Some monitoring and survey efforts may require special permits and consultation prior to performing the surveys. The following agencies will be contacted if necessary: U.S. Fish and Wildlife Service, National Marine Fisheries Service, and/or California Department of Fish and Wildlife. In accordance with the GOSMP and as outlined in **Table 4** below surveys will be performed to further the goal of long-term management of the Preserve.

TABLE 4 — BIOLOGICAL RESOURCE SURVEY AND INVENTORY SUMMARY

Action Summary	Responsible Party	Timing
Conduct a Delineation of Waters of the U.S.	Preserve Manager/ Monitoring Biologist/ GIS Analyst	Every 10 years during April-May
Prepare a detailed vegetation community map.	Preserve Manger/ Monitoring Biologist/ GIS Analyst	Update every 10 years once established
Prepare a map showing high quality, marginal quality, and degraded native communities.	Preserve Manager/ Monitoring Biologist/ GIS Analyst	Every 10 years during May-June
Create consistent field maps	Preserve Manager/ Monitoring Biologist/ GIS Analyst	Every 5 years once established
Map special-status species habitat and occurrences.	Monitoring Biologist/ GIS Analyst	Update with new occurrences annually
Conduct special-status plants surveys	Monitoring Biologist	Every 5 years in potential habitat that is not occupied; annually for known occurrences during April-June as appropriate
Conduct surveys for Swainson’s hawks nesting and burrowing owls.	Monitoring Biologist	Every 5 years in potential habitat that is not known to be occupied; annually for known nest/burrows during April-August for the species
Conduct general bird surveys	Monitoring Biologist	Two times a year
Conduct amphibian reptile surveys	Monitoring Biologist	Every 5 years in potential habitat that is not known to be occupied; annually for known occurrences as appropriate

6.3.2. Wetland and Riparian Monitoring

Riparian and wetland communities existing within the Preserve may provide habitat for various common species of plants and wildlife and may provide suitable habitat for special-status species. General topographic conditions, hydrology, general vegetation cover and composition, invasive species, erosion, will be monitored, evaluated and mapped during annual inspections. Notes to be made will include observations of plant species encountered, water quality, general extent of wetlands, and any occurrences of erosion, and weed invasion. Monitoring is to be conducted in light of the Baseline Conditions; any deviations in hydrologic or biological condition will be noted, and recommendations made in the annual report to the agencies.

In accordance with the GOSMP and as outlined in **Table 5** below, wetland and riparian management tasks will be implemented to further the long-term management goals of the Preserve.

TABLE 5 — WETLAND AND RIPARIAN MANAGEMENT MONITORING SUMMARY

Action Summary	Task(s)	Responsible Party	Schedule/Timing
Conduct invasive plant monitoring and assess general habitat condition	Identify problematic erosion. Monitor changes in species composition. Identify problematic beaver dams. Identify populations of existing or newly established invasive plant species. Monitor the success of enhancement and restoration efforts. Identify any other human-caused disturbances.	Preserve Manager/ Monitoring Biologist	Spring and Summer
Provide Management recommendations (if needed)		Monitoring Biologist	Following inspections (as needed)
Implement recommendations		Preserve Manager	Within 60 days of recommendation or sooner as conditions allow.

6.3.3. Vernal Pool Grassland Monitoring

The general condition of the vernal pool grasslands will be noted during preserve inspections, including changes in vegetation species composition within the Preserve. Animal and human disturbances will be noted as well, including fencing repair needs or the need for trash removal.

Hydrologic Monitoring

The purpose of hydrologic monitoring is to detect changes in the function of preserved vernal pools resulting from changes in hydrology. Vernal pool hydrology will be monitored twice a

year, with the goal of tracking condition relative to the Baseline Conditions in order to protect vernal pool plant, invertebrate, and other wildlife species. Surveys shall include observations of potential water depth, maximum current water depth, and percent inundation for each monitored vernal pool. In addition, monitoring reports will include precipitation data to allow the Preserve Manager to evaluate the performance of the vernal pools relative to available water supply.

Vegetation Monitoring

The species composition within vernal pools, as well as the surrounding upland grassland habitat within the Preserve will be monitored with attention to the following:

Upland Grassland Monitoring

The purpose of assessing habitat function is to ensure that the preserved wetland and upland habitats are continuing to maintain the appropriate hydrologic regime for that habitat type, as well as to monitor anthropogenic influences on the different habitats, and to informally document the presence of plant species and animal species observed within the Preserve.

Thatch Monitoring

The Monitoring Biologist will make an annual determination as to the extent of thatch accumulation. The assessment of thatch accumulation will be conducted annually at the established upland grassland monitoring plots. If excess thatch is present, the Monitoring Biologist will coordinate with the Preserve Manager to determine the best removal practice for the site. Several management practices can be used to address this issue including browsing/ grazing or by mechanical hand tools as discussed in the GOSMP.

If, at any time, conditions at the Preserve become a fire hazard, the Preserve Manager will work with Corps and the local fire authorities to decide the best method to reduce the fire risk at the Preserve.

Invasive Plant Monitoring

Invasive species threaten the diversity or abundance of native species through competition for resources, predation, parasitism, interbreeding with native populations, transmitting diseases, or causing physical or chemical changes to the invaded habitat.

The biological community covering the majority of the Preserve is annual grassland habitat, which is characterized primarily by an assemblage of non-native grasses and forbs. It is unreasonable to require or expect eradication of all established exotic species in the Preserve. The required management of non-native plants will therefore be limited to the management of newly introduced exotic pest plants and controlling the spread of existing exotic pest plant populations that are a threat to the conservation values. The Monitoring Biologist and/or the Preserve Manager can refer to the species found on the *California Exotic Pest Control Council (Cal-IPC) List A, List B, and Red Alert List* to assist with determining if a plant is an exotic plant species of concern, and which species should be given priority for management. This list may be updated periodically by Cal-IPC.

Non-native invasive species that exist or are likely to occur within the Preserve include: yellow star-thistle (*Centaurea solstitialis*), Italian thistle (*Carduus pycnocephalus*) Himalayan blackberry (*Rubus armeniacus*), Eurasian water milfoil (*Myriophyllum spicatum*), tree of heaven (*Ailanthus altissima*), as well as a variety other thistle species. Additional target non-native invasive species may be managed at the discretion of the Preserve Manager and the Monitoring Biologist.

In addition to the Preserve Manager observing the Preserve for the presence of these target species and others, the Monitoring Biologist will also assess the Preserve for the presence of any newly introduced exotic pest plant species and recommend removal as needed.

In accordance with the GOSMP and as outlined in **Table 6** below, vernal pool grassland management tasks will be implemented to further the long-term management goals of the Preserve.

TABLE 6 — VERNAL POOL GRASSLAND MANAGEMENT AND MONITORING SUMMARY

Action Summary	Task(s)	Responsible Party	Schedule/Timing
Conduct wet-season hydrology and invertebrate monitoring	Track changes in listed vernal pool invertebrate occurrences/populations by conducting surveys twice per year within 20% of vernal pools. Identify problematic changes in vernal pool hydrology by monitoring 20% of the vernal pools once in the wet season.	Preserve Manager/ Monitoring Biologist	Winter
Conduct vernal pool and upland grassland vegetation monitoring	Conduct vernal pool floristic monitoring annually within 20% of vernal pools. Monitor a minimum of 30 grassland plots each year.	Preserve Manager/ Monitoring Biologist	Spring
Conduct invasive plant monitoring and assess general habitat condition	Identify populations of existing or newly introduced invasive plant species.	Preserve Manager/ Monitoring Biologist	Summer

Conduct dry-season hydrology monitoring	Identify problematic changes in vernal pool hydrology by monitoring 20% of the vernal pools once in the dry season.	Preserve Manager/ Monitoring Biologist	Summer
Conduct thatch monitoring	Monitor thatch levels at the 30 grassland monitoring plots annually.	Preserve Manager/ Monitoring Biologist	Fall (after grazing is completed)
Provide management recommendations (if needed)		Monitoring Biologist	Following inspections (as needed)
Implement recommendations		Preserve Manager	Within 60 days of recommendation or sooner as conditions allow.

6.3.4. Oak Woodlands/Savannah Monitoring

Although no trees are currently present within the Preserve, it is possible that trees may generate within the Preserve at some time in the future. If oak woodlands/savannah communities become established in the future they will be monitored in accordance with the GOSMP and as outlined in **Table 7** below.

TABLE 7 — OAK WOODLAND / SAVANNAH MANAGEMENT AND MONITORING SUMMARY

Action Summary	Task(s)	Responsible Party	Schedule/Timing
Conduct grassland plot monitoring	Monitor a minimum of 30 grassland plots each year.	Preserve Manager/ Monitoring Biologist	Spring
Conduct invasive species monitoring and assess general habitat condition	Identify populations of existing or newly introduced invasive plant species.	Preserve Manager/ Monitoring Biologist	Summer
Conduct oak woodland/savannah plot monitoring	Track changes in oak species composition and regeneration at a minimum of 20 oak woodland/savannah plots every five years.	Preserve Manager/ Monitoring Biologist	Every 5 years during the summer
Conduct thatch monitoring	Monitor thatch levels at the 20-oak woodland/savannah plots annually.	Preserve Manager/ Monitoring Biologist	After grazing is completed

Provide management recommendations (if needed)		Monitoring Biologist	Following inspections (as needed)
Implement recommendations		Preserve Manager	Within 60 days of recommendation or sooner as conditions allow.

6.3.5. Representative Photo Points

Representative photo-points have been established within the Preserve as shown on **Figure 9**. Representative site photos demonstrating baseline conditions were taken from each photo point location are included under **Appendix J** of this report and will be taken from the same positions and aspect as shown in **Figure 9** and **Appendix J** during annual inspections to demonstrate qualitative conditions and will be included in each annual report.

6.3.6. Vector Species

If mosquito control is necessary, the local Mosquito Vector Control District will be consulted to select control mechanisms that are the least damaging to the Preserve’s habitats. A plan outlining proposed treatment will be submitted to the Corps for review and approval.

7.0 REPORTING REQUIREMENTS

The Preserve Manager will prepare an Annual Report in cooperation with the Monitoring Biologist. The annual report will include at minimum, a map of the Preserve, photographs documenting the status of the Preserve, a description of proposed activities and maintenance or management actions as required by the GOSMP, a description of actions for which Corps notification or approval was not needed but were carried out during the year, observations from the preserve inspections, and recommendations for modified management practices as applicable. The report will refer to the Corps regulatory identification number for the Project (SPK-2005-00741).

All activities requiring agency review and approval will be outlined in the Annual Report. If it is not possible to include such information in the Annual Report, the Preserve Manager will submit a separate letter to the agencies. A written approval from these agencies must be obtained before proceeding with such activities. Additionally, any proposed activity that may trigger a permitting requirement must be discussed in Annual Report, and appropriate permits must be attained prior to implementation. Any changes to management goals must be discussed and approved by the agencies prior to implementation.

7.1. Agency Monitoring and Inspection

The U.S. Army Corps of Engineers and U.S. Fish and Wildlife Service may inspect and monitor the condition of the Preserve at any time as agreed to in the GOSMP.

7.2. Notices

Any notices regarding the long-term management of the Preserve shall be directed as follows:

To the U.S. Army Corps of Engineers:	Name:	Chief, Sacramento Valley Office
		Sacramento Regulatory Division
	Address:	1325 J Street, Room 1350
		Sacramento, CA 95814
	Phone:	(916) 557-5250
	Fax:	(916) 557-5306

To the Preserve Manager and Property Owner:	Name:	City of Rocklin, Public Works Director
	Address:	4081 Alvis Court
		Rocklin, CA 95677
	Phone:	(916) 625-5500
	Fax:	(916) 625-5501

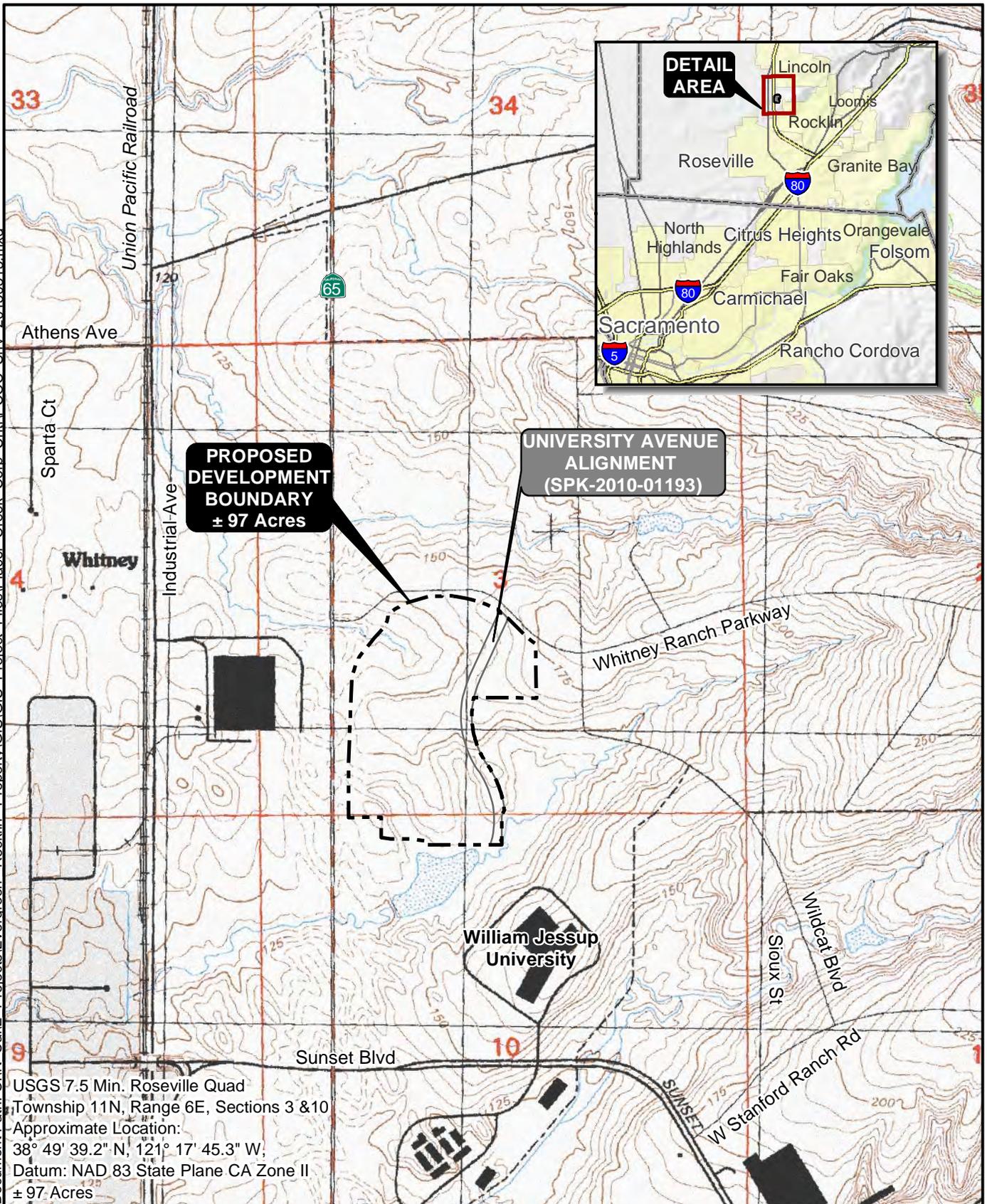
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Shrimp, and the Vernal Pool Tadpole Shrimp: Threatened Status for the Vernal Pool Fairy Shrimp. Federal Register, Volume 59, No. 180., pp. 48136-48153. September 19.

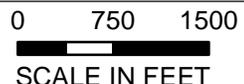
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USGS 7.5 Min. Roseville Quad
 Township 11N, Range 6E, Sections 3 & 10
 Approximate Location:
 38° 49' 39.2" N, 121° 17' 45.3" W,
 Datum: NAD 83 State Plane CA Zone II
 ± 97 Acres

PLACER CREEK CORPORATE CENTER SITE AND VICINITY



Drawn By: MUB
 Date: 05/15/2015
 © 2017

FIGURE 1



PRELIMINARY
CONCEPTUAL
DEVELOPMENT
DESIGN

PLACER CREEK
CORPORATE
CENTER



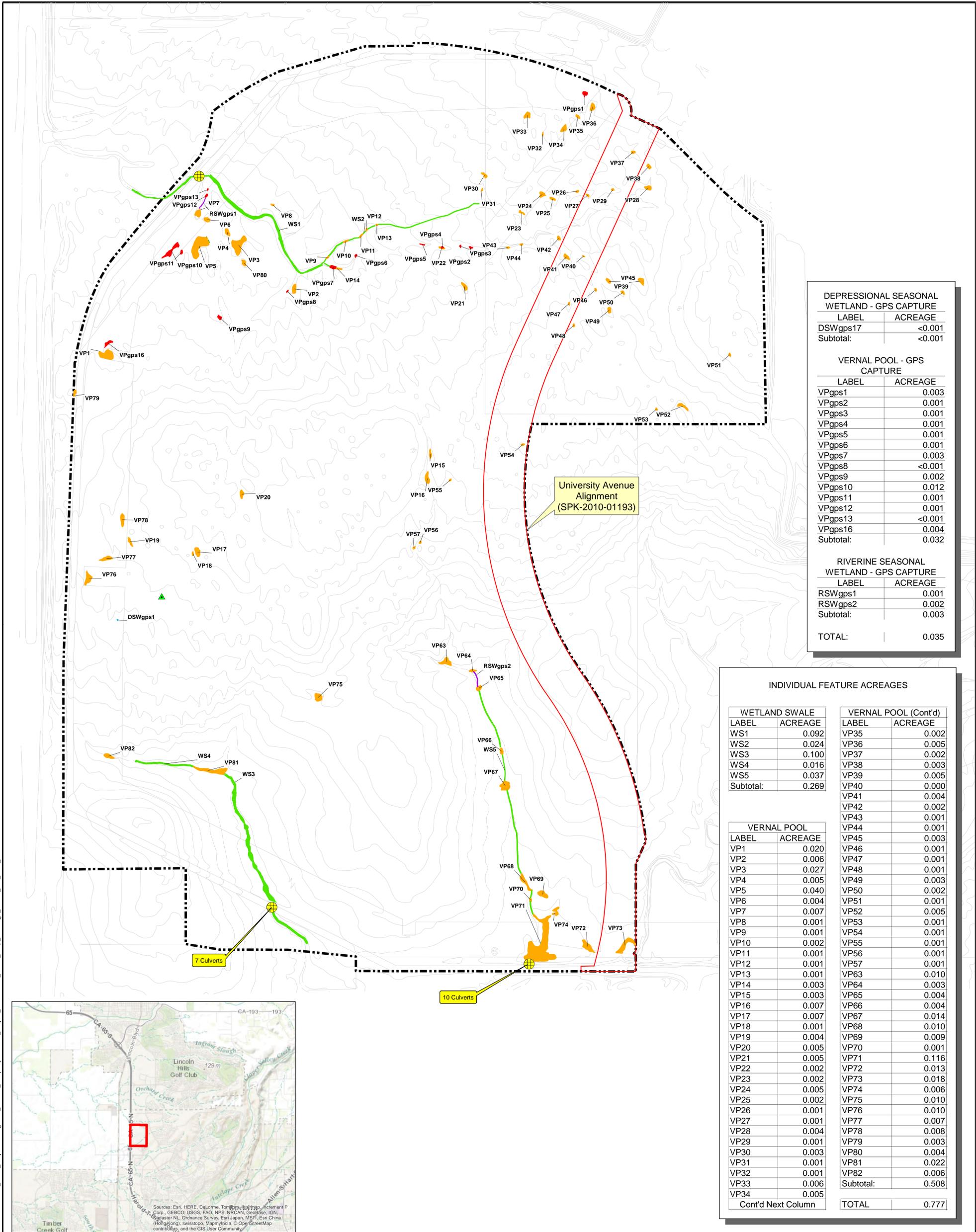
FIGURE 2

Layout By: CTG
Date: 12/15/14

Digital Data Provided by:
Perkins, Williams and Cotterill
Architects



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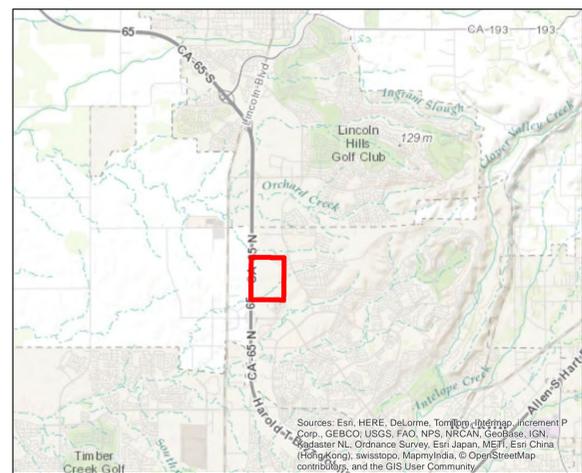
DEPRESSIONAL SEASONAL WETLAND - GPS CAPTURE	
LABEL	ACREAGE
DSWgps17	<0.001
Subtotal:	<0.001

VERNAL POOL - GPS CAPTURE	
LABEL	ACREAGE
VPgps1	0.003
VPgps2	0.001
VPgps3	0.001
VPgps4	0.001
VPgps5	0.001
VPgps6	0.001
VPgps7	0.003
VPgps8	<0.001
VPgps9	0.002
VPgps10	0.012
VPgps11	0.001
VPgps12	0.001
VPgps13	<0.001
VPgps16	0.004
Subtotal:	0.032

RIVERINE SEASONAL WETLAND - GPS CAPTURE	
LABEL	ACREAGE
RSWgps1	0.001
RSWgps2	0.002
Subtotal:	0.003

TOTAL:	0.035
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INDIVIDUAL FEATURE ACREAGES			
WETLAND SWALE		VERNAL POOL (Cont'd)	
LABEL	ACREAGE	LABEL	ACREAGE
WS1	0.092	VP35	0.002
WS2	0.024	VP36	0.005
WS3	0.100	VP37	0.002
WS4	0.016	VP38	0.003
WS5	0.037	VP39	0.005
Subtotal:	0.269	VP40	0.000
		VP41	0.004
		VP42	0.002
		VP43	0.001
		VP44	0.001
		VP45	0.003
VERNAL POOL		VP46	0.001
LABEL	ACREAGE	VP47	0.001
VP1	0.020	VP48	0.001
VP2	0.006	VP49	0.003
VP3	0.027	VP50	0.002
VP4	0.005	VP51	0.001
VP5	0.040	VP52	0.005
VP6	0.004	VP53	0.001
VP7	0.007	VP54	0.001
VP8	0.001	VP55	0.001
VP9	0.001	VP56	0.001
VP10	0.002	VP57	0.001
VP11	0.001	VP63	0.010
VP12	0.001	VP64	0.003
VP13	0.001	VP65	0.004
VP14	0.003	VP66	0.004
VP15	0.003	VP67	0.014
VP16	0.007	VP68	0.010
VP17	0.007	VP69	0.009
VP18	0.001	VP70	0.001
VP19	0.004	VP71	0.116
VP20	0.005	VP72	0.013
VP21	0.005	VP73	0.018
VP22	0.002	VP74	0.006
VP23	0.002	VP75	0.010
VP24	0.005	VP76	0.010
VP25	0.002	VP77	0.007
VP26	0.001	VP78	0.008
VP27	0.001	VP79	0.003
VP28	0.004	VP80	0.004
VP29	0.001	VP81	0.022
VP30	0.003	VP82	0.006
VP31	0.001	VP82	0.006
VP32	0.001	Subtotal:	0.508
VP33	0.006	TOTAL	0.777
VP34	0.005	Cont'd Next Column	



WATERS OF THE U.S.	
CLASSIFICATION	ACREAGE
DEPRESSIONAL WETLANDS	
Vernal Pool	0.508
Wetland Swale	0.269*
Vernal Pool (GPS)	0.032
Depressional Seasonal Wetland (GPS)	<0.001
RIVERINE WETLANDS	
Riverine Seasonal Wetland (GPS)	0.003
TOTAL	0.812*

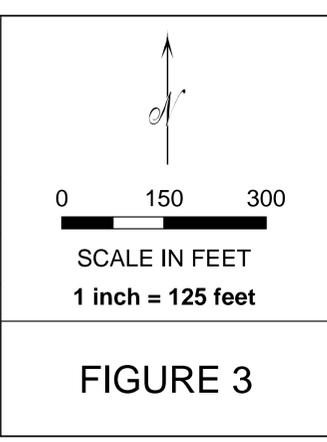
* Includes 0.005 Acres of Off-Site Wetland Swale

OTHER FEATURES	
	Data Points
	Culverts
	Topographic Contours
	Project Boundary ± 97 acres
	University Avenue Alignment

NOTES

- Jurisdictional aquatic features based on the Gibson & Skordal Verified Delineation - SPK-2005-0074, September 21, 2006 and Revised by Foothill Associates, April 5, 2013
- Project boundary provided by RCS Engineering, April 2013.
- The Hydrologic Unit Code for this site is 1802010.

DRAFT



DELINEATED WATERS OF THE U.S.

PLACER CREEK CORPORATE CENTER

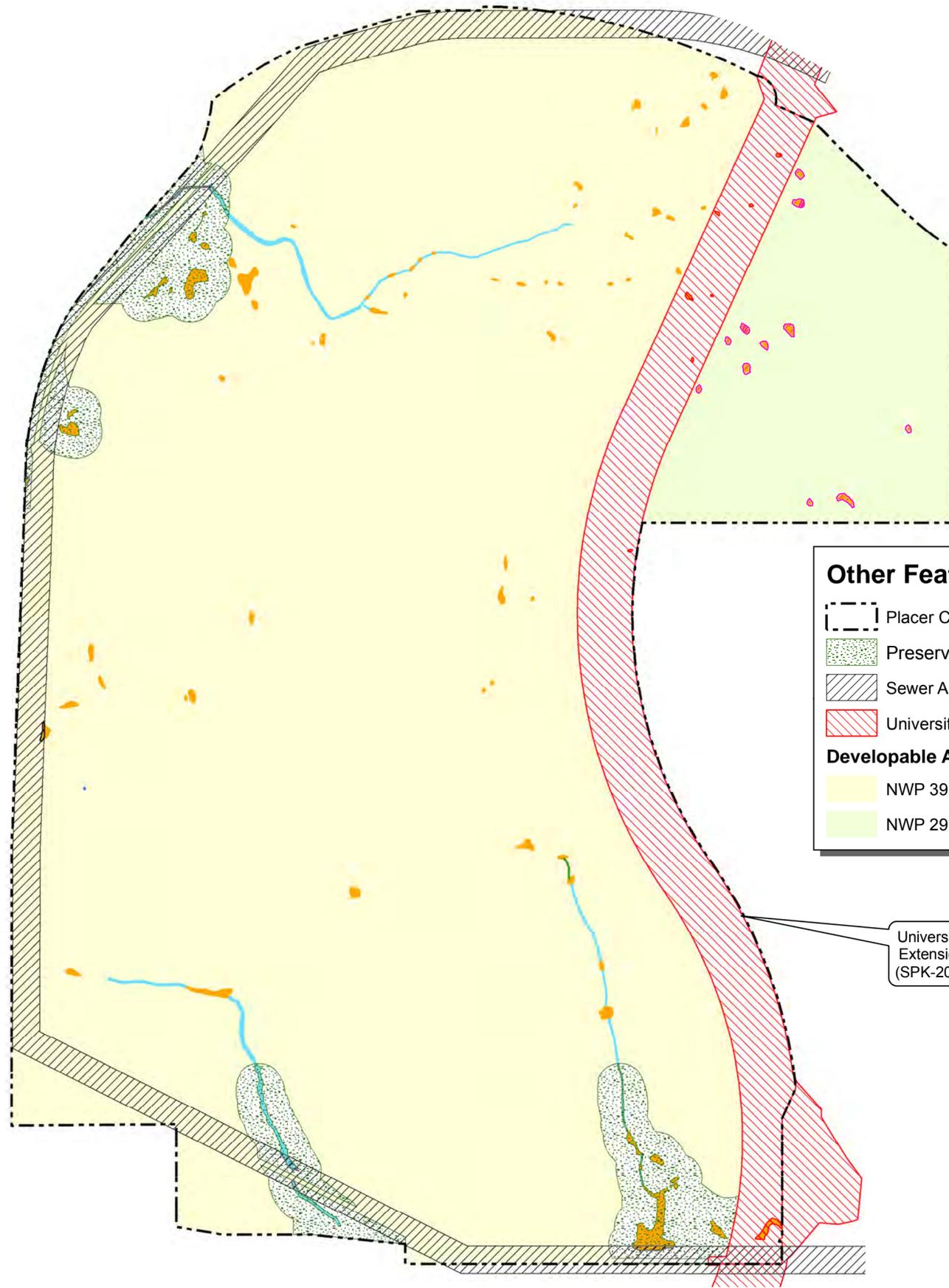
FOOTHILL ASSOCIATES

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DRAWN BY:	MUB
DATE:	11/07/2013
REVISED:	07/07/2015

Document Name: Fig3_PCCC_wet.dain_20150515 - Date Saved: 7/7/2015 4:22:21 PM

Document Path: C:\N_CalE_Projects\Evergreen_Rocklin_Property\GIS\GIS_Project_Files\Placer_Creek_Corpus\Placer_Crk_NWPv7_Impacts_JAF_24x24_20141111.mxd



Other Features

- Placer Creek CC - ± 97 Acres
- Preserve Boundary ± 5.0 Acres
- Sewer Alignment Direct Impact Area
- University Avenue Direct Impact Area

Developable Area ± 84.6 Acres

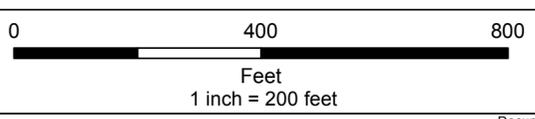
- NWP 39
- NWP 29

University Avenue Extension Project (SPK-2010-01193)

WATERS OF THE U.S.	PRESERVED WATERS	PREVIOUS SEWER TRUNK IMPACTS* (PRESERVED)	NWP 39 PROJECT IMPACTS	NWP 29 PROJECT IMPACTS	PREVIOUS SEWER TRUNK IMPACTS* (IMPACTED)	UNIVERSITY AVENUE IMPACTS	TOTAL ONSITE DELINEATED WATERS
Depressional Wetlands							
Seasonal Wetland			<0.001				<0.001
Wetland Swale	0.087	0.027	0.150				0.264
Vernal Pool	0.230	0.018	0.229	0.029	0.005	0.028	0.540
Riverine Wetlands							
Seasonal Wetland	0.001		0.002				0.003
TOTAL ACRES:	0.318	0.045	0.382	0.029	0.005	0.028	0.807
TOTAL IMPACTS:		0.045	0.382	0.029	0.005	0.028	0.489

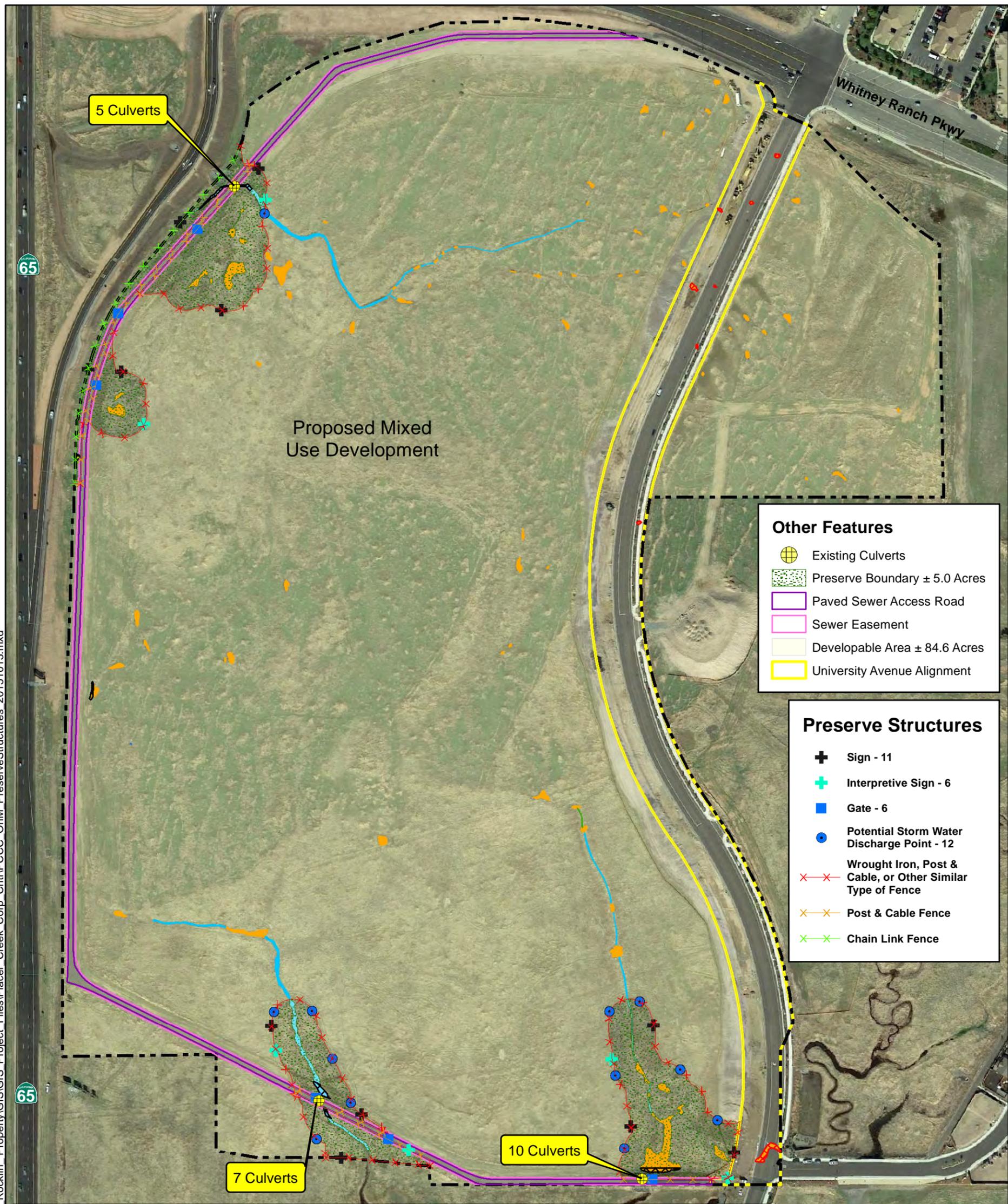
*Impacts related to and previously mitigated/compensated for Rocklin High School – Northwestern Rocklin Annexation. Off-site Sewer Trunk Alignment Corps Section 404 Permit Regulatory ID Number 200300040, and BO 1-1-04-I-1441. Acreage does not include previously impacted habitat within preserve.

PLACER CREEK CORPORATE CENTER IMPACTS TO JURISDICTIONAL AQUATIC FEATURES



Drawn By: MUB
Date: 10/20/2015

FIGURE 4



Other Features

- Existing Culverts
- Preserve Boundary ± 5.0 Acres
- Paved Sewer Access Road
- Sewer Easement
- Developable Area ± 84.6 Acres
- University Avenue Alignment

Preserve Structures

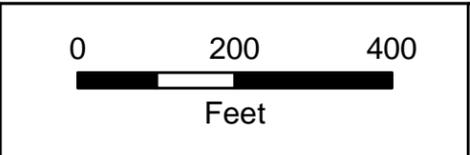
- Sign - 11
- Interpretive Sign - 6
- Gate - 6
- Potential Storm Water Discharge Point - 12
- Wrought Iron, Post & Cable, or Other Similar Type of Fence
- Post & Cable Fence
- Chain Link Fence

CLASSIFICATION	PROJECT IMPACTS	PREVIOUSLY COMPENSATED SEWER TRUNK DIRECT IMPACTS	PREVIOUSLY COMPENSATED UNIVERSITY AVE. DIRECT IMPACTS	AVOIDED WATERS OF THE U.S.	TOTAL:
DEPRESSIONAL WETLANDS					
Seasonal Wetland	<0.001				<0.001
Vernal Pool	0.258	0.024	0.028	0.230	0.540
RIVERINE WETLANDS					
Seasonal Wetland	0.002			0.001	0.003
Wetland Swale	0.150	0.027		0.087	0.264
	0.410	0.051	0.028	0.318	0.807

Aerial Imagery Date: 10/25/2016
Aerial Imagery Source: Google Earth

PLACER CREEK CORPORATE CENTER - PRESERVE STRUCTURES

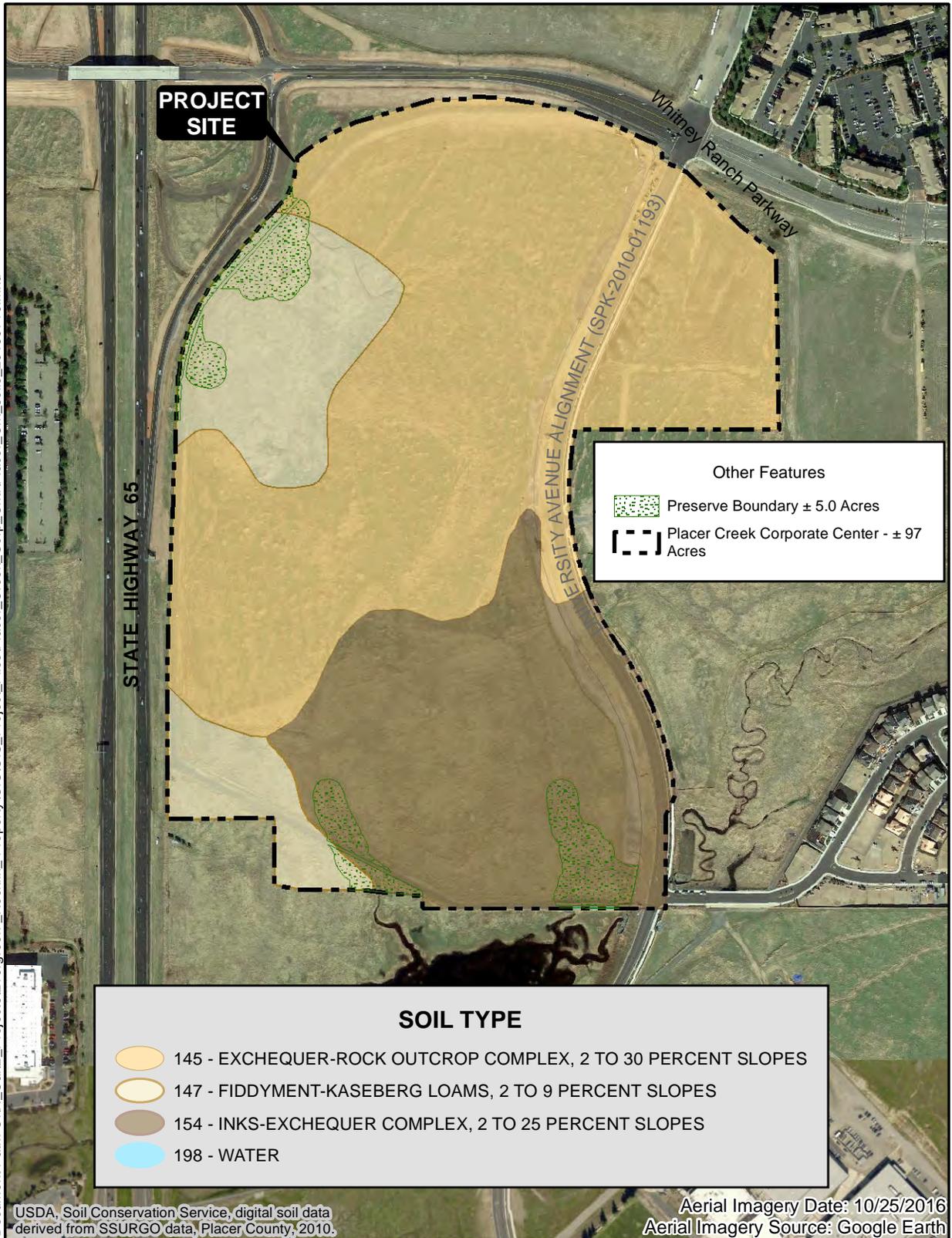
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Drawn By: MUB
QA/QC: CTG
Date: 05/31/2017

Figure 5

Document Path: O:\N_CallE_Projects\Evergreen_Rocklin_Property\GIS\GIS_Project_Files\Placer_Creek_Corp_Cntr\Placer_Crk_soils_20130710.mxd



PLACER CREEK CORPORATE CENTER PRESERVE SOILS

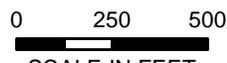


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QA/QC: CTG
Date: 05/31/2017

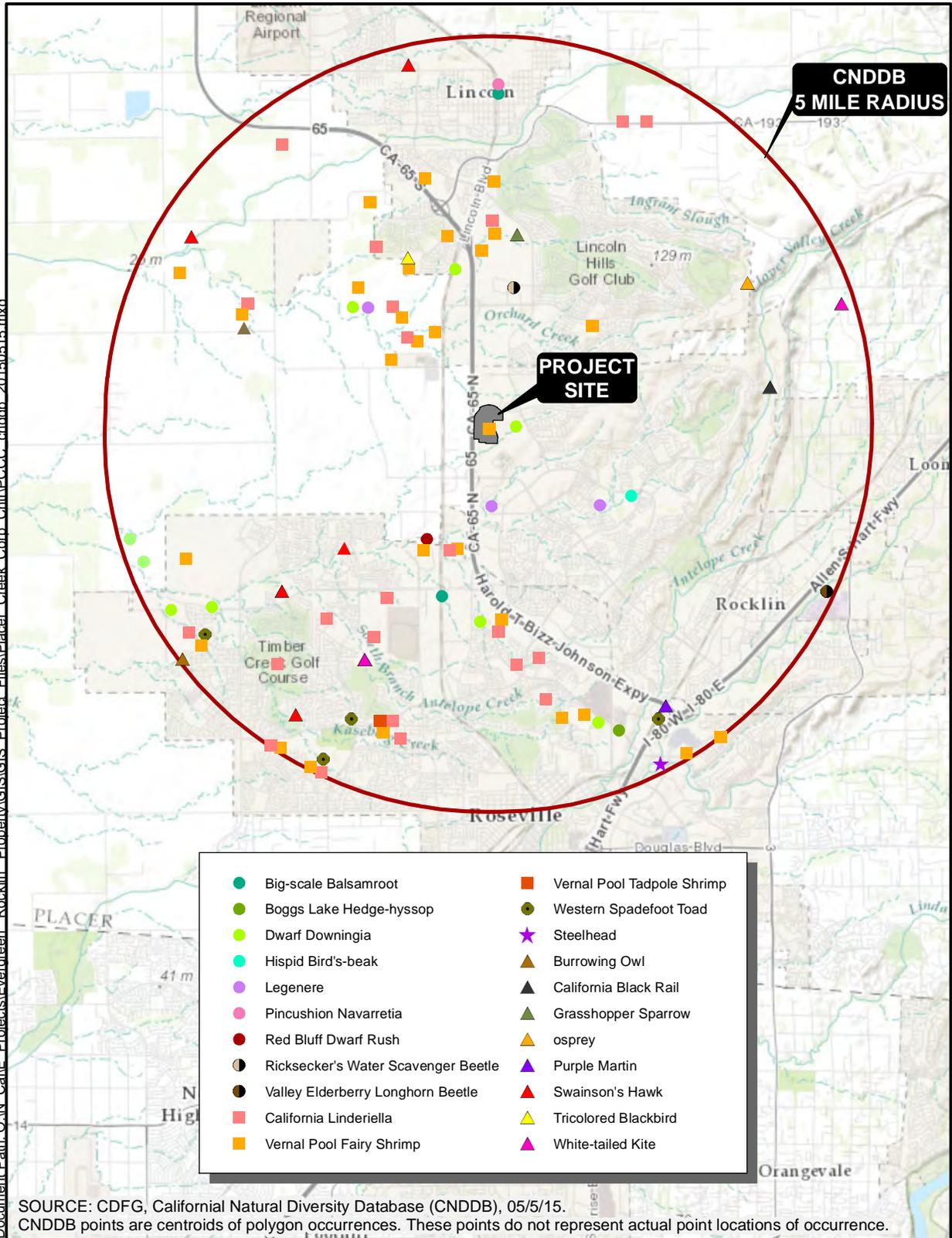
FIGURE 6

Document Path: O:\N_CallE_Projects\Evergreen_Rocklin_Property\GIS\GIS_Project_Files\Placer_Creek_Corp_Cntr\PCCC_Veg_20150515.mxd



PLACER CREEK CORPORATE CENTER PRESERVE VEGETATION			
 FOOTHILL ASSOCIATES <small>ENVIRONMENTAL CONSULTING • PLANNING • LANDSCAPE ARCHITECTURE</small>		 SCALE IN FEET	Drawn By: MUB QA/QC: CTG Date: 05/31/2017
			FIGURE 7

Document Path: O:\N_CalE_Projects\Evergreen_Rocklin_Property\GIS\GIS_Project_Files\Placer_Creek_Corp_Cntr\PCCC_cnnddb_20150515.mxd



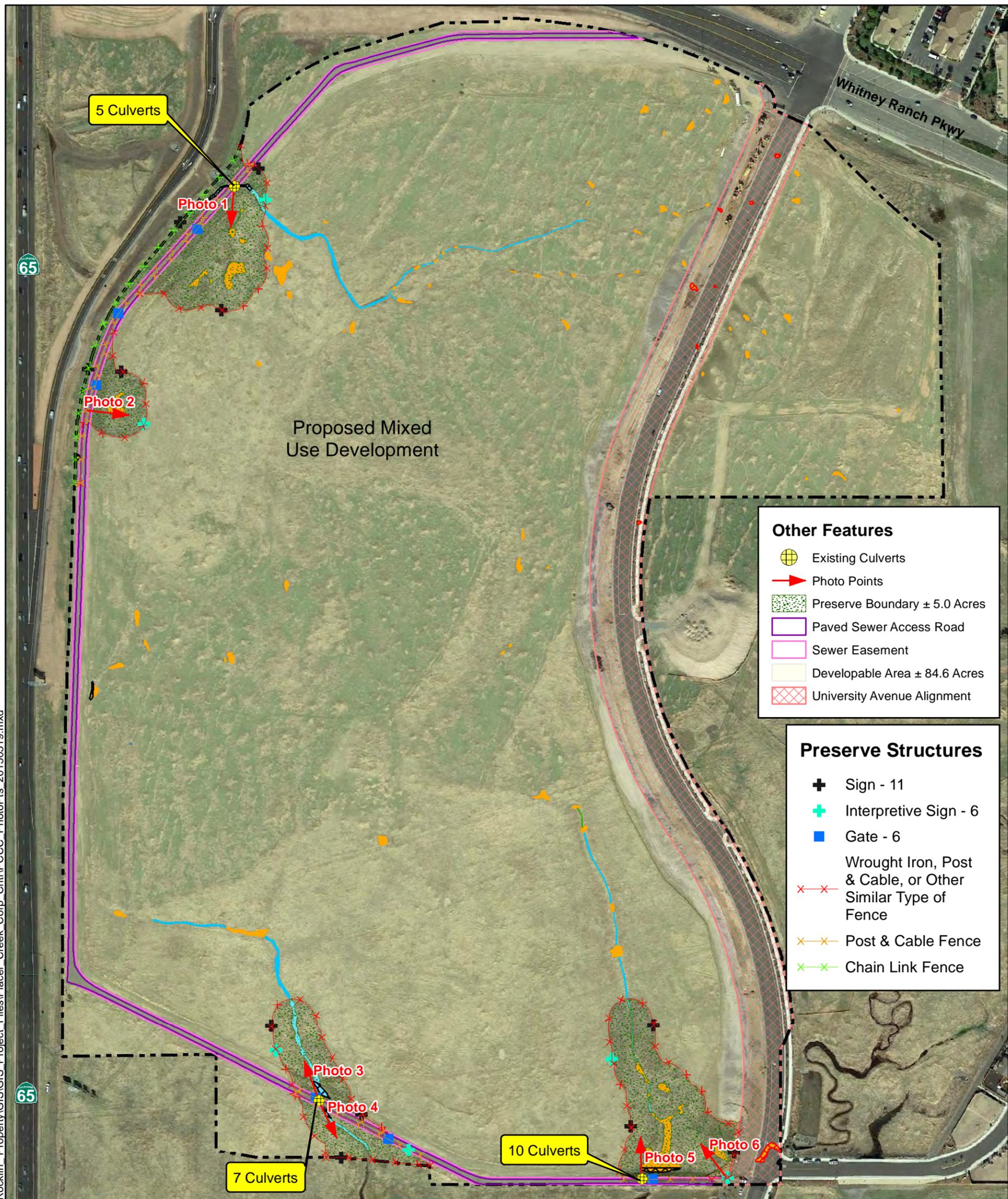
PLACER CREEK CORPORATE CENTER PRESERVE CNDDDB



Drawn By: MUB
 Date: 05/15/2015

FIGURE 8

Document Path: O:\N_Ca\IE_Projects\Evergreen_Rocklin_Property\GIS\GIS Project Files\Placer_Creek_CorplPCCC_PhotoPts_20150519.mxd



Other Features

- Existing Culverts
- Photo Points
- Preserve Boundary ± 5.0 Acres
- Paved Sewer Access Road
- Sewer Easement
- Developable Area ± 84.6 Acres
- University Avenue Alignment

Preserve Structures

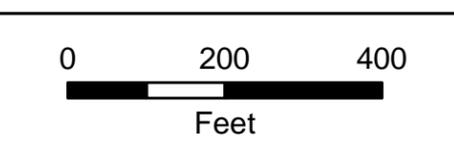
- Sign - 11
- Interpretive Sign - 6
- Gate - 6
- Wrought Iron, Post & Cable, or Other Similar Type of Fence
- Post & Cable Fence
- Chain Link Fence

WATERS OF THE U.S. ACREAGES	PROJECT IMPACTS	PREVIOUSLY COMPENSATED SEWER TRUNK DIRECT IMPACTS	PREVIOUSLY COMPENSATED UNIVERSITY AVE. DIRECT IMPACTS	AVOIDED WATERS OF THE U.S.	TOTAL:
DEPRESSIONAL WETLANDS					
Seasonal Wetland	<0.001				<0.001
Vernal Pool	0.258	0.024	0.028	0.230	0.540
RIVERINE WETLANDS					
Seasonal Wetland	0.002			0.001	0.003
Wetland Swale	0.150	0.027		0.087	0.264
	0.410	0.051	0.028	0.318	0.807

Aerial Imagery Date: 10/25/2016
Aerial Imagery Source: Google Earth

PLACER CREEK CORPORATE CENTER - PHOTO POINTS

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Drawn By: MUB
QA/QC: CTG
Date: 05/31/2017

FIGURE 9

Appendix A — ACOE Section 404 Nationwide 29 and 39 Permit and Permit Modification



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, SACRAMENTO DISTRICT
1325 J STREET
SACRAMENTO CA 95814-2922

REPLY TO
ATTENTION OF

August 17, 2015

Regulatory Division (SPK-2005-00741)

Evergreen Rocklin Land Joint Venture
Attn: Mr. Trey Gundlach
2295 Gateway Oaks Drive, Suite 135
Sacramento, California 95833-4210

Dear Mr. Gundlach:

We are responding to your August 21, 2014, request for a Department of the Army permit for the Placer Creek Corporate Center (Highway 65 Commercial Center Property) project. The approximately 89.6-acre project site is located near Coon Creek, Mount Diablo Meridian, Latitude 38.827575°, Longitude -121.295974°, Roseville, Placer County, California.

Based on the information you provided to this office, the Placer Creek Corporate Center project involves the construction of a commercial and residential development and associated utilities, in accordance with the *Pre-Construction Notification for the Placer Creek Corporate Center* plans dated August 21, 2014, and as modified in the *Updated Impacts Analysis* letter dated September 25, 2014, both by Foothill Associates. Discharge of fill material in waters of the United States is required in order to prepare and grade the site for commercial and residential land uses. This activity will result in the permanent loss of approximately 0.41 acre of wetlands.

We have determined activities in waters of the U.S. associated with the project are authorized by Nationwide Permit Numbers (NWP) 29, Residential Developments, and 39, Commercial and Institutional Developments.

You must comply with all terms and conditions of the NWP, applicable regional conditions, and project-specific special conditions. Information about the NWP and regional conditions are available on our website at www.spk.usace.army.mil/Missions/Regulatory/Permitting/NationwidePermits.aspx. In addition, your work must comply with the following special conditions:

1. You shall comply with all terms and condition of the attached December 17, 2014 Section 401 Water Quality Certification.

2. To mitigate for the loss of 0.41 acre of waters of the United States, you shall purchase 0.41 vernal pool establishment credits at either Toad Hill Mitigation Bank or Locust Road Mitigation Bank. Evidence of this purchase shall be provided to the Corps prior to initiation of construction activities within waters of the U.S.

3. This Corps permit does not authorize you to take an endangered species, in particular Vernal pool fairy shrimp (*Branchinecta lynchi*), or designated critical habitat. In order to legally take a listed species, you must have separate authorization under the Endangered Species Act (e.g., an Endangered Species Act Section 10 permit, or a Biological Opinion under Endangered Species Act Section 7, with "incidental take" provisions with which you must comply). The

enclosed Fish and Wildlife Service Biological Opinion (81420-2010-F-0176-2, dated May 20, 2010), as amended by Fish and Wildlife Service letters 81420-2010-F-0176-R001-1, dated April 5, 2012, and 81420-2010-F-0176-2, dated May 20, 2015, contains mandatory terms and conditions to implement the reasonable and prudent measures that are associated with "incidental take" that is also specified in the Biological Opinion. Your authorization under this Corps permit is conditional upon your compliance with all of the mandatory terms and conditions associated with "incidental take" of the attached Biological Opinion, the terms and conditions of which are incorporated by reference in this permit. Failure to comply with the terms and conditions associated with incidental take of the Biological Opinion, where a take of the listed species occurs, would constitute an unauthorized take, and it would also constitute non-compliance with your Corps permit. The U. S. Fish and Wildlife Service is the appropriate authority to determine compliance with the terms and conditions of their Biological Opinion, and with the Endangered Species Act. You must comply with all terms and conditions of the Biological Opinion, including those ascribed to the Corps.

4. Prior to initiation of construction activities within waters of the U.S., you shall submit to the Corps pre-construction site photographs, which have been taken no more than 30 days prior to initiation of construction activities. Within 30 days following completion of construction activities, you shall submit post-construction site photographs, showing the work conducted, to the Corps. The camera positions and view angles of post-construction photographs shall be identified on a map, aerial photo, or project drawing. Photo locations shall include all major project features and waters of the U.S., including preservation areas. Photos may be submitted electronically to cespk-regulatory-info@usace.army.mil.

5. Prior to initiation of construction activities within waters of the U.S., you shall establish and maintain in perpetuity an approximately 5-acre preserve containing 0.363 acre of waters of the United States, as depicted on the exhibit entitled *Placer Creek Corporate Center – Preserve Structures*, dated June 23, 2014, by Foothill Associates. The purpose of this preserve is to ensure that functions of the aquatic environment are protected.

6. To minimize external disturbance to preserved waters of the United States, you shall establish a buffer, consisting of native upland vegetation of at least 50 feet in width from the outer limit of jurisdiction of the entire perimeter of all preserved and avoided waters of the United States, including wetlands, within the proposed preserve.

7. You shall place preserved wetlands and any vegetative buffers preserved as part of mitigation for impacts, into a separate "preserve" parcel prior to initiation of construction activities within waters of the U.S. Permanent legal protection shall be established for all preserve parcels, following the Corps' approval of the legal instrument.

8. You shall follow the May 01, 2015, *City of Rocklin General Open Space Management Plan* for the on-site preservation area. A signed intent to accept letter from the City of Rocklin must be submitted to the Corps prior to initiation of construction activities within waters of the U.S. A signed final preserve acceptance letter from the City of Rocklin must be submitted to the Corps within 15 calendar days of completion of any improvements, fencing, and signage that the City of Rocklin may require before accepting the preserve under the *City of Rocklin General Open Space Management Plan*.

9. To prevent unauthorized fills and unforeseen impacts to avoided or adjacent waters, you shall install fencing and appropriate signage around the entire outer boundary of any

required buffers and preserved waters of the U.S. within the project area, prior to initiation of construction activities within waters of the U.S. You shall ensure that all fencing surrounding avoided and preserved areas allows unrestricted visibility of these areas to discourage vandalism, destruction or disturbance, as well as enable wildlife passage. Examples of appropriate fencing include post-and-cable, wrought iron or similar type. You shall place the signage at all access points into the avoided and preserved areas, and ensure signage contains the Corps identification number (SPK-2005-00741), contact information for the preserve manager and a statement that the site is a wetland preserve.

10. Prior to initiation of construction activities within waters of the U.S., you shall implement the following financial assurance measures to ensure long-term viability of preservation and avoidance areas:

a. Designate the City of Rocklin to function as preserve manager and to hold the required deed restrictions. A signed intent to accept letter from the City of Rocklin shall be provided to the Corps for approval prior to designation.

b. Record permanent deed restrictions maintaining all preservation and avoidance areas as wetland preserve and wildlife habitat in perpetuity. Copies of the proposed deed restriction language shall be provided to the Corps of Engineers for approval prior to recordation.

c. Provide copies of the recorded documents to the Corps of Engineers no later than 15 days prior to the start of construction of any of the activities authorized by this permit.

11. You shall employ a wetland scientist to continuously monitor construction activities in the vicinity of waters of the U.S. to ensure against unauthorized activity during construction. The monitor shall be on-site during all construction activities within 50 feet of preserved waters of the U.S., and for all work within the preserve area.

12. Prior to initiation any construction activities within waters of the U.S., you shall employ construction best management practices (BMPs) onsite to prevent degradation to on-site and off-site waters of the U.S. Methods shall include the use of appropriate measures to intercept and capture sediment prior to entering waters of the U.S., as well as erosion control measures along the perimeter of all work areas to prevent the displacement of fill material. All BMPs shall be in place prior to initiation of any construction activities, and shall remain until construction activities are completed. You shall maintain erosion control methods until all on-site soils are stabilized. You shall submit a description of and photo-documentation of your BMPs to our office within 30 days of commencement of construction. Photos may be submitted electronically to cespk-regulatory-info@usace.army.mil.

13. You must allow representatives from the Corps of Engineers to inspect the authorized activity and any mitigation, preservation, or avoidance areas at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

Within 30 days after completion of the authorized work, you must sign the enclosed Compliance Certification and return it to this office.

This verification is valid until March 18, 2017, when the existing NWP's are scheduled to be modified, reissued, or revoked. Furthermore, if you commence or are under contract to commence

this activity before the date the NWP is modified, reissued, or revoked, you will have 12 months from the date of the modification, reissuance or revocation to complete the activity under the present terms and conditions. Failure to comply with the general and regional conditions of this NWP, or the project-specific special conditions of this authorization, may result in the suspension or revocation of your authorization.

We would appreciate your feedback on this permit action including your interaction with our staff. At your earliest convenience, please tell us how we are doing by completing the Corps' Regulatory Program national customer service survey found on our website at www.spk.usace.army.mil/Missions/Regulatory.aspx.

Please refer to identification number SPK-2005-00741 in any correspondence concerning this project. If you have any questions, please contact Mr. Zachary Fancher at our Sacramento Regulatory Office, 1325 J Street, Suite 1350, Sacramento, California 95814-2922, by email at Zachary.J.Fancher@usace.army.mil, or telephone at 916-557-6643.

Sincerely,



by Nancy A. Haley
Chief, California North Branch
Regulatory Division

Enclosures

cc: (w/o encls)

Ms. Kyrsten Shields, Foothill Associates, kshields@foothill.com

Mr. David Mohlenbrok, City of Rocklin, David.Mohlenbrok@rocklin.ca.us

Mr. Trevor Cleak, Central Valley Regional Water Quality Control Board,
Trevor.Cleak@waterboards.ca.gov

Mr. Jason Hanni, U.S. Fish and Wildlife Service, jason_hanni@fws.gov

Mr. Patrick Riordan, California Office of Historic Preservation, Patrick.Riordan@parks.ca.gov

Ms. Judy Marks, Colfax-Todds Valley Consolidated Tribe, miwoknative@colfaxrancheria.com

Ms. Cynthia Franco, Shingle Springs Rancheria, cfranco@ssband.org

Mr. Marcos Guerrero, United Auburn Indian Rancheria, mguerrero@auburnrancheria.com



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, SACRAMENTO DISTRICT
1325 J STREET
SACRAMENTO CA 95814-2922

November 12, 2015

Regulatory Division SPK-2005-00741

Evergreen Rocklin Land Joint Venture
Attn: Mr. Trey Gundlach
2295 Gateway Oaks Drive, Suite 135
Sacramento, California 95833-4210

Dear Mr. Gundlach:

We are responding to your October 7, 2015, request to modify your Department of the Army permit verification number SPK-2005-00741. The permit was originally verified on August 17, 2015, for construction of a commercial and residential development and associated utilities. The approximately 89.6-acre project site is located near Coon Creek, Section 10, Township 11N, Range 6E, Mount Diablo Meridian, Latitude 38.827575°, Longitude -121.295974°, Roseville, Placer County, California, and can be seen on the CA-ROSEVILLE USGS Topographic Quadrangle. The modification request is to allow chain link fence to be installed along the boundary of the northwest-most preserve, where the preserve boundary intersects and runs adjacent to State Route 65.

Special Conditions 5 and 9 of permit number SPK-2005-00741 are hereby modified to read as follows:

5. Prior to initiation of construction activities within waters of the U.S., you shall establish and maintain in perpetuity an approximately 5-acre preserve containing 0.363 acre of waters of the United States, as depicted on the exhibit entitled *Placer Creek Corporate Center – Preserve Structures*, dated October 16, 2015, by Foothill Associates. The purpose of this preserve is to ensure that functions of the aquatic environment are protected.

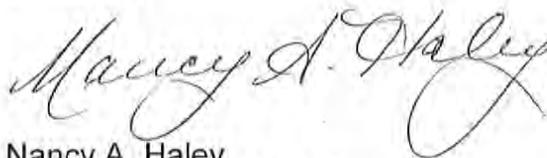
9. To prevent unauthorized fills and unforeseen impacts to avoided or adjacent waters, you shall install fencing and appropriate signage around the entire outer boundary of any required buffers and preserved waters of the U.S. within the project area, prior to initiation of construction activities within waters of the U.S. You shall ensure that all fencing surrounding avoided and preserved areas allows unrestricted visibility of these areas to discourage vandalism, destruction or disturbance, as well as enable wildlife passage. Examples of appropriate fencing include post-and-cable, wrought iron or similar type. You are authorized to install chain link fence along the edge of the northwest-most preserve, on the portion of the preserve boundary that intersects and runs adjacent to State Route 65, as per Caltrans protocol, and in

accordance with the exhibit entitled *Placer Creek Corporate Center – Preserve Structures*, dated October 16, 2015, by Foothill Associates. You shall place signage at all access points into the avoided and preserved areas, and ensure signage contains the Corps identification number (SPK-2005-00741), contact information for the preserve manager and a statement that the site is a wetland preserve.

All other terms and conditions of the permit remain in full force and effect. Failure to comply with the terms and conditions of this re-verification may result in the suspension or revocation of your permit.

Please refer to identification number SPK-2005-00741 in any correspondence concerning this project. If you have any questions, please contact Mr. Zachary Fancher at our Sacramento Regulatory Office, 1325 J Street, Suite 1350, Sacramento, California 95814-2922, by email at Zachary.J.Fancher@usace.army.mil, or telephone at 916-557-6643. For more information regarding our program, please visit our website at www.spk.usace.army.mil/Missions/Regulatory.aspx.

Sincerely,

A handwritten signature in cursive script that reads "Nancy A. Haley". The signature is written in black ink and is positioned above the typed name and title.

Nancy A. Haley
Chief, California North Branch
Regulatory Division

cc:

Ms. Kyrsten Shields, Foothill Associates, kshields@foothill.com

Mr. David Mohlenbrok, City of Rocklin, David.Mohlenbrok@rocklin.ca.us

Appendix B — CVRWQCB Section 401 Water Quality Certification

Central Valley Regional Water Quality Control Board

RECEIVED

17 December 2014

DEC 19 2014

Mr. Trey Gundlach
Evergreen Rocklin Land Joint Venture
2295 Gateway Oaks Drive, Suite 135
Sacramento, CA 95833

FOOTHILL ASSOC.

**CLEAN WATER ACT §401 TECHNICALLY CONDITIONED WATER QUALITY
CERTIFICATION FOR DISCHARGE OF DREDGED AND/OR FILL MATERIALS FOR THE
AMENDED PLACER CREEK CORPORATE CENTER 2014 PROJECT
(WDID#5A31CR00378aa), ROCKLIN, PLACER COUNTY**

ACTION:

1. Order for Standard Certification
2. Order for Technically-conditioned Certification
3. Order for Denial of Certification

WATER QUALITY CERTIFICATION STANDARD CONDITIONS:

1. This certification action is subject to modification or revocation upon administrative or judicial review, including review and amendment pursuant to §13330 of the California Water Code and §3867 of Title 23 of the California Code of Regulations (23 CCR).
2. This certification action is not intended and shall not be construed to apply to any discharge from any activity involving a hydroelectric facility requiring a Federal Energy Regulatory Commission (FERC) license or an amendment to a FERC license unless the pertinent certification application was filed pursuant to 23 CCR subsection 3855(b) and the application specifically identified that a FERC license or amendment to a FERC license for a hydroelectric facility was being sought.
3. The validity of any non-denial certification action shall be conditioned upon total payment of the full fee required under 23 CCR §3833, unless otherwise stated in writing by the certifying agency.
4. Certification is valid for the duration of the described project. Evergreen Rocklin Land Joint Venture shall notify the Central Valley Water Board in writing within 7 days of project completion.

ADDITIONAL TECHNICALLY CONDITIONED CERTIFICATION CONDITIONS:

In addition to the four standard conditions, Evergreen Rocklin Land Joint Venture shall satisfy the following:

1. Evergreen Rocklin Land Joint Venture shall notify the Central Valley Water Board in writing 7 days in advance of the start of any in-water activities.
2. Except for activities permitted by the U.S. Army Corps under §404 of the Clean Water Act, soil, silt, or other organic materials shall not be placed where such materials could pass into surface water or surface water drainage courses.
3. All areas disturbed by project activities shall be protected from washout or erosion.
4. Evergreen Rocklin Land Joint Venture shall maintain a copy of this Certification and supporting documentation (Project Information Sheet) at the Project site during construction for review by site personnel and agencies. All personnel (employees, contractors, and subcontractors) performing work on the proposed project shall be adequately informed and trained regarding the conditions of this Certification.
5. An effective combination of erosion and sediment control Best Management Practices (BMPs) must be implemented and adequately working during all phases of construction.
6. All temporarily affected areas will be restored to pre-construction contours and conditions upon completion of construction activities.
7. Evergreen Rocklin Land Joint Venture shall perform surface water sampling: 1) When performing any in-water work; 2) In the event that project activities result in any materials reaching surface waters or; 3) When any activities result in the creation of a visible plume in surface waters. The following monitoring shall be conducted immediately upstream out of the influence of the project and 300 feet downstream of the active work area. Sampling results shall be submitted to this office within two weeks of initiation of sampling and every two weeks thereafter. The sampling frequency may be modified for certain projects with written permission from the Central Valley Water Board.

Parameter	Unit	Type of Sample	Frequency of Sample
Turbidity	NTU	Grab	Every 4 hours during in water work
Settleable Material	ml/l	Grab	Same as above.
Visible construction related pollutants	Observations	Visible Inspections	Continuous throughout the construction period

8. Activities shall not cause turbidity increases in surface water to exceed:
- (a) where natural turbidity is less than 1 Nephelometric Turbidity Units (NTUs), controllable factors shall not cause downstream turbidity to exceed 2 NTU;
 - (b) where natural turbidity is between 1 and 5 NTUs, increases shall not exceed 1 NTU;
 - (c) where natural turbidity is between 5 and 50 NTUs, increases shall not exceed 20 percent;
 - (d) where natural turbidity is between 50 and 100 NTUs, increases shall not exceed 10 NTUs;
 - (e) where natural turbidity is greater than 100 NTUs, increases shall not exceed 10 percent.

Except that these limits will be eased during in-water working periods to allow a turbidity increase of 15 NTU over background turbidity as measured in surface waters 300 feet downstream from the working area. In determining compliance with the above limits, appropriate averaging periods may be applied provided that beneficial uses will be fully protected. Averaging periods may only be assessed by prior permission of the Central Valley Water Board.

9. Activities shall not cause settleable matter to exceed 0.1 ml/l in surface waters as measured in surface waters 300 feet downstream from the project.
10. The discharge of petroleum products or other excavated materials to surface water is prohibited. Activities shall not cause visible oil, grease, or foam in the work area or downstream. Evergreen Rocklin Land Joint Venture shall notify the Central Valley Water Board immediately of any spill of petroleum products or other organic or earthen materials.
11. Evergreen Rocklin Land Joint Venture shall notify the Central Valley Water Board immediately if the above criteria for turbidity, settleable matter, oil/grease, or foam are exceeded.
12. Evergreen Rocklin Land Joint Venture shall comply with all Department of Fish and Wildlife 1600 requirements for the project.
13. Evergreen Rocklin Land Joint Venture must obtain coverage under the NPDES General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities issued by the State Water Resources Control Board for any project disturbing an area of 1 acre or greater.
14. The Conditions in this water quality certification are based on the information in the attached "Project Information." If the information in the attached Project Information is modified or the project changes, this water quality certification is no longer valid until amended by the Central Valley Water Board.
15. In the event of any violation or threatened violation of the conditions of this Order, the violation or threatened violation shall be subject to any remedies, penalties, process, or sanctions as provided for under State law and section 401 (d) of the federal Clean Water Act. The applicability of any State law authorizing remedies, penalties, process, or sanctions for the violation or threatened violation constitutes a limitation necessary to ensure

compliance into this Order.

- a. If Evergreen Rocklin Land Joint Venture or a duly authorized representative of the project fails or refuses to furnish technical or monitoring reports, as required under this Order, or falsifies any information provided in the monitoring reports, the applicant is subject to civil monetary liabilities, for each day of violation, or criminal liability.
- b. In response to a suspected violation of any condition of this Order, the Central Valley Water Board may require Evergreen Rocklin Land Joint Venture to furnish, under penalty of perjury, any technical or monitoring reports the Central Valley Water Board deems appropriate, provided that the burden, including cost of the reports, shall be in reasonable relationship to the need for the reports and the benefits to be obtained from the reports.
- c. Evergreen Rocklin Land Joint Venture shall allow the staff(s) of the Central Valley Water Board, or an authorized representative(s), upon the presentation of credentials and other documents, as may be required by law, to enter the project premises for inspection, including taking photographs and securing copies of project-related records, for the purpose of assuring compliance with this certification and determining the ecological success of the project.

ADDITIONAL STORM WATER QUALITY CONDITIONS:

Evergreen Rocklin Land Joint Venture shall also satisfy the following additional storm water quality conditions:

1. During the construction phase, Evergreen Rocklin Land Joint Venture must employ strategies to minimize erosion and the introduction of pollutants into storm water runoff. These strategies must include the following:
 - (a) the Storm Water Pollution Prevention Plan (SWPPP) must be prepared during the project planning and design phases and before construction;
 - (b) an effective combination of erosion and sediment control Best Management Practices (BMPs) must be implemented and adequately working prior to the rainy season and during all phases of construction.
2. Evergreen Rocklin Land Joint Venture must minimize the short and long-term impacts on receiving water quality from the Amended Placer creek Corporate Center 2014 Project by implementing the following post-construction storm water management practices:
 - (a) minimize the amount of impervious surface;
 - (b) reduce peak runoff flows;
 - (c) provide treatment BMPs to reduce pollutants in runoff;
 - (d) ensure existing waters of the State (e.g., wetlands, vernal pools, or creeks) are not used as pollutant source controls and/or treatment controls;
 - (e) preserve and, where possible, create or restore areas that provide important water quality benefits, such as riparian corridors, wetlands, and buffer zones;
 - (f) limit disturbances of natural water bodies and natural drainage systems caused by development (including development of roads, highways, and bridges);

- (g) use existing drainage master plans or studies to estimate increases in pollutant loads and flows resulting from projected future development and require incorporation of structural and non-structural BMPs to mitigate the projected pollutant load increases in surface water runoff;
 - (h) identify and avoid development in areas that are particularly susceptible to erosion and sediment loss, or establish development guidance that protects areas from erosion/ sediment loss;
 - (i) control post-development peak storm water run-off discharge rates and velocities to prevent or reduce downstream erosion, and to protect stream habitat.
3. Evergreen Rocklin Land Joint Venture must ensure that all development within the project provides verification of maintenance provisions for post-construction structural and treatment control BMPs. Verification shall include one or more of the following, as applicable:
- (a) the developer's signed statement accepting responsibility for maintenance until the maintenance responsibility is legally transferred to another party; or
 - (b) written conditions in the sales or lease agreement that require the recipient to assume responsibility for maintenance; or
 - (c) written text in project conditions, covenants and restrictions for residential properties assigning maintenance responsibilities to a home owner's association, or other appropriate group, for maintenance of structural and treatment control BMPs; or
 - (d) any other legally enforceable agreement that assigns responsibility for storm water BMP maintenance.
4. Staff of the Central Valley Water Board has prepared total maximum daily load (TMDL) allocations that, once approved, would limit methylmercury in storm water discharges to the Sacramento-San Joaquin Delta. The Central Valley Water Board has scheduled these proposed allocations to be considered for adoption. When the Central Valley Water Board adopts the TMDL and once approved by the Environmental Protection Agency, the discharge of methylmercury may be limited from the proposed project. The purpose of this condition is to provide notice to Evergreen Rocklin Land Joint Venture that methylmercury discharge limitations and monitoring requirements may apply to this project in the future and also to provide notice of the Central Valley Water Board's TMDL process and that elements of the planned construction may be subject to a TMDL allocation.

REGIONAL WATER QUALITY CONTROL BOARD CONTACT PERSON:

George D. Day, P.E., Redding Branch Office, 364 Knollcrest Drive, Suite 205, Redding, California 96002, (530) 224-4845

WATER QUALITY CERTIFICATION:

I hereby issue an order certifying that any discharge from Evergreen Rocklin Land Joint Venture, Amended Placer creek Corporate Center 2014 Project (WDID# 5A31CR00378a) will comply with the applicable provisions of §301 ("Effluent Limitations"), §302 ("Water Quality Related Effluent Limitations"), §303 ("Water Quality Standards and Implementation Plans"), §306 ("National Standards of Performance"), and §307 ("Toxic and Pretreatment Effluent

Standards") of the Clean Water Act. This discharge is also regulated under State Water Resources Control Board Water Quality Order No. 2003-0017 DWQ "Statewide General Waste Discharge Requirements For Dredged Or Fill Discharges That Have Received State Water Quality Certification (General WDRs)."

Except insofar as may be modified by any preceding conditions, all certification actions are contingent on (a) the discharge being limited and all proposed mitigation being completed in strict compliance with Evergreen Rocklin Land Joint Venture's project description and the attached Project Information Sheet, and (b) compliance with all applicable requirements of the Water Quality Control Plan *for the Sacramento River and San Joaquin River*, Fourth Edition, revised October 2011 (Basin Plan).

Any person aggrieved by this action may petition the State Water Quality Control Board to review the action in accordance with California Water Code § 13320 and California Code of Regulations, title 23, § 2050 and following. The State Water Quality Control Board must receive the petition by 5:00 p.m., 30 days after the date of this action, except that if the thirtieth day following the date of this action falls on a Saturday, Sunday, or state holiday, the petition must be received by the State Water Quality Control Board by 5:00 p.m. on the next business day. Copies of the law and regulations applicable to filing petitions may be found on the Internet at: http://www.waterboards.ca.gov/public_notices/petitions/water_quality or will be provided upon request.



(for) PAMELA C. CREEDON
Executive Officer

GDD:lmw

Enclosure: Water Quality Order No. 2003-0017 DWQ

cc w/o Mr. Will Ness, U.S. Army Corp of Engineers, Sacramento
enclosures: Department of Fish and Wildlife, Region 2, Rancho Cordova
U.S. Fish and Wildlife Service, Sacramento
Mr. Bill Jennings, CALSPA, Stockton
Ms. Kyrsten Shields, Foothill Associates, Rocklin

cc w/o U.S. EPA, Region 9, San Francisco
enclosures Mr. Bill Orme, SWRCB, Certification Unit, Sacramento
by email:

PROJECT INFORMATION

Application Date: 2 April 2014, Amendment received 5 December 2014.

Application Complete Date: 4 September 2014

Applicant: Evergreen Rocklin Land Joint Venture, Attn: Mr. Trey Gundlach

Applicant Representatives: Foothill Associates, Attn: Ms. Kyrsten Shields

Project Name: Amended Placer creek Corporate Center 2014 Project

Application Number: WDID No. 5A31CR00378a

U.S. Army Corps File Number: SPK-2005-00741

Type of Project: Development for mixed land use, including commercial and residential structures as well as the associated infrastructure.

Project Location: Section 3/10, Township 11 North, Range 6 East, MDB&M.
Latitude: 38°49'39" and Longitude: -121°17'45"

County: Placer County

Receiving Water(s) (hydrologic unit): Pleasant Grove Creek, which is tributary to Sacramento River. Valley-American Hydrologic Unit-Pleasant Grove Hydrologic Subarea No. 519.22

Water Body Type: Wetlands

Designated Beneficial Uses: The Basin Plan for the Central Valley Water Board has designated beneficial uses for surface and ground waters within the region. Beneficial uses that could be impacted by the project include: Municipal and Domestic Water Supply (MUN); Agricultural Supply (AGR); Industrial Supply (IND), Hydropower Generation (POW); Groundwater Recharge, Water Contact Recreation (REC-1); Non-Contact Water Recreation (REC-2); Warm Freshwater Habitat (WARM); Cold Freshwater Habitat (COLD); Migration of Aquatic Organisms (MIGR); Spawning, Reproduction, and /or Early Development (SPWN); and Wildlife Habitat (WILD).

Project Description (purpose/goal): The Amended Placer creek Corporate Center 2014 Project consists of developing commercial and residential structures as well as the associated infrastructures. Although the final configuration of proposed land uses will be subject to market conditions, a preliminary conceptual design for the project site consists of approximately 76 acres for commercial land use, 9 acres for residential (multi-family) use, 5 acres of wetland preserve, and 7 acres for University Avenue. The Project includes a 5.4-acre Preserve including 0.363 acre of avoided jurisdictional aquatic features (45% of jurisdictional aquatic features delineated on the site) to be preserved in perpetuity and managed by the City of Rocklin or a third party Corps-approved entity according to the provisions established by a Corps-approved long-term management plan. Storm water detention facilities will be designed and constructed consistent with the standards and requirements

specified by the City of Rocklin. Surface water runoff will be discharged into the proposed preserve area(s).

On June 15, 2010 the Central Valley Regional Water Quality Control Board (RWQCB) issued a 401 Water Quality Certification for placement of 0.47 acre of fill within jurisdictional aquatic features delineated on the Placer Creek Corporate Center site (WDID # 5A31CR00283) pursuant to the Nationwide Permit 39 (SPK-2005-00741) authorization dated July 19, 2010 issued by the U.S. Army Corps of Engineers (Corps). The original Certification included the development of the segment of University Avenue crossing the project site, as well as 13 acres directly east of the University Avenue alignment and south of the "Developable Area". Due to unfavorable economic factors, the project proponent elected to not implement the fill of onsite waters under the 2010 NWP authorization and the 401 Certification. The City of Rocklin requested that impacts associated with the segment of University Avenue crossing the Placer Creek Corporate Center Project be appended to the application for the University Avenue Extension Project (SPK-2010-01193) in order to ensure timely construction of this transportation infrastructure segment. Therefore, as the current Placer Creek Corporate Center Project does not include authorization for the construction of any portion of University Avenue. In addition, 13 acres east of the University Avenue alignment have been removed from the Placer Creek Corporate Center Project request for authorization due to a pending title transfer and are now included within the "Woodside Residential Project" (SPK-2013-01009). The City has acquired 1.68 acres on the northwestern corner of the project directly west of the sewer trunk alignment to facilitate an off-ramp for the future Whitney Ranch Interchange.

On February 25, 2014, the Applicant submitted an Application for 401 Certification corresponding to the February 2014 request for authorization under a Letter of Permission. The Project Description corresponding to both of these submittals identified impacts to 0.577 acre of jurisdictional aquatic features. The 401 Certification corresponding to the request to authorize the placement of fill within federal waters was issued September 8, 2014. However, in coordination with the Corps, the Applicant has redesigned the project, resulting in a reduced acreage of impacted jurisdictional aquatic features and increased acreage of preserved waters and upland habitat. Therefore this application has requested an amendment to the September 8, 2014 Certification.

Approximately 0.807 acre of waters of the U.S. has been delineated on the project site, including 0.548 acre of vernal pool, 0.264 acre of depressional wetland swale, <0.001 acre of depressional seasonal wetland, and 0.003 acre of riverine seasonal wetland. The Corps issued a Preliminary Jurisdictional Determination on May 22, 2013 concurring with the 0.812 acre of waters of the U.S. (SPK-2005-00741). Project development will require the fill of approximately 0.411 acre of waters of the U.S., including 0.258 acre of vernal pool, 0.150 acre of depressional wetland swale, <0.001 acre of depressional seasonal wetland, and 0.002 acre of riverine seasonal wetland. Project design includes the on-site preservation of approximately 0.362 acre of wetland features (45% of jurisdictional aquatic features delineated on the site) within a 5.4 acre preserve.

Mass grading of the site, using various standard types of construction equipment, including, but not limited to, scrapers, bulldozers, and excavators, is planned to commence during spring 2015 and will be completed in approximately four months.

Preliminary Water Quality Concerns: Construction activities may impact surface waters with increased turbidity and settleable matter.

Proposed Mitigation to Address Concerns: Evergreen Rocklin Land Joint Venture will implement Best Management Practices (BMPs) to control sedimentation and erosion. All temporary affected areas will be restored to pre-construction contours and conditions upon completion of construction activities. Evergreen Rocklin Land Joint Venture will conduct turbidity and settleable matter testing during in-water work, stopping work if Basin Plan criteria are exceeded or are observed.

Fill/Excavation Area: Project implementation will permanently impact 0.411 acre of jurisdictional wetlands.

Dredge Volume: Not Applicable

U.S. Army Corps of Engineers Permit Number: Nationwide Permit #29 (Residential Developments) & 39 (Commercial and Institutional Developments)

Department of Fish and Wildlife Streambed Alteration Agreement: Evergreen Rocklin Land Joint Venture applied for a Streambed Alteration Agreement on 9 March 2010. Lake & Streambed Alteration Agreement Number: 1600-2010-0038-R2. Based on a determination reached by the Department of Fish and Wildlife a Streambed Alteration Agreement is not required because the project is not subject to notification requirements in Fish and Game Code section 1602.

Possible Listed Species: Vernal pool fairy shrimp, vernal pool tadpole shrimp, valley elderberry long-horn beetle, and California red-legged frog.

Status of CEQA Compliance: The City of Rocklin issued a final Notice of Determination approving an Environmental Impact Report on 9 July 2002 in compliance with Section 21108 or 21152 of the Public Resources Code, stating the project will have a significant effect on the environment. Mitigation measures were made a condition of approval. A mitigation reporting or monitoring plan was adopted for this project and a statement of Overriding Considerations was adopted for this project. (State Clearinghouse Number 1999102012).

Compensatory Mitigation: Evergreen Rocklin Land Joint Venture will purchase 0.411 acres of vernal pool creation credits from an approved Mitigation Bank or Conservation Agency, for the unavoidable impacts to 0.411 acre of jurisdictional waters.

Application Fee Provided: On 2 April 2014 a certification application fee of \$4,181.00 was submitted as required by 23 CCR §3833b(3)(A) and by 23 CCR §2200(e).

Appendix C — USFWS Biological Opinion

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United States Department of the Interior



FISH AND WILDLIFE SERVICE
Sacramento Fish and Wildlife Office
2800 Cottage Way, Room W-2605
Sacramento, California 95825-1846

In reply refer to:
81420-2010-F-0176-2

MAY 20 2010

Ms. Nancy Haley
Chief, California North Branch
U.S. Army Corps of Engineers
1325 J Street, Room 1480
Sacramento, California 95814-2922

Subject: Review of the Placer Creek Corporate Center Project (U.S. Army Corps of Engineers (Corps) File Number SPK-2005-00741), near Rocklin, Placer County, California, for Inclusion with the Vernal Pool Crustaceans Programmatic Consultation (Service file number 1-1-96-F-0001)

Dear Ms. Haley:

This letter responds to your July 15, 2009, request for initiation of formal consultation with the U.S. Fish and Wildlife Service (Service) on the proposed the Placer Creek Corporate Center project (proposed project), in Placer County. The Service has reviewed the biological information submitted by the Corps describing the effects of the proposed project on the federally-listed as endangered vernal pool tadpole shrimp (*Lepidurus packardii*) (tadpole shrimp) the threatened vernal pool fairy shrimp (*Branchinecta lynchi*) (fairy shrimp), and the endangered Conservancy fairy shrimp (*Branchinecta conservatio*). You determined that the project may affect the tadpole shrimp, the fairy shrimp, and the Conservancy fairy shrimp, but did not specify if the proposed project is likely to adversely affect or is not likely to adversely affect these species. The Service has determined that the proposed project is not likely to adversely affect the Conservancy fairy shrimp due to lack of suitable habitat onsite for this species. Typically, Conservancy fairy shrimp are found in large, turbid playa pools, which do not occur within the proposed project site. However, the Service determined that the proposed project is likely to adversely affect the vernal pool fairy shrimp and the vernal pool tadpole shrimp. You did not request that the proposed project be appended to the Service's February 28, 1996, *Programmatic Formal Endangered Species Act Consultation on Issuance of 404 Permits for Projects with Relatively Small Effects on Listed Vernal Pool Crustaceans within the Jurisdiction of the Sacramento Field Office, California* (programmatic); however, the Service has determined that it is appropriate to append the proposed project to the programmatic. The proposed project is not within critical habitat for federally-listed species. Therefore, critical habitat will not be affected.

TAKE PRIDE
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This response is in accordance with section 7 of the Endangered Species Act of 1973, as amended (16 U.S.C. 1531 *et seq.*) (Act).

This consultation is based on the following: (1) the March 31, 2009, *Section 7 Biological Assessment, Placer Creek Corporate Center, Placer County, California*, (Biological Assessment), prepared by Foothill Associates.; (2) the March 16, 2010 letter, *Placer Creek Corporate Center Project Section 7 Consultation*; (3) email and telephone correspondence between the Service, Foothill Associates, and the Corps between January through April 2010; (4) a site visit attended by representatives of the Service, Foothill Associates, and Evergreen Rocklin Land Joint Venture on January 10, 2010; and (5) other information available to the Service.

Description of the Proposed Project

The proposed project is located directly south of Whitney Ranch Parkway, east of Highway 65, and north of Sunset Boulevard, in the City of Rocklin, Placer County, California. Evergreen Rocklin Land Joint Venture (applicant) proposes to grade the entire parcel in order to develop the parcel for commercial land uses, transportation corridors, infrastructure and storm water detention/retention facilities.

This letter is an agreement by the Service to append the proposed project to the Programmatic Consultation and represents the Service's biological opinion on the effects of the proposed action. Conservation measures for projects appended to the Programmatic Consultation involve the use of creation and preservation banks in combination with on-site conservation options where such options are appropriate.

The conservation measures identified in the Programmatic Consultation includes the following.

1. **Preservation component.** For every acre of habitat directly or indirectly affected, at least two vernal pool credits will be dedicated within a Service-approved ecosystem preservation bank; or, based on Service evaluation of site-specific conservation values, three acres of vernal pool habitat may be preserved on the project site or another non-bank site as approved by the Service.
2. **Creation component.** For every acre of habitat directly affected, at least one vernal pool creation credit will be dedicated within a Service-approved habitat creation bank, or, based on Service evaluation of site-specific conservation values, two acres of vernal pool habitat will be created and monitored on the project site or another non-bank site as approved by the Service.

The proposed project will result in direct effects to 0.47 acre and indirect effects to 0.58 acre of habitat for tadpole shrimp and the fairy shrimp. However, the proposed project will have direct effects to pools that were previously impacted by the Rocklin High School – Northwestern Rocklin Annexation Offsite Sewer Trunk Project (Service File Number 1-1-04-I-1441). Within the project area, previously directly impacted habitat that will be directly impacted from the proposed project include 0.03 acre. Previously indirectly affected habitat that will be directly

affected include 0.14 acre. Therefore, the total proposed compensation for direct effects includes 0.44 acre of creation ($0.47 - 0.03 = 0.44$) for direct impacts and 0.33 acre of preservation ($0.47 \text{ acre} - 0.14 \text{ acre} = 0.33 \text{ acre}$) (Table 1). Previously indirectly impacted habitat that will be indirectly impacted from the proposed project include 0.01 acre. In addition, features 14-16 which lie outside of the graded area and beyond the existing sewer trunk line footprint will not be indirectly affected. These features will not be affected due to being on the opposite side of a paved access road that has been built on top of the sewer line project. Therefore, the total proposed compensation from indirect effects includes 0.50 acre of preservation ($0.58 - 0.01 - 0.07 = 0.50$) (Table 1). Direct and indirect effects will be compensated at a 2:1 preservation ratio and direct effects will be compensated at a 1:1 creation ratio at a Service approved vernal pool crustacean species conservation bank. The project applicant has proposed to purchase 1.66 acres of vernal pool preservation credits ($(0.33 \text{ acre direct at } 2:1 = 0.66) + (0.50 \text{ acre indirect @ } 2:1 = 1.0) = 1.66$) and 0.44 acre of vernal pool creation credits ($0.44 \text{ acre at } 1:1 = 0.44$) at a Service-approved vernal pool crustacean species conservation bank (Table 1).

Table 1: Total vernal pool crustacean habitat acreage impacted by the proposed project.

Effects	Project Related Effects	Previously Compensated for Habitat Effects	Existing Indirectly Impacted Features	Total Acreage Impacted by Proposed Project	Total Compensation
Direct	0.47 acre	0.03 acre direct 0.14 acre indirect	N/A	0.44 acre creation 0.33 acre preservation	
Indirect	0.58 acre	0.01 (within preserve)	0.07	0.50 acre preservation	
Total				0.83 acre of preservation 0.44 acre creation	1.66 acres of preservation 0.44 acre of creation

The applicant has also proposed minimization and avoidance measures found in the March 31, 2009, *Section 7 Biological Assessment, Placer Creek Corporate Center, Placer County, California*.

Credits for both preservation and creation will be purchased prior to any groundbreaking activities associated with the proposed project. The agreed upon conservation responsibilities of the applicant are as follows:

1. Prior to the start of construction, the project applicant will purchase vernal pool preservation credits sufficient to preserve 1.66 acres at a Service-approved Conservation Bank.
2. Prior to the start of construction, the project applicant will purchase vernal pool creation credits sufficient to restore/create 0.44 acre at a Service-approved Conservation Bank.

Action Area

The action area is defined in 50 CFR § 402.02 as, "all areas to be affected directly or indirectly by the Federal action and not merely the immediate area involved in the action". For the Placer Creek Corporate Center Project, this includes the area proposed for mass grading extending 250 feet from the footprint of the project as detailed in the Biological Assessment.

Status of the Species/Environmental Baseline for the Tadpole shrimp and the fairy shrimp

Refer to pages 7-8 of the Programmatic Consultation for the status of the vernal pool crustaceans.

The proposed project is located within the Southeastern Sacramento vernal pool region which is defined by landscape and hydrological features that support a complex of vernal pools and a variety of associated endemic and special-status plant and animal species. The proposed project is also located within the Western Placer County Core Area as defined in the Recovery Plan (2005). There are several reported occurrences of vernal pool fairy shrimp and one occurrence of vernal pool tadpole shrimp within five miles of the project site (CNDDDB, 2010). The Service believes that the tadpole shrimp and the fairy shrimp are reasonably certain to occur within the action area because of the presence of appropriate vernal pool habitat within the action area, known nearby occurrences within the dispersal range of the tadpole shrimp and the fairy shrimp, and uninterrupted connectivity between occupied habitat and the action area.

Effects of the Action

Direct and Indirect Effects to the Tadpole shrimp and the fairy shrimp

Individuals of listed crustaceans and their cysts may be directly injured or killed by activities leading to the destruction (i.e., the filling of habitat) of the pools in which they exist. All tadpole shrimp and the fairy shrimp and their cysts inhabiting 0.44 acre of vernal pool crustacean habitat that will be directly affected as part of the project will be injured, killed, or destroyed as a result of the direct effects of the project.

Indirect effects are caused by or result from the proposed action, are later in time, and are reasonably certain to occur. Individuals and their cysts may be injured or killed by several indirect effects, including, but not limited to, the following: (1) altered hydrology associated with construction activities such as grading; and (2) increased disturbance associated with human intrusion, introduced predators or non-native invasive species. All tadpole shrimp and the fairy shrimp and their cysts inhabiting 0.83 acre of vernal pool crustacean habitat that will be indirectly affected as part of the project will be harmed, harassed, injured, killed, or destroyed as a result of the indirect effects of the project.

The proposed project, as described, fits within the parameters of the level of take anticipated in the programmatic and is not likely to cause an appreciable reduction in the likelihood of both the survival and recovery of the snake in the wild.

INCIDENTAL TAKE STATEMENT

Section 9(a)(1) of the Act and Federal regulation pursuant to section 4(d) of the Act prohibit the take of endangered and threatened fish and wildlife species without special exemption. Take is defined as harass, harm, pursue, hunt, shoot, wound, kill, trap, capture or collect, or to attempt to engage in any such conduct. Harass is defined by the Service as an intentional or negligent act or omission which creates the likelihood of injury to a listed species by annoying it to such an extent as to significantly disrupt normal behavioral patterns which include, but are not limited to, breeding, feeding, or sheltering. Harm is defined by the Service to include significant habitat modification or degradation that results in death or injury to listed species by impairing behavioral patterns including breeding, feeding, or sheltering. Incidental take is defined as take that is incidental to, and not the purpose of, the carrying out of an otherwise lawful activity.

Under the terms of section 7(b)(4) and section 7(o)(2), taking that is incidental to and not intended as part of the agency action is not considered to be prohibited taking under the Act provided that such taking is in compliance with this Incidental Take Statement.

Amount or Extent of Take

The Service anticipates incidental take of the listed tadpole shrimp and the fairy shrimp will be difficult to detect for the following reasons: (1) these species have small body size, therefore finding a dead or injured specimen is unlikely; (2) these species occur in habitats that makes detection difficult; and (3) losses may be masked by seasonal and annual fluctuations in numbers, chance events, changes in water regime, or additional environmental disturbance. Due to the difficulties in quantifying the number of individuals that will be taken as a result of the proposed action, the Service is quantifying take incidental to this project as the number of acres of suitable habitat for the listed crustacean species that will become less suitable for this species as a result of the action. The Service estimates that all vernal pool fairy shrimp and vernal pool tadpole shrimp inhabiting 1.27 acres (0.44 acre direct and 0.58 acre indirect) of vernal pool habitat will be harassed, harmed, injured, or killed, as a result of the proposed action. The incidental take associated with the proposed action on the vernal pool fairy shrimp and vernal pool tadpole shrimp is hereby exempted from prohibitions of take under section 9 of the Act.

This concludes formal consultation for the proposed Placer Creek Corporate Center project. As provided in 50 CFR 402.16, reinitiation of formal consultation is required where discretionary federal agency involvement or control over the action has been maintained (or is authorized by law) and if: (1) the amount or extent of incidental take is exceeded; (2) new information reveals effects of the agency action that may affect listed species or critical habitat in a manner or to an extent not considered in this opinion; (3) the agency action is subsequently modified in a manner that causes an effect to the listed species or critical habitat that was not considered in this opinion; or (4) a new species is listed or critical habitat designated that may be affected by the

Ms. Nancy Haley

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action. In instances where the amount or extent of incidental take is exceeded, any operations causing such take must cease pending reinitiation.

If you have any questions regarding this programmatic biological opinion for the Placer Creek Corporate Center project, please contact Jason Hanni, Staff Biologist, or Jana Affonso, the Sacramento Valley Branch Chief, at (916) 414-6645.

Sincerely,

A handwritten signature in black ink, appearing to read "Kenneth Sanchez", written in a cursive style.

Kenneth D. Sanchez
Assistant Field Supervisor

cc:

Kyrsten Shields, Foothill Associates, Rocklin, California

Literature Cited

California Natural Diversity Data Base. 2010. California Natural Heritage Division.
California Fish and Game, Sacramento, California.

U.S. Fish and Wildlife Service (Service). 2005. Recovery Plan for Vernal Pool Ecosystems of
California and Southern Oregon. Portland, Oregon. xxii + 574 pp.



United States Department of the Interior



FISH AND WILDLIFE SERVICE
Sacramento Fish and Wildlife Office
2800 Cottage Way, Suite W-2605
Sacramento, California 95825-1846

In Reply Refer to:
81420-2010-F-
0176-R002

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MAY 20 2015

MAY 26 2015

FOOTHILL ASSOC.

Mr. Zachary Fancher
California North Branch
U.S. Army Corps of Engineers, Sacramento District
1325 J Street, Room 1350
Sacramento, California 95814-2922

Subject: Amendment to the Biological Opinion for the Placer Creek Corporate Center Project (Service File Number 81420-2010-F-0176-2) Placer County, California.

Dear Mr. Fancher:

This letter is in response to the U.S. Army Corps of Engineers' (Corps) request for an amendment to the May 20, 2010, original biological opinion for the Placer Creek Corporate Center Project (proposed Project) (Service File Number 81420-2010-F-0176-2), in Placer County, California. Your request was received by the Service on February 10, 2015. This amendment addresses changes to the applicant's project description that will reduce the amount of impacts for the proposed project on the federally-listed as threatened vernal pool fairy shrimp (*Branchinecta lynchi*) (fairy shrimp). The Service issued a reinitiated biological opinion for the proposed project on April 5, 2012 (Service File Number 81420-2010-F-0176-R001), which changed the determination of the proposed project from a may effect likely to adversely effect to a may affect but not likely to adversely affect the federally-listed as endangered vernal pool tadpole shrimp (*Lepidurus packardii*). Therefore, the fairy shrimp is the only species considered in this amendment. This response is in accordance with section 7 of the Endangered Species Act, as amended (16 U. S. C. 1531 *et seq.* (Act)).

Since the issuance of the original biological opinion, the Service has issued three biological opinions which include: Woodside Residential Project (Service File Number 08ESMF00-2014-F-0177-1); University Avenue Extension Project (Service File Number (08ESMF00-2012-F-0340-1); and the State Route 65/Whitney Ranch Parkway Interchange Project (Service File Number 08ESMF00-2014-F-0455-2). The action area of the currently proposed project overlaps with portions of the action areas of those projects. The Service has already analyzed the effects and exempted the take of those projects and some of the effects overlap with effects from the Placer Creek Corporate Center Project's biological opinion. Therefore, the purpose of this amendment is to reduce the amount of effects and the conservation measures associated with the proposed project to the vernal pool fairy shrimp.

Please, replace the following paragraphs in the May 20, 2010 biological opinion. On Page 2 under the **Description of the Proposed Project**:

Replace:

The proposed project will result in direct effects to 0.47 acre and indirect effects to 0.58 acre of habitat for tadpole shrimp and the fairy shrimp. However, the proposed project will have direct effects to pools that were previously impacted by the Rocklin High School – Northwestern Rocklin Annexation Offsite Sewer Trunk Project (Service File Number 1-1-04-I-1441). Within the project area, previously directly impacted habitat that will be directly impacted from the proposed project include 0.03 acre. Previously indirectly affected habitat that will be directly affected include 0.14 acre. Therefore, the total proposed compensation for direct effects includes 0.44 acre of creation ($0.47 - 0.03 = 0.44$) for direct impacts and 0.33 acre of preservation ($0.47 \text{ acre} - 0.14 \text{ acre} = 0.33 \text{ acre}$) (Table 1). Previously indirectly impacted habitat that will be indirectly impacted from the proposed project include 0.01 acre. In addition, features 14-16 which lie outside of the graded area and beyond the existing sewer trunk line footprint will not be indirectly affected. These features will not be affected due to being on the opposite side of a paved access road that has been built on top of the sewer line project. Therefore, the total proposed compensation from indirect effects includes 0.50 acre of preservation ($0.58 - 0.01 - 0.07 = 0.50$) (Table 1). Direct and indirect effects will be compensated at a 2:1 preservation ratio and direct effects will be compensated at a 1:1 creation ratio at a Service approved vernal pool crustacean species conservation bank. The project applicant has proposed to purchase 1.66 acres of vernal pool preservation credits ($(0.33 \text{ acre direct at } 2:1 = 0.66) + (0.50 \text{ acre indirect @ } 2:1 = 1.0) = 1.66$) and 0.44 acre of vernal pool creation credits ($0.44 \text{ acre at } 1:1 = 0.44$) at a Service-approved vernal pool crustacean species conservation bank (Table 1).

Table 1: Total vernal pool crustacean habitat acreage impacted by the proposed project.

Effects	Project Related Effects	Previously Compensated for Habitat Effects	Existing Indirectly Impacted Features	Total Acreage Impacted by Proposed Project	Total Compensation
Direct	0.47 acre	0.03 acre direct 0.14 acre indirect	N/A	0.44 acre creation 0.33 acre preservation	
Indirect	0.58 acre	0.01 (within preserve)	0.07	0.50 acre preservation	
Total				0.83 acre of preservation 0.44 acre creation	1.66 acres of preservation 0.44 acre of creation

The applicant has also proposed minimization and avoidance measures found in the March 31, 2009, *Section 7 Biological Assessment, Placer Creek Corporate Center, Placer County, California*.

Credits for both preservation and creation will be purchased prior to any groundbreaking activities associated with the proposed project. The agreed upon conservation responsibilities of the applicant are as follows:

1. Prior to the start of construction, the project applicant will purchase vernal pool preservation credits sufficient to preserve 1.66 acres at a Service-approved Conservation Bank.
2. Prior to the start of construction, the project applicant will purchase vernal pool creation credits sufficient to restore/create 0.44 acre at a Service-approved Conservation Bank.

With:

The proposed project will result in direct effects to 0.41 acre and indirect effects to 0.53 acre of habitat the fairy shrimp. However, approximately 0.20 acre of these effects have already been analyzed and compensated under biological opinions previously issued: Rocklin High School – Northwestern Rocklin Annexation Offsite Sewer Trunk Project (Service File Number 1-1-04-I-1441), University Avenue Extension Project (Service File Number 08ESMF00-2012-F-0340-1), State Route 65/Whitney Ranch Parkway Interchange Project (Service File Number 08ESMF00-2014-F-0455-2), and the Woodside Residential Project (Service File Number 08ESMF00-2014-F-0177-1). Therefore, the applicant for the Placer Creek Corporate Center Project proposes compensation for 0.210 acre of direct effects and 0.01 acre of indirect effects to suitable fairy shrimp habitat totaling 0.22 acre. The project applicant has proposed to purchase 0.44 acre of vernal pool preservation credits ((0.21 acre direct at 2:1 = 0.42 acre) + (0.01 acre indirect @ 2:1 = 0.02 acre) = 0.44 acre) and 0.41 acre of vernal pool creation credits (0.41 acre at 1:1=0.41 acre) at a Service-approved vernal pool crustacean species conservation bank (Table 1).

Table 1: Total Fairy Shrimp Habitat Acreage Impacted by the Proposed Project.

Effects	Project Related Effects	Previously Compensated for Habitat Effects	Total Acreage Affected by the Proposed Project	Total Compensation
Direct	0.41 acre	0.20 acre (preservation)	0.21 acre preservation	
Indirect	0.53 acre	0.519 acre	0.01 acre preservation	
Total			0.22 acre of preservation 0.41 acre creation	0.44 acre of preservation 0.41 acre of creation

The applicant has also proposed minimization and avoidance measures found in the March 31, 2009, *Section 7 Biological Assessment, Placer Creek Corporate Center, Placer County, California*.

Credits for both preservation and creation will be purchased prior to any groundbreaking activities associated with the proposed project. The agreed upon conservation responsibilities of the applicant are as follows:

1. Prior to the start of construction, the project applicant will purchase vernal pool **fairy shrimp** preservation credits sufficient to preserve **0.44** acre at a Service-approved Conservation Bank.
2. Prior to the start of construction, the project applicant will purchase vernal pool creation credits sufficient to restore/create **0.41** acre at a Service-approved Conservation Bank.

Replace the following text noted in bold font, in the May, 20, 2010 biological opinion. On Page 4-5 under the **Effects of the Proposed Action**:

Replace:

Individuals of listed crustaceans and their cysts may be directly injured or killed by activities leading to the destruction (i.e., the filling of habitat) of the pools in which they exist. All tadpole shrimp and the fairy shrimp and their cysts inhabiting 0.44 acre of vernal pool crustacean habitat that will be directly affected as part of the project will be injured, killed, or destroyed as a result of the direct effects of the project.

Indirect effects are caused by or result from the proposed action, are later in time, and are reasonably certain to occur. Individuals and their cysts may be injured or killed by several indirect effects, including, but not limited to, the following: (1) altered hydrology associated with construction activities such as grading; and (2) increased disturbance associated with human intrusion, introduced predators or non-native invasive species. All tadpole shrimp and the fairy shrimp and their cysts inhabiting 0.83 acre of vernal pool crustacean habitat that will be indirectly affected as part of the project will be harmed, harassed, injured, killed, or destroyed as a result of the indirect effects of the project.

The proposed project, as described, fits within the parameters of the level of take anticipated in the programmatic and is not likely to cause an appreciable reduction in the likelihood of both the survival and recovery of the vernal pool crustaceans in the wild.

With:

Effects of the Proposed Action

Individuals of listed crustaceans and their cysts may be directly injured or killed by activities leading to the destruction (i.e., the filling of habitat) of the pools in which they exist. All **fairy shrimp** and their cysts inhabiting **0.21** acre of **vernal pool fairy shrimp habitat** that will be directly affected as part of the project will be injured, killed, or destroyed as a result of the direct effects of the project.

Indirect effects are caused by or result from the proposed action, are later in time, and are reasonably certain to occur. Individuals and their cysts may be injured or killed by several indirect effects, including, but not limited to, the following: (1) altered hydrology associated with construction activities such as grading; and (2) increased disturbance associated with human intrusion, introduced predators or non-native invasive species. All **fairy shrimp** and their cysts inhabiting **0.01** acre of **vernal pool fairy shrimp habitat** that will be indirectly affected as part of the project will be harmed, harassed, injured, killed, or destroyed as a result of the indirect effects of the project.

The proposed project, as described, fits within the parameters of the level of take anticipated in the programmatic and is not likely to cause an appreciable reduction in the likelihood of both the survival and recovery of the **fairy shrimp** in the wild.

Replace the following paragraphs in the May, 20, 2010 biological opinion. On Page 5 under the **Amount or Extent of Take**:

Replace:

The Service anticipates incidental take of the listed tadpole shrimp and the fairy shrimp will be difficult to detect for the following reasons: (1) these species have small body size, therefore finding a dead or injured specimen is unlikely; (2) these species occur in habitats that makes detection difficult; and (3) losses may be masked by seasonal and annual fluctuations in numbers, chance events, changes in water regime, or additional environmental disturbance. Due to the difficulties in quantifying the number of individuals that will be taken as a result of the proposed action, the Service is quantifying take incidental to this project as the number of acres of suitable habitat for the listed crustacean species that will become less suitable for this species as a result of the action. The Service estimates that all vernal pool fairy shrimp and vernal pool tadpole shrimp inhabiting 1.27 acres (0.44 acre direct and 0.58 acre indirect) of vernal pool habitat will be harassed, harmed, injured, or killed, as a result of the proposed action. The incidental take associated with the proposed action on the vernal pool fairy shrimp and vernal pool tadpole shrimp is hereby exempted from prohibitions of take under section 9 of the Act.

With:

The Service anticipates incidental take of the listed **fairy shrimp** will be difficult to detect for the following reasons: (1) these species have small body size, therefore finding a dead or injured specimen is unlikely; (2) these species occur in habitats that makes detection difficult; and (3) losses may be masked by seasonal and annual fluctuations in numbers, chance events, changes in water regime, or additional environmental disturbance. Due to the difficulties in quantifying the number of individuals that will be taken as a result of the proposed action, the Service is quantifying take incidental to this project as the number of acres of suitable habitat for the listed crustacean species that will become less suitable for this species as a result of the action. **The Service estimates that all vernal pool fairy shrimp inhabiting 0.22 acre (0.21 acre direct and 0.01 acre indirect) of vernal pool habitat will be harassed, harmed, injured, or killed, as a result of the proposed action.** The incidental take associated with the proposed action on the **vernal pool fairy shrimp** is hereby exempted from prohibitions of take under section 9 of the Act.

The proposed project, as described, fits within the parameters of the level of take anticipated in the programmatic and is not likely to cause an appreciable reduction in the likelihood of both the survival and recovery of the **fairy shrimp** in the wild.

If you have any questions regarding this request for an amendment to the biological opinion for the Placer Creek Corporate Center Project, please contact either Jason Hanni, Senior Biologist (jason_hanni@fws.gov), or the Kellie Berry, Chief, Sacramento Valley Division (kellie_berry@fws.gov), at (916) 414-6600.

Sincerely,



Kenneth D. Sanchez
Assistant Field Supervisor

cc:

Kyrsten Shields, Foothill Associates, Rocklin, California

Nancy Arcady Haley, U.S. Army Corps of Engineers, Sacramento, California

Appendix D — Declaration of Covenants and Restrictions



PLACER, County Recorder
RYAN RONCO
DOC- 2017-0038421-00
 5660

**RECORDING REQUESTED BY
 AND WHEN RECORDED MAIL TO:**

THURSDAY, MAY 25, 2017 14:07:59
 MIC \$3.00 | AUT \$14.00 | SBS \$13.00
 ERD \$1.00 | RED \$1.00 | REC \$22.00
 ADD \$0.00

Evergreen Rocklin Land Joint Venture
 Attn: Trey Gundlach
 2295 Gateway Oaks Drive, Suite 135
 Sacramento, CA 95833

Ttl Pd \$54.00 Rcpt # 02601311
 CLK98CT282/LW/1-14

SPACE ABOVE THIS LINE RESERVED FOR RECORDER'S USE

DECLARATION OF COVENANTS AND RESTRICTIONS

Placer Creek Corporate Center Preserve

THIS DECLARATION OF COVENANTS AND RESTRICTIONS (this "Declaration") is made this 8th day of May, 2017, by Evergreen Rocklin Land Joint Venture (the "Declarant").

RECITALS

A. Declarant is a California general partnership and is the sole owner in fee simple of certain real property in the County of Placer, State of California, more particularly described in **Exhibit A**, attached hereto and by this reference incorporated herein (the "Project").

B. In consideration for the rights granted to Declarant for the development of the Project, located in the City of Rocklin, County of Placer, three separate parcels located within the Project that together comprise approximately 5 acres of property, as such lots are identified in **Exhibit B** attached hereto and by this reference incorporated herein (the "Preserve"), shall be preserved for habitat preservation pursuant to California Civil Code §§ 815, et seq., and shall be dedicated in fee simple to the City of Rocklin (the "Dedicatee"). The transfer of ownership to a qualified long term management entity shall provide mitigation of certain anticipated impacts resulting from the Project as authorized by the U.S. Army Corps of Engineers (Corps) Permit No. 2005-00741, dated August 17, 2015 (the "Permit").

C. The Preserve is currently in a natural state and is intended to remain undisturbed, except for an existing paved sanitary sewer trunk easement held by South Placer Municipal Utility District and future drainage facilities as shown on the Placer Creek Corporate Center Project, Preserve Structures graphic dated October 16, 2015, a copy of which is attached here to as **Exhibit C**.

D. The Preserve provides or is capable of providing significant ecological and habitat values (collectively "Conservation Values") that are of aesthetic, ecological, educational, historical, recreational, and scientific value. These values include, but are not limited to, the

preservation of wetlands and other values provided by waters of the US. These values are of great importance to the Declarant and the people of the United States.

E. The Preserve will be preserved for habitat preservation and will be restricted from any development on the terms set forth in the Permit and this document. The Preserve will be managed and monitored in accordance with the City of Rocklin General Open Space Management Plan, a copy of which is attached hereto as Exhibit D (the "GOSMP"), incorporated by reference herein.

NOW, THEREFORE, Declarant, on behalf of itself and Declarant's successors and assigns, declares, acknowledges and agrees as follows:

1. Purpose. The purpose of this Declaration is to ensure that the Preserve will be retained forever in a condition contemplated by the GOSMP and to prevent any use of the Preserve that will significantly impair or interfere with the Conservation Values of the Property. Declarant intends that this Declaration will confine the use of the Preserve to such activities including, without limitation, those involving the preservation and enhancement of native species and their habitats, as well as passive recreational use by pedestrians traversing the area along the sewer trunk easement, in a manner consistent with the conservation purposes of this Declaration and the GOSMP.

2. Agreement to Assign. Declarant understands, acknowledges and agrees that the Preserve shall be restricted from any development and shall be reserved for use as habitat preservation on the terms set forth in the Permit and the GOSMP. Declarant shall offer the Preserve for dedication in fee to the City of Rocklin or to an organization authorized to hold a conservation covenant under California Civil Code § 815, et seq. but does not constitute an offer for public use.

3. Covenants Running with the Land. In consideration of benefits derived from the Permit, the Declarant does hereby covenant and agree to restrict, and by this instrument does restrict, the future use of the Preserve as set forth by the below establishment of this covenant running with the land in perpetuity and shall bind any successors and assigns in interest to the Property in accordance with applicable law, including, but not limited to, California Civil Code 815, et seq., and California Civil Code 4618.

4. Development Rights. All present and future development rights allocated, implied, reserved, or inherent to the Preserve are hereby extinguished and may not be used on or transferred to any portion of the Preserve, nor any other property adjacent or otherwise, other than the remainder of the Project.

5. Restrictions Concerning the Preserve. Neither Declarant nor any other person shall engage in any activity that is inconsistent with the purpose of this Declaration. Without limiting the generality of the foregoing, the following activities of the Preserve are expressly prohibited, except as required by the GOSMP or identified under this Declaration including exhibits attached hereto.

- a. Construction, reconstruction or placement of any building, billboard, sign, structure, or other improvement, except as provided in the GOSMP, this Declaration, or upon approval of the Corps.
- b. Unseasonable watering; use of fertilizers, herbicides, pesticides, biocides, or other agricultural chemicals; mosquito abatement activities; weed abatement activities; incompatible fire protection activities; and any and all other uses which may adversely affect the conservation purposes of this Declaration.
- c. Grazing and agricultural activity of any kind, except as provided in the GOSMP.
- d. Commercial or industrial uses.
- e. Depositing or accumulating soil, trash, ashes, refuse, waste, bio-solids or any other material.
- f. Filling, dumping, excavating, draining, dredging, mining, drilling, removing, exploring for or extracting minerals, loam, gravel, soil, rock, sand or other material on or below the surface of the Preserve, or granting or authorizing surface entry for any of these purposes.
- g. Altering the surface or general topography of the Preserve, including building roads, paving or otherwise covering the Preserve with concrete, asphalt, or any other impervious material, except as provided in the GOSMP, this Declaration, the Permit, or subsequently approved by the Corps.
- h. Removing, destroying, or cutting trees, shrubs or other vegetation, except as required for: (i) fire protection measures as specified in the GOSMP; (ii) maintenance of existing foot trails or roads; (iii) prevention or treatment of disease; (iv) utility line clearance; or (v) completion of improvements identified by the Permit, GOSMP, or this Declaration.
- i. Use of motorized vehicles, including off-road vehicles, except on existing roadways.
- j. Transferring any water right necessary to maintain or restore the Conservation Values of the Preserve.
- k. Planting, introduction or dispersal of non-native or exotic plant or animal species.
- l. Manipulating, impounding or altering any natural watercourse, body of water or water circulation on the Preserve and any activities or uses detrimental to water quality, including but not limited to degradation or pollution of any surface or sub-surface waters.
- m. Recreational activities, except as provided for by the GOSMP and this Declaration, including, but not limited to, horseback riding, biking, hunting or fishing.
- n. Permitting a general right of access to the Preserve.
- o. Assigning, terminating, or altering any and all mineral, water, or air rights, without the prior written authorization of the Corps.

p. Granting any additional interest in the Preserve, without the prior written authorization of the Corps.

6. Enforcement.

a. This Declaration is intended to ensure continued compliance with the mitigation condition of authorizations issued by the Corps and, therefore, may be enforced by the United States of America acting through any of its agencies, including, but not limited to, the Corps. The Corps, its employees and agents and successors and assigns, have the right, with reasonable notice, to enter the Preserve at reasonable times for the purpose of inspection the Preserve to determine whether the Declarant, Declarant's representatives, successors or assigns are complying with the terms, conditions and restrictions of this Conservation Declaration.

b. If the Declarant, or Corps determine there is a violation of the terms of this Conservation Covenant with respect to the terms of the Permit, or that a violation is threatened, written notice of such violation and demand for corrective action sufficient to cure the violation shall be given to the Declarant. In any instance, measures to cure the violation shall be reviewed and approved by the Corps. If a violation is not cured within 30 days after the receipt of written notice and demand, or if the cure reasonably requires more than 30 days to complete and there is failure to begin the cure within the 30-day period or failure to continue diligently to complete the cure, the Corps may bring an action at law or in equity in a court of competent jurisdiction to enforce compliance with the terms of this Declaration, to recover any damages to which the Corps may be entitled for violation of the terms of this Declaration or for any injury of the conservation values of the Preserve, or for other equitable relief, including, but not limited to, the restoration of the Preserve to the condition in which it existed prior to any violation or injury. Without limiting violator's liability therefore, any damages recovered may be applied to the cost of undertaking any corrective action on the Preserve to the extent allowable by law.

c. The Corps shall have the right to enforce each of the terms of this Declaration of Restrictions according to the Permit. If the Corps determines, in its sole discretion, that circumstances require immediate action to prevent or mitigate significant damage to the conservation values of the Preserve, the Corps may pursue its remedies under this Section without prior notice or without waiting for the period provided for cure to expire to enjoin the violation, ex parte as necessary, by temporary or permanent injunction without the necessity of proving either actual damages or the inadequacy of otherwise available legal remedies, and to require the restoration of the Preserve to the condition that existed prior to any such injury. The remedies described in the Section shall be cumulative and shall be in addition to all remedies not of hereafter existing at law or equity, including but not limited to, the remedies set forth in Civil Code §815 et seq.; inclusive. The failure of the Corps to discover a violation or to take immediate legal action shall not bar taking such action at a later time.

d. All reasonable costs incurred in enforcing the terms of this Declaration including, but not limited to, costs of suit and attorneys' fees, and any costs of restoration necessitated by violation or negligence under the terms of this Declaration shall be borne by the violator to the extent allowable by law.

e. Enforcement of the terms of this Declaration shall be at the discretion of the Corps and any forbearance to exercise rights of enforcement under this Declaration in the event of any breach of any term of this Declaration shall not be deemed or construed to be a waiver of such term or of any subsequent breach of the same or any other term of this Declaration or of any rights under this Declaration. No delay or omission in the exercise of any right or remedy upon any breach shall impair such right or remedy or be construed as a waiver.

f. Nothing contained in this Declaration shall be construed to entitle the United States to bring any action for any injury to or change in the Preserve resulting from causes beyond Declarant's control, including, without limitation, fire not caused by Declarant, flood, storm, and earth movement, or from any prudent action taken by Declarant under emergency conditions to prevent, abate, or mitigate significant injury to the Preserve resulting from such causes.

7. **Best and Most Necessary Use.** The habitat conservation purposes of the Declaration are presumed to be the best and most necessary public use as defined in equity and pursuant to California Code of Civil Procedure §1240.680 notwithstanding Code of Civil Procedure §§1240.690 and 1240.700.

8. **Taxes; No Liens.** Declarant shall pay before delinquency all taxes, assessments, fees, and charges of whatever description levied on or assessed against the Preserve by competent authority (collectively, "taxes"), including any taxes imposed upon, or incurred as a result of, this Declaration, and shall furnish the Corps with satisfactory evidence of payment upon request. Declarant shall keep the Preserve free from any liens, including those arising out of any obligations incurred by the Declarant for any labor or materials furnished or alleged to have been furnished at or for use on the Preserve.

9. **Subsequent Property Transfer.** Declarant agrees to incorporate the terms of this Declaration in any deed or other legal instrument by which the Declarant divests itself of any interest in all or a portion of the Preserve, including, without limitation, the deed in favor of Dedicatee or a leasehold interest. Dedicatee shall give the Corps written notice of the further agrees to give each subsequent grantee and third party beneficiaries and the Corps written notice intent to transfer any interest at least 30 days prior to the date of such transfer. The Corps shall have the right to prevent subsequent transfers in which prospective subsequent claimants or transferees are not given notice of the terms, covenants, conditions and restrictions of this Declaration. The failure of Declarant to perform any act required by this section shall not impair the validity of this Declaration or limit its enforcement in any way.

10. **Recordation.** Declarant shall submit an original, signed and notarized Deed including this Declaration to the Corps, and shall promptly record this instrument in the official records of the County in which the Preserve is located, and shall thereafter promptly provide a conformed copy of the recorded Declaration to the Corps. Upon the assignment of the Preserve, Dedicatee shall promptly record the title with this Declaration in the official records of the County in which the Preserve is located, and shall thereafter promptly provide a conformed copy of the recorded Declaration to the Corps.

11. **Amendment.** This Declaration may be amended by Declarant or Dedicatee only by written approval by the Corps. Any such amendment shall be consistent with the purposes of this Declaration and shall not affect its perpetual duration, and Declarant shall promptly record this amended instrument in the official records of the County in which the Preserve is located, and shall thereafter promptly provide a conformed copy of the recorded amended Declaration to the Corps.

12. **Termination of Declaration.** Upon approval of the Corps, Declarant may grant a perpetual Conservation Easement over the Preserve to a third party approved to hold Conservation Easements under Civil Code § 815, et seq., and, by so doing, may terminate this Declaration. Termination may only occur after Conservation Easement has been recorded and only if the Conservation Easement contains all provisions set forth in this Declaration.

13. **General Provisions.**

a. **Controlling Law.** The interpretation and performance of this Declaration shall be governed by the laws of the State of California and applicable Federal law.

b. **Liberal Construction.** Any general rule of construction to the contrary notwithstanding, this Declaration shall be liberally construed in favor of the deed to effect the purposes of this Declaration and the policy and purpose of Civil Code §815, et seq. If any provision in this instrument is found to be ambiguous, an interpretation consistent with the purposes of this Declaration that would render the provision valid shall be favored over any interpretation that would render it invalid.

c. **Severability.** If any provision of this Declaration or the application thereof is found to be invalid the remaining provisions of this Declaration or the application of such provisions other than that found to be invalid shall not be affected thereby.

d. **Entire Agreement.** This Declaration and the GOSMP incorporated by reference herein, including all of the exhibits thereto, together set forth the entire agreement of the parties and supersede all prior discussions, negotiations, understandings, or agreements relating to the Declaration, all of which are merged herein. No alteration or variation of this instrument shall be valid or binding unless contained in an amendment in accordance with the provisions herein.

e. **Termination of Rights and Obligations.** A party's rights and obligations under this Declaration terminate upon transfer of the party's interest in the Declaration or the Preserve, except that liability for acts, omissions or breaches occurring prior to transfer, including any obligations under the Permit or the GOSMP shall survive transfer.

f. **Captions.** The captions in this instrument have been inserted solely for convenience of reference and are not a part of this instrument and shall have no effect upon its construction or interpretation.

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California
County of Placer

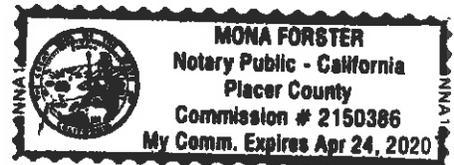
On May 25, 2017 before me, Mona Forster, Notary Public
(insert name and title of the officer)

personally appeared Ricky A. Horst
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Mona Forster (Seal)



g. Counterparts. The parties may execute this instrument in two or more counterparts, which shall, in the aggregate, be signed by both parties; each counterpart shall be deemed an original instrument as against any party who has signed it.

IN WITNESS WHEREOF, Declarant has executed and delivered this Declaration as of the day and year first above written.

DECLARANT (PROPERTY OWNER):

EVERGREEN/ROCKLIN LAND JOINT VENTURE, a
California general partnership

By: Evergreen Rocklin, a California general
partnership, General Partner

By: 
Its: GENERAL PARTNER

By: UKI Rocklin, LLC., a California Limited Liability Company.

By: 
Its: vice President and Secretary

DEDICATEE:

CITY OF ROCKLIN
By: 
Title: City Manager
Date: 5/25/17

A notary public or other officer completing this certificate verifies only the identity of the individuals who signed the document, to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA)
)
COUNTY OF Sacramento) ss:

On May 23, 2017 before me, Kristi A. Hagemeyer, Notary Public
(insert name and title of the officer)

personally appeared Raymond W. Gundlach, III, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Kristi A Hagemeyer (Seal)

A notary public or other officer completing this certificate verifies only the identity of the individuals who signed the document, to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA)
)
COUNTY OF Sacramento)

ss:

On May 23, 2017 before me, Christine F.L. Bostwick, Notary Public
(insert name and title of the officer)

personally appeared marianne san, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Christine Bostwick (Seal)

Exhibit A

Legal Description of the Project

**PLACER CREEK CORPORATE CENTER
PARCELS 1-11**

All that real property situated in the State of California, County of Placer, City of Rocklin, located in the South half of Section 3 and the North half of Section 10, Township 11 North, Range 6 East, M.D.M., being more particularly described as follows:

Parcels 1-11, inclusive, as said parcels are shown on "Placer Creek Corporate Center" Parcel Map No. DL2015-0004, filed in the office of the Recorder of Placer County in Book 35 of Parcel Maps, at Page 127.



Exhibit B

Legal Description of the Preserve

**PLACER CREEK CORPORATE CENTER
PARCELS 9-11**

All that real property situated in the State of California, County of Placer, City of Rocklin, located in the South half of Section 3 and the North half of Section 10, Township 11 North, Range 6 East, M.D.M., being more particularly described as follows:

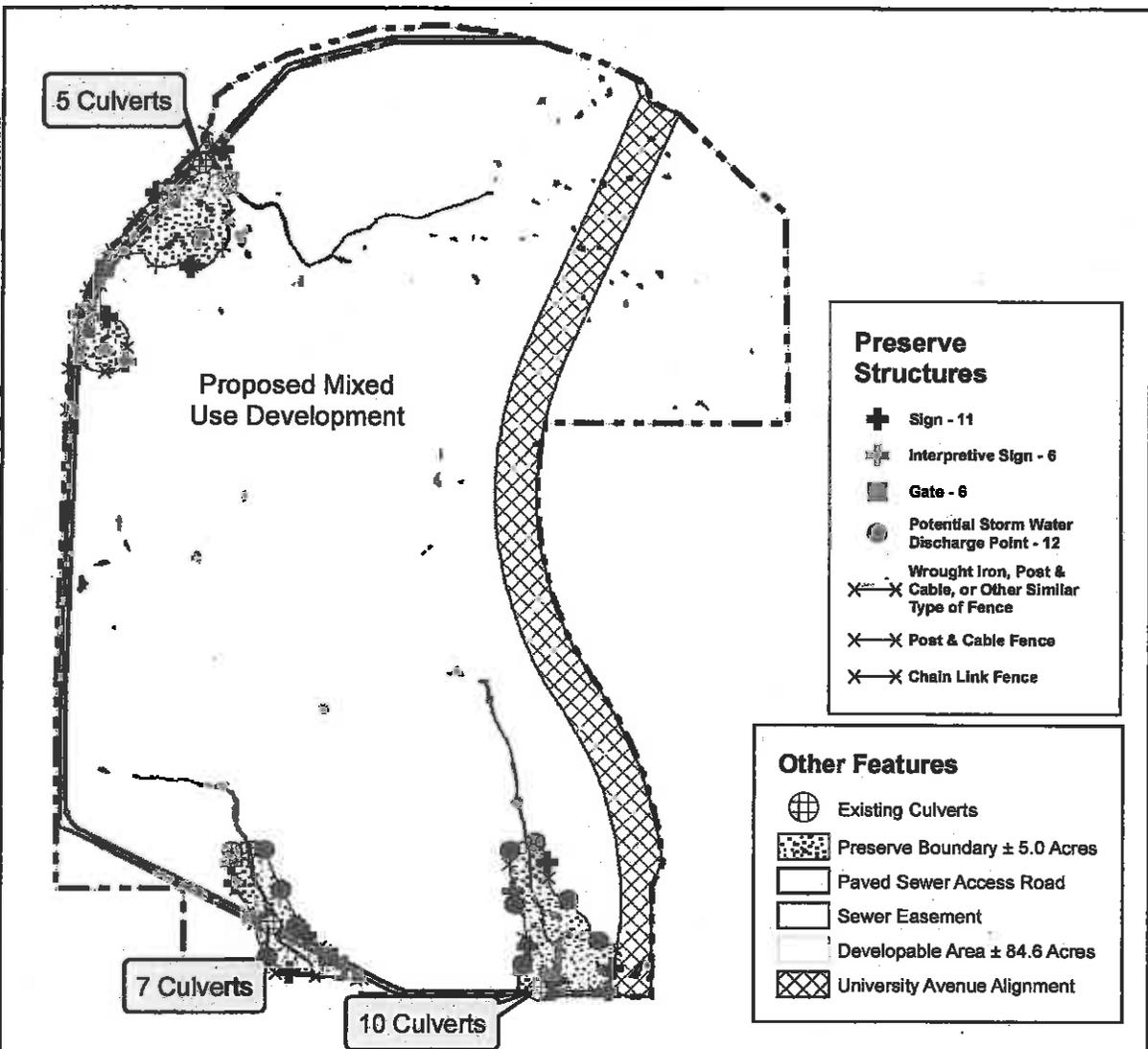
Parcels 9-11, inclusive, as said parcels are shown on "Placer Creek Corporate Center" Parcel Map No. DL2015-0004, filed in the office of the Recorder of Placer County in Book 35 of Parcel Maps, at Page 127.



Exhibit C

Preserve Structures graphic dated October 16, 2015

Document Path: C:\N_CalE Projects\Evergreen_Rocklin_Property\GIS\GIS Project Files\Placer Creek Corp_Cntr\PC_C_C_PreserveStructures_20151209.mxd



WATERS OF THE U.S. ACREAGES					
CLASSIFICATION	PROJECT IMPACTS	PREVIOUSLY COMPENSATED SEWER TRUNK DIRECT IMPACTS	PREVIOUSLY COMPENSATED UNIVERSITY AVE. DIRECT IMPACTS	AVOIDED WATERS OF THE U.S.	TOTAL:
DEPRESSIONAL WETLANDS					
Seasonal Wetland	<0.001				<0.001
Vernal Pool	0.258	0.024	0.028	0.230	0.540
RIVERINE WETLANDS					
Seasonal Wetland	0.002			0.001	0.003
Wetland Swale	0.150	0.027		0.087	0.264
	0.410	0.051	0.028	0.318	0.807

PLACER CREEK CORPORATE CENTER - PRESERVE STRUCTURES

<p>ENVIRONMENTAL CONSULTING • PLANNING • LANDSCAPE ARCHITECTURE</p> <p>© 2015</p>		<p>0 250 500</p> <p>Feet</p>	<p>Drawn By: MUB</p> <p>Date: 10/16/2015</p>	<p>Exhibit C</p>
---	--	------------------------------	--	-------------------------

Exhibit D

City of Rocklin General Open Space Management Plan (GOSMP) dated May 2015.

Link to the GOSMP on the City of Rocklin Public Services Publication as follows:

http://www.rocklin.ca.us/depts/ps/publications_n_forms/default.asp

Appendix E — Preliminary Jurisdictional Wetland Determination



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
U.S. ARMY ENGINEER DISTRICT, SACRAMENTO
CORPS OF ENGINEERS
1325 J STREET
SACRAMENTO CA 95814-2922

May 22, 2013

RECEIVED

MAY 28 2013

FOOTHILL ASSOC.

Regulatory Division SPK-2005-00741

Mr. Trey Gundlach
Evergreen Rocklin Land Joint Venture
1755 Creekside Oaks Drive, Suite 290
Sacramento, California 95833-3662

Dear Mr. Gundlach:

We are responding to your January 24, 2013 request for a preliminary jurisdictional determination (JD), in accordance with our Regulatory Guidance Letter (RGL) 08-02, for the Placer Creek Corporate Center site. The approximately 111-acre site is located in Sections 3 and 10, Township 11 North, Range 6 East, Mount Diablo Baseline and Meridian, Latitude 38.8275752°, Longitude -121.2959737°, Roseville, Placer County, California.

Based on available information, we concur with the amount and location of wetlands on the site as depicted on the May 2, 2013 *Delineated Waters of the U.S., Placer Creek Corporate Center* drawing prepared by Foothill Associates. The approximately 0.842 acres of wetlands present within the survey area are potential waters of the United States regulated under Section 404 of the Clean Water Act.

A copy of our RGL 08-02 Preliminary Jurisdictional Determination Form for this site is enclosed. Please sign and return a copy of the completed form to this office. Once we receive a copy of the form with your signature we can accept and process a Pre-Construction Notification or permit application for your proposed project.

You should not start any work in potentially jurisdictional waters of the United States unless you have Department of the Army permit authorization for the activity. You may request an approved JD for this site at any time prior to starting work within waters. In certain circumstances, as described in RGL 08-02, an approved JD may later be necessary.

You should provide a copy of this letter and notice to all other affected parties, including any individual who has an identifiable and substantial legal interest in the property.

This preliminary determination has been conducted to identify the potential limits of wetlands and other water bodies which may be subject to Corps of Engineers' jurisdiction for the particular site identified in this request. A Notification of Appeal Process and Request for Appeal form is enclosed to notify you of your options with this determination. This determination may not be valid for the wetland conservation provisions of the Food Security Act

of 1985. If you or your tenant are U.S. Department of Agriculture (USDA) program participants, or anticipate participation in USDA programs, you should request a certified wetland determination from the local office of the Natural Resources Conservation Service, prior to starting work.

We appreciate your feedback. At your earliest convenience, please tell us how we are doing by completing the customer survey on our website under *Customer Service Survey*.

Please refer to identification number SPK-2005-00741 in any correspondence concerning this project. If you have any questions, please contact Mr. William Ness at 1325 J Street, Room 1350, Sacramento, California 95814-2922, email *William.W.Ness@usace.army.mil*, or telephone 916-557-5268. For more information regarding our program, please visit our website at *www.spk.usace.army.mil/Missions/Regulatory.aspx*.

Sincerely,

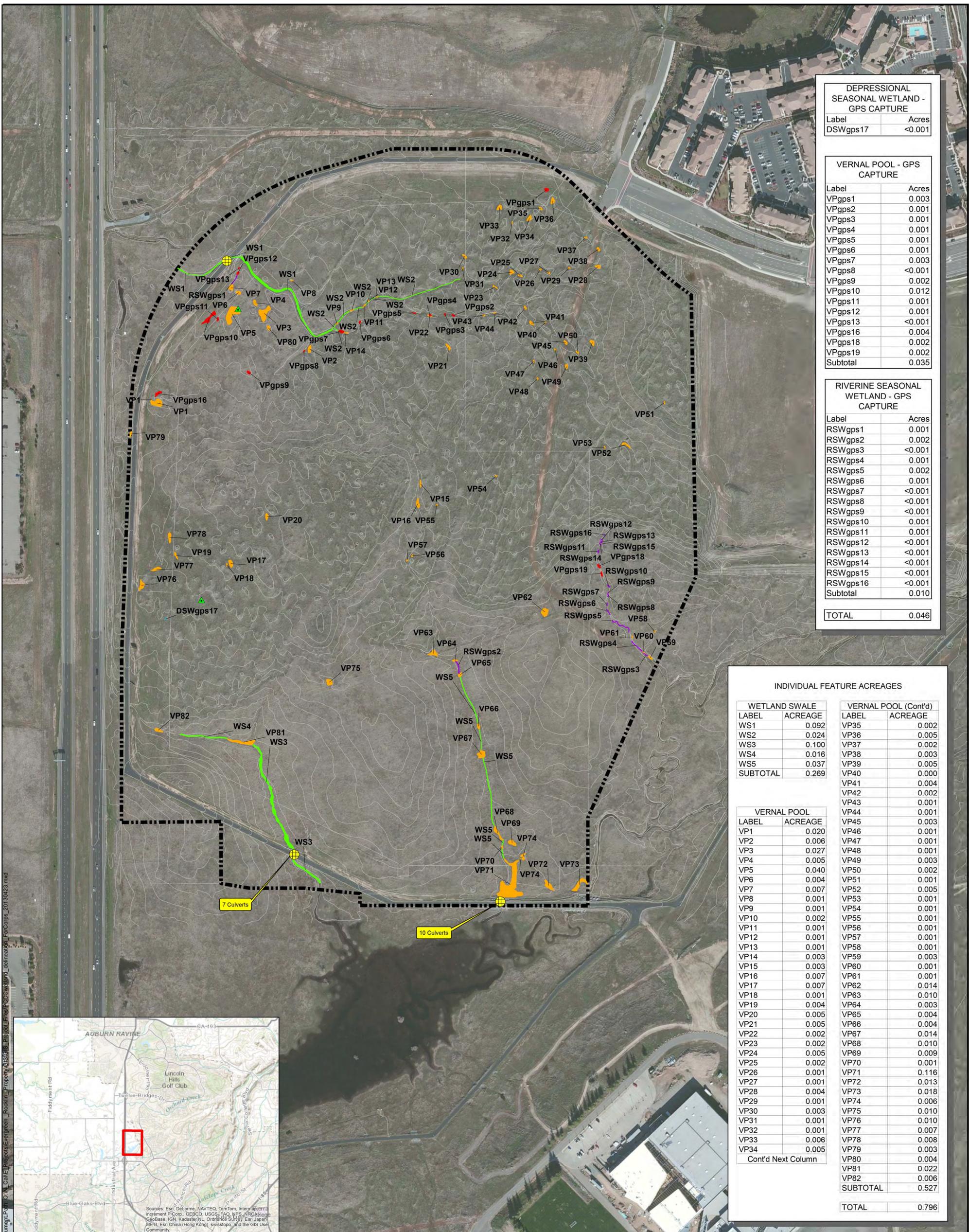


William Ness
Senior Project Manager,
California North Branch

Enclosures

Copy Furnished without enclosures:

Ms. Kyrsten Shields, Foothill Associates, 590 Menlo Drive, Suite 5, Rocklin, California, 95765-3724

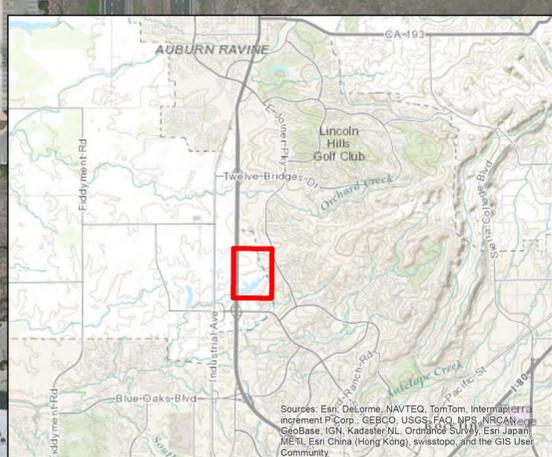


DEPRESSIONAL SEASONAL WETLAND - GPS CAPTURE	
Label	Acres
DSWggs17	<0.001

VERNAL POOL - GPS CAPTURE	
Label	Acres
VPggs1	0.003
VPggs2	0.001
VPggs3	0.001
VPggs4	0.001
VPggs5	0.001
VPggs6	0.001
VPggs7	0.003
VPggs8	<0.001
VPggs9	0.002
VPggs10	0.012
VPggs11	0.001
VPggs12	0.001
VPggs13	<0.001
VPggs16	0.004
VPggs18	0.002
VPggs19	0.002
Subtotal	0.035

RIVERINE SEASONAL WETLAND - GPS CAPTURE	
Label	Acres
RSWggs1	0.001
RSWggs2	0.002
RSWggs3	<0.001
RSWggs4	0.001
RSWggs5	0.002
RSWggs6	0.001
RSWggs7	<0.001
RSWggs8	<0.001
RSWggs9	<0.001
RSWggs10	0.001
RSWggs11	0.001
RSWggs12	<0.001
RSWggs13	<0.001
RSWggs14	<0.001
RSWggs15	<0.001
RSWggs16	<0.001
Subtotal	0.010
TOTAL	0.046

INDIVIDUAL FEATURE ACREAGES			
WETLAND SWALE		VERNAL POOL (Cont'd)	
LABEL	ACREAGE	LABEL	ACREAGE
WS1	0.092	VP35	0.002
WS2	0.024	VP36	0.005
WS3	0.100	VP37	0.002
WS4	0.016	VP38	0.003
WS5	0.037	VP39	0.005
SUBTOTAL	0.269	VP40	0.000
		VP41	0.004
		VP42	0.002
		VP43	0.001
		VP44	0.001
		VP45	0.003
		VP46	0.001
		VP47	0.001
		VP48	0.001
		VP49	0.003
		VP50	0.002
		VP51	0.001
		VP52	0.005
		VP53	0.001
		VP54	0.001
		VP55	0.001
		VP56	0.001
		VP57	0.001
		VP58	0.001
		VP59	0.003
		VP60	0.001
		VP61	0.001
		VP62	0.014
		VP63	0.010
		VP64	0.003
		VP65	0.004
		VP66	0.004
		VP67	0.014
		VP68	0.010
		VP69	0.009
		VP70	0.001
		VP71	0.116
		VP72	0.013
		VP73	0.018
		VP74	0.006
		VP75	0.010
		VP76	0.010
		VP77	0.007
		VP78	0.008
		VP79	0.003
		VP80	0.004
		VP81	0.022
		VP82	0.006
		SUBTOTAL	0.527
		TOTAL	0.796

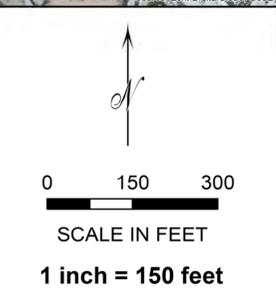


WATERS OF THE U.S.	
CLASSIFICATION	ACREAGE
DEPRESSIONAL WETLANDS	
Vernal Pool	0.527
Wetland Swale	0.269
Vernal Pool (GPS)	0.035
Depressional Seasonal Wetland (GPS)	<0.001
RIVERINE WETLANDS	
Riverine Seasonal Wetland (GPS)	0.010
TOTAL	0.842

OTHER FEATURES	
Data Points	
Culverts	
Topographic Contours	
Project Boundary	± 111 acres

NOTES

- Jurisdictional aquatic features based on the Gibson & Skordal Verified Delineation - SPK-2005-0074, September 21, 2006 and Revised by Foothill Associates, April 5, 2013
- Project boundary provided by RCS Engineering, April 2013.
- The Hydrologic Unit Code for this site is 1802010.



DELINEATED WATERS OF THE U.S.

PLACER CREEK CORPORATE CENTER

FOOTHILL ASSOCIATES
ENVIRONMENTAL CONSULTING • PLANNING • LANDSCAPE ARCHITECTURE
© 2013

DELINEATED BY: Gibson & Skordal, LLC & Foothill Associates
DRAWN BY: MUB
DATE: 05/02/13

DRAFT

Exhibit - 2013 JD

Document Path: O:\W. Callie\Projects\Evergreen_Foothill_Property_GIS\GIS\Project_Files\Map_Series\Map_Series.dwg; Date: 20130423.mxd

Document Name: PCCOWetland_Delineation_FootCo.mxd; Date: 20130423

Appendix F — Legal Description of the Preserve

EXHIBIT "F"
OPEN SPACE PRESERVE

All that real property situated in the State of California, County of Placer, City of Rocklin, located in the South half of Section 3, Township 11 North, Range 6 East, M.D.M., being those portions of the real property described in the Grant Deed to Evergreen/Rocklin Land Joint Venture, recorded as Instrument No. 2007-0016108, Official Records of Placer County, being more particularly described as follows:

AREA NO. 1

Beginning at a point located on the southerly boundary of said real property described in the Grant Deed to Evergreen/Rocklin Land Joint Venture, which bears North 89°55'28" West, 163.65 feet from the Southeast corner thereof; thence from said **POINT OF BEGINNING**, along said southerly boundary, North 89°55'28" West, 217.41 feet to a point hereinafter referred to as Point "A"; thence, leaving said southerly boundary, North 00°04'32" East, 68.00 feet; thence North 24°55'05" East, 64.73 feet; thence North 08°43'16" West, 99.90 feet; thence North 36°03'00" West, 30.81 feet; thence North 13°53'48" West, 48.82 feet; thence North 07°27'52" West, 41.89 feet; thence North 03°02'15" West, 39.15 feet; thence North 07°42'25" East, 30.95 feet; thence along a non-tangent curve to the right, having a radius of 52.47 feet, the radius point of which bears South 64°22'13" East, through a central angle of 128°44'25", with an arc length of 117.90 feet; thence South 23°30'19" East, 14.58 feet; thence South 14°29'07" East, 29.30 feet; thence South 00°25'15" East, 45.72 feet; thence South 28°45'34" East, 35.08 feet; thence South 83°06'23" East, 16.39 feet; thence South 63°00'13" East, 29.04 feet; thence South 41°53'33" East, 79.73 feet; thence South 19°30'43" East, 22.54 feet; thence South 03°55'44" West, 18.36 feet; thence South 51°28'44" East, 40.92 feet; thence South 88°11'41" East, 48.42 feet; thence along a non-tangent curve to the right, having a radius of 940.00 feet, the radius point of which bears North 82°24'54" West, through a central angle of 07°59'17", with an arc length of 131.05 feet; thence South 84°53'29" West, 42.48 feet; thence South 00°04'32" West, 18.01 feet to the **POINT OF BEGINNING**; containing 1.811 acres, more or less.

AREA NO. 2

Commencing at a point located on the southerly boundary of said real property described in the Grant Deed to Evergreen/Rocklin Land Joint Venture, said point being Point "A" designated above; thence, along said southerly boundary, the following two (2) courses: (1) North 89°55'28" West, 444.94 feet; and (2) North 00°03'30" East, 42.99 feet to the **POINT OF BEGINNING**; thence from said point of beginning, continuing along said southerly boundary, the following two (2) courses: (1) North 84°13'52" West, 201.00 feet; and (2) North 89°56'30" West, 45.77 feet; thence, leaving said southerly boundary, North, 33.61 feet; thence North 62°13'03" West, 36.50 feet; thence North 22°22'49" West, 243.05 feet; thence North 01°24'19" West, 52.32 feet; thence along a non-tangent curve to the right, having a radius of 50.12 feet, the radius point of which bears South 88°13'05" East, through a central angle of 128°04'59", with an arc length of 112.04 feet; thence South 43°49'39" East, 17.35 feet; thence South 31°07'34" East, 17.61 feet; thence South 16°15'31" East, 58.21 feet; thence South 28°20'03" East, 139.83 feet; thence South 07°22'20" East, 36.95 feet; thence South 53°17'00" East, 86.86 feet; thence South

30°05'21" East, 28.56 feet; thence South 61°57'22" East, 110.49 feet; thence South 01°27'43" West, 13.06 feet to the point of beginning; containing 1.205 acres, more or less.

AREA NO. 3

Beginning at a point located on the westerly boundary of said real property described in the Grant Deed to Evergreen/Rocklin Land Joint Venture, said point being the most southerly corner of Parcel 036358-1, as said parcel is described in the Corrected Grant Deed to the City of Rocklin, recorded as Instrument No. 2014-0034878, Official Records of Placer County; thence from said **POINT OF BEGINNING**, along the southeasterly boundary of said Parcel 036358-1, the following three (3) courses: (1) along a non-tangent curve to the right, having a radius of 700.05 feet, the radius point of which bears South 86°10'09" East, through a central angle of 36°17'29", with an arc length of 443.41 feet; (2) North 40°07'20" East, 165.82 feet; and (3) along a non-tangent curve to the left, having a radius of 523.33 feet, the radius point of which bears North 47°20'13" West, through a central angle of 22°50'47", with an arc length of 208.67 feet; thence, leaving said southeasterly boundary, South 39°37'49" East, 111.91 feet; thence South 02°04'45" East, 28.21 feet; thence South 05°34'05" West, 64.05 feet; thence South 29°20'39" West, 19.36 feet; thence South 42°36'23" East, 5.42 feet; thence along a tangent curve to the right, having a radius of 54.00 feet, through a central angle of 74°08'34", with an arc length of 69.88 feet; thence South 31°32'11" West, 6.66 feet; thence South 16°38'31" East, 20.71 feet; thence along a non-tangent curve to the right, having a radius of 59.05 feet, the radius point of which bears South 73°36'30" West, through a central angle of 54°09'10", with an arc length of 55.81 feet; thence South 40°47'09" West, 55.05 feet; thence along a non-tangent curve to the right, having a radius of 55.99 feet, the radius point of which bears North 47°31'55" West, through a central angle of 76°29'55", with an arc length of 74.75 feet; thence North 59°21'04" West, 13.78 feet; thence South 78°13'30" West, 55.07 feet; thence along a non-tangent curve to the right, having a radius of 49.67 feet, the radius point of which bears North 09°23'32" West, through a central angle of 87°07'47", with an arc length of 75.53 feet; thence South 88°48'29" West, 70.11 feet; thence along a non-tangent curve to the left, having a radius of 171.36 feet, the radius point of which bears South 43°00'46" East, through a central angle of 56°58'50", with an arc length of 170.42 feet; thence South 15°13'56" East, 28.08 feet; thence North 80°20'27" East, 6.98 feet; thence along a non-tangent curve to the right, having a radius of 56.70 feet, the radius point of which bears South 06°25'35" East, through a central angle of 91°38'50", with an arc length of 90.69 feet; thence South 02°02'44" East, 48.98 feet; thence along a non-tangent curve to the right, having a radius of 55.53 feet, the radius point of which bears South 87°43'02" West, through a central angle of 91°24'05", with an arc length of 88.58 feet; thence North 83°09'43" West, 31.18 feet; thence North 70°38'29" West, 31.19 feet; thence North 51°34'22" West, 30.51 feet; thence North 81°49'04" West, 10.89 feet; thence South 07°06'47" West, 23.11 feet; thence along a non-tangent curve to the right, having a radius of 56.57 feet, the radius point of which bears South 12°49'22" West, through a central angle of 92°48'45", with an arc length of 91.64 feet; thence South 19°20'13" West, 19.00 feet; thence along a non-tangent curve to the right, having a radius of 55.27 feet, the radius point of which bears North 64°48'35" West, through a central angle of 68°35'14", with an arc length of 66.16 feet to said westerly boundary of the real property described in the Grant Deed to Evergreen/Rocklin Land Joint Venture; thence, along said westerly boundary, North 02°08'04" East, 101.50 feet to the **POINT OF BEGINNING**; containing 2.355 acres, more or less.

End of Description

See Exhibit "B" attached hereto and made a part hereof.

The Basis of Bearings for this description is identical with Parcel Map No. DL-2013-03, filed in Book 35 of Parcel Maps, at Page 68, Placer County Records.

This description was prepared by me or under my direction pursuant to section 8729 (2) of the land surveyor's act.



John E. Klamm, L.S. 7375
Expires: December 31, 2017

Date: 12/21/15



DOC-2007-0016108, O.R.

$\Delta=128^{\circ}44'25''$ L=117.90'
R=52.47'

S64°22'13"E (R)

N07°42'25"E
30.95'

N03°02'15"W
39.15'

N07°27'52"W
41.89'

N13°53'48"W 48.82'

N36°03'00"W 30.81'

N08°43'16"W 99.90'

N24°55'05"E 64.73'

N00°04'32"E 68.00'

OPEN SPACE
PRESERVE
AREA NO. 1
1.811± AC.

S19°30'43"E 22.54'

S03°55'44"W 18.36'

S51°28'44"E 40.92'

S88°11'41"E 48.42'

$\Delta=7^{\circ}59'17''$ L=131.05'
R=940.00'

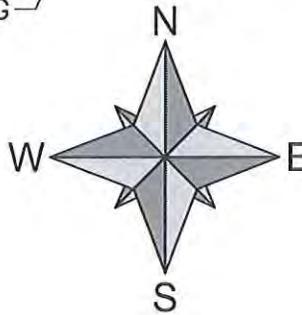
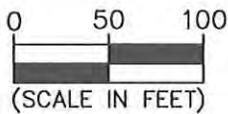
S84°53'29"W 42.48'

S00°04'32"W 18.01'

217.41'
N89°55'28"W
381.06'

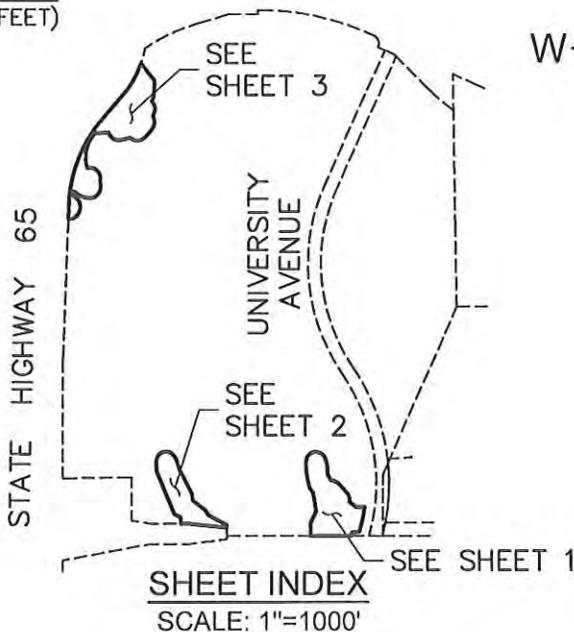
POINT "A"

POINT OF BEGINNING



12/21/15

SHEET 1 OF 3



PARCEL 2
35 P.M. 68

PARCEL 3
35 P.M. 68

PARCEL 1
35 P.M. 68

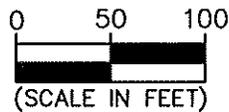
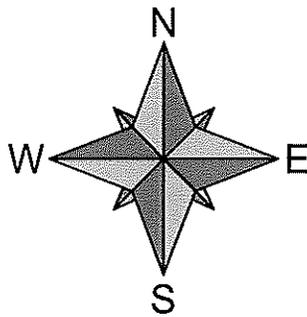
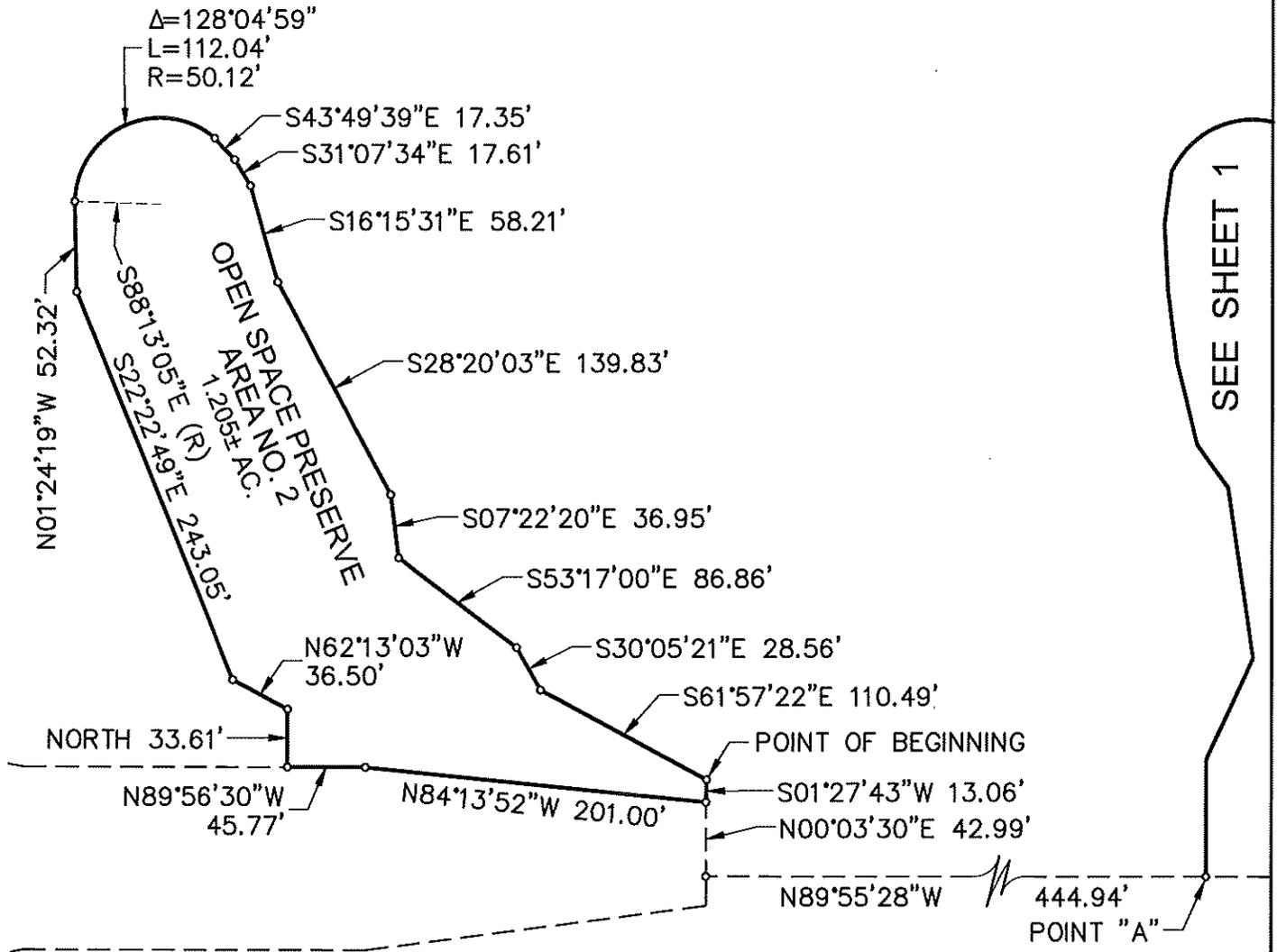
UNIVERSITY AVENUE



2250 Douglas Blvd.
Suite 150
Roseville, CA 95661
Ph: 916.788.2884
Fax: 916.788.4408

EXHIBIT "F"
OPEN SPACE PRESERVE
PORTION OF SEC. 3 & 10, T.11 N., R.6 E., M.D.M.
CITY OF ROCKLIN, COUNTY OF PLACER
STATE OF CALIFORNIA

DOC-2007-0016108, O.R.

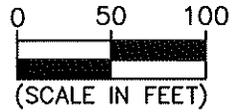
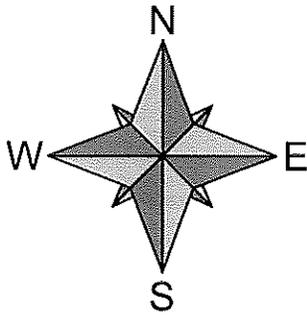


SHEET 2 OF 3



2250 Douglas Blvd.
Suite 150
Roseville, CA 95661
Ph: 916.788.2884
Fax: 916.788.4408

EXHIBIT "F"
OPEN SPACE PRESERVE
PORTION OF SEC. 3 & 10, T.11 N., R.7 E., M.D.M.
CITY OF ROCKLIN, COUNTY OF PLACER
STATE OF CALIFORNIA

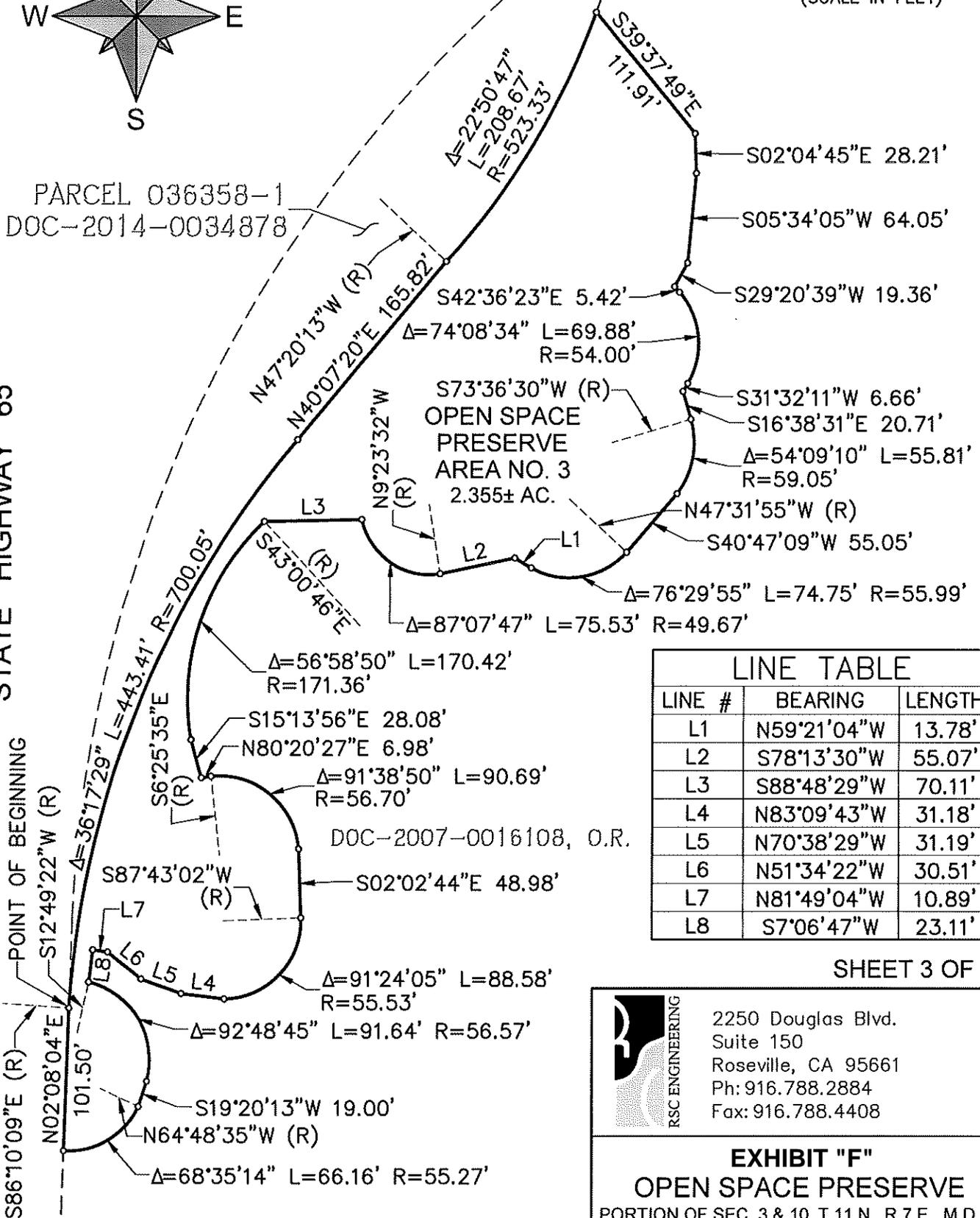


PARCEL 036358-1
DOC-2014-0034878

STATE HIGHWAY 65

POINT OF BEGINNING

OPEN SPACE
PRESERVE
AREA NO. 3
2.355± AC.



LINE TABLE		
LINE #	BEARING	LENGTH
L1	N59°21'04"W	13.78'
L2	S78°13'30"W	55.07'
L3	S88°48'29"W	70.11'
L4	N83°09'43"W	31.18'
L5	N70°38'29"W	31.19'
L6	N51°34'22"W	30.51'
L7	N81°49'04"W	10.89'
L8	S7°06'47"W	23.11'

DOC-2007-0016108, O.R.

SHEET 3 OF 3



2250 Douglas Blvd.
Suite 150
Roseville, CA 95661
Ph: 916.788.2884
Fax: 916.788.4408

EXHIBIT "F"
OPEN SPACE PRESERVE
PORTION OF SEC. 3 & 10, T.11 N., R.7 E., M.D.M.
CITY OF ROCKLIN, COUNTY OF PLACER
STATE OF CALIFORNIA

Appendix G — Cultural Resources Inventory and Evaluation

Placer Creek Corporate Center

**Cultural Resources Inventory & Evaluation
for National Historic Preservation Act Section 106 Consultation
Rocklin, Placer County, California
Sections 3 & 10, T. 11N., R. 6E MDM
Roseville, Calif. 7.5' USGS Quadrangle
Approximately 89.6 Acres**

Prepared By

Ric Windmiller
Consulting Archaeologist
2280 Grass Valley Highway #205
Auburn, California 95603

Prepared For

Foothill Associates, Inc.
590 Menlo Park Drive #5
Rocklin, California 95765

November, 2014
REVISED

MANAGEMENT SUMMARY

Placer Creek Corporate Center is a proposed 89.6-acre mixed use commercial and residential development. Mass grading of the site is planned to commence during the spring, 2015. The planned development is located about one mile south of the Lincoln corporate boundary in the northwest portion of Rocklin, Placer County, California.

As the project would affect waters of the United States, the project proponent must meet requirements of Section 404 of the Clean Water Act and/or Section 10 of the Rivers and Harbors Act, and therefore, is seeking a permit from the U.S. Army Corps of Engineers, Sacramento District.

Efforts to identify historic properties within the Area of Potential Effect included an up-to-date records search by the North Central Information Center. Information center staff identified two previous archaeological surveys of the APE: one in 1985 by Peak & Associates, Inc. and another in 2008 by Genesis Society. No cultural resources were identified by either study.

In addition to the updated records search, a current sacred lands file search by the Native American Heritage Commission and contact with Native Americans listed by the commission were conducted. One of the Native American respondents familiar with the area indicated that the APE was likely to yield isolated finds, but unlikely to yield evidence of settlement sites.

The present study also included archival research and a pedestrian re-inspection of the APE. Two isolated artifacts, a percussion flake and a core-like object were found, recorded but not collected by the field team. Neither object was assessed as eligible for the National Register of Historic Places under any criterion.

As no historic properties were identified in the Placer Creek Corporate Center APE, and it is unlikely that buried historic properties would be encountered within the vertical APE, it is equally unlikely that ground-disturbing activities would affect historic properties.

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INTRODUCTION

Placer Creek Corporate Center is a proposed 89.6-acre mixed use commercial and residential development. A preliminary configuration of proposed land uses includes an approximately 5.4-acre preserve of avoided jurisdictional aquatic features to be preserved in perpetuity and managed and monitored by the City of Rocklin. Mass grading of the site is planned to commence during the spring, 2015. The planned development is located about one mile south of the Lincoln corporate boundary in the northwest portion of Rocklin, Placer County, California. The project lies on the east side of State Route 65 (see Figure 1, below).

As a Clean Water Act, Section 404 permit is required for the project, the U.S. Army Corps of Engineers must initiate a National Historic Preservation Act, Section 106 consultation. The purpose of the present study is to assist the Corps of Engineers in meeting its responsibilities under Section 106. A Section 106 consultation is a federal review, separate from any environmental or planning reviews required by state and local laws and ordinances. The purpose of Section 106 is to avoid unnecessary harm to historic properties, which include any National Register of Historic Places listed or eligible prehistoric or historic objects, sites, buildings, structures or districts (National Park Service 1991: Appendix IV-2). Under federal regulations at 36 CFR Part 800, effective January 11, 2001 and amended, the basic steps in a Section 106 review include:

- **Initiating the Section 106 process** (This step was added in 1999 to encourage early consideration of the potential effects of the federal permitting or other action, to coordinate with other reviews, to identify consulting parties such as the State Historic Preservation Officer an Federally recognized Indian tribes, and to make plans for other public involvement);
- **Identifying historic properties** (the federal agency is responsible for defining the Area or Areas of Potential Effects; also included in this step is the identification of cultural resources, evaluating the eligibility of those resources for the National Register, including sites to which Indian tribes attach religious and cultural significance, determining the eligibility of those resources for the National Register and determining whether or not historic properties will be affected);
- **Assessing Adverse Effects** (the federal agency must consider both direct and indirect effects, reasonably foreseeable effects that are cumulative, later in time or at a distance, and with respect to all qualifying characteristics of a historic property--*e.g.*, if an archaeological site is important for its scientific information potential and for its cultural or religious importance to an Indian tribe, then the adverse effects on both must be considered).
- **Resolving Adverse Effects** [the process of negotiating a Memorandum of Agreement (MOA) between the consulting parties was streamlined in 1999 and now may involve only the federal agency and the State Historic Preservation Officer as signatories. However, the Advisory Council recommends that the federal agency should invite federally-recognized Indian tribes that attach religious and cultural significance to properties off tribal lands to concur with the findings in the MOA].

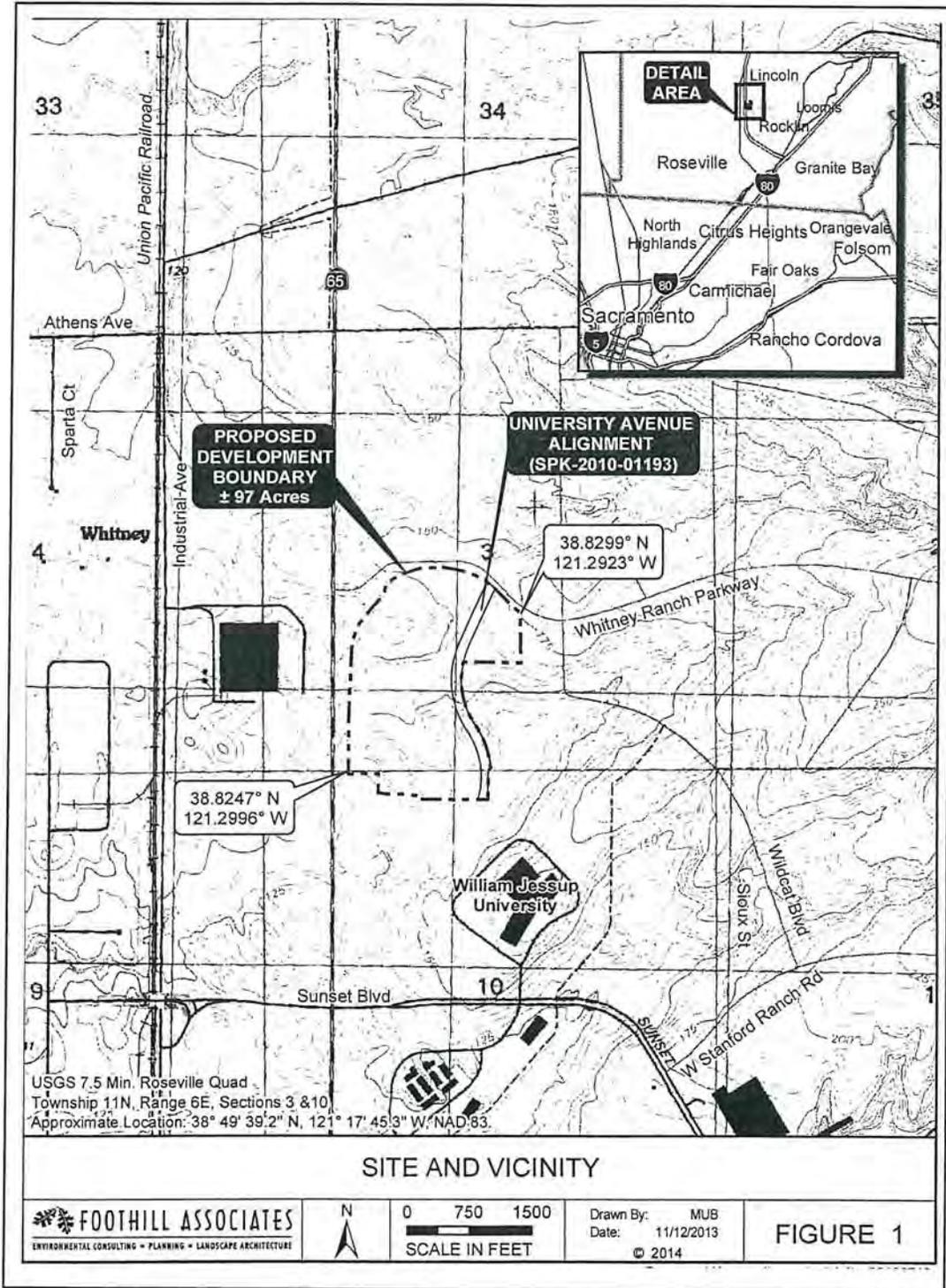


Figure 1. Project vicinity and location map.

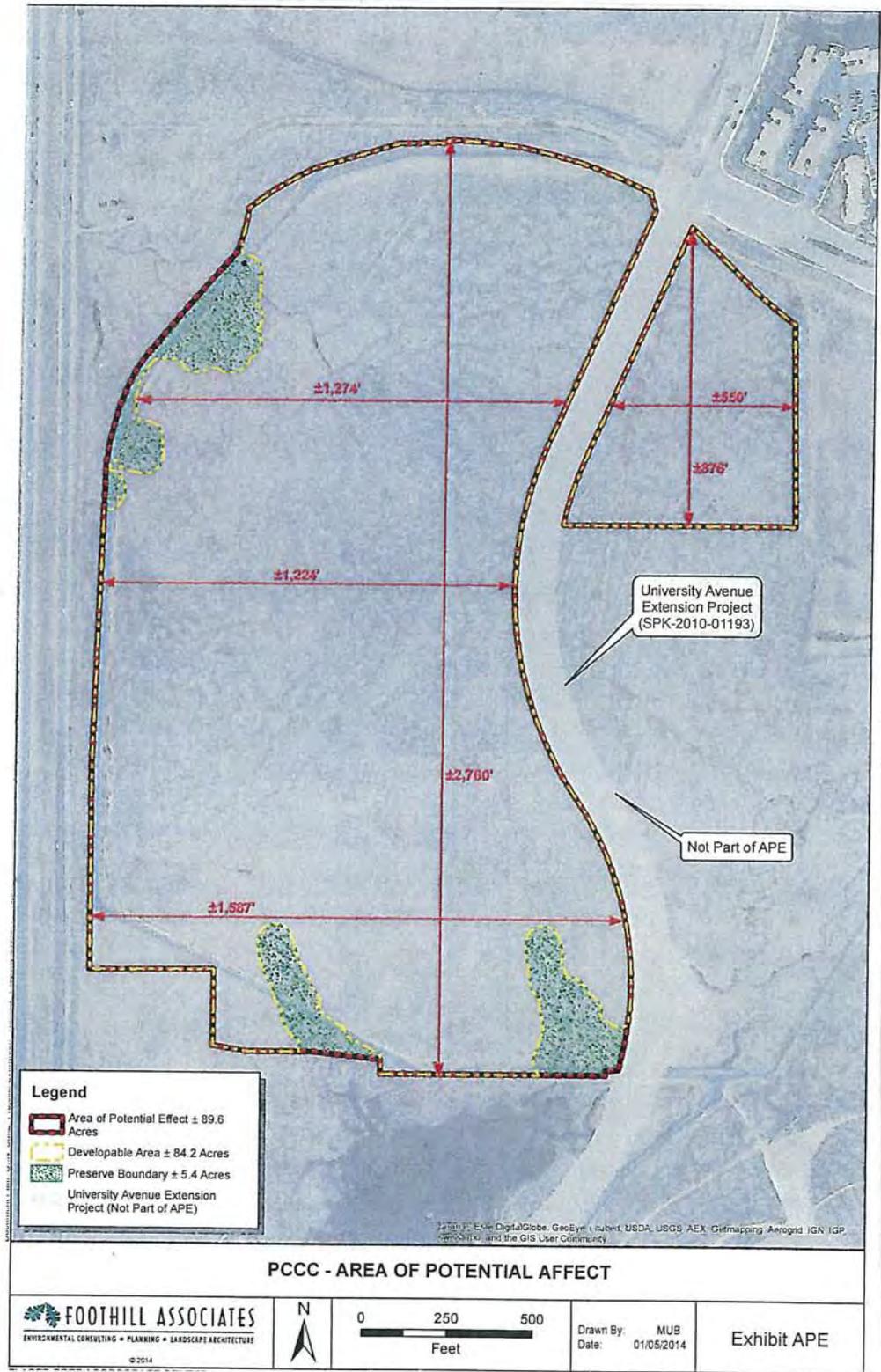


Figure 2. Project Area of Potential Effects map.

Under federal regulations, where there is a federal undertaking on non-federal land (e.g., issue of a permit), a consultant may gather information necessary for the federal agency to meet its responsibilities under Section 106, but the agency official remains legally responsible for all required findings and determinations [36 CFR Part 800.2(a)(3)].

In accordance with 36 CFR Part 800.2(c)(ii)(A), (B) and (C), it is the agency official who has the responsibility to make a reasonable and good faith effort to identify Indian tribes that shall be consulted in the Section 106 process. The federal government has a unique legal relationship with Indian tribes set forth in the Constitution of the United States, treaties, statutes and court decisions, and, therefore, consultations must recognize this government-to-government relationship.

PROJECT DESCRIPTION

Placer Creek Corporate Center is a proposed 89.6-acre mixed use commercial and residential development. A preliminary configuration of proposed land uses includes an approximately 5.4-acre preserve of avoided jurisdictional aquatic features to be preserved in perpetuity and managed and monitored by the City of Rocklin. Mass grading of the site is planned to commence during the spring, 2015. The planned development is located about one mile south of the Lincoln corporate boundary in the northwest portion of Rocklin, Placer County, California. The project lies on the east side of State Route 65.

Established residential developments lie to the north, east and south. William Jessup University is also located to the south side of the planned Placer Creek Corporate Center. On the west and northwest, the proposed project lies adjacent to State Route 65. West of the highway are established commercial enterprises (see Appendix A, Figures 3-6).

THE UNDERTAKING

Since the project would affect waters of the United States, the project proponent must meet requirements of Section 404 of the Clean Water Act and/or Section 10 of the Rivers and Harbors Act, and therefore, is seeking a permit from the U.S. Army Corps of Engineers, Sacramento District.

AREA OF POTENTIAL EFFECT

The geographic Area of Potential Effect (APE) is the boundary of the 89.6-acre property in two pieces divided by University Avenue currently under construction. University Avenue (SPK-2010-01193) is not part of the APE. The APE does include proposed commercial development, multi-family residential development and 5.4 acres of preserve (see Figure 2, above).

The vertical APE will be 10 feet maximum and that depth would be mainly for short runs of pipeline. However, specific plans for ground disturbance are not available at present. The entire APE is grassland. The north half of the project site is underlain by volcanic mudflow breccia and cobble conglomerate of the Pliocene Mehrten Formation. A distinctive Mehrten plateau is dissected by a seasonal drainage.

The north end of the plateau has been graded and a paved bicycle trail-sewer access route added

at some time in the past. The south end of the plateau (central portion of the project site) appears to be largely unchanged with hummocks interspersed with interconnected low areas where numerous andesitic cobbles and boulders are exposed. Throughout the Mehrten plateau, surface sediments overlying the Mehrten Formation are as thin as 1-2 inches. Due to the antiquity of the Mehrten, it is unlikely that archaeological materials would underlie the breccia.

The south portion of the APE slopes southward to an unnamed tributary to Pleasant Grove Creek. Here, alluvial soils represent processes of erosion and deposition that have occurred on-site (*cf.* Wallace-Kuhl & Associates 2006:1-2).

LITERATURE REVIEW

The North Central Information Center, California Historical Resources Information System reported 14 prior cultural resource studies within the project APE and a one-quarter mile radius around the APE. The following review draws from this “gray literature,” as well as from published documents in the fields of archaeology, ethnography and history. In addition, the literature review included archival research in the U.S. Department of the Interior, Bureau of Land Management, California Office; Placer County Archives, U.S. Bureau of the Census and other records including those in the sub-consultant’s library. The literature review also included a review of historic maps and satellite photographs.

Historic Context

Native American village and burial sites have been reported along Pleasant Grove Creek, Kaseberg Creek and Dry Creek in the Rocklin-Roseville vicinity (*cf.* Palumbo 1966). In addition, archaeologists have found stone tools discarded around vernal pools in the hilly grasslands between Roseville and Lincoln (Roop 1978, 1981). Archaeological surveys between Rocklin and Lincoln have identified isolated bedrock milling stations on boulders of Mehrten conglomerate as well as on andesitic boulders, and cupules on andesite boulders. Isolated finds of cobble pestles, manos, metates and flaked stone implements have also been reported (Windmiller 2012:25 *ff.*).

Historically, the area between Roseville and Lincoln was sparsely populated with ranches. In the early 1860s, the dominant historic ranches of the region were those of Wyman and Walkup, Ewing, Mariner and the Chamberlains. By the 1890s, the largest ranches were those of Whitney, Kaseberg, Atkinson, Ahart, Mariner, French and Kier (Logan 1990:35).

The California Central Railroad, later consumed by the Central Pacific, linked Roseville and Lincoln in an early day. The railroad lies a short distance west of the APE.

Prehistory of the Roseville-Rocklin-Lincoln Locality, 11,550 B.C.-A.D. 1800

The earliest generally accepted evidence of human occupation in the Great Central Valley comes from finds of fluted projectile points found primarily in widely scattered surface contexts. Rosenthal and others listed only a single Clovis-like fluted point from the Sacramento Valley, which was found near Thomas Creek in Tehama County (Dillon and Murphy 1994 cited in Rosenthal *et al.* 2007:151).

However, the present author found the basal portion of a Clovis-like fluted obsidian point at the Windmill Mound, CA-SAC-107, near Elk Grove. The discovery was made in the early 1960s following removal of a portion of the site's midden used as fill in a breached levee. Removal of the midden exposed the old surface of the clay knoll in which Early Horizon (Middle Archaic) burials had been exposed decades earlier by University of California, Berkeley archaeologists (Heizer 1949). In 1968, the author donated the fluted point base to the Anthropology Department, Sacramento State College for further study.

Since the early 1950s, stone tools of the so-called "Farmington Complex" have been unearthed periodically in the region where the Sacramento Valley meets the Sierra foothills (Moratto 1984:62). Archeologist Eric Ritter has shown that the artifacts are contemporaneous with the late Pleistocene Modesto-Riverbank formations. This would place Farmington archaeological sites coeval with the Western Pluvial Lakes Tradition, an adaptation of hunter-gatherers to lake, marsh and grassland habitats along the eastern side of the Sierra Nevada as early as 9000 B.C. (Ritter *et al.* 1976; Moratto 1984:90-91). However, more recent research points to an association with later Holocene alluvial terraces and not the earlier Pleistocene glacial outwash (Dalldorf and Meyer 2004 cited in Rosenthal *et al.* 2007:151).

Archaeologists have tended to associate the Western Pluvial Lakes Tradition with the earlier Fluted Point Tradition and its ties to the initial peopling of North America via an interior ice-free corridor at the end of the last Ice Age (Moratto 1984:93). However, it is also possible that the makers of artifacts typical of the Western Pluvial Lakes Tradition descended from peoples who migrated much earlier from northeast Asia along a coastal route to North America (Erlandson 2012:28). Such early archaeological complexes may, as Moratto suggested, correspond to the emergence and initial differentiation of Hokan languages (1984:544).

The Archaic Period, which in California lasted from about 8550 B.C. to A.D. 1100, is divided by archaeologists into three sub-periods: Lower, Middle and Upper (Fredrickson 1994:100, Figure 9.1). During the Lower Archaic, between 8550 and 5550 B.C., many of the pluvial lakes in California became dry playas as a result of the gradual warming and drying trend at the end of the last Ice Age. Early milling stone complexes of this sub-period have been identified by scholars at a number of sites in southern and northern California (*cf.* Moratto 1984:546-547 and Rosenthal *et al.* 2007:151).

The Middle Archaic, dating between 5550 and 550 B.C., marked the beginning of the florescence of aboriginal cultures in California's Great Central Valley. The Windmill Pattern of the Middle Archaic has been thought by archaeologists to represent immigrants from the Great Basin-Columbia Plateau region during the Altithermal period of intensified climatic warming in some areas, a hypothesis that is now supported to an extent by DNA studies (Johnson *et al.* 2012:67).

Concerted exploration of the Sacramento Delta's ancient village mounds including sites of the Windmill Pattern was well underway by the 1930s. However, it was not until 1962 when two prehistoric village sites in the Dry Creek drainage were excavated by salvage archaeologists that scientists began taking a systematic look at foothills archaeology in the greater Rocklin-Roseville-Lincoln area.

During his mid-1960s survey of Auburn Ravine from Lincoln to six miles east of Lincoln, Roger Robinson noted the discovery of large, Martis-like projectile points at the Lincoln Mound (CA-PLA-14), a village site to which native people returned over a period of thousands of years up to

and including the historic period (Robinson 1967:119ff).

In 1966, archaeologist Patti Johnson (nee Palumbo) completed a Master's thesis that focused on archaeology along Dry Creek. In her thesis, Johnson analyzed artifacts from 32 Native American sites between Roseville on the east and the American Basin on the west, which brought together virtually all Native American materials known from the area. Six of the archaeological sites were excavated; the remaining sites were visited by the graduate student who collected artifacts from the ground surface. In addition, Johnson also studied other artifact collections originating from the area (Palumbo 1966:1).

Between 4000 and 2000 B.C., it is probable that Hokan languages were spoken in much of California. However, with increased aridity east of the Sierra, speakers of Penutian languages apparently began moving from the deserts of the northwestern Great Basin and southern Plateau into northern California.

Among Johnson's Dry Creek archaeological sites, time-sensitive artifact styles reflected the Central California Late Horizon prior to European contact ("Upper Archaic/ Emergent periods" in the current taxonomy). While Johnson cautiously asserted that there was an Indian occupation of the Dry Creek drainage towards the end of the Middle Horizon (Upper Archaic), she suggested that the large stemmed points found at Dry Creek sites may have been a late period carry-over from the Middle Horizon (Palumbo 1966:186-187).

Ancestors of the Nisenan, a Maidu people who historically inhabited the region probably migrated to the region rather late in time. Increasing aridity in the Great Basin seems to have been a factor initially that prompted entry of ancestral Maiduans into the northern Sierra Nevada. During the first 200 years of the Christian Era, Maidu groups penetrated farther to the Yana territory of northeastern California (Moratto 1984:562). Ritter's Bidwell Complex may represent the radiation of Maidu speakers into the Oroville locality around A.D. 600-700 (Ritter 1970a, 1970b and Moratto 1984:562). After comparing various linguistic models of Maidu radiation, archaeologist Makoto Kowta suggested that Maidu-speakers entered California from the north around A.D. 500 and settled first in the foothills or valley edge in what was Nisenan territory during the historic period (1988:190).

During the Bidwell phase, population growth is reflected by the occurrence of large village mounds dating to the period. In the mid-1990s, Peak & Associates conducted studies along Orchard Creek, noting large and small occupation sites, large and small camp sites, isolated bedrock mortar/milling stations, a chert quarry site and cupule or rock art sites (Peak & Associates 1995:2-1).

While not as intensively studied as the Dry Creek, Orchard Creek and Auburn Ravine drainages, it is not unrealistic to assume a similar settlement pattern along Pleasant Grove Creek and its tributaries.

On the volcanic Mehrten Formation between Roseville-Rocklin and Lincoln, archaeologists have found isolated stone pestles, manos, mortars and grinding slicks that suggest use of the area between drainages for seasonal gathering, which undoubtedly supported camps or villages located at reliable water sources (Roop 1981; Windmiller 2012).

The Emergent Period, A.D. 1000-1800, was characterized by the consolidation of territories

formed as a result of the immigration of native groups, including the Nisenan. The tribal territories formed during the Emergent probably remained in much the same location as noted by early Spanish observers (*cf.* Fredrickson 1994:100, Figure 9.1). Interregional trade seems to have expanded greatly during the Emergent, up to the succeeding Mission Period when Spanish intrusions began tearing the fabric of native life in California.

Ethnography of the Roseville-Rocklin and Lincoln Locality, 1769-1850

Roseville lies in the ecotone or “edge area” between the Valley and Foothill Nisenan, a Maiduan-speaking people (Palumbo 1966:8). Anthropologist Alfred L. Kroeber reported a historic Nisenan village (*Pitsokut*) in the Roseville vicinity (Kroeber 1925:394;Plate 37).

The late archaeologist-ethnographer Francis A. Riddell learned of the village site in Roseville called *Pich-u-gut* from one of his Nisenan consultants, Mrs. Lizzie Enos. Mrs. Enos related a story about *Pichugut* villagers who invited the foothill people to visit and trade. After arriving, the villagers killed their guests. This act infuriated the foothill people, whose shaman sent bad air into the valley to kill all the valley people. While Mrs. Enos did not specify a date for this event, it may relate to the effects of the 1833 malaria epidemic (Francis A. Riddell, personal communication 2000). Malaria was prevalent at one time along the foothills edge between Lincoln and Roseville, and may have been disastrous to local Indian populations (Wilson 1995:2.44).

Palumbo debated whether or not *Pichugut* was the Evelyn site (field number 31-86) (Palumbo 1966:9). Unfortunately, the Evelyn site was destroyed by looters in 1962, leaving little for archaeologists to salvage. Palumbo did affirm that the site was one of the best along Dry Creek in terms of information potential. The site was apparently four to five feet deep, stratified and represented occupation during both Middle and Late horizons (Upper Archaic/Emergent periods) (Palumbo 1966:151-152).

While the beginning of the historic era can be placed at 1769 when Europeans first made permanent settlement in California, little is known of the local Nisenan lifeways. Though large village sites are recorded in the Lincoln area along Auburn Ravine, and in the Roseville vicinity along Secret Ravine and Dry Creek, archaeologist-ethnohistorian Norman L. Wilson has shown that the relationship between the Roseville and Lincoln districts is not well understood. From our understanding of these settlements, it is possible to conclude that there was a larger population in the foothill-valley ecotone prior to the 1833 epidemic. The adaptation of these “edge area” people may have been more valley than foothill-oriented. We do know that the salt springs on the south side of Lincoln were an important gathering area for both valley and foothill people (Wilson 1995:2.44; Windmiller and Napoli 1997:9).

The foothill and valley Nisenan had two different settlement patterns. The foothill Nisenan constructed their villages near water sources. The tribelet, a loose political organization, controlled specific districts usually bounded by major stream or river drainages. The foothill people were mobile hunter-gatherers. Generally, foothill Nisenan did not have large year-round villages. Instead, there were hundreds of small campsites and villages. A few of the villages, larger than most, functioned as tribelet centers (Wilson 1995:2.37).

This pattern of socio-political organization was different from the Valley Nisenan whose relatively large, sedentary villages were located along water courses bounded by the land between drainages

(Wilson 1995:2-36). Territories of the Valley, Foothill and Hill Nisenan together encompassed the American, Feather, Bear and Yuba river drainages from the west bank of the Sacramento to the Sierra crest (Wilson and Towne 1978:387).

Winter villages were located by permanent water sources and included a large, semi-subterranean assembly house and substantial residences which were partly excavated into the ground. Groups at both Auburn and Newcastle had assembly houses (Wilson 1995:2.41).

Residences were supported by strong wood frames covered with brush, mud, cedar or pine bark. These houses had an indoor hearth and sometimes a portable mortar set into the dirt floor. The people slept near the walls on mats and skins; benches or shelves held food and equipment. An 1850 account described the residences of a foothills edge *rancheria*:

“(The houses were) built of brush, plastered with mud, and capable of containing three or four persons. (The interiors were) nicely thatched with sprigs of pine and cypress, while a matting of the same material covered the bottom” (Buffum 1850:33,34).

A sweat lodge and acorn granaries were also found at permanent villages. Cemeteries were often located nearby.

A second type of residence was constructed at camps away from the winter villages. This type of house was constructed of a frame covered with brush or tules. Though excavated slightly into the ground with the earth piled around the exterior base to keep out drafts, often it did not have a hearth. This type of house was used for sleeping and storage only.

Other structures included frames for drying meat and plants, and sun shades were constructed over bedrock mortar stations. Acorns were gathered in the fall, and their meats pulverized in mortars, after which the bitterness was removed by leaching in water. The Nisenan sometimes picked up and used manos or hand stones as acorn anvils or for other types of food processing. Generally, though, manos and metates or the grinding slicks found on rock outcrops belonged to more ancient cultures.

History of the Roseville-Rocklin and Lincoln Vicinity, 1850-1930

History of the Roseville-Rocklin-Lincoln area began with the gold rush, then moved along quickly with settlement and plans for the California Central Railroad. The railroad's chief engineer, Theodore Judah had claimed land on Auburn Ravine where the railroad would cross. In 1859, when it became clear that the railroad would not reach Auburn Ravine when expected, Judah sold the land to Charles Lincoln Wilson. Wilson proceeded to lay out a townsite and sold lots. By October, 1861 the railroad reached Lincoln. Fox's Flat, a mining camp along Auburn Ravine east of Lincoln, essentially moved lock, stock and barrel to the Lincoln townsite. As a temporary railhead, Lincoln offered stage coach service that met the trains and departed to destinations east, west and north (Logan 1990:6).

During the gold rush, there were only a few families in the Rocklin-Lincoln vicinity. One of the area's pioneer agricultural families was the Whitneys. George Whitney imported Saxony sheep to the region in 1855. In 1868, George Whitney retired, leaving his sons, Joel Parker Whitney and F. L. Whitney to operate the ranch holdings until 1872, when F.L. Whitney transferred his interest

in the operations to his brother. Joel Parker Whitney then expanded the family's limited interest in farming by planting 1,200 acres in grain below Lincoln next to the railroad. By the early 1880s, Whitney had expanded cultivation on the 20,000 acre Spring Valley Ranch to 4,000 acres. Vineyards and fruit orchards were also a part of the agricultural production. Whitney is noted for the ill-fated Citrus Colony at Penryn. However, he is best known as one of the largest landholders in the Sacramento Valley at that time (Thompson and West 1882:246-248).

The Placer Creek Corporate Center APE lies mostly in the southwest quarter of Section 3, Township 11 North, Range 6 East with a small portion in the northwest quarter of Section 10. Section 3 was originally granted to the Central Pacific Railroad (Certificate #1 dated 1/4/1866). The northwest quarter of Section 10 was homesteaded by Amos C. Maxson (Certificate #889 dated 4/15/1879). At least half of the southwest quarter of Section 3 was mapped as non-tillable Mehren Formation according to the 1920s Haley Land Classification Map of Township 11 North, Range 6 East, Section 3. More than half of Maxson's homestead was tillable. However, only a small north-south wedge of land at the northwest corner of Section 10 and the western margin of the southwest quarter of Section 3 were under cultivation according to the Haley map of Section 3. However, the uncultivated sandy loam south of the Mehren plateau was tillable. The Whitney family acquired both sections of land. By the mid-1920s when the land was controlled by the Whitney estate, only the cultivated land was fenced [Haley & Company n.d. (a); Haley & Company n.d. (b)].

Records Search Results

The North Central Information Center, California Historical Resources Information System responded to a records search request for the Placer Creek Corporate Center on October 10, 2014. As a result of that search, information center staff indicated that 14 previous cultural resource studies have been conducted within the quarter mile radius of the current APE. In April, 1985, Peak & Associates conducted a pedestrian survey encompassing nearly all, if not all, of the present APE. Peak & Associates referred to an earlier critique of local archaeology by Roop who contended that vernal pools were exploited by the native people (Roop 1981). Therefore, Peak & Associates took special care to examine the rocks around and within the pool areas. Peak & Associates noted that although many pools contained a large number of water-worn cobbles, none could be identified as artifacts (Peak & Associates 1986a:4).

In December, 2008, Genesis Society archaeologist, Sean Jensen led a field team of two in a second pedestrian survey of the 89.6-acre APE. The field team walked transects approximately 20-30 meters apart. Jensen noted that the area had been impacted by a variety of previous activities, including historic ranching, road grading, construction of sewer lines and other utilities, as well as equipment staging (Jensen 2009:8).

Previous studies encompassing small portions of the present APE include those of Peak & Associates within and north of the present APE (Peak & Associates 1986b); The Fosters, who conducted an archaeological survey encompassing the south portion of the present APE (Foster and Foster 1983) and; ECORP Consulting, who conducted an archaeological survey for a sewer main around the north, west and south sides of the present APE (ECORP Consulting 2004).

The information center reported three cultural resources located within the quarter mile radius of the APE, but none within the APE. Designated P-31-47, these two isolated finds, a stone pestle

and stone metate were found 30 meters apart along an ephemeral drainage about 400 meters north of the present APE. A bifacially flaked artifact with serrated edges (knife?) designated P-31-1433 was found on the north facing slope of a Mehrten plateau about 200 meters southeast of the APE's southeast corner. P-31-5547 was a rhyolitic boulder with three cupules located on a Mehrten plateau 200-300 meters east of the northeast corner of the current APE.

The information center concluded that there were no listings on the California Inventory of Historic Resources-1976 and no listings on the Caltrans Bridge Inventory. The information center included a copy of the Office of Historic Preservation's Historic Properties Directory and the Archaeological Determinations of Eligibility. However, information center staff concluded that no cultural resources were previously identified within the present APE.

The General Land Office plat of 1855 included with the records search did not show any made-made structures located within the APE. Similarly, the U.S.G.S. Roseville quadrangle issued of 1910 and reprinted in 1947 also does not illustrate any man-made features located within the APE. The Soil Survey Map included with the records search did not illustrate and "kitchen middens" or other evidence of archaeological sites within the APE (see Appendix B: Records Search Results).

NATIVE AMERICAN COORDINATION

On October 7, 2014, the Native American Heritage Commission responded to the consultant's request for a sacred lands file search for Placer Creek Corporate Center and for a list of Native American contacts. In the commission's letter report, staff concluded that the sacred land file search failed to indicate the presence of Native American cultural resources in the project vicinity.

Along with the letter report, staff attached a list of Native American contacts that included only five names, not the typical 13 contacts for the locality. Therefore in addition to the five contacts, Daniel Fonseca, Judith Marks, Pamela Cubbler, Jason Camp and Don Ryberg, the sub-consultant added: Rose Enos; April Wallace Moore; Gene Whitehouse; Nicholas Fonseca; Marcos Guerrero; Eileen Moon; Grayson Coney and; Hermo Olanio.

The sub-consultant wrote a letter to each contact dated November 14, 2014. In that letter, the sub-consultant described the proposed project and requested information on any known or suspected sites of Native American importance that may be impacted by the project. No responses to the letter have been received to date.

On December 1, 2014, the consultant attempted to contact each by telephone. Mr. Jason Camp, THPO for the United Auburn Indian Community of the Auburn Rancheria indicated that the sub-consultant's letter was referred to Mr. Marcos Guerrero. Mr. Guerrero of the Tribal Preservation Committee was reached by telephone. He asked if the records search had identified any cultural resources. The sub-consultant returned Mr. Guerrero's call and left a voice mail message indicating that the project site had been the object of two previous archaeological surveys, however, no archaeological resources had been identified during those two surveys.

Mr. Grayson Coney, Cultural Director, T'si-Akim Maidu was also reached by telephone. Mr. Coney indicated that he was well-acquainted with the area and expected that the probability would be high for isolated artifacts. However, most known settlements in the area are well documented, according to Mr. Coney. Therefore the probability of encountering such settlement sites would be

low. Mr. Coney recommended that he should be contacted in the event that settlement sites are found.

Mr. Olanio's office and Mr. Nicholas Fonseca's office, Shingle Springs Band of Miwok Indians, were both reached by telephone. Both office personnel indicated that the sub-consultant's letter was referred to their Cultural Resources Director, Mr. Daniel Fonseca. A call to Mr. Daniel Fonseca's office was directed to a voice mail box. The sub-consultant left a detailed message. However, no response has been received to date.

Ms. Rose Enos was also reached by telephone. Ms. Enos expressed concern if any burials are found. The remainder of the Native American contacts listed by the commission were not available by telephone (Ms. Eileen Moon, Ms. April Wallace Moore, Ms. Judith Marks and Mr. Don Ryberg. The sub-consultant left a detailed message for each. However, no response has been received to date. The sub-consultant attempted to leave a voice mail message for Ms. Pamela Cubbler. However, her voice mail would not record the sub-consultant's message. No response has been received from Ms. Cubbler to date (see Appendix C: Native American Coordination for correspondence and contact log).

FIELD METHODS

Two previous archaeological surveys encompassed the present APE. In addition, three more previous surveys encompassed portions of the APE (see "Records Search Results, above). In April, 1985, Melinda Peak, M.A. and Robert Gerry conducted a pedestrian survey nearly identical in location to the present APE. Special care was taken in examining rock in and around vernal pools (Peak and Associates 1986a:4).

In December, 2008, Sean Jensen, M.A. and Ed Buie conducted a pedestrian survey of the 89.6-acre APE along transects 20-30 meters apart. Jensen noted previous impacts to the APE such as the installation of sewer utilities around the north, west and south perimeter of the APE (Jensen 2009:8).

On November 7, 2014, a re-survey of the Placer Creek Corporate Center APE was supervised by Ric Windmiller, M.A., R.P.A. assisted by Steve Laumann with eight seasons field experience and Richard Laumann with four seasons field experience. Ric Windmiller, Registered Professional Archaeologist has more than 40 years experience directing archaeological field surveys and excavations in California, Arizona, Colorado, Canada and Mexico. Windmiller has a B.A. in anthropology from California State University, Sacramento, an M.A. in anthropology from the University of Manitoba, Canada, and all but dissertation for a Ph.D. in the same field at the University of Colorado. Windmiller is the former staff archaeologist with the University of Arizona and University of Colorado. Windmiller has also served as staff archaeologist with the National Park Service Interagency Services where he supervised all interagency cultural resource contracting in California, Nevada, Arizona and Hawaii.

The Windmiller field team traversed the APE on foot along widely-spaced zig-zagging transects approximately 20-50 meters apart except for the one ephemeral drainage across the Mehrten plateau east to west where the transects were 5-15 meters apart. Ground visibility at the graded north end of the APE was an estimated 80 percent. Otherwise, ground visibility of the dissected north portion of the Mehrten was 20-30 percent due mostly to dry grasses and annuals, except at

the bottom of the ephemeral drainage where visibility approached 100 percent. Blow-out-like areas in the dissected area of the Mehrten exposed gravels and cobbles; visibility in those places was 100 percent.

Also, across the top of the Mehrten plateau, the field team searched the boulder studded field along transects 15 meters apart. Visibility was 50-60 percent as grasses were generally more sparse than in the dissected area to the north. On the south slopes from the south edge of the Mehrten plateau to the south boundary of the APE, the field team inspected the sandy loam surface along transects 15-20 meters apart. Here, the density of grasses varied with ground visibility from 20 percent in the swales to 80 percent across the high ground.

Especial attention was paid to inspecting erosion surfaces on the flanks of Mehrten plateau where exposure of artifacts and cultural deposits would most likely occur due to erosion since the previous studies were conducted. The two isolated artifacts identified during the present study were recorded on DPR 523 series forms. The North Central Information Center has not yet provided Primary Numbers for the two isolates.

DESCRIPTION OF CULTURAL RESOURCES

Two isolated artifacts were identified within the Placer Creek Corporate Center APE as a result of the multiple field inspections conducted on the subject property over a period of 29 years. The first isolate is a percussion flake of unknown fine-grained material. The second is a large core-like specimen also of unknown fine-grained material. Neither specimen was collected.

Field No. PC-1 (Isolated Percussion Flake)

This unworked interior percussion flake was found during the present study on the surface of the relatively level, top portion of the Mehrten plateau. There were no other artifacts, features, cultural deposits or other man-made associations identified in the vicinity of the find.

Field No. PC-2 (Isolated Core-like Rock)

Also discovered during the present study was a very large, core-like rock. This specimen was found on the surface of the deeply dissected portion of the Mehrten plateau. No lithic scatter(s), cultural deposit(s) or other man-made associations were identified.

EVALUATION

Generally, a historic site, object, building, structure or district is eligible for listing on the National Register of Historic Places if it is 50 years old or older, possesses integrity of location, design, setting, materials, workmanship, feeling and association, and meets at least one of the following criteria (National Park Service 1991):

- A. Association with events that have made significant contributions to the broad patterns of United States history.

- B. Association with the lives of people important in United States history.
- C. Embodies the distinctive characteristics of a type, period, or method of construction; or represents the work of a master, or possesses high artistic value, or represents a significant and distinguishable entity whose components may lack individual distinction;
- D. Has yielded or is likely to yield information important in prehistory or history.

National Register eligibility is equally dependent on the condition or integrity of the cultural resource. Integrity, in this sense, is the authenticity of the cultural resource's historic identity, meaning the survival of those physical characteristics that existed during the historic or prehistoric period from which it dates. The integrity of archaeological resources is generally based on the degree to which the remaining cultural deposit, artifacts or features can provide information important to our understanding of history or prehistory.

Integrity is a composite of seven qualities, some of which are more germane than others, depending on the type of cultural resource under evaluation and the criterion of National Register eligibility for which the evaluation is made. The aspects of integrity are: location, design, setting, materials, workmanship, feeling and association (National Park Service 1991:4).

Field No. PC-1 (Isolated Percussion Flake)

This large interior percussion flake could represent either a large biface thinning flake or an unretouched blank for a projectile point, other chipped stone tool or debitage. The material appears to be chert-like in appearance. With no other artifacts, features or cultural deposits identified in the vicinity, the find obviously lacks integrity of association, which is critical for National Register eligibility under Criterion A, B or D. Under Criterion C, the artifact would need to have distinctive attributes that would link it to a specific important class of chipped stone artifacts, such as a hinge fracture from which burin manufacture could be deduced. Lacking such distinction, the isolated flake is not eligible for the National Register under any criterion of eligibility.

Field No. PC-2 (Isolated Core-like Rock)

The large core-like rock identified on the Mehrten plateau surface stood in sharp contrast to the typical rocks associated with Mehrten. The core-like rock yielded scars of large spalls that had been removed from the head-size rock. The sharp edges of the spall scars were dulled presumably from weathering.

With no other artifacts, features or cultural deposits identified in the vicinity, the find obviously lacks integrity of association, which is critical for National Register eligibility under Criterion A, B or D. Under Criterion C, the artifact would need to have distinctive attributes that would link it to a specific important class of chipped stone artifacts. In fact, we do not even know if the core-like object is the result of purposeful manufacture or part of natural formation processes, such as spalling due to changes in temperature and moisture content over millenia. Lacking such distinction, the isolated core-like object is not eligible for the National Register under any criterion of eligibility.

ASSESSMENT OF EFFECT

For purposes of the National Historic Preservation Act, Section 106 consultation, “effect” is defined as “alteration to the characteristics of a historic property qualifying it for inclusion in or eligibility for the National Register [36 CFR Part 800.16(1)].

While alteration of the setting of an archaeological site eligible for the National Register only for its information potential may not affect the site’s significant characteristics, alteration of a property’s location (*e.g.*, removing or damaging all or part of the site) may have a significant adverse effect.

Adverse effects may include reasonably foreseeable effects caused by an undertaking that may occur later in time or removed by distance or cumulative. Adverse effects are found when an undertaking “. . . may alter, directly or indirectly, any of the characteristics of a historic property that qualify the property for inclusion in the National Register in a manner that would diminish the integrity of the property’s location, design, setting, materials, workmanship, feeling, or association” (36 CFR Part 800.5(a)(1).

The two isolated finds within the 89.6-acre APE reflect the general nature of previous finds on adjacent properties. As neither of the finds are eligible for the National Register under any criterion and buried historic properties are unlikely due in part to the presence of the Mehrten Formation over most of the APE, as well as to the lack of buried archaeological resources encountered during construction nearby, it can be concluded that the Placer Creek Corporate Center will have no effect on historic properties.

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- n.d.(b) State Land Classification Map, Section 10, Township 11 North, Range 6 East, Mt. Diablo Meridian. H.D. Haley & Company, Sacramento.

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APPENDIX A: PHOTOGRAPHS



Figure 3. Looking west across the graded north end of the APE.



Figure 4. Looking south across the APE from the north end of the APE.



Figure 5. Looking east across the central portion of the APE.



Figure 6. Looking northeast across the APE from the south end.

APPENDIX B: RECORDS SEARCH RESULTS

This appendix contains information on the specific locations of archaeological resources. This information is not for publication or release to the general public. It is for planning, management and research purposes only. Information on the locations of prehistoric and historic sites are exempted from the California Freedom of Information Act, as specified in Government Code §6254.10.



10/28/2014

NCIC File No.: PLA-14-116

Ric Windmiller
Consulting Archaeologist
2280 Grass Valley Highway #205
Auburn, CA 95603

Re: Placer Creek Corporate Center

The North Central Information Center received your record search request for the project area referenced above, located on the Roseville USGS 7.5' quad. The following reflects the results of the records search for the project area and a ¼-mile radius:

As indicated on the data request form, the locations of reports and resources are provided in the following format: custom GIS maps shapefiles hand-drawn maps

Resources within search area:	P-31-47 P-31-1433 P-31-5547
Reports within search area:	254 257 2467 3829 3855 3867 5690 6056 6093 6095 8769 10082 10847 11047

- Resource Database Printout (list):** enclosed not requested nothing listed
- Resource Database Printout (details):** enclosed not requested nothing listed
- Resource Digital Database Records:** enclosed not requested nothing listed
- Report Database Printout (list):** enclosed not requested nothing listed
- Report Database Printout (details):** enclosed not requested nothing listed
- Report Digital Database Records:** enclosed not requested nothing listed
- Resource Record Copies:** enclosed not requested nothing listed
- Report Copies:** enclosed not requested nothing listed

- OHP Historic Properties Directory:** enclosed not requested nothing listed
- Archaeological Determinations of Eligibility:** enclosed not requested nothing listed
- CA Inventory of Historic Resources (1976):** enclosed not requested nothing listed
- Caltrans Bridge Survey:** enclosed not requested nothing listed
- Ethnographic Information:** enclosed not requested nothing listed
- Historical Literature:** enclosed not requested nothing listed
- Historical Maps:** enclosed not requested nothing listed
- Local Inventories:** enclosed not requested nothing listed
- GLO and/or Rancho Plat Maps:** enclosed not requested nothing listed
- Shipwreck Inventory:** enclosed not requested nothing listed
- Soil Survey Maps:** enclosed not requested nothing listed

Please forward a copy of any resulting reports from this project to the office as soon as possible. Due to the sensitive nature of archaeological site location data, we ask that you do not include resource location maps and resource location descriptions in your report if the report is for public distribution. If you have any questions regarding the results presented herein, please contact the office at the phone number listed above.

The provision of CHRIS Data via this records search response does not in any way constitute public disclosure of records otherwise exempt from disclosure under the California Public Records Act or any other law, including, but not limited to, records related to archeological site information maintained by or on behalf of, or in the possession of, the State of California, Department of Parks and Recreation, State Historic Preservation Officer, Office of Historic Preservation, or the State Historical Resources Commission.

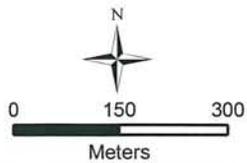
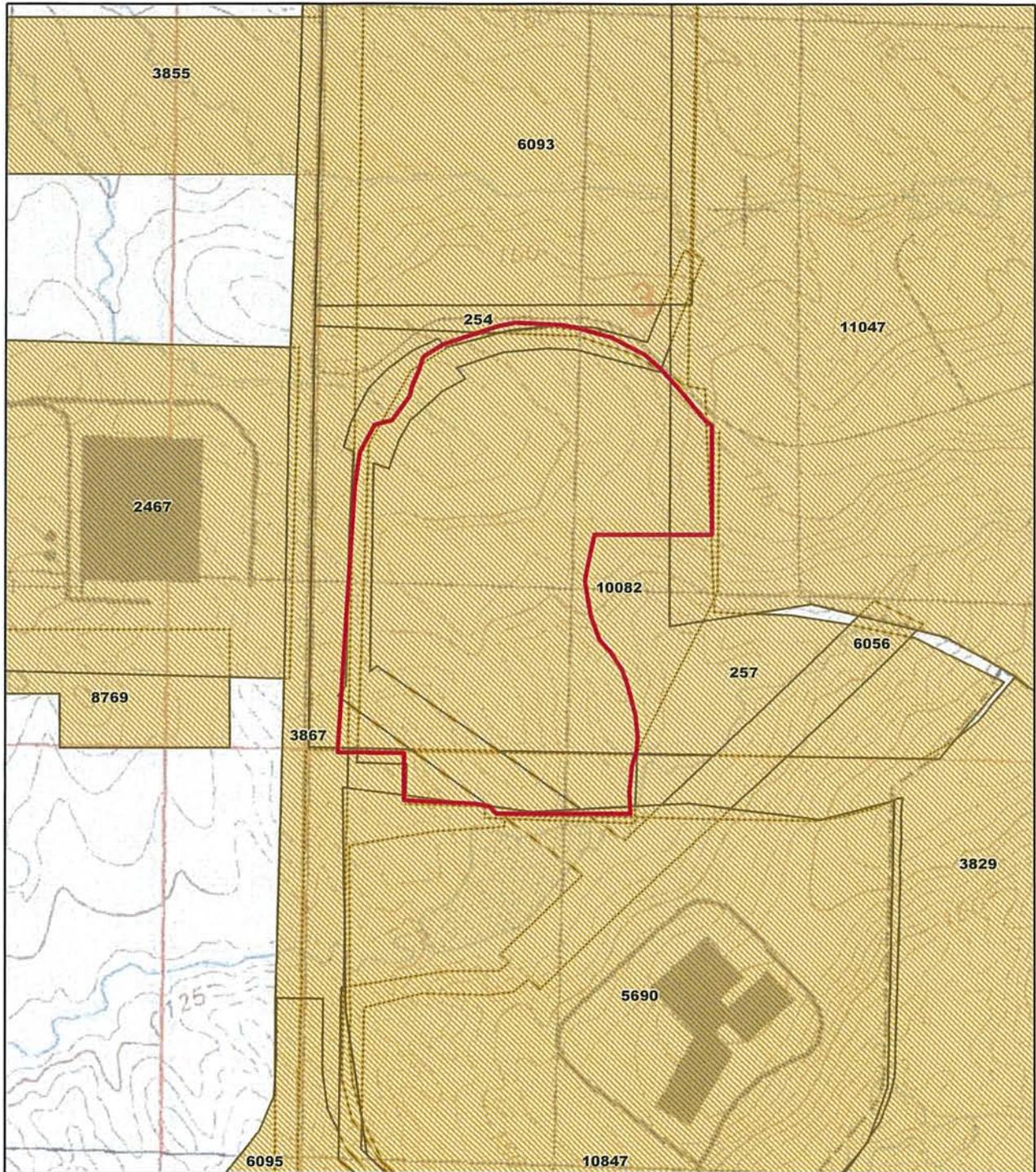
Due to processing delays and other factors, not all of the historical resource reports and resource records that have been submitted to the Office of Historic Preservation are available via this records search. Additional information may be available through the federal, state, and local agencies that produced or paid for historical resource management work in the search area. Additionally, Native American tribes have historical resource information not in the California Historical Resources Information System (CHRIS) Inventory, and you should contact the California Native American Heritage Commission for information on local/regional tribal contacts.

Should you require any additional information for the above referenced project, reference the record search number listed above when making inquiries. Requests made after initial invoicing will result in the preparation of a separate invoice.

Sincerely,

Nathan Hallam
 Coordinator, North Central Information Center

Placer Creek Corporate Center



North Central Information Center
Records Search Results

Roseville 7.5' Quadrangle

May depict confidential cultural resource locations.
Do not redistribute.

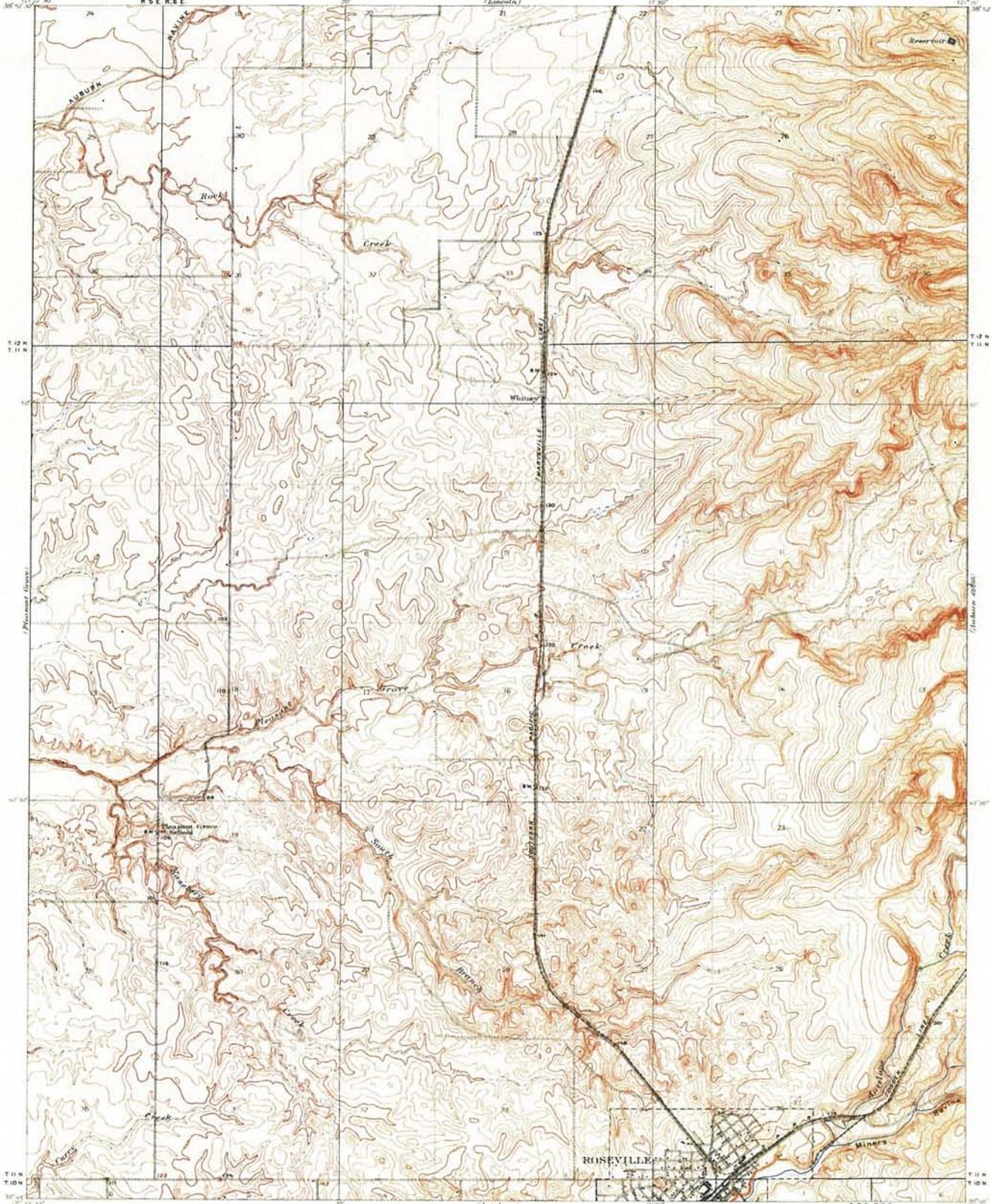
Findings:

3 resources
14 survey reports

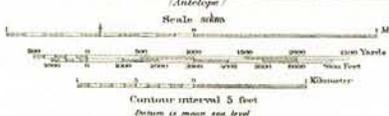
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
REPRESENTED BY THE
DIRECTOR OF PUBLIC WORKS

CALIFORNIA
(PLACER COUNTY)
ROSEVILLE QUADRANGLE



W. B. Marshall, Chief Geographer
T. O. Conover, Geographer in Charge
Topography by W. H. Curtis and J. L. Sisson
Compiled by G. F. Fitzgerald and L. F. Dyer
Surveyed in 1902

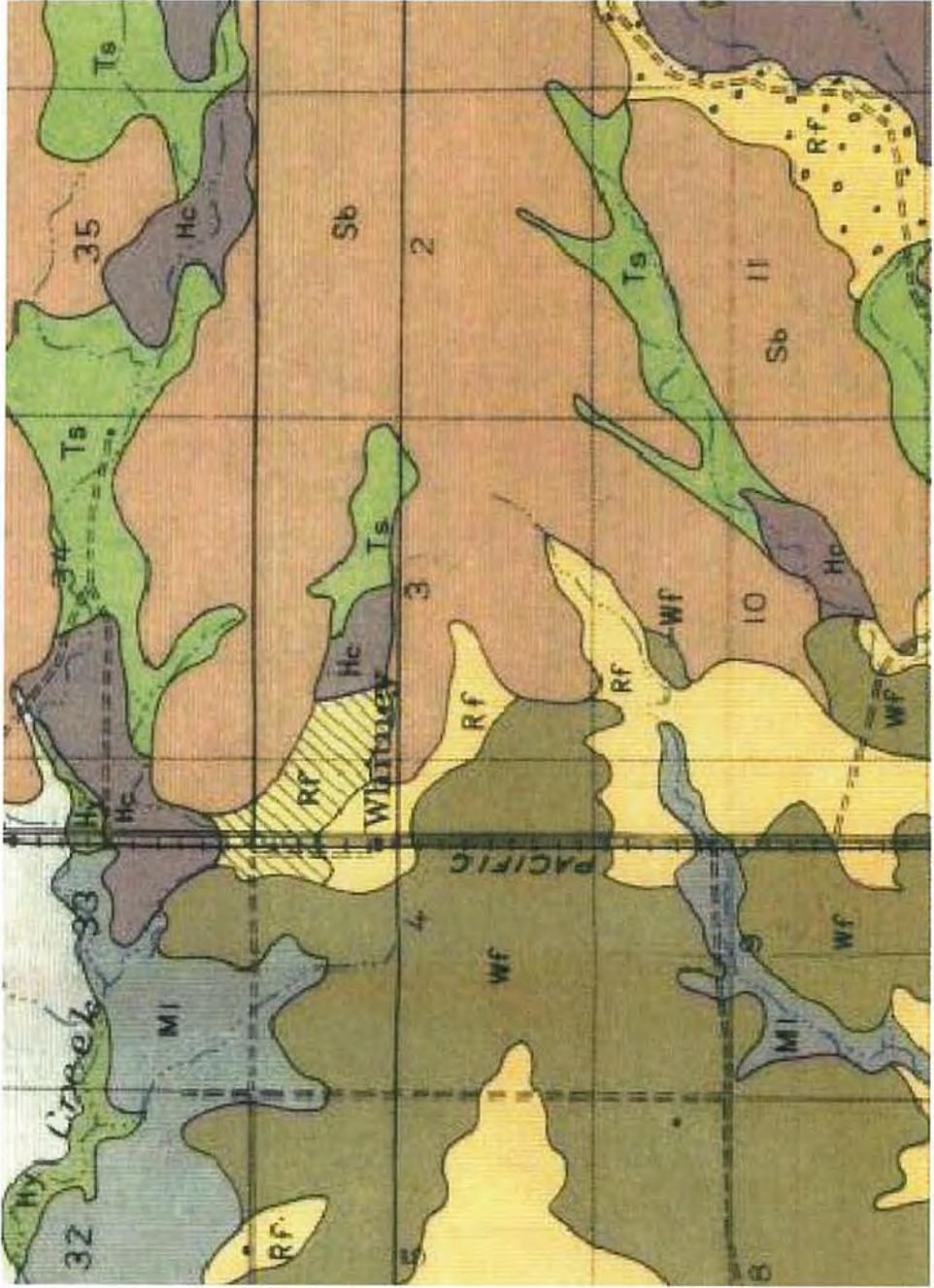


Edition of Aug 1940, reprinted Oct
Revised geologic North American edition

CALIF
ROSEVILLE
1902

JUL 25 1947
JUL 7

1060



ISOLATE RECORD

Temporary Number: _____

Page 1 of _____

Agency Designation: _____

1. County: Placer

2. USGS Quad: CITRUS HEIGHTS
Roseville (7.5') 1967 (15') Photorevised 1975

3. UTM Coordinates: Zone 10 / 647800 Easting / 4299620 Northing ()

4. Township 11N Range 6E ; _____ % of NW % of SE % of NW % of Section 3 Base (Mer.) MD ()

5. Map Coordinates: 185 mmS 281 mmE (from NW corner of map) 6. Elevation: 130'

7. Location: From a point on the east side of Route 65 north of Roseville and 450m south of Pleasant Grove Road, walk 150m east to "metate" and 30m southeast to pestle

8. Artifact/Feature Description: The pestle, which is not near any distinguishable landmark, is about 20cm long and 8cm in diameter of a locally available granitic rock. The metate is questionable, as it lies in an ephemeral stream course, but a rim suggests manufacture.

9. Nearest Water (Type, distance and direction): ephemeral drainage over one artifact

10. Vegetation Community (ies): grassland

11. Landform: plain () 12. Geology: granitic ()

13. Exposure: open () 14. Slope: 0 ()

15. Landowner(s) (and/or tenant) and Address: unknown

16. Remarks: No other artifacts were found in entire project area (c. 120 acres)

17. References: survey report submitted to Atteberry & Associates, Roseville

18. Name of Project: Cultural Resource Assessment of the Sunset Motor Sports Park, Placer County, California **(254)**

19. Photos: no 20. Photo Accession Number: _____ 21. Date Recorded: 4/16/86

22. Recorded By: Gerry 23. Affiliation and Address: Peak & Associates, Inc., 8167-A Belvedere, Sacto., CA 95826

24. Curated At: N/A

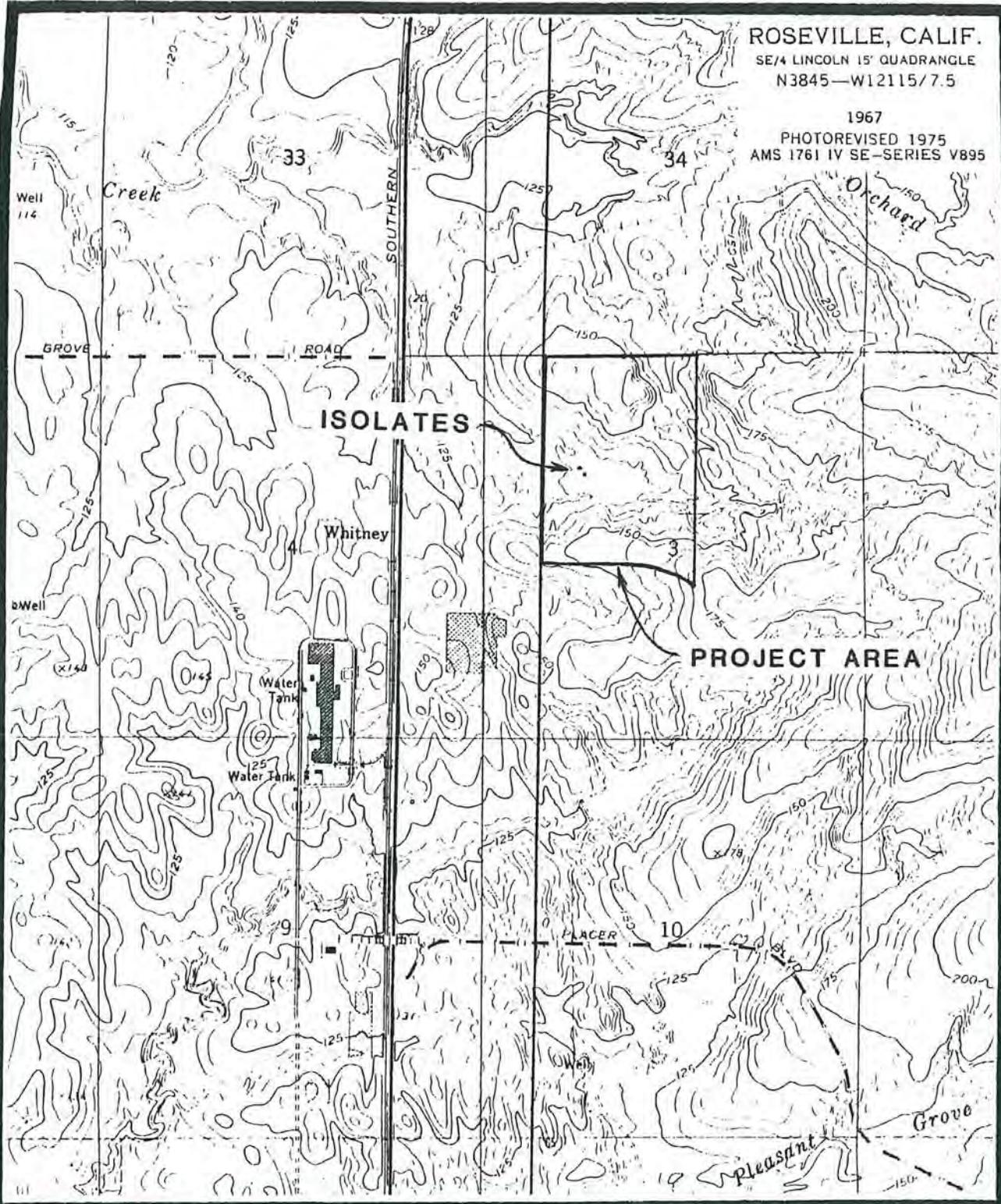
P-31-47

ROSEVILLE, CALIF.

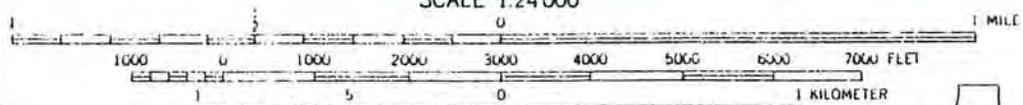
SE 1/4 LINCOLN 15' QUADRANGLE
N3845—W12115/7.5

1967

PHOTOREVISED 1975
AMS 1761 IV SE-SERIES V895



SCALE 1:24 000



CONTOUR INTERVAL 5 FEET

Mapped, edited, and published by the Geological Survey



QUADRANGLE LOCATION

State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

INFORMATION CENTER Reference Number _____

ISOLATE RECORD

Temporary Number: isolated biface

Page 1 of 2

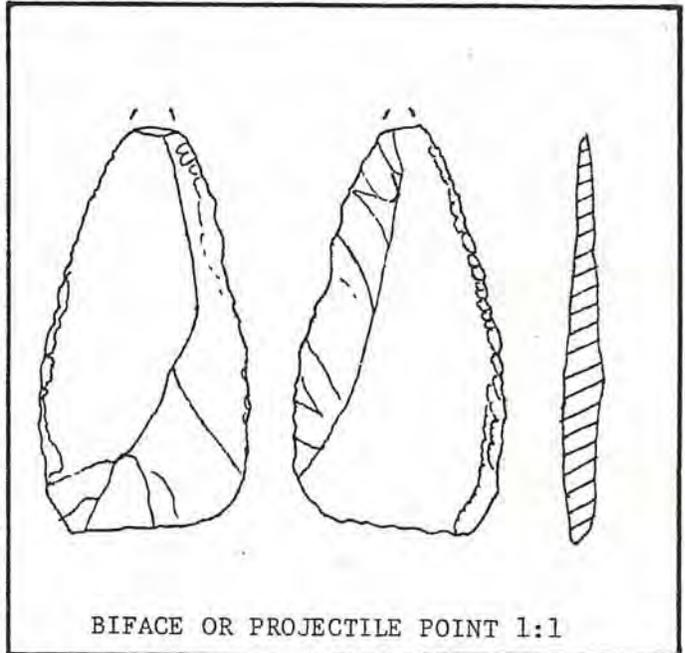
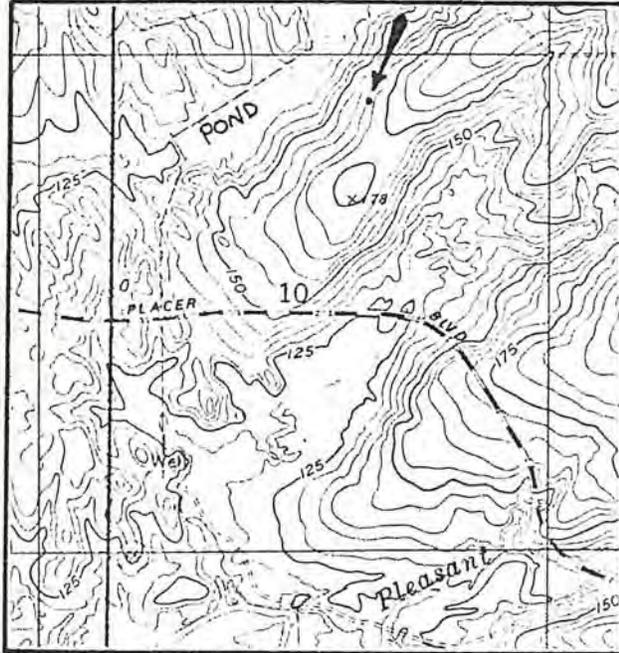
Agency Designation: _____

1. County: Placer
2. USGS Quad: Roseville, CA (7.5') 1967 (15') Photorevised 1981
3. UTM Coordinates: Zone 10 / 648490 Easting / 4298370 Northing ()
4. Township 11N Range 6E; SW % of NE % of NW % of NE % of Section 10 Base (Mer.) M ()
5. Map Coordinates: 237 mmS 308 mmN (from NW corner of map) 6. Elevation: 165 feet
7. Location: on the northwest slope of a gentle ridge, east of the pond, 150 meters due south of a fenceline which forms the 3-10 section line, and 100 meters at 49 degrees from the largest rock in the area(7 feet tall, 10 feet wide) ()
8. Artifact/Feature Description: an isolated biface or projectile point found on the slope of a gentle, boulder-studded ridge, in a treeless grassland. The biface is nearly complete, is foliate, and is pressure flaked into serrated edges. The material appears to be basalt or a hard slate. It would function well as an atlatl or spear tip, or a hand-held or hafted knife. ()
9. Nearest Water (Type, distance and direction): 200 meters southeast of an intermittent stream ()
10. Vegetation Community (ies): open treeless grassland ()
11. Landform: slope of gentle ridge () 12. Geology: old lava flow ()
13. Exposure: full () 14. Slope: nearly flat ()
15. Landowner(s) (and/or tenant) and Address: probably Carlsberg Constructors Incorporated 1398 Blue Oaks Road, Roseville, CA ()
16. Remarks: no other cultural resources found in area. The find likely represents hunting activity in these open rocky plains and may be associated to occupants of CA-PLA-147(about 2 kilometers southwest)since slate was found there by D.Foster and B.Parkman 11/81. This may be a very early point ()
17. References: The point was collected 3829 ()
18. Name of Project: Placer Industrial Park Whitney Business P-ark ()
19. Photos: none 20. Photo Accession Number: none 21. Date Recorded: 2/20/83
22. Recorded By: Dan Foster, John Foster and Brad McKee 23. Affiliation and Address: Foothill Archaeological Service P.O. Box 926 Fair Oaks, CA 95628 ()
24. Curated At: contact Foothill Archaeological Services ()

State of California — The Resources Agency
 DEPARTMENT OF PARKS AND RECREATION
**ARCHEOLOGICAL SITE
 MAP**

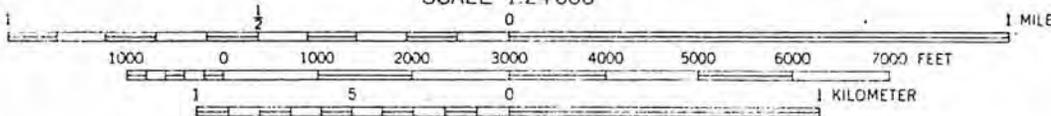
Permanent Trinomial: none / 2/20/83
 mo. yr.
 Temporary Number: isolated biface
 Agency Designation: _____

Page 2 of 2

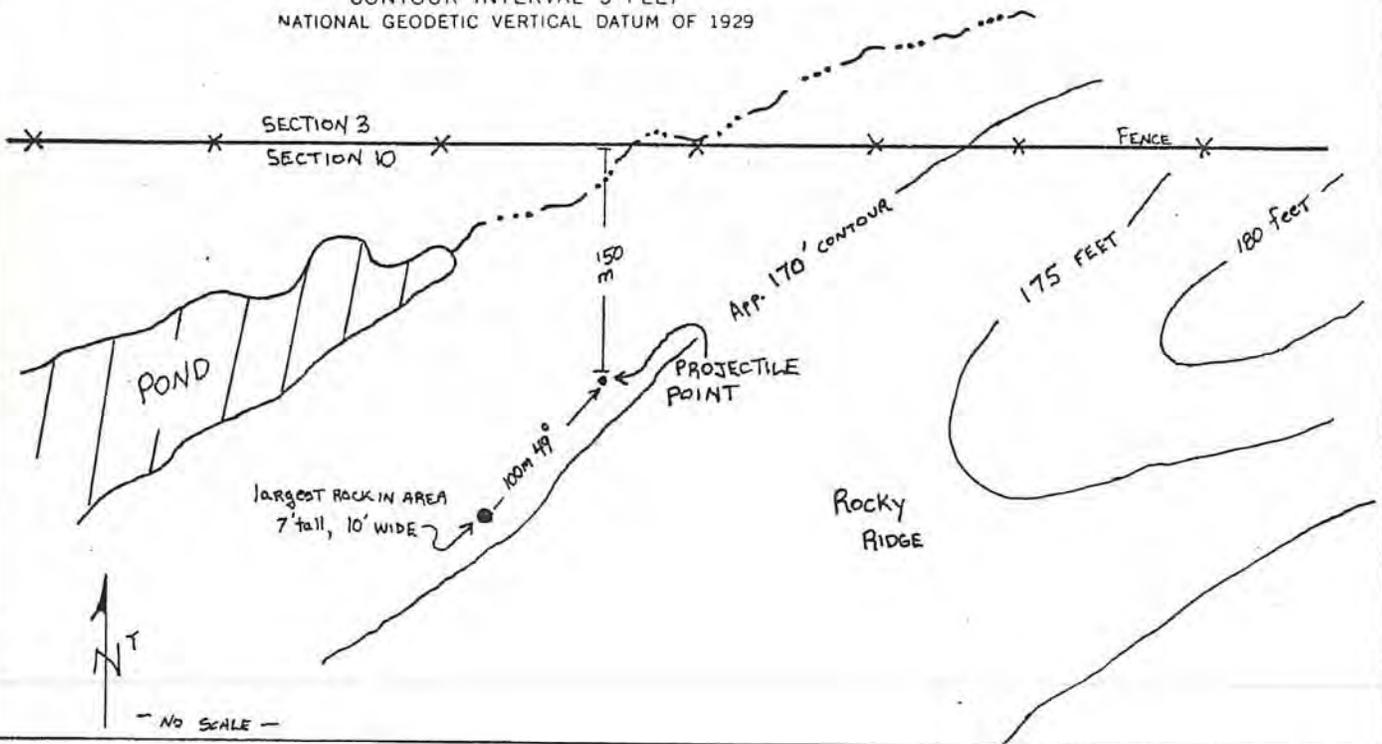


BIFACE OR PROJECTILE POINT 1:1

SCALE 1:24 000



CONTOUR INTERVAL 5 FEET
 NATIONAL GEODETIC VERTICAL DATUM OF 1929



State of California—The Resources Agency
 DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary # P-31-5547

HRI#

Trinomial CA-PLA-2447

NRHP Status Code

Other Listings

Review Code

Reviewer

Date

Page 1 of 5

*Resource Name or # (Assigned by recorder) PL-2

P1. Other Identifier:

*P2. Location: Not For Publication Unrestricted

*a. County Placer

and (P2b and P2c or P2d. Attach a Location Map as necessary)

*b. USGS 7.5' Quad Roseville, Calif. Date 1967, photorevised 1981; T 11N; R 6E; SE 1/4 of NW 1/4 of NE 1/4 of SE 1/4 of
 Section 3; Mt. Diablo B.M.

c. Address NA City Unincorporated ZIP

d. UTM: (Give more than one for large and/or linear resources) Zone 10; 6 48 710 mE; 42 99 180 mN

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate): The site is located approximately 0.75 mile due east of State Highway 65 and approximately one mile due north of Sunset Blvd. on a gentle ridgeline trending generally east-west overlooking a small westward-flowing tributary of Orchard Creek to the north. To access from Roseville, drive State Highway 65 north of the Highway 80/65 junction approximately 6 miles (0.95 mile north of the Hwy. 65/Sunset Ranchos intersection) and turn right (east) on an unnamed dirt road (named Whitney Blvd. on plans for future development of the area). Continue on this road approximately 0.85 mile east and turn left (north) on a dirt road which runs due north towards a small earthen dam and reservoir. Drive approximately 58 m north and park; the site is located on the left-hand (west) side of the road, approximately 20 m west of the road.

*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries): The site is a single rhyolitic boulder with three cupule elements. The boulder is lichen-covered and measures ca. 140 cm by 83 cm by 100 cm high; its long axis is oriented at 39°T. The uppermost cupule, situated immediately west of the apex of the boulder, is well defined, measuring 4 cm in diameter and 1 cm deep. The second cupule, located on the southeast edge of the boulder top, is moderately well defined, has a 3.5 cm diameter, and is less than 1 cm deep. The third cupule, located on the east face of the boulder, is poorly developed, has a 2 cm diameter, and is less than 1 cm deep. Exposure is open and the vegetation community is mostly non-native forbs and grasses common in the modern California prairie. At the time of recording, these grasses were very dense and high, conceivably obscuring artifacts. Site soils are a thin silty/sandy veneer overlying the eroded, volcaniclastic Miocene-epoch Mehrten Formation, a volcanic mudflow containing copious cobbles of chert, quartz, basalt, rhyolite, andesite, and quartzite. Site integrity is fair, with erosion and possible impacts from sheep ranching and modern use of the site vicinity as a shooting range.

*P3b. Resource Attributes: (List attributes and codes) AP-5 (Petroglyphs)

*P4. Resources Present: Building Structure Object Site District Element of District Other (Isolates, etc.)

Photo or Drawing (Photo Required for buildings, structures, and objects.)



P5b. Description of Photo: (View, date, accession #)

*P6. Date Constructed/Age and Sources: Historic Prehistoric Both

*P7. Owner and Address: Unknown

*P8. Recorded by: (Name, affiliation, address) Tom Jackson, Hilary Huyck, & Chris Morgan, Pacific Legacy, Inc. 1525 Seabright Ave., Santa Cruz, CA, 95062

*P9. Date recorded: 02/26/99

*P10. Survey Type: (Describe) Intensive Inventory

*P11. Report Citation: (Cite survey report and other sources, or enter "none"). Sunset Ranchos Cultural Resources Inventory, Placer County, California (Jackson and Morgan 1999)

*Attachments: NONE Location Map Sketch Map Continuation Sheet Building, Structure, and Object Record Archaeological Record District Record Linear Feature Record Milling Station Record Rock Art Record Artifact Record Photograph Record Other (List)

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
ARCHAEOLOGICAL SITE RECORD

Primary # P-31-5547
Trinomial CA-PLA-2447

Page 2 of 5

*Resource Name or # (Assigned by Recorder) PL-2

- A1. Dimensions: a. Length 5 m (N/S) * b. Width 5 m (E/W)
Method of Measurement: Paced Taped Visual estimate Other: _____
Method of Determination (Check any that apply.): Artifacts Features Soil Vegetation Topography Cut bank
 Animal burrow Excavation Property boundary Other (Explain): Site boundaries based solely on boulder feature.
Reliability of Determination: High Medium Low (Explain): Dense vegetation may obscure artifacts and site boundaries.
Limitations (Check any that apply): Restricted access Paved/built over Disturbances Site limits incompletely defined
 Vegetation Other (Explain): See above.
- A2. Depth: _____ None Unknown Method of Determination: No subsurface excavation.
- A3. Human Remains: Present Absent Possible Unknown (Explain): No human remains noted during survey/recording and unlikely given the site type.
- A4. Features (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map.):
The site is a single rhyolitic boulder containing three cupule elements. The boulder is lichen-covered and measures ca. 140 cm by 83 cm by 100 cm high; its long axis is oriented at 39°T. The uppermost cupule, situated immediately west of the apex of the boulder, is well defined, measuring 4 cm in diameter and 1 cm deep. The second cupule, located on the southeast edge of the boulder top, is moderately-well defined, has a 3.5 cm diameter, and is less than 1 cm deep. The third cupule, located on the east face of the boulder, is poorly developed, has a 2 cm diameter, and is less than 1 cm deep.
- A5. Cultural Constituents (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features.)
None.
- A6. Were Specimens Collected? No Yes (if yes, attach Artifact Record or catalog and identify where specimens are curated.)
- A7. Site Condition: Good Fair Poor (Describe disturbances.): Site integrity is fair, with lichen growth, erosion and possible impacts from sheep ranching and modern use of the vicinity as a shooting range.
- A8. Nearest Water (Type, distance, and direction.): A small tributary of Orchard Creek is located 220 m north of the site.
- A9. Elevation: 185 ft.
- A10. Environmental Setting (Describe culturally relevant variables such as vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc., as appropriate.): The site is situated on a gentle ridgeline trending generally east-west overlooking a small westward-flowing tributary of Orchard Creek to the north. Exposure is open and the vegetation community is mostly non-native forbs and grasses common in the modern California Prairie. At the time of recording, these grasses were very dense and high, conceivably obscuring artifacts. Site soils are a thin silty/sandy veneer overlying the eroded, volcanoclastic Miocene-epoch Mehrten formation.
- A11. Historical Information: The site is located on the historic Whitney (Spring Valley) Ranch, founded ca. 1865.
- A12. Age: Prehistoric Protohistoric 1542-1769 1769-1848 1848-1880 1880-1914 1914-1945
 Post 1945 Undetermined Describe position in regional prehistoric chronology or factual historic dates if known:
- A13. Interpretations (Discuss data potential, function(s), ethnic affiliation, and other interpretations): The function and use of cupule features is a topic of continuing debate. They have been postulated to represent boundary markers or be associated with birthing, fertility, or various socio-religious practices and beliefs.
- A14. Remarks: Vegetation cover at the time of recording was extremely high, possibly obscuring additional artifacts.
- A15. References (Documents, informants, maps, and other references):
- A16. Photographs (List subjects, direction of view, and accession numbers or attach a Photograph Record.): Roll 1, Frames 6, 7, and 8 Feature, overviews, views south, southeast, and north respectively.
Original Media/Negatives Kept at: Pacific Legacy, Inc., 1525 Seabright Ave, Santa Cruz, CA 95062
- A17. Form Prepared by: Chris Morgan, Tom Jackson, and Hilary Huyck Date: 02/17/99
Affiliation and Address: Pacific Legacy, Inc., 1525 Seabright Ave, Santa Cruz, CA 95062

Page 3 of 5

*Resource Name or # (Assigned by Recorder) PL-2

- R1. Feature # (Panel #): 1 of 1
R2. Feature/Panel Location (From site datum): Feature is site datum.

Found on: Cliff face Boulder Bedrock Cave/shelter surface Other:

R3. Host Rock: Rhyolite

R4. Host Background: Patinated Natural Painted Glaciated Smoke blackened Other: _____

R5. Detailed Description of Feature/Panel: (Check any that apply) Petroglyphs Pictographs Geoglyph
(Describe feature/panel size, size of host rock, number and types of elements/motifs, methods of productions, etc.)

The site is a single rhyolitic boulder containing three cupule elements. The boulder is lichen-covered, and measures ca. 140 cm by 83 cm by 100 cm high; its long axis is oriented at 39°T. The uppermost cupule, situated immediately west of the apex of the boulder, is well defined, measuring 4 cm in diameter and 1 cm deep. The second cupule, located on the southeast edge of the boulder top, is moderately-well defined, has a 3.5 cm diameter, and is less than 1 cm deep. The third cupule, located on the east face of the boulder, is poorly developed, has a 2 cm diameter, and is less than 1 cm deep.

- R6. a. Feature/Panel Integrity: Good Fair Poor Explain: Site integrity is fair, with erosion and possible impacts from sheep ranching and modern use of the vicinity as a shooting range.
b. Natural Deterioration (Check any that apply): Water Erosion Surface Spalling Block Fractures Lichen Growth
 Wind Erosion Sun Exposure Rock Fall Plant Defacement Animal Nesting Mineral Accretion NONE
 Other (Explain): _____
c. Cultural Deterioration (Check any that apply): Bullet Holes Graffiti Chalk Scratched Altered Livestock
 Logging Visitor Use NONE Other (Explain): _____

R7. Styles and Suspected Cultural Affiliation: Cupule elements are common throughout central California. The feature is within the ethnographic territory of the Nisenan, whom Kroeber (1925) identifies as the southern Maidu. The age and thus cultural affiliation of the feature is not known.

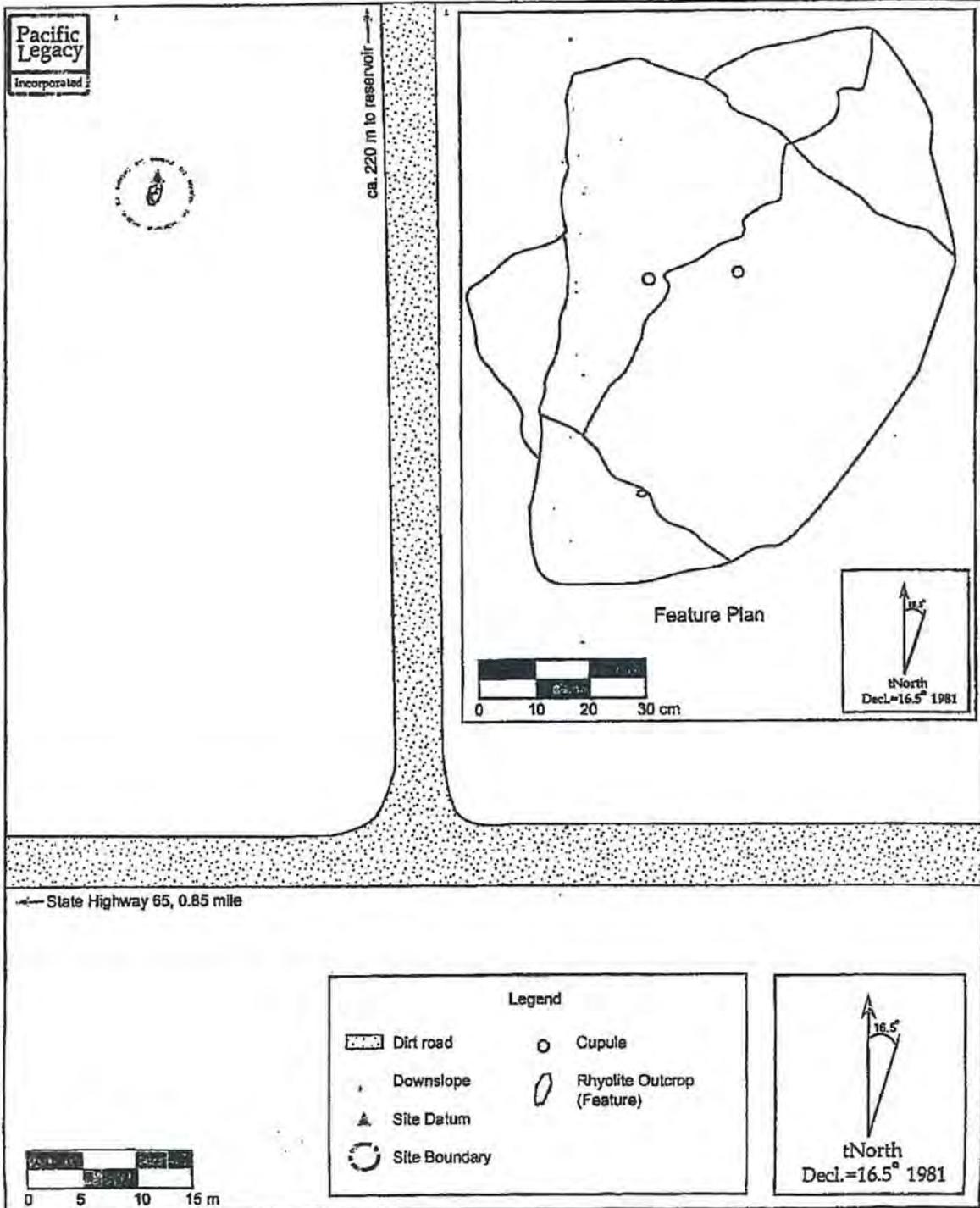
R8. Elements Superimposed? No Yes (Describe)

R9. Feature/Panel Visibility: Visible Semi-Visible Hidden

R10. Associated/Nearby Cultural Materials: None in the immediate site area. The nearest prehistoric site, a small, light-density flaked-stone scatter is located approximately 0.375 mile northwest of the feature.

R11. Conservation Recommendations: As rock art, the site/feature is eligible for National Register listing under Criterion C and should thus be managed as a significant cultural resource.

R12. Form Prepared by: Chris Morgan, Tom Jackson, and Hilary Huyck Date: 02/26/99
Affiliation and Address: Pacific Legacy, Inc., 1525 Seabright Ave, Santa Cruz, CA 95062



State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
LOCATION MAP

Primary #: P-31-5547

HRI #:

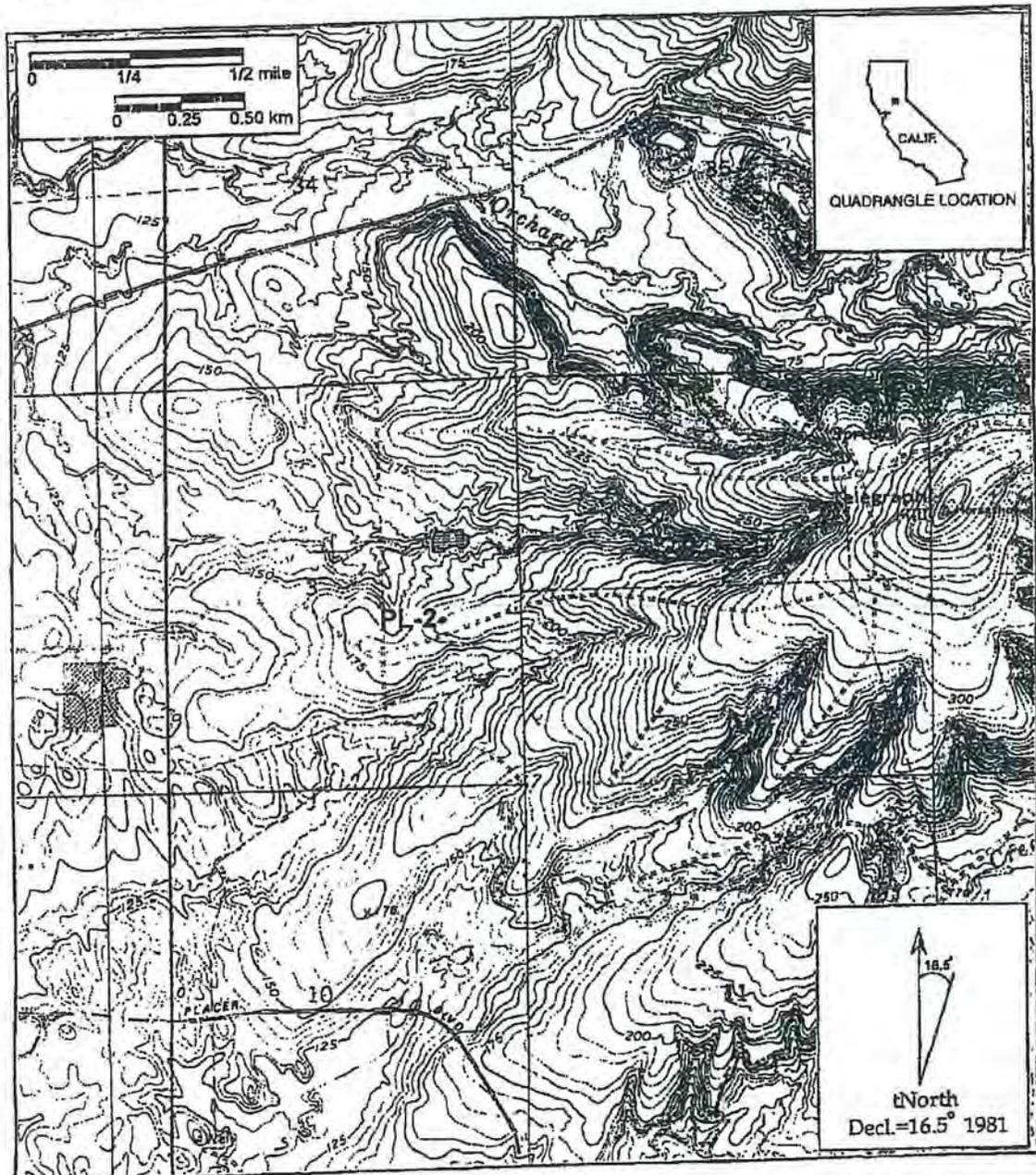
Trinomial: CA-PLA-2447

Page 5 of 5 *Resource Name or # (Assigned by recorder) PL-2

*Map Name: Roseville, Calif., 7.5'

*Scale: 1:24,000

Date of Map: 1967, photorevised 1981



257

257

CULTURAL RESOURCE ASSESSMENT
OF THE CEMO INDUSTRIAL PARK,
PLACER COUNTY, CALIFORNIA

Prepared by

Peak & Associates, Inc.
8167-A Belvedere Avenue
Sacramento, CA 95826

Prepared for

Atteberry & Associates
P.O. Box 818
Roseville, CA 95661

April 21, 1986

RECEIVED

APR 23 1986

M. Russo

CALIFORNIA ARCHEOLOGICAL SITES SURVEY
- SACRAMENTO -

ARCHAEOLOGICAL INVENTORY SURVEY

**Proposed Placer Creek Corporate Development Project,
c. 111 Acres, Placer County, California.**

Prepared for

Foothill Associates

590 Menlo Drive, Suite 1
Rocklin, California 95765

Author

Sean Michael Jensen, M.A.

Keywords *for Information Center Use:*

Archaeological Inventory Survey, c. 111 acres, Placer County, CEQA/NHPA, USGS
Roseville, Ca. 7.5' Quad., No Historic Properties.

January 5, 2009

California Historical Resource Status Codes

- 1 Properties listed in the National Register (NR) or the California Register (CR)**
- 1D Contributor to a district or multiple resource property listed in NR by the Keeper. Listed in the CR.
 - 1S Individual property listed in NR by the Keeper. Listed in the CR.
 - 1CD Listed in the CR as a contributor to a district or multiple resource property by the SHRC
 - 1CS Listed in the CR as individual property by the SHRC.
 - 1CL Automatically listed in the California Register – Includes State Historical Landmarks 770 and above and Points of Historical Interest nominated after December 1997 and recommended for listing by the SHRC.
- 2 Properties determined eligible for listing in the National Register (NR) or the California Register (CR)**
- 2B Determined eligible for NR as an individual property and as a contributor to an eligible district in a federal regulatory process. Listed in the CR.
 - 2D Contributor to a district determined eligible for NR by the Keeper. Listed in the CR.
 - 2D2 Contributor to a district determined eligible for NR by consensus through Section 106 process. Listed in the CR.
 - 2D3 Contributor to a district determined eligible for NR by Part I Tax Certification. Listed in the CR.
 - 2D4 Contributor to a district determined eligible for NR pursuant to Section 106 without review by SHPO. Listed in the CR.
 - 2S Individual property determined eligible for NR by the Keeper. Listed in the CR.
 - 2S2 Individual property determined eligible for NR by a consensus through Section 106 process. Listed in the CR.
 - 2S3 Individual property determined eligible for NR by Part I Tax Certification. Listed in the CR.
 - 2S4 Individual property determined eligible for NR pursuant to Section 106 without review by SHPO. Listed in the CR.
 - 2CB Determined eligible for CR as an individual property and as a contributor to an eligible district by the SHRC.
 - 2CD Contributor to a district determined eligible for listing in the CR by the SHRC.
 - 2CS Individual property determined eligible for listing in the CR by the SHRC.
- 3 Appears eligible for National Register (NR) or California Register (CR) through Survey Evaluation**
- 3B Appears eligible for NR both individually and as a contributor to a NR eligible district through survey evaluation.
 - 3D Appears eligible for NR as a contributor to a NR eligible district through survey evaluation.
 - 3S Appears eligible for NR as an individual property through survey evaluation.
 - 3CB Appears eligible for CR both individually and as a contributor to a CR eligible district through a survey evaluation.
 - 3CD Appears eligible for CR as a contributor to a CR eligible district through a survey evaluation.
 - 3CS Appears eligible for CR as an individual property through survey evaluation.
- 4 Appears eligible for National Register (NR) or California Register (CR) through other evaluation**
- 4CM Master List - State Owned Properties – PRC §5024.
- 5 Properties Recognized as Historically Significant by Local Government**
- 5D1 Contributor to a district that is listed or designated locally.
 - 5D2 Contributor to a district that is eligible for local listing or designation.
 - 5D3 Appears to be a contributor to a district that appears eligible for local listing or designation through survey evaluation.
 - 5S1 Individual property that is listed or designated locally.
 - 5S2 Individual property that is eligible for local listing or designation.
 - 5S3 Appears to be individually eligible for local listing or designation through survey evaluation.
 - 5B Locally significant both individually (listed, eligible, or appears eligible) and as a contributor to a district that is locally listed, designated, determined eligible or appears eligible through survey evaluation.
- 6 Not Eligible for Listing or Designation as specified**
- 6C Determined ineligible for or removed from California Register by SHRC.
 - 6J Landmarks or Points of Interest found ineligible for designation by SHRC.
 - 6L Determined ineligible for local listing or designation through local government review process; may warrant special consideration in local planning.
 - 6T Determined ineligible for NR through Part I Tax Certification process.
 - 6U Determined ineligible for NR pursuant to Section 106 without review by SHPO.
 - 6W Removed from NR by the Keeper.
 - 6X Determined ineligible for the NR by SHRC or Keeper.
 - 6Y Determined ineligible for NR by consensus through Section 106 process – Not evaluated for CR or Local Listing.
 - 6Z Found ineligible for NR, CR or Local designation through survey evaluation.
- 7 Not Evaluated for National Register (NR) or California Register (CR) or Needs Reevaluation**
- 7J Received by OHP for evaluation or action but not yet evaluated.
 - 7K Resubmitted to OHP for action but not reevaluated.
 - 7L State Historical Landmarks 1-769 and Points of Historical Interest designated prior to January 1998 – Needs to be reevaluated using current standards.
 - 7M Submitted to OHP but not evaluated - referred to NPS.
 - 7N Needs to be reevaluated (Formerly NR Status Code 4)
 - 7N1 Needs to be reevaluated (Formerly NR SC4) – may become eligible for NR w/restoration or when meets other specific conditions.
 - 7R Identified in Reconnaissance Level Survey: Not evaluated.
 - 7W Submitted to OHP for action – withdrawn.

PROPERTY-NUMBER	PRIMARY-#	STREET-ADDRESS	CITY	OWN	YR-C	OHP-PROG.	PRG-REFERENCE-NUMBER	STAT-DATE	NRS	CRIT
109593	31-004640	8732 ROCK SPRINGS RD	(VIC) PENRYN	P	1900	HIST. SURV.	5663-0052-0000	06/16/97	7R	
108840	31-004597	SISLEY RD	(VIC) PENRYN	C		HIST. SURV.	5663-0009-0000	06/16/97	7R	
088840	31-004594	1203 SISLEY RD	(VIC) PENRYN	P	1887	HIST. SURV.	5663-0006-0000	03/22/94	7R	
109514	31-004643	1223 SISLEY RD	(VIC) PENRYN	P	1936	HIST. SURV.	5663-0055-9999	06/16/97	7R	
109515	31-004644	1366 SISLEY RD	(VIC) PENRYN	P	1900	HIST. SURV.	5663-0056-9999	06/16/97	7R	
109519	31-004648	2054 SISLEY RD	(VIC) PENRYN	P	1920	HIST. SURV.	5663-0060-0000	06/16/97	7R	
109625	31-004649	2371 SWETZER RD	(VIC) PENRYN	P	1920	HIST. SURV.	5663-0061-0000	06/16/97	7R	
109626	31-004650	2499 SWETZER RD	(VIC) PENRYN	P	1878	HIST. SURV.	5663-0062-0000	06/16/97	7R	
088834	31-004588	2162 TAYLOR RD	(VIC) PENRYN	P	1938	HIST. SURV.	5663-0003-0032	03/22/94	7R	
088835	31-004589	2610 TAYLOR RD	(VIC) PENRYN	P	1870	HIST. SURV.	5663-0003-0033	03/22/94	7R	
109631	31-000999	2851 TAYLOR RD	(VIC) PENRYN	P	1920	HIST. SURV.	5663-0063-0000	06/16/97	7R	
109632	31-004651	2881 TAYLOR RD	(VIC) PENRYN	P	1925	HIST. SURV.	5663-0064-0000	06/16/97	7R	
088836	31-004590	2151 YEGO ST	(VIC) PENRYN	P	1890	HIST. SURV.	5663-0003-0034	03/22/94	7R	
178274			ROCKLIN	P	1850	PROJ. REVW.	COB091216A	01/04/10	6Y	
174318			ROCKLIN	P	1901	PROJ. REVW.	COB081208C	12/29/09	6Y	
076854	5400 2ND ST		ROCKLIN	U	1930	PROJ. REVW.	HUD920417F	05/19/92	6Y	
150699	5140 4TH ST		ROCKLIN	P	1951	HIST. RES.	DOB-31-04-0004-0000	09/01/04	6Y	
186587	5255 PACIFIC ST		ROCKLIN	P	1867	NAT. REG.	31-0052	09/01/04	6Y	
089408			ROCKLIN	U	1863	HIST. RES.	SHL-0780-2-0000	11/20/82	1CL	
046507	31-004238	ROCKLIN RD	ROCKLIN	M	1912	PROJ. REVW.	HUD100811A	09/13/10	6Y	
046508	31-004239	3980 ROCKLIN RD	ROCKLIN	M	1904	HIST. SURV.	5677-0001-0000	12/20/88	3	
		4090 ROCKLIN RD	ROCKLIN	M	1904	ST. FND. PRG	619.0-HP-88-31-006	10/01/86	3	
			ROCKLIN	M	1904	ST. FND. PRG	619.0-84-HP-31-009	08/20/85	7L	
			ROCKLIN	M	1904	HIST. SURV.	5677-0002-0000	11/02/07	2S2	
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			ROCKLIN	M						

PROPERTY-NUMBER	PRIMARY-#	STREET-ADDRESS	NAMES	CITY	OWN	YR-C	OHF-PROG	PRG-REFERENCE-NUMBER	STAT-DATE	NRS	CRIT
165280		109 2ND ST		ROSEVILLE	P	1953	PROJ.REVW.	FHWA060914E	09/27/07	6Y	
184111		302 302 ST		ROSEVILLE	P	1979	PROJ.REVW.	HUD110729F	08/04/11	6Y	
101448		120 6TH ST		ROSEVILLE	P	1944	PROJ.REVW.	HUD960301I	04/01/96	6Y	
180285		403 6TH ST		ROSEVILLE	P	1944	PROJ.REVW.	HUD101108J	11/17/10	6Y	
101449		512 ALOLA ST		ROSEVILLE	P	1914	PROJ.REVW.	HUD960301J	04/01/96	6Y	
072773		306 ALTA AVE		ROSEVILLE	U	1912	PROJ.REVW.	HUD910703G	07/31/91	6Y	
172778		308 ALTA AVE		ROSEVILLE	P	1936	HIST.RES.	DOE-31-03-0007-0000	08/29/08	6Y	
136799		141 ASH ST		ROSEVILLE	P	1955	PROJ.REVW.	HUD0301130	01/15/03	6Y	
140759		ATKINSON ST	ATKINSON STREET BRIDGE, BRIDGE #19	ROSEVILLE	M	1955	HIST.RES.	DOE-31-01-0012-0000	11/07/01	6Y	
140765		ATKINSON ST	WINDMILL	ROSEVILLE	P		HIST.RES.	DOE-31-01-0018-0000	11/07/01	6Y	
140770		ATKINSON ST	GARAGE 2	ROSEVILLE	P		HIST.RES.	FHWA010928A	11/07/01	6Y	
140766		ATKINSON ST	GARAGE 1	ROSEVILLE	P		PROJ.REVW.	DOE-31-01-0023-0000	11/07/01	6Y	
140769		ATKINSON ST	COTTAGE 3	ROSEVILLE	P		HIST.RES.	FHWA010928A	11/07/01	6Y	
140762		9240 ATKINSON ST		ROSEVILLE	P		HIST.RES.	DOE-31-01-0022-0000	11/07/01	6Y	
140763		9260 ATKINSON ST		ROSEVILLE	P	1946	HIST.RES.	FHWA010928A	11/07/01	6Y	
140768		9352 ATKINSON ST	COTTAGE 2	ROSEVILLE	P	1928	HIST.RES.	DOE-31-01-0015-0000	11/07/01	6Y	
140767		9356 ATKINSON ST	COTTAGE 1	ROSEVILLE	P		PROJ.REVW.	FHWA010928A	11/07/01	6Y	
140764		9360 ATKINSON ST	MAIN HOUSE	ROSEVILLE	P		HIST.RES.	DOE-31-01-0016-0000	11/07/01	6Y	
140771		9450 ATKINSON ST	JACOB FPOSI HOUSE	ROSEVILLE	P	1928	PROJ.REVW.	FHWA010928A	11/07/01	6Y	
182814		1612 ATWELL ST		ROSEVILLE	P	1996	PROJ.REVW.	HUD110505D	05/09/11	6Y	
162826		105 B ST		ROSEVILLE	P		PROJ.REVW.	HUD060808E	08/10/06	6Y	
101451		519 B ST		ROSEVILLE	P	1928	PROJ.REVW.	HUD960301K	04/01/96	6Y	
090443		BEALS POINT RIDING TR	PIONEER EXPRESS TRAIL	ROSEVILLE	S		HIST.RES.	SHL-0585-0000	05/22/57	7L	
165973		201 BERKELEY AVE		ROSEVILLE	P	1957	PROJ.REVW.	HUD070425G	04/24/07	6Y	
147528		320 BERKELEY AVE		ROSEVILLE	P	1920	HIST.RES.	DOE-31-04-0001-0000	06/18/04	6Y	
150896		222 BIRCH ST		ROSEVILLE	P	1936	HIST.RES.	HUD040525B	06/18/04	6Y	
162821		301 BITNER ST		ROSEVILLE	P		PROJ.REVW.	DOE-31-04-0005-0000	07/14/04	6Y	
099150		1675 BOOTH RD		ROSEVILLE	P		PROJ.REVW.	HUD040621I	07/14/04	6Y	
099151		104 BRITAIN ST		ROSEVILLE	P	1927	PROJ.REVW.	HUD060808B	08/10/06	6Y	
102805		315 C ST		ROSEVILLE	P	1910	PROJ.REVW.	HUD951109H	01/02/96	6Y	
150905		317 C ST		ROSEVILLE	P	1935	PROJ.REVW.	HUD951109I	01/02/96	6Y	
163747		406 CAMERON WY		ROSEVILLE	P	1933	HIST.RES.	DOE-31-04-0006-0000	07/29/96	6Y	
162823		1512 CARDINAL WY		ROSEVILLE	P	1980	PROJ.REVW.	HUD040621J	07/14/04	6Y	
088842	31-004512	7130 CAVITT STALLMAN RD	O'HARA HOME	ROSEVILLE	P		PROJ.REVW.	HUD061113C	11/14/06	6Y	
094308		200 CEDAR ST		ROSEVILLE	P	1905	HIST.SURV.	5678-0007-0000	08/10/06	6Y	
142815		228 CEDAR ST		ROSEVILLE	P	1900	PROJ.REVW.	HUD941222A	03/22/94	7R	
138167		1332 CHIGNAHUAPAN WY		ROSEVILLE	P		HIST.RES.	DOE-31-02-0017-0000	01/26/95	6Y	
				ROSEVILLE	P	1986	PROJ.REVW.	HUD030811I	08/19/03	6Y	
				ROSEVILLE	P		HIST.RES.	DOE-31-03-0010-0000	03/26/03	6Y	
				ROSEVILLE	P		PROJ.REVW.	HUD030317N	03/26/03	6Y	

PROPERTY-NUMBER	PRIMARY-#	STREET, ADDRESS, NAMES, CITY, NAME	OWN YR-C	OHP-PROG.	PRG-REFERENCE-NUMBER	STAT-DAT	NRS	CRIT
155131	821	GROVE ST						
176369	27	HANCOCK DR	P	1947	PROJ. REVW. HUD0050727C	08/31/05	5Y	
176366	54	HANCOCK DR	P	1979	PROJ. REVW. HUD0090707E	07/31/09	6Y	
172775	68	HANCOCK DR	P	1939	PROJ. REVW. HUD0090707B	07/31/09	6Y	
182825	350	HEMPHILL WY	P	1988	PROJ. REVW. HUD0080825N	08/29/08	6Y	
099960	198	HICKORY ST	P		PROJ. REVW. HUD110509E	05/09/11	6Y	
163364	708	HILLCREST AVE	P	1925	PROJ. REVW. HUD951228C	01/05/96	6Y	
154447	106	JUDAH ST	P	1949	PROJ. REVW. HUD060905E	09/06/06	6Y	
176368	129	KASBERG DR	P	1945	PROJ. REVW. FHWA010222A	04/02/01	6Y	
136795	201	KEEHNER AVE	P	1980	PROJ. REVW. HUD090707D	07/31/09	6Y	
142814	123	KING RD	P	1955	HIST. RES. DOE-31-03-0003-0000	01/15/03	6Y	
176367	252	KIRKWOOD DR	P		PROJ. REVW. HUD030113K	01/15/03	6Y	
172776	293	LAFAYETTE	P	1984	PROJ. REVW. HUD030811J	08/19/03	6Y	
175890	222	LAFAYETTE DR	P	1990	PROJ. REVW. HUD090707C	07/31/09	6Y	
089407		LINCOLN ST	P	1988	PROJ. REVW. HUD080825O	08/29/08	6Y	
084854	31-004242	FIRST TRANSCONTINENTAL RAILROAD - ROSEVILLE PUBLIC LIBRARY; ROSEVILL	U	1863	PROJ. REVW. HUD090430E	05/26/09	6Y	
		ROSEVILLE	M	1912	HIST. RES. SHL-0780-1-0000	11/20/62	1CL	
					NAT. REG. NPS-09000199-0000	04/10/09	1S	A
					HIST. SURV. 5678-0004-0000	01/27/09	3S	A
176370	608	LYNDHURST AVE	P	1981	ST. END. PRG 619.0-84-HP-31-003	11/12/89	3S	
186960	327	MACARIO CT	P		PROJ. REVW. HUD090707F	12/28/84	3	
046511		MAIN ST	P		PROJ. REVW. HUD111222C	07/31/09	6Y	
180337	31-004519	101 MAIN ST	P		HIST. SURV. 5678-0003-9999	01/04/12	6Y	
090576	308	MAIN ST	P	1916	HIST. SURV. 5678-0016-0000	01/03/83	7R	
096319	812	MAIN ST	P	1910	PROJ. REVW. HUD940707S	08/04/94	6Y	
162825	700	MAPLE DR	P	1921	PROJ. REVW. HUD950503F	06/21/95	6Y	
153199	605	MAYFAIR DR	P		PROJ. REVW. HUD060808C	08/10/06	6Y	
138700	2219	N CIRBY WY	P	1971	PROJ. REVW. HUD050329C	04/19/05	6Y	
102809	219	NEVADA AVE	P		HIST. RES. DOE-31-03-0012-0000	04/10/03	6Y	
126757		OAK ST	P	1921	PROJ. REVW. HUD030401V	04/10/03	6Y	
046509	31-003708	424 OAK ST	M	1987	PROJ. REVW. HUD960626I	07/29/96	6Y	
102806	515	OAK ST	M	1909	PROJ. REVW. DOE-31-00-0003-0000	10/10/00	6Y	
178513	5520	PACIFIC FRUIT EXPRESS	P		HIST. RES. FHWA000908C	10/10/00	6Y	
101447	193	PARK DR	P	1926	HIST. SURV. 5678-0001-0000	11/17/78	1S	
140760	1704	PFE RD	P	1954	PROJ. REVW. HUD960626J	01/01/76	1S	
140761	1720	PFE RD	P	1940	PROJ. REVW. COE100401B	07/29/96	6Y	
168454	4300	PFE RD	P	1955	HIST. RES. HUD960301H	04/06/10	6Y	
16211B	31-001223	4440 PHILLIP RD	M		HIST. RES. DOE-31-01-0013-0000	04/01/96	6Y	
180492	4440	PHILLIP RD	M	1955	PROJ. REVW. FHWA010928A	11/07/01	6Y	
190484	4440	PHILLIP RD	M	1950	PROJ. REVW. DOE-31-01-0014-0000	11/07/01	6Y	
180482	4440	PHILLIP RD	M	1879	HIST. RES. COE070802A	08/13/07	6Y	
180481	4440	PHILLIP RD	M		NAT. REG. 31-0036	07/26/10	1S	ACD
180506	4440	PHILLIP RD	M	1950	PROJ. REVW. COE040621A	07/20/09	3S	ACD
162119	4440	PHILLIP RD	M	1879	HIST. RES. NPS-10000503-0005	09/20/04	6Y	ACD
180493	4440	PHILLIP RD	M	1879	HIST. RES. NPS-10000503-0003	07/26/10	1D	ACD
180491	4440	PHILLIP RD	M	1879	HIST. RES. NPS-10000503-0004	07/26/10	1D	ACD
					HIST. RES. NPS-10000503-0002	07/26/10	1D	ACD
					HIST. RES. NPS-10000503-0001	07/26/10	1D	ACD
					HIST. RES. NPS-10000503-0009	07/26/10	1D	ACD
					PROJ. REVW. COE040621A	09/20/04	6Y	
					HIST. RES. NPS-10000503-0006	07/26/10	1D	ACD
					HIST. RES. NPS-10000503-0004	07/26/10	1D	ACD

PROPERTY-NUMBER	PRIMARY-#	STREET-ADDRESS	NAMES	CITY	OWN	YR-C	OHP-PROG.	PRG-REFERENCE-NUMBER	STAT-DATE	NRS	CRIT
162120	4440	PHILLIP RD	LAMBING BARN	ROSEVILLE	P	1942	PROJ.REVW.	COE040621A	09/20/04	6Y	
180494	4440	PHILLIP RD	FIDDYMENT RANCH / WINDMILL	ROSEVILLE	M		HIST.RES.	NPS-10000503-0007	07/26/10	1D	ACD
180496	4440	PHILLIP RD	FIDDYMENT RANCH / BRICK PLANTING A	ROSEVILLE	M	1970	HIST.RES.	NPS-10000503-0008	07/26/10	1D	ACD
175889	210	PLACER ST		ROSEVILLE	P	1941	PROJ.REVW.	HUD090430D	05/26/09	6Y	
101450	600	PLEASANT ST		ROSEVILLE	P	1908	PROJ.REVW.	HUD960301L	04/01/96	6Y	
165285	227	RIVERSIDE AVE		ROSEVILLE	P	1929	PROJ.REVW.	FHWA060914E	09/27/07	6Y	
165284	411	RIVERSIDE AVE		ROSEVILLE	P	1950	PROJ.REVW.	FHWA060914E	09/27/07	6Y	
165283	433	RIVERSIDE AVE	MACY'S AUTO CENTER	ROSEVILLE	P	1950	PROJ.REVW.	FHWA060914E	09/27/07	6Y	
165281	501	RIVERSIDE AVE		ROSEVILLE	P	1953	PROJ.REVW.	FHWA060914E	09/27/07	6Y	
126758	S	ATLANTIC ST	BRIDGE #19C-0185	ROSEVILLE	M	1985	HIST.RES.	DOE-31-00-0004-0000	10/10/00	6Y	
141625	112	S LINCOLN ST		ROSEVILLE	P	1925	HIST.RES.	DOE-31-03-0014-0000	07/02/03	6Y	
092153	125	S LINCOLN ST		ROSEVILLE	P	1925	PROJ.REVW.	HUD030617D	07/02/03	6Y	
164691	137	S LINCOLN ST		ROSEVILLE	P	1925	PROJ.REVW.	HUD951109K	01/02/96	6Y	
163746	170	S LINCOLN ST		ROSEVILLE	P	1935	PROJ.REVW.	HUD070108C	01/09/07	6Y	
101446	205	SIERRA BLVD		ROSEVILLE	P	1919	PROJ.REVW.	HUD061113B	11/14/06	6Y	
150675	321	SIERRA BLVD		ROSEVILLE	P	1944	HIST.RES.	DOB-31-04-0002-0000	04/01/96	6Y	
114931	SIERRA	BLVD RR	BRIDGE #19C-67 / SIERRA BRIDGE	ROSEVILLE	M	1929	HIST.RES.	DOB-31-04-0003-0000	03/11/04	6Y	
094291	SR	65	ROCK WALL - J. R. WHITNEY RANCH	ROSEVILLE	P	1875	PROJ.REVW.	FHWA860919Z	10/19/86	2S2	C
132709	400	SUNRISE AVE		ROSEVILLE	P	1954	HIST.RES.	COE941107B	04/17/02	6Y	
141627	503	TAHOE AVE		ROSEVILLE	P	1974	HIST.RES.	DOB-31-02-0001-0000	04/17/02	6Y	
162824	99	TANYA WY		ROSEVILLE	P	1974	PROJ.REVW.	DOB-31-03-0015-0000	07/02/03	6Y	
154423	VERNON	ST	508-512, SAFETY EQUIP, LISA'S BEAU	ROSEVILLE	P	1930	PROJ.REVW.	HUD060808F	07/02/03	6Y	
154450	VERNON	ST	SEAWELL UNDERPASS	ROSEVILLE	P	1930	PROJ.REVW.	HUD060808F	08/10/06	6Y	
069134	105	VERNON ST	PLACER TV VIDEO	ROSEVILLE	M	1950	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154434	106	VERNON ST	ROSEVILLE TELEPHONE MUSEUM	ROSEVILLE	P	1950	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154435	111	VERNON ST	ALLWOOD FURNITURE	ROSEVILLE	P	1935	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154433	124	VERNON ST	ROSEVILLE EAGLES	ROSEVILLE	P	1927	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154436	201	VERNON ST	ROSEVILLE EAGLES	ROSEVILLE	P	1935	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154437	211	VERNON ST	201-209, NICE TWICE, WILD BILL'S T	ROSEVILLE	P	1913	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154438	219	VERNON ST	211-217, CARROLL'S TYPEWRITER, FAM	ROSEVILLE	P	1922	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154432	222	VERNON ST	223-227, ED'S BARBER SHOP, M&M ANT	ROSEVILLE	P	1922	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154431	226	VERNON ST	THE TIN SOLDIER	ROSEVILLE	P	1921	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154439	229	VERNON ST	PAST-N-PRESENT	ROSEVILLE	P	1924	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154430	230	VERNON ST	HOME PASSAGES	ROSEVILLE	P	1920	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154440	231	VERNON ST	A TREASURE HUNT & VELVET PURSE	ROSEVILLE	P	1922	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
069136	231	VERNON ST	231 & 233, RIOLO'S CLUB, OFFICE SP	ROSEVILLE	P	1926	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154429	232	VERNON ST	TAYLOR'S RED AND WHITE	ROSEVILLE	P	1926	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154428	238	VERNON ST	ROSEVILLE ANTIQUE MALL	ROSEVILLE	P	1926	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154424	240	VERNON ST	JAVA GARDEN	ROSEVILLE	P	1929	PROJ.REVW.	SIROSEVILLE 4	04/02/01	7K	
154444	241	VERNON ST	ROSEVILLE	ROSEVILLE	P	1929	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154427	242	VERNON ST	241, 243, 245, ROADWAY JEWELERS, T	ROSEVILLE	P	1925	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154426	316	VERNON ST	EVA'S MEXICAN RESTAURANT, EAGLE IO	ROSEVILLE	P	1939	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
175693	320	VERNON ST	ROSEVILLE CITY HALL ANNEX	ROSEVILLE	M	1935	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154425	400	VERNON ST	STATE FARM INSURANCE	ROSEVILLE	F	1935	PROJ.REVW.	USPS071010A	04/02/01	2S2	A
154424	404	VERNON ST	ROSEVILLE	ROSEVILLE	P	1949	PROJ.REVW.	FHWA010222A	02/10/09	6Y	
069133	406	VERNON ST	ROSEVILLE	ROSEVILLE	P	1948	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154445	419	VERNON ST	ROSEVILLE TROPHY	ROSEVILLE	P	1948	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154446	430	VERNON ST	419-425, TOWER THEATER	ROSEVILLE	D	1940	PROJ.REVW.	FHWA010222A	04/02/01	2S2	C
154422	522	VERNON ST	430-432, JIMMY'S RESTAURANT	ROSEVILLE	P	1949	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154448	625	VERNON ST	VALDE VILLAGE	ROSEVILLE	P	1946	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
154421	700	VERNON ST	OLD WORLD FURNITURE CO, J & G GUNS	ROSEVILLE	P	1946	PROJ.REVW.	FHWA010222A	04/02/01	6Y	
			FARMER'S INSURANCE GROUP	ROSEVILLE	P	1915	PROJ.REVW.	FHWA010222A	04/02/01	6Y	

PROPERTY-NUMBER	PRIMARY-#	STREET-ADDRESS	NAMES	CITY	OWN	YR-C	OHP-PROG.	PRG-REFERENCE-NUMBER	STAT-DAT	NRS	CRIT
154449		725 VERNON ST	VERNON STREET SCHOOL	ROSEVILLE	P	1925	PROJ. REVW.	FHWA010222A	04/02/01	2S2	C
164692		1415 VERNON ST		ROSEVILLE	P	1968	PROJ. REVW.	HUD070108D	01/09/07	6Y	
180284		1823 VISTA CREEK DR		ROSEVILLE	P	1977	PROJ. REVW.	HUD101108K	11/17/10	6Y	
181869		342 W DURANTA ST		ROSEVILLE	P	1990	PROJ. REVW.	HUD110228I	03/07/11	6Y	
084023		209 WALNUT ST		ROSEVILLE	P	1907	PROJ. REVW.	HUD930713K	08/31/93	6Y	
088903		213 WALNUT ST		ROSEVILLE	P	1926	PROJ. REVW.	HUD940225A	04/04/94	6Y	
163734		611 WINDSOR DR		ROSEVILLE	P	1953	PROJ. REVW.	HUD061108B	11/09/06	6Y	
184119		4858 WINTER HAVEN WY		ROSEVILLE	P	1978	PROJ. REVW.	HUD110726C	08/03/11	6Y	
165976		64 YEFIM WY		ROSEVILLE	P	1930	PROJ. REVW.	HUD070425J	04/27/07	6Y	
172772		303 YOSEMITE ST		ROSEVILLE	P	1930	PROJ. REVW.	HUD080825L	08/29/08	6Y	
178485		725 VERNON ST		(VIC) ROSEVILLE	P	1930	PROJ. REVW.	COE080730K	04/05/10	6Y	
178512		1415 VERNON ST		(VIC) ROSEVILLE	U	1900	PROJ. REVW.	COE100401B	04/06/10	6Y	
178511		1823 VISTA CREEK DR		(VIC) ROSEVILLE	U	1900	PROJ. REVW.	COE100401B	04/06/10	6Y	
178486		342 W DURANTA ST		(VIC) ROSEVILLE	P	1935	PROJ. REVW.	COE080730K	04/05/10	6Y	
088844	31-004514	BASELINE RD	ALPHA SCHOOL / REIGO SCHOOL	(VIC) ROSEVILLE	P	1880	HIST. SURV.	5678-0009-0000	03/22/94	7R	
088841	31-004511	6365 CAVITT STALLMAN RD	LINDSEY RANCH	(VIC) ROSEVILLE	P	1912	HIST. SURV.	5678-0006-0000	03/22/94	7R	
088843	31-004513	7055 CAVITT STALLMAN RD	STALLMAN HOME	(VIC) ROSEVILLE	C	1908	PROJ. REVW.	COE080730K	04/05/10	6Y	
178497		COUNTRY ACRES RD		(VIC) ROSEVILLE	P	1890	HIST. SURV.	5678-0011-0000	06/16/97	7R	
109293	31-004515	6627 EUREKA RD	P-31-003308 COUNTRY ACRES ROAD	(VIC) ROSEVILLE	P	1910	HIST. SURV.	5678-0012-0000	06/16/97	7R	
109294	31-004516	6832 EUREKA RD		(VIC) ROSEVILLE	P	1910	HIST. SURV.	5678-0012-0000	06/16/97	7R	
140758		INDUSTRIAL AVE	PUMP AND PIPE FOR HISTORIC WELL	(VIC) ROSEVILLE	D		PROJ. REVW.	DOE-31-03-0013-0000	06/02/03	6Y	
109454	31-004517	8042 JOE RODGERS RD		(VIC) ROSEVILLE	P	1900	HIST. SURV.	COE030430A	06/02/03	6Y	
109456	31-004518	8137 JOE RODGERS RD		(VIC) ROSEVILLE	P	1909	HIST. SURV.	5678-0013-0000	06/16/97	7R	
088845	31-002861	7000 LAIRD RD		(VIC) ROSEVILLE	P	1905	HIST. SURV.	5678-0014-0000	06/16/97	7R	
046510		SR 65	ANDORA UNDERPASS, BRIDGE #19-02	(VIC) ROSEVILLE	S	1916	HIST. SURV.	5678-0010-0000	03/22/94	7R	
108855	31-004504		SHERIDAN CEMETERY	SHERIDAN	P	1896	HIST. SURV.	5681-0002-0000	06/16/97	7R	
182623		5929 10TH ST		SHERIDAN	P	1948	PROJ. REVW.	HUD110324A	04/04/11	6Y	
073438	31-003638	5740 13TH ST	SHERIDAN CASH STORE	SHERIDAN	P	1875	HIST. SURV.	5681-0001-0000	03/22/94	7K	
109395	31-004505	4871 H ST		SHERIDAN	P	1875	HIST. RES.	DOE-31-91-0010-0000	10/24/91	2S2	AC
109396	31-004506	4894 H ST		SHERIDAN	P	1910	HIST. SURV.	FHWA910903A	10/24/91	2S2	A C
073445		5024 RIOSA ST	OLD JAIL	SHERIDAN	P	1900	HIST. RES.	DOE-31-91-0008-0000	10/24/91	6Y	
109574	31-004507	5415 RANCH HOUSE RD		(VIC) SHERIDAN	P	1875	HIST. SURV.	5681-0006-0000	06/16/97	7R	
109398	31-003506	50080 HAMPSHIRE ROCKS RD	RAINBOW LODGE	SODA SPRINGS	P	1921	HIST. SURV.	9572-0009-0000	06/16/97	7R	
184256			KIDD LAKE DAM	(VIC) SODA SPRING	P	1850	PROJ. REVW.	FERC110429A	07/29/11	6Y	
162116		SAILOR MINE/FS# 05-17-54-0446		TAH NF		1880	PROJ. REVW.	USFS050913A	05/12/06	6Y	
172935		SILVER CREEK TRACT LOT NO 20		TAH NF	FP	1959	PROJ. REVW.	USFS080603W	07/15/08	6Y	
172934		SILVER CREEK TRACT LOT NO 19		TAH NF	FP	1959	PROJ. REVW.	USFS080609W	07/15/08	6Y	
174144		BIG BEND RECREATION TRACT LOT 4		TAH NF	FP		PROJ. REVW.	USFS070307A	04/17/07	6Y	
174146		BIG BEND RECREATION TRACT LOT 5		TAH NF	FP		PROJ. REVW.	USFS070307A	04/17/07	6Y	
172908		SILVER CREEK RECREATIONAL RESIDENC		TAH NF	FP	1949	PROJ. REVW.	USFS080609W	07/15/08	6Y	
166574		TNF LAKE TAHOE RAILWAY & TRANS CO.		TAH NF	F		PROJ. REVW.	USFS031219B	02/17/04	6Y	
172921		SILVER CREEK TRACT LOT NO 10		TAH NF	FP	1960	PROJ. REVW.	USFS080609W	07/15/08	6Y	
172926		SILVER CREEK TRACT LOT NO 13		TAH NF	FP	1960	PROJ. REVW.	USFS080609W	07/15/08	6Y	
172920		SILVER CREEK TRACT LOT NO 9		TAH NF	FP	1982	PROJ. REVW.	USFS080609W	07/15/08	6Y	

PI* 00135	2D 10/03/02 COE020726C	J DPR
	2D2 10/03/02 ADOE-31-02-014-033	J DPR CVL-8
	2D2 10/03/02 COE020726C	J DPR
PLA-Z00136	2D2 10/03/02 ADOE-31-02-014-034	J DPR CVL-9
	2D2 10/03/02 COE020726C	J DPR
PLA-Z00137H	6Y 08/16/05 COE050720A	AMPR
PLA-Z00138H	6Y 08/16/05 COE050720A	AMPR LAIRD HYDRAULIC MINE SITE
PLA-Z00139H	6Y 08/31/05 COE050720A	AMPR
	6Y 08/31/05 COE050720A	AMPR
	6Y 08/31/05 COE050720A	AMPR
PLA-Z00140H	6Y 08/31/05 COE050720A	AMPR
PLA-Z00141H	6Y 08/31/05 COE050720A	AMPR
	6Y 08/31/05 COE050720A	AMPR
PLA-Z00142H	6Y 08/31/05 COE050720A	AMPR
PLA-Z00143H	6Y 02/10/06 USFS050920A	WEPR FS# 05-19--1066, TRASH SCATTER
PLA-Z00144	6Y 09/20/04 COE040621A	JHPR CONCRETE FOUNDATION, P-31-001224
PLA-Z00145H	6Y 09/20/04 COE040621A	JHPR EC-04-08
PLA-Z00146H	6Y 09/20/04 COE040621A	JHPR EC-04-09
PLA-Z00147H	6Y 09/20/04 COE040621A	JHPR WELL, EC-04-10
PLA-Z00148/H	6Y 02/27/04 FHWA040217C	MMPR FS 05-19-81 (ETHNOGRAPHIC WASHOE ENCAMPMENT:MASUNDAUWO'THA)
PLA-Z00149/H	6Y 02/27/04 FHWA040217C	MMPR FS 05-19-656 (MD5)
PLA-Z00150/H	6Y 02/27/04 FHWA040217C	MMPR FS 05-19-652 (MD1)
PLA-Z00151/H	6Y 02/27/04 FHWA040217C	MMPR 2A9400-1
PLA-Z00152H	6Y 02/27/04 FHWA040217C	MMPR FS 05-19-654
PLA-Z00153H	6Y 02/27/04 FHWA040217C	MMPR FS 05-19-655
PLA-Z00154H	6Y 02/27/04 FHWA040217C	MMPR FS 05-19-657
PLA-Z00155H	6Y 02/27/04 FHWA040217C	MMPR FS 05-19-658
PLA-Z00157H	2S2 03/15/07 USFS050126B	WEPR FS# 05-03-53-0004, LONG CANYON SITE
PLA-Z00158H	2S2 06/29/07 USFS070524A	CFPR FS# 05-17-53-0876, CHURCH CAMP / CASA LOMA RECREATION RESIDENCE TRAC T
PLA-Z00159/H	6Y 04/11/07 BIA070222A	SBPR CFW-1
PLA-Z00160/H	2S2 04/11/07 BIA070222A	SBPR CFW-2
PLA-Z00161	6Y 04/11/07 BIA070222A	SBPR CFW-3
PLA-Z00162	6Y 04/11/07 BIA070222A	SBPR CRW-4
PI* 00163/H	2S2 04/11/07 BIA070222A	SBPR CFW-5
00164	6Y 05/08/08 USFS080425D	WEPR FS# 05-17-54-0441, BANDIT BILL'S BRM
PLA-Z00165H	6Y 06/09/08 BUR080520B	WEPR P-31-003319
PLA-Z00166H	6Y 06/11/08 USFS080512A	CZPR FS# 05-17-54-0086, SUGAR PINE POWERLINE #2
PLA-Z00167H	6Y 06/11/08 USFS080512A	CZPR FS# 05-17-54-0088, SUGAR PINE POWERLINE #4
PLA-Z00168H	6Y 06/11/08 USFS080512A	CZPR FS# 05-17-54-0089, SUGAR PINE POWERLINE #5
PLA-Z00169H	6Y 12/30/09 BUR040617A	WEPR CONCRETE ABUTMENTS FOR OLD FORESTHILL ROAD BRIDGE
PLA-Z00170H	6Y 12/30/09 BUR040617A	WEPR STEEL EYEBOLTS, REMAINS OF FORESTHILL BRIDGE
PLA-Z00171H	6Y 12/30/09 BUR040617A	WEPR CONCRETE CATCH BASIN
PLA-Z00172H	6Y 07/28/09 COE090623B	WEPR CROFTWOOD-5, P-31-2462-H
PLA-Z00173	6Y 07/28/09 COE090623B	WEPR CROFTWOOD-7, P-31-2461
PLA-Z00174H	6Y 09/01/09 BUR061114A	WEPR FDS-1
PLA-Z00175	6Y 05/23/08 COE070827A	WEPR PA-02-37
PLA-Z00176	6Y 05/23/08 COE070827A	WEPR PA-02-38
PLA-Z00177	6Y 05/23/08 COE070827A	WEPR PA-02-39
PLA-Z00178	6Y 05/23/08 COE070827A	WEPR PA-02-40
PLA-Z00179	2S2 04/05/10 COE080730K	WEPR EAGLE HOTEL TRASH PIT
PLA-Z00180H	6Y 04/06/10 COE100401B	WEPR BRICK LINED CISTERN DEMOLISHED RESIDENCE SCATTERED REFUSE, PA-04-120
PLA-Z00181H	2S2 08/06/10 FER100719A	ABPR BORROW PIT / HALSEY RESERVOIR DAM, HSF-MRM-4
PLA-Z00182H	6Y2 01/25/11 COE101130A	WEPR SV-001
PLA-Z00183H	6Y2 01/25/11 COE101130A	WEPR SV-002
PLA-Z00184H	6Y2 01/25/11 COE101130A	WEPR SV-003
PLA-Z00185H	6Y2 02/24/11 COE110214A	WEPR P-31-1513
PLA-Z00186	6Y2 02/05/08 COE070323A	WEPR ESA-2 BRUSH FENCE MINE
PLA-Z00187	6Y2 02/05/08 COE070323A	WEPR ESA-3
PLA-Z00188	6Y2 02/05/08 COE070323A	WEPR ESA-4
PLA-Z00189H	2S2 02/05/08 COE070323A	WEPR HALLBOM RANCH-ESA-1
PLA-Z00190	2S2 02/05/08 COE070323A	WEPR SOUTH CANAL
PLA-Z00191	2S2 02/05/08 COE070323A	WEPR DUTCH RAVINE/LOWER FIDDLER GREEN CANAL
PLA-Z00192	2S2 02/05/08 COE070323A	WEPR LINCOLN HIGHWAY/TAYLOR ROAD/CALLISON ROAD

PLA-200097H	6Y 06/12/02 FHWA020425D	CCPR
	6Y 04/29/04 ADOE-31-04-001-000	AMPR FS# 05-17-54-0447, ELDORADO MINE
	6Y 04/29/04 USFS040405D	AMPR
PLA-200098H	6Y 12/04/03 ADOE-31-03-001-000	NTPR TAHOE TREASURE MINE
	6Y 12/04/03 USFS031020A	NTPR
PLA-200099H	6Y 07/21/04 ADOE-31-04-002-000	JHPR FS# 05-19--0801, WINCHESTER SITE HISTORIC REFUSE SCATTER
	6Y 07/21/04 USFS040707A	JHPR
PLA-200100/H	6Y 03/23/05 USFS050223C	BHPR FS# 05-03-53-0090, FOREST SERVICE SITE 05-03-53-90
PLA-200102	7J 01/10/07 31-0034	SSRG CLOVER VALLEY LAKES ARCHEOLOGICAL DISTRICT
	2S2 10/03/02 ADOE-31-02-014-999	JDPR
	2S2 10/03/02 COE020726C	JDPR
PLA-200103	2D2 10/03/02 ADOE-31-02-014-001	JDPR PA-98-100
	2D2 10/03/02 COE020726C	JDPR
PLA-200104	2D2 10/03/02 ADOE-31-02-014-002	JDPR PA-98-101
	2D2 10/03/02 COE020726C	JDPR
PLA-200105	2D2 10/03/02 ADOE-31-02-014-003	JDPR PA-98-102
	2D2 10/03/02 COE020726C	JDPR
PLA-200106	2D2 10/03/02 ADOE-31-02-014-004	JDPR PA-98-103
	2D2 10/03/02 COE020726C	JDPR
PLA-200107	2D2 10/03/02 ADOE-31-02-014-005	JDPR PA-31-02-014-005
	2D2 10/03/02 COE020726C	JDPR
PLA-200108	2D2 10/03/02 ADOE-31-02-014-006	JDPR PA-98-006
	2D2 10/03/02 COE020726C	JDPR
PLA-200109	2D2 10/03/02 ADOE-31-02-014-007	JDPR PA-98-106
	2D2 10/03/02 COE020726C	JDPR
PLA-200110	6Y 10/03/02 ADOE-31-02-014-008	JDPR PA-98-107
	6Y 10/03/02 COE020726D	JDPR
PLA-200111	2D2 10/03/02 ADOE-31-02-014-009	JDPR PA-98-108
	2D2 10/03/02 COE020726C	JDPR
PLA-200112	2D2 10/03/02 ADOE-31-02-014-010	JDPR PA-98-109
	2D2 10/03/02 COE020726C	JDPR
PLA-200113	2D2 10/03/02 ADOE-31-02-014-011	JDPR PA-98-110
	2D2 10/03/02 COE020726C	JDPR
PLA-200114	2D2 10/03/02 ADOE-31-02-014-012	JDPR PA-98-111
	2D2 10/03/02 COE020726C	JDPR
PLA-200115	2D2 10/03/02 ADOE-31-02-014-013	JDPR PA-98-112
	2D2 10/03/02 COE020726C	JDPR
PLA-200116	2D2 10/03/02 ADOE-31-02-014-014	JDPR PA-98-113
	2D2 10/03/02 COE020726C	JDPR
PLA-200117	2D2 10/03/02 ADOE-31-02-014-015	JDPR PA-98-015
	2D2 10/03/02 COE020726C	JDPR
PLA-200118	2D2 10/03/02 ADOE-31-02-014-016	JDPR PA-98-115
	2D2 10/03/02 COE020726C	JDPR
PLA-200119	2D2 10/03/02 ADOE-31-02-014-017	JDPR PA-98-116
	2D2 10/03/02 COE020726C	JDPR
PLA-200120	2D2 10/03/02 ADOE-31-02-014-018	JDPR PA-98-117
	2D2 10/03/02 COE020726C	JDPR
PLA-200121	2D2 10/03/02 ADOE-31-02-014-019	JDPR PA-98-118
	2D2 10/03/02 COE020726C	JDPR
PLA-200122	2D2 10/03/02 ADOE-31-02-014-020	JDPR PA-98-119
	2D2 10/03/02 COE020726C	JDPR
PLA-200123	2D2 10/03/02 ADOE-31-02-014-021	JDPR PA-98-120
	2D2 10/03/02 COE020726C	JDPR
PLA-200124	2D2 10/03/02 ADOE-31-02-014-022	JDPR PA-98-121
	2D2 10/03/02 COE020726C	JDPR
PLA-200125	2D2 10/03/02 ADOE-31-02-014-023	JDPR PA-98-122
	2D2 10/03/02 COE020726C	JDPR
PLA-200126	2D2 10/03/02 ADOE-31-02-014-024	JDPR PA-98-123
	2D2 10/03/02 COE020726C	JDPR
PLA-200127	2D2 10/03/02 ADOE-31-02-014-025	JDPR PA-98-124
	2D2 10/03/02 COE020726C	JDPR
PLA-200128	2D2 10/03/02 ADOE-31-02-014-026	JDPR CVL-2
	2D2 10/03/02 ADOE-31-02-014-026	JDPR
PLA-200129	2D2 10/03/02 ADOE-31-02-014-027	JDPR CVL-3
	2D2 10/03/02 COE020726C	JDPR
PLA-200130	2D2 10/03/02 ADOE-31-02-014-028	JDPR CVL-4
	2D2 10/03/02 COE020726C	JDPR
PLA-200131	2D2 10/03/02 ADOE-31-02-014-029	JDPR CVL-5
	2D2 10/03/02 COE020726C	JDPR
PLA-200132	2D2 10/03/02 ADOE-31-02-014-030	JDPR CVL-6A
	2D2 10/03/02 COE020726C	JDPR
PLA-200133	2D2 10/03/02 ADOE-31-02-014-031	JDPR CVL-6B
	2D2 10/03/02 COE020726C	JDPR
PLA-200134	2D2 10/03/02 ADOE-31-02-014-032	JDPR CVL-7

SITE-NUMBER. PRIMARY-NUM NRS EVL-DATE PROGRAM REF..... EVAL OTHER NAMES AND NUMBERS.....

	6Y	10/29/97	USFS971022A	JWPR	
PLA-Z00060	6Y	10/29/97	ADOE-31-97-050-00	JWPR	05-19-728
	6Y	10/29/97	USFS971022A	JWPR	
PLA-Z00061H	6Y	11/13/92	ADOE-31-92-006-00	CCPR	FS# 05-19--0256, TWIN CRAGS HAUL ROAD
	6Y	11/13/92	USFS920929A	CCPR	
PLA-Z00063	6U	11/18/98	ADOE-31-98-001-00	GRPR	GN-2
	6U	11/18/98	COE960911A	GRPR	
PLA-Z00064/H	6U	10/08/98	ADOE-31-98-002-00	GRPR	FS# 05-17-57-0249, LAKE VIEW
	6U	10/08/98	USFS980505C	GRPR	TAHOE NATIONAL FOREST
PLA-Z00065	6U	10/08/98	ADOE-31-98-003-00	GRPR	FS# 05-17-57-0255, ESTUARY
	6U	10/08/98	USFS980505C	GRPR	TAHOE NATIONAL FOREST
PLA-Z00066H	6Y	04/14/99	ADOE-31-99-008-00	DDPR	TB-7
	6Y	04/14/99	COE990316A	DDPR	APN# 021-270-025
PLA-Z00067/H	6Y	04/14/99	ADOE-31-99-009-00	DDPR	TB-8
	6Y	04/14/99	COE990316A	DDPR	APN# 021-270-025
PLA-Z00068	6Y	05/03/99	ADOE-31-99-011-000	SGPR	FRS-1
	6Y	05/03/99	COE990415A	SGPR	
PLA-Z00069H	6Y	05/03/99	ADOE-31-99-012-000	SGPR	THE SOUTHERN PACIFIC RESERVOIR
	6Y	05/03/99	COE990415A	SGPR	ERP SITE #5
PLA-Z00070H	6Y	08/30/99	ADOE-31-99-014-000	SGPR	CRU-91-PLA-9
	6Y	08/30/99	COE990802B	SGPR	
PLA-Z00071H	6Y	06/16/99	ADOE-31-99-015-000	JWPR	CRU-19-PLA-5H
	6Y	06/16/99	COE990524B	JWPR	
PLA-Z00072H	6Y	06/16/99	ADOE-31-99-016-000	JWPR	CRU-91-PLA-6H
	6Y	06/16/99	COE990524B	JWPR	
PLA-Z00073H	6Y	06/16/99	ADOE-31-99-017-000	JWPR	CRU-91-PLA-3H
	6Y	06/16/99	COE990524B	JWPR	
PLA-Z00074H	6Y	06/16/99	ADOE-31-99-018-000	JWPR	CRU-91-PLA-4H
	6Y	06/16/99	COE990524B	JWPR	
PLA-Z00075H	6Y	06/16/99	ADOE-31-99-019-000	JWPR	CRU-91-PLA-8H
	6Y	06/16/99	COE990524B	JWPR	
PLA-Z00076	6Y	06/16/99	ADOE-31-99-020-000	JWPR	CRU-91-PLA-7
	6Y	06/16/99	COE990524B	JWPR	
PLA-Z00077	6Y	01/03/01	ADOE-31-01-001-000	NTPR	
	6Y	01/03/01	FCC001115A	NTPR	
PLA-Z00078	6Y	12/03/01	ADOE-31-01-002-000	CCPR	STEWART MINE HYDRAULIC CUT
	6Y	12/03/01	FHWA010920A	CCPR	
PLA-Z00079	6Y	10/09/01	ADOE-31-01-003-000	AMPR	FS# 05-19--0125, LOST LAKE
	6Y	10/09/01	USFS010920B	AMPR	
PLA-Z00080	6Y	01/08/02	ADOE-31-00-003-000	AMPR	FS# 05-19--0993, THE BUICK SITE
	6Y	01/08/02	USFS011203A	AMPR	
PLA-Z00081	6Y	01/08/02	ADOE-31-02-003-000	AMPR	FS# 05-19--0992, LONELY GULCH CAN DUMP
	6Y	01/08/02	USFS011203B	AMPR	
PLA-Z00082	6Y	01/08/02	ADOE-31-02-004-000	AMPR	FS# 05-19--610H
	6Y	01/08/02	USFS011204A	AMPR	
PLA-Z00083	6Y	03/30/01	ADOE-31-01-004-000	JWPR	FS# 05-19--0948, ROAD 15N37/ BLACKWOOD CANYON AREA ROADS DECOMMISSION
	6Y	03/30/01	USFS010301A	JWPR	
PLA-Z00084	6Y	03/30/01	ADOE-31-01-005-000	JWPR	FS# 05-19--0948, ROAD 15N37.1/ BLACKWOOD CANYON AREA ROAD DECOMMISSION
	6Y	03/30/01	USFS010301A	JWPR	
PLA-Z00085	6Y	03/30/01	ADOE-31-01-006-000	JWPR	FS# 05-19--0214, ROAD 15N37.2/ BLACKWOOD CANYON ROAD DECOMMISSION
	6Y	03/30/01	USFS010301A	JWPR	
PLA-Z00086	6Y	11/06/01	ADOE-31-01-007-000	AMPR	FS# 05-19--0298
	6Y	11/06/01	USFS011017B	AMPR	
PLA-Z00087	6Y	04/16/02	ADOE-31-02-005-000	DSPR	FS# 05-19--0611, STANFORD ROCK RD
	6Y	04/16/02	USFS020213A	DSPR	
PLA-Z00088	6Y	04/16/02	ADOE-31-02-006-000	DSPR	FS# 05-19--0612, WARD CREEK RD
	6Y	04/16/02	USFS020213A	DSPR	
PLA-Z00089	6Y	01/26/00	ADOE-31-00-005-000	SGPR	PL-1
	6Y	01/26/02	COE000118A	SGPR	
PLA-Z00090	6Y	07/08/02	ADOE-31-02-007-000	MMPR	
	6Y	07/08/02	FHWA971020A	MMPR	
PLA-Z00091	6Y	07/08/02	ADOE-31-02-008-000	MMPR	
	6Y	07/08/02	FHWA971020A	MMPR	
PLA-Z00092	6Y	07/08/02	ADOE-31-02-009-000	MMPR	
	6Y	07/08/02	FHWA971020A	MMPR	
PLA-Z00093	6Y	07/08/02	ADOE-31-02-010-000	MMPR	ROCKLIN PASSENGER DEPOT, RM-3
	6Y	07/08/02	FHWA971020A	MMPR	
PLA-Z00094	6Y	09/04/02	ADOE-31-02-011-000	JDPR	QUAIL SPRING DITCH
	6Y	09/04/02	COE020805A	JDPR	
PLA-Z00095	6Y	09/04/02	ADOE-31-02-012-000	JDPR	QUAIL SPRINGS RANCH TRASH DUMP AND PRIVY PIT
	6Y	09/04/02	COE020805A	JDPR	
PLA-Z00096	6Y	06/12/02	ADOE-31-02-013-000	CCPR	MAIN CANAL, FOLSOM-AUBURN RD SEGMENT

SITE-NUMBER PRIMARY-NUM NRS EVL-DATE PROGRAM REF..... EVAL OTHER NAMES AND NUMBERS.....

	6Y	08/08/94	FHWA910903A	NDPR	
PT 700019	6Y	03/15/96	AD0E-31-96-0001-0	NDPR	FS-05-19-301
	6Y	03/15/96	USFS960205B	NDPR	
PLA-200020	6Y	05/28/96	USFS960416A	GRPR	FS 05-17-54-234
PLA-200021	6Y	05/28/96	USFS960416A	GRPR	FS 05-17-54-379
PLA-200022	6Y	05/28/96	USFS960416A	GRPR	FS 05-17-54-380
PLA-200023	6Y	05/28/96	USFS960416A	GRPR	FS 05-17-54-392
PLA-200024	6Y	05/28/96	USFS960416A	GRPR	FS 05-17-54-393
PLA-200025	2S2	05/28/96	USFS960416A	GRPR	FS 05-17-54-235
PLA-200026	6Y	10/25/96	COE961004A	SGPR	HIGHLANDS #1
PLA-200027	6Y	10/25/96	COE961004A	SGPR	AF-31-6611
PLA-200029H	6Y	08/18/97	AD0E-31-97-001-00	JWPR	PA-97-52
	6Y	08/18/97	BLM970612A	JWPR	
PLA-200030H	6Y	08/18/97	AD0E-31-97-002-00	JWPR	PA-97-53
	6Y	08/18/97	BLM970612A	JWPR	
PLA-200031H	6Y	08/18/97	AD0E-31-97-003-00	JWPR	PA-97-54
	6Y	08/18/97	BLM970612A	JWPR	
PLA-200032H	6Y	08/18/97	AD0E-31-97-0004-0	JWPR	PA-97-55
	6Y	08/18/97	BLM970612A	JWPR	
PLA-200033	6Y	08/27/97	AD0E-31-97-008-00	JWPR	PL1-10
	6Y	08/27/97	COE960718Z	JWPR	
PLA-200034	6Y	10/20/97	AD0E-31-97-019-00	SGPR	FS# 05-17-54-0399
	6Y	10/20/97	USFS971006A	SGPR	
PLA-200035H	6Y	09/15/97	AD0E-31-97-024-00	SGPR	FERRARI-1
	6Y	09/15/97	COE970818B	SGPR	
PLA-200036H	6Y	09/15/97	AD0E-31-97-025-00	SGPR	HEMPHILL DITCH
	6Y	09/15/97	COE970818B	SGPR	FERRARI-2
PLA-200037H	6Y	09/15/97	AD0E-31-97-026-00	SGPR	FERRARI-3
	6Y	09/15/97	COE970818B	SGPR	
PLA-200038H	6Y	09/15/97	AD0E-31-97-027-00	SGPR	FERRARI-4
	6Y	09/15/97	COE970818B	SGPR	
PLA-200039H	6Y	09/15/97	AD0E-31-97-028-00	SGPR	LS-12 FERRARI-5
	6Y	09/15/97	COE970818B	SGPR	
PLA-200040H	6Y	09/15/97	AD0E-31-97-029-00	SGPR	BEERMANN'S SLAUGHTER HOUSE
	6Y	09/15/97	COE970818B	SGPR	FERRARI-6
PLA-200041H	6Y	09/15/97	AD0E-31-97-030-00	SGPR	HUGHES RANCH SITE
	6Y	09/15/97	COE970818B	SGPR	FERRARI-7
PLA-200042	2S2	09/15/97	AD0E-31-97-031-00	SGPR	BA MU MA
	2S2	09/15/97	COE970818B	SGPR	SALT SPRING
PLA-200043	2D2	10/29/97	AD0E-31-97-034-00	JWPR	05-19-703 (SOUTH HALF)
	2D2	10/29/97	USFS971022A	JWPR	
PLA-200044	2D2	10/29/97	AD0E-31-97-035-00	JWPR	05-19-706
	2D2	10/29/97	USFS971022A	JWPR	
PLA-200045	2D2	10/29/97	AD0E-31-97-36-00	JWPR	05-19-707
	2D2	10/29/97	USFS971022A	JWPR	
PLA-200046	2D2	10/29/97	AD0E-31-97-037-00	JWPR	05-19-710
	2D2	10/29/97	USFS971022A	JWPR	
PLA-200047	2D2	10/29/97	AD0E-31-97-038-00	JWPR	05-19-711
	2D2	10/29/97	USFS971022A	JWPR	
PLA-200048	2D2	10/29/97	AD0E-31-97-039-00	JWPR	05-19-712
	2D2	10/29/97	USFS971022A	JWPR	
PLA-200049	2D2	10/29/97	AD0E-31-97-040-00	JWPR	05-19-713
	2D2	10/29/97	USFS971022A	JWPR	
PLA-200050	2D2	10/29/97	AD0E-31-97-040-00	JWPR	05-19-714
	2D2	10/29/97	USFS971022A	JWPR	
PLA-200051	2D2	10/29/97	AD0E-31-97-41-00	JWPR	05-19-715
	2D2	10/29/97	USFS971022A	JWPR	
PLA-200052	2D2	10/29/97	AD0E-31-97-42-00	JWPR	05-19-717
	2D2	10/29/97	USFS971022A	JWPR	
PLA-200053	6Y	10/29/97	AD0E-31-97-043-00	JWPR	05-19-703 (NORTH HALF)
	6Y	10/29/97	USFS971022A	JWPR	
PLA-200054	6Y	10/29/97	AD0E-31-97-044-00	JWPR	05-19-704
	6Y	10/29/97	USFS971022A	JWPR	
PLA-200055	6Y	10/29/97	AD0E-31-97-045-00	JWPR	05-19-705
	6Y	10/29/97	USFS971022A	JWPR	
PT 700056	6Y	10/29/97	AD0E-31-97-046-00	JWPR	05-19-708
	6Y	10/29/97	USFS971022A	JWPR	
PLA-200057	6Y	10/29/97	AD0E-31-97-047-00	JWPR	05-19-716
	6Y	10/29/97	USFS971022A	JWPR	
PLA-200058	6Y	10/29/97	AD0E-31-97-048-00	JWPR	05-19-718
	6Y	10/29/97	USFS971022A	JWPR	
PLA-200059	6Y	10/29/97	AD0E-31-97-049-00	JWPR	05-19-727

PLA-000810/H	6Y	02/13/96	COE960129A	SGPR	
PT * 000813	6Y	12/16/96	COE960930A	SGPR	
I 10816	2S2	12/16/96	COE960930A	SGPR	
PLA-000818	6Y	01/26/00	ADOE-31-00-006-000	SGPR	TENPIPE SITE
	6Y	01/26/00	COE000118A	SGPR	
	6Y	04/15/99	ADOE-31-99-003-00	SGPR	
	6Y	04/15/99	COE960930A	SGPR	
PLA-000828	2S2	07/26/11	USFS110513A	J2PR	FS# 05-17-55-0481, RHOADES HOLLER, 31-000951
PLA-000840	2S2	02/05/08	COE070323A	WEPR	CA-PLA-840H/CAPERTON CANAL
PLA-000841	2S2	02/05/08	COE070323A	WEPR	SEGMENT OF THE UNION PACIFIC RAILROAD ALONG OPHIR ROAD
PLA-000847	6Y2	02/05/08	COE070323A	WEPR	CA-PLA-847-H
PLA-000848	6Y2	02/05/08	COE070323A	WEPR	CA-PLA-848-H
PLA-000850	6Y2	02/05/08	COE070323A	WEPR	CA-PLA-850-H
PLA-000853	6Y2	02/05/08	COE070323A	WEPR	CA-PLA-853
PLA-000861	6Y2	02/05/08	COE070323A	WEPR	CA-PLA-861-H
PLA-000874H	6Y	04/15/99	ADOE-31-99-007-00	SGPR	SRGC-8
	6Y	04/15/99	COE960930A	SGPR	
PLA-000879	6Y	10/28/05	COE050614A	WEPR	
PLA-000881	6Y	10/28/05	COE050614A	WEPR	
PLA-000882	6Y	10/28/05	COE050614A	WEPR	
PLA-000883H	6Y	10/28/05	COE050614A	WEPR	
PLA-000884H	6Y	10/28/05	COE050614A	WEPR	
PLA-000930	6Y	04/08/02	ADOE-31-02-001-000	CCPR	BELL/ ORR-1, P-31-1108
	6Y	04/08/02	FFHWA010705C	CCPR	
PLA-000982	2S2	02/05/08	COE070323A	WEPR	SEGMENT OF THE UNION PACIFIC RAILROAD ALONG OPHIR ROAD
PLA-001041	6Y	05/23/08	COE070827A	WEPR	CA-PLA-1041, P-31-1348
PLA-001042	6Y	05/23/08	COE070827A	WEPR	CA-PLA-1042
PLA-001078H	6Y	02/07/08	COE080122A	WEPR	SCB-1 TAKAHASHI FARM, 31-1391, 45-041-10 & 41-051-01
PLA-001189H	6Y	10/28/05	COE050614A	WEPR	
PLA-001256H	6Y	09/30/08	COE080916B	WEPR	ROSEVILLE CITY BURN DUMP, WILLIAM FINGERS DUMP
PLA-001258	6Y	06/09/08	FCC080519A	TTPR	ISOLATE 2, 31-001601
PLA-001337H	6Y	12/14/07	FAA071022A	NTPR	LINCOLN AIRPORT WORLD WAR II COMPOUND
PLA-001405H	6Y	11/10/09	BUR091102B	WEPR	ROCK WALL
PLA-001420H	2S2	12/01/04	USFS040916A	BHPR	MISERY WHIP SITE, P-31-1832
PLA-001438/H	6Y	06/01/09	USFS090424A	FCPR	FS# 05-17-57-0316, BOLSTER SITE
PT * 001711	6Y	05/23/06	USFS060511K	WEPR	MARY'S SITE
I 11760H	6Y	07/28/09	COE090623B	WEPR	CROFTWOOD-6, P-31-2463-H
PLA-001901H	6Y	02/07/08	COE080122A	WEPR	EC-05-21
PLA-001923/H	6Y2	12/29/09	COE090817A	WEPR	SPARSE LITHIC SCATTER
PLA-001978H	6Y	07/13/09	COE090623A	WEPR	
PLA-001981H	6Y	08/03/09	COE090727B	WEPR	EC-06-69
PLA-002002/H	2S2	04/27/09	USFS090224C	FCPR	FS# 05-17-57-0633, SUMMIT CAMP
PLA-002059	2S2	05/12/08	USFS080430Z	WEPR	FS# 05-03-53-0064, HELL HOLE SITE
PLA-002133H	6Y	06/09/08	BUR080520B	WEPR	DIKE 5-1
PLA-002134H	6Y	06/09/08	BUR080520B	WEPR	ROSE SPRING DITCH
PLA-002423H	6Y2	07/29/11	FERC110429A	ABPR	SOC-MRM-2
PLA-0089-1H	6Y	11/10/05	FWHA051026	CFPR	
PLA-01337HH	6Y	12/14/07	FAA071022A	NTPR	LINCOLN AIRPORT WORLD WAR II COMPOUND
PLA-016068	6Y2	08/06/10	FERC100719A	ABPR	SYCUAN 1
PLA-02133HH	6Y	06/09/08	BUR080520B	WEPR	DIKE 5-1
PLA-02134HH	6Y	06/09/08	BUR080520B	WEPR	ROSE SPRING DITCH
PLA-074/84/H	6Y	02/19/08	FWHA080207A	DDPR	
PLA-089-1HH	6Y	11/10/05	FWHA051026A	CFPR	
PLA-Z00001	2S	07/31/81			FS# 05-17-57-0209, USFS ARR 05-17-209
	2S	07/31/81	65006824	KPNP	
PLA-Z00002	2S	11/16/81			FS# 05-17-57-0069
PLA-Z00003	6Y	05/14/93	USFS930421A	NDPR	FS# 05-17-54-0273
PLA-Z00004	6Y	05/14/93	USFS930421A	NDPR	FS# 05-17-54-0271
PLA-Z00005	2S2	11/29/93	ADOE-31-93-001-00	NDPR	FS# 05-03-53-0065
	2S2	11/29/93	USFS931021A	NDPR	
PLA-Z00006	6Y	03/15/94	USFS940218A	NDPR	05-19-253 GRIFF CREEK RESERVOIR
PLA-Z00007	2S	07/27/92	USFS920124A	GRPR	FS# 05-17-57-0430
PLA-Z00008	6Y	07/27/92	USFS920124A	GRPR	FS# 05-17-57-0452
PLA-Z00009	6Y	07/27/92	USFS920124A	GRPR	FS# 05-17-57-0453
PLA-Z00010	6Y	07/27/92	USFS920124A	GRPR	FS# 05-17-57-0454
PLA-Z00011	6Y	07/27/92	USFS920124A	GRPR	FS# 05-17-57-0456
PLA-Z00012	6Y	07/27/92	USFS920124A	GRPR	FS# 05-17-57-0458
PLA-Z00013	6Y	07/27/92	USFS920124A	GRPR	FS# 05-17-57-0459
PJ * 700014	2S	07/27/92	USFS920124A	GRPR	FS# 05-17-57-0450
I 10015	6Y	11/13/92	USFS920929A	CCPR	ARR 05-19-254
PLA-Z00016H	6Y	08/06/92	ADOE-31-92-007-00	CCPR	FS# 05-19--0253, BROCKWAY RESERVOIR
	6Y	08/06/92	USFS920929A	CCPR	
PLA-Z00017	6Y	08/08/94	ADOE-31-94-001-00	NDPR	AF-31-10-H
	6Y	08/08/94	FWHA910903A	NDPR	
PLA-Z00018	6Y	08/08/94	ADOE-31-94-002-00	NDPR	AF-31-11-H

PLA-000628	6Y	08/27/97	ADOE-31-97-017-00	JWPR	
	6Y	08/27/97	COE960718Z	JWPR	
I 0630	6Y	10/16/96	COE960930A	SGPR	
PLA-000632	6Y	10/16/96	COE960930A	SGPR	
PLA-000633	2S2	12/16/96	COE960930A	SGPR	
PLA-000634	6Y	12/16/96	COE960930A	SGPR	
PLA-000635	6Y	12/16/96	COE960930A	SGPR	
PLA-000636	2S2	04/15/99	ADOE-31-99-001-00	SGPR	
	2S2	04/15/99	COE960930A	SGPR	
PLA-000637	6Y	04/15/99	ADOE-31-99-002-00	SGPR	
	6Y	04/15/99	COE960930A	SGPR	
PLA-000638H	6Y	04/15/99	ADOE-31-99-004-00	SGPR	
	6Y	04/15/99	COE960930A	SGPR	
PLA-000639H	6Y	04/15/99	ADOE-31-99-005-00	SGPR	
	6Y	04/15/99	COE960930A	SGPR	
PLA-000640	6Y	12/16/96	COE960930A	SGPR	
PLA-000641	6Y	12/16/96	COE960930A	SGPR	
PLA-000644	6Y	12/16/96	COE960930A	SGPR	
PLA-000645	6Y	12/16/96	COE960930A	SGPR	
PLA-000646/H	6Y	12/16/96	COE960930A	SGPR	
PLA-000647H	6Y	04/15/99	ADOE-31-99-006-00	SGPR	
	6Y	04/15/99	COE960930A	SGPR	
	6Y	08/27/97	ADOE-31-97-018-00	JWPR	
	6Y	08/27/97	COE960718Z	JWPR	
PLA-000648H	6Y	10/16/96	COE960930A	SGPR	
	6Y	04/26/95	COE940721C	GRPR	
PLA-000650	6Y	04/20/92	ADOE-31-92-002-00	NDPR	
	6Y	04/20/92	FHWA860520A	NDPR	
PLA-000655H	6Y	07/20/83	FHWA880623A		CA-PLA-655 H WIDEN D AA1
PLA-000661H	6Y	09/06/05	USFS050808A	AMPR	FS# 05-19-59-0214, BLACKWOOD DUMP- 05-19-214
PLA-000666	6Y	09/15/97	ADOE-31-97-022-00	JWPR	
	6Y	09/15/97	COE970804C	JWPR	
I 0667	6Y	09/15/97	ADOE-31-97-023-00	JWPR	
	6Y	09/15/97	COE970804C	JWPR	
PLA-000668	2S2	09/15/97	ADOE-31-97-020-00	JWPR	GL-7
	2S2	09/15/97	COE970804C	JWPR	
PLA-000670H	6Y	10/25/95	COE961004A	SGPR	SEGMENT BOARDNAN CANAL, 31-000796
PLA-000671	2S2	09/15/97	ADOE-31-97-021-00	JWPR	GL-10
	2S2	09/15/97	COE90804C	JWPR	
PLA-000682	6Y	06/05/90	COE900510A	TVPR	
PLA-000689	2S2	12/10/91	USFS911125A	DCPR	SUMMIT HOTEL
PLA-000695H	2S2	10/12/95	ADOE-31-95-001-00	HKPR	MV-1
	2S2	10/12/95	FHWA940111A	HKPR	
	2S2	06/16/94	ADOE-31-94-003-00	NDPR	
	2S2	06/16/94	FHWA860520A	NDPR	
PLA-000699	2D2	11/16/94	USFS940727G	SGPR	BIG BEN SEGMENT OF TRUCKEE ROUTE AT THE OVERLAND EMIGRANT TR
PLA-000720	6Y	04/20/92	ADOE-31-92-005-00	NDPR	
	6Y	04/20/92	FHWA860520A	NDPR	
PLA-000721	6Y	04/20/92	ADOE-31-92-003-00	NDPR	
	6Y	04/20/92	FHWA860520A	NDPR	
PLA-000722	6Y	04/20/92	ADOE-31-92-004-00	NDPR	
	6Y	04/20/92	FHWA860520A	NDPR	
PLA-000728/H	2S2	12/17/96	ADOE-31-96-0001-00	GRPR	00
	2S2	12/17/96	FHWA860520A	GRPR	
PLA-000729	6Y	02/28/94	COE940126A	NDPR	
PLA-000730	6Y	02/28/94	COE940126A	NDPR	
PLA-000735	6Y	01/08/96	COE950414A	NDPR	
PLA-000736	6Y	01/22/92	USFS911220A	GRPR	
PLA-000783H	6Y	03/11/09	USFS090224A	FCPR	FS# 05-17-57-0450
PLA-000784	6Y	08/31/94	USFS940809A	NDPR	31-000910
PLA-000785H	6Y	12/06/94	ADOE-31-94-004-00	CCPR	BRIDGE ABUTMENTS
	6Y	12/06/94	FHWA940912B	CCPR	CC-1
PLA-000787H	6Y	03/13/96	ADOE-31-96-003-00	CCPR	
	6Y	03/13/96	FHWA940912A	CCPR	
f 0788H	6Y	03/13/96	ADOE-31-96-004-00	CCPR	
	6Y	03/13/96	FHWA940912A	CCPR	
PLA-000800	2S2	04/26/95	COE940721C	GRPR	
PLA-000807H	6Y	02/13/96	COE960129A	SGPR	
PLA-000808H	6Y	02/13/96	COE960129A	SGPR	
PLA-000809	6Y	02/13/96	COE960129A	SGPR	

PLA-000037/H	1S	01/08/73	73000420	KPNP JOHNSON STRAP RAVINE NISENAN MAIDU INDIAN SITE TEMPORARY SITE 50 1975 SURVEY
PLA-000038/H	1S	01/08/73	73000420	KPNP STRAP RAVINE NISENAN MAIDU INDIAN SITE TEMP.SITE 16 & 17, 1975 SURVEY
PLA-000040/H	2S2	03/18/10	COE090817A	WEPR CA-PLA-1954/H LANDA SHEEP CAMP, CA-PLA-40/H P-31-2806/H
PLA-000076	6Y	04/06/10	COE100401B	WEPR LITHIC SCATTER, CA-PLA-76
PLA-000079	6Y	07/20/88	FHWA880623A	31-157
PLA-000081	6Y	04/06/10	COE100401B	WEPR REPORTED LOCATION OF ISOLATED MANO, CA-PLA-81
PLA-000101H	6Y	05/03/99	ADOE-31-99-013-000	SGPR 31-101
	6Y	05/03/99	COE990415A	SGPR
PLA-000139	6Y	10/15/96	COE960911B	GRPR RVA-A-1
PLA-000142	6Y	10/10/00	ADOE-31-00-002-000	CCPR
	6Y	10/10/00	FHWA000908C	CCPR
PLA-000205	6Y	10/10/00	ADOE-31-00-001-00	CCPR 5121
	6Y	10/10/00	FHWA000908C	CCPR
PLA-000218/H	7J	04/05/10	COE080730K	WEPR PREHISTORIC OCCUPATION SITE WITH HISTORIC WELL, 000566 - CA-YOL-218H
PLA-000222H	6Y	08/24/00	ADOE-31-00-004-000	JWPR
	6Y	08/24/00	USFS000731E	JWPR
	6Y	01/10/94	RTC931230A	HKPR
PLA-000223H	6Y	01/10/94	RTC931230A	HKPR
PLA-000331	6Y2	08/06/10	FERC100719A	ABPR MORTAR CUPS, FLAKES, POSSIBLE PIT HOUSE DEPRESSIONS HALSEY, CA-PLA-3 31
PLA-000359H	2S2	04/07/92	USFS920306A	GRPR FS# 05-17-54-0188
	2S2	04/17/92	USFS920117Z	HKPR
PLA-000394	6Y	10/06/97	ADOE-31-97-032-00	SGPR FS# 05-17-57-0153
	6Y	10/06/97	USFS970915A	SGPR
PLA-000395	2S2	10/06/97	ADOE-31-97-033-00	SGPR FS# 05-17-57-0154
	2S2	10/06/97	USFS970915A	SGPR
PLA-000414	6Y	01/20/87	ADOE-31-87-0001-0	NDPR FS# 05-17-57-0147,05-17-57-0148
	6Y	01/20/87	FHWA860520A	
PLA-000469H	6Y	05/23/08	COE070827A	WEPR CA-PLA-469/H
PLA-000470/H	6Y	05/23/08	COE070827A	WEPR CA-PLA-470/H-A
PLA-000473/H	6Y	05/23/08	COE070827A	WEPR CA-PLA-473/H
P 000498	6Y2	07/29/11	FERC110429A	ABPR ROCK CREEK LAKE BRM'S, 31-624
00509	6Y	10/25/96	COE961004A	SGPR
PLA-000510H	6Y	05/03/99	ADOE-31-99-010-000	SGPR
	6Y	05/03/99	COE990415A	SGPR
PLA-000515	6Y	10/25/96	COE961004A	SGPR
PLA-000592	2S2	04/26/95	COE940721C	GRPR
PLA-000593	6Y	04/26/95	COE940721C	GRPR
PLA-000594/H	2S2	08/27/97	ADOE-31-97-004-00	JWPR 31-000720
	2S2	08/27/97	COE960718Z	JWPR
PLA-000596	6Y	08/27/97	ADOE-31-97-009-00	JWPR
	6Y	08/27/97	COE960718Z	JWPR
PLA-000598	6Y	04/26/95	COE940721C	GRPR
PLA-000599	6Y	08/27/97	ADOE-31-97-010-00	JWPR
	6Y	08/27/97	COE960718Z	JWPR
PLA-000600	6Y	08/27/97	ADOE-31-97-011-00	JWPR
	6Y	08/27/97	COE960718Z	JWPR
PLA-000604H	6Y	08/27/97	ADOE-31-97-012-00	JWPR
	6Y	08/27/97	COE960718Z	JWPR
PLA-000605/H	2S2	08/27/97	ADOE-31-97-005-00	JWPR
	2S2	08/27/97	COE960718Z	JWPR
PLA-000606/H	2S2	08/27/97	ADOE-31-97-006-00	JWPR 31-000732
	2S2	08/27/97	COE960718Z	JWPR
PLA-000613	2S2	04/26/95	COE940721C	GRPR
PLA-000614/H	6Y	08/27/97	ADOE-31-97-013-00	JWPR
	6Y	08/27/97	COE960718Z	JWPR
PLA-000615	6Y	08/27/97	ADOE-31-97-014-00	JWPR
	6Y	08/27/97	COE960718Z	JWPR
PLA-000617	6Y	08/27/97	ADOE-31-97-015-00	JWPR
	6Y	08/27/97	COE960718Z	JWPR
PLA-000618	2S2	04/26/95	COE940721C	GRPR
PLA-000619	2S2	04/26/95	COE940721C	GRPR
PLA-000620	2S2	04/26/95	COE940721C	GRPR
PLA-000621	2S2	04/26/95	COE940721C	GRPR
P 000622	2S2	04/26/95	COE940721C	GRPR
00623	6Y	04/26/95	COE940721C	GRPR
PLA-000625	6Y	08/27/97	ADOE-31-97-016-00	JWPR
	6Y	08/27/97	COE960718Z	JWPR
	6Y	08/15/95	COE950728B	SGPR
PLA-000627/H	6Y	08/27/97	ADOE-31-97-007-00	JWPR 31-000753
	6Y	08/27/97	COE960718Z	JWPR

APPENDIX C: NATIVE AMERICAN COORDINATION

NATIVE AMERICAN COORDINATION LOG

Name/Affiliation	Date	Comments
Katy Sanchez Native American Heritage Commission	10-7-14	Sacred lands file search failed to show presence of Native American cultural resources in the immediate project area (list of contacts enclosed)
Mr. Hermo Olanio Shingle Springs Band of Miwok Indians	11-14-14 12-1-14	Sub-consultant contacted Mr. Olanio by US Mail. No response. Sub-consultant attempted to reach Mr. Olanio by telephone. Call was transferred to Cultural Resource Director. There was no response. Sub-consultant left a detailed voice mail message. No response to date.
Ms. Rose Enos	11-14-14 12-1-14	Sub-consultant contacted Ms. Enos by US Mail. No response. Sub-consultant reached Ms. Enos by telephone. Ms. Enos expressed concern in the event that burials are found.
Mr. Gene Whitehouse United Auburn Indian Community of the Auburn Rancheria	11-14-14 12-1-14	Sub-consultant contacted Mr. Whitehouse by U.S. Mail. No response. Sub-consultant attempted to reach Mr. Whitehouse by telephone. Staff indicated that the sub-consultant's letter was referred to Mr. Marcos Guerrero (see comments under "Mr. Marcos Guerrero, below).
Ms. Eileen Moon T'si-Akim Maidu	11-14-14 12-1-14	Sub-consultant contacted Ms. Moon by U.S. Mail. No response. Sub-consultant attempted to reach Ms. Moon by telephone. No response. The sub-consultant left a detailed voice mail message. No response to date.
Mr. Nicholas Fonseca Shingle Springs Band of Miwok Indians	11-14-14 12-1-14	Sub-consultant contacted Mr. Fonseca by U.S. Mail. No response Sub-consultant attempted to reach Mr. Fonseca by telephone. The call was transferred to the tribe's cultural resources director (see Daniel Fonseca, below).
Mr. Grayson Coney T'si-Akim Maidu	11-14-14 12-1-14	Sub-consultant contacted Mr. Coney by U.S. Mail. No response. Sub-consultant attempted to reach Mr. Coney by telephone. Mr. Coney indicated his knowledge of the area. He stated that the probability of finding isolates was high. However, most of the settlement sites in the area are already documented. He recommended contacting him in the event that such a site is found.

Name/Affiliation	Date	Comments
Mr. Marcos Guerrero United Auburn Indian Community of the Auburn Rancheria	11-14-14 12-1-14	Sub-consultant contacted Mr. Guerrero by U.S. Mail. No response. Sub-consultant attempted to reach Mr. Guerrero by telephone. Mr. Guerrero asked to be apprized if the records search showed any cultural resources. The sub-consultant returned Mr. Guerrero's call, which was directed to a voice mail box. The sub-consultant left the message that the records search showed that no previous study had identified any cultural resources on the project site. Mr. Guerrero did not make a further response.
Ms. April Wallace Moore	11-14-14 12-1-14	Sub-consultant contacted Ms. Moore by U.S. Mail. No response. Sub-consultant attempted to reach Ms. Moore by telephone. There was no response. The sub-consultant left a detailed voice mail message. There was no further response to date.
Mr. Daniel Fonseca Shingle Springs Band of Miwok Indians	11-14-14 12-1-14	Sub-consultant contacted Mr. Fonseca by U.S. Mail. No response. Sub-consultant attempted to reach Mr. Fonseca by telephone. There was no response. The sub-consultant left a detailed voice mail message. However, no further response has been received to date.
Ms. Pamela Cubbler Colfax-Todds Valley Consolidated Tribe	11-14-14 12-1-14	Sub-consultant contacted Ms. Cubbler by U.S. Mail. No response. Sub-consultant attempted to reach Ms. Cubbler by telephone. There was no response. Ms. Cubbler's voice mail would not record the sub-consultant's message. No further response has been received to date.
Ms. Judith Marks Colfax-Todd's Valley Consolidated Tribe	11-14-14 12-1-14	Sub-consultant contacted Ms. Marks by U.S. Mail. No response. Sub-consultant attempted to reach Ms. Marks by telephone. There was no response. The sub-consultant left a detailed voice mail message. However, there has been no response to date.
Mr. Jason Camp United Auburn Indian Community of the Auburn Rancheria	11-14-14 12-1-14	Sub-consultant contacted Mr. Camp by U.S. Mail. No response. Sub-consultant attempted to reach Mr. Camp by telephone. Staff responded indicating that the original letter was referred to Mr. Marcos Guerrero (see above under Mr. Marcos Guerrero).

Name/Affiliation	Date	Comments
Mr. Don Ryberg T'si-Akim Maidu	11-14-14	Sub-consultant contacted Mr. Ryberg by U.S. Mail. No response. Sub-consultant attempted to reach Mr. Ryberg by telephone. There was no response. Sub-consultant left a detailed voice mail message. However, no response has been received to date.

STATE OF CALIFORNIA

Edmund G. Brown, Jr., Governor

NATIVE AMERICAN HERITAGE COMMISSION

1550 Harbor Blvd., ROOM 100
West SACRAMENTO, CA 95891
(916) 373-3710
Fax (916) 373-5471



October 7, 2014

Ric Windmiller
2280 Grass Valley Highway #205
Auburn, CA 95603

Sent by Fax: (530) 878-0915
Number of Pages: 3

Re. Placer Creek Corporate Center, Placer County.

Dear Mr. Windmiller,

A record search of the sacred land file has failed to indicate the presence of Native American cultural resources in the immediate project area. The absence of specific site information in the sacred lands file does not indicate the absence of cultural resources in any project area. Other sources of cultural resources should also be contacted for information regarding known and recorded sites.

Enclosed is a list of Native Americans individuals/organizations who may have knowledge of cultural resources in the project area. The Commission makes no recommendation or preference of a single individual, or group over another. This list should provide a starting place in locating areas of potential adverse impact within the proposed project area. I suggest you contact all of those indicated, if they cannot supply information, they might recommend others with specific knowledge. By contacting all those listed, your organization will be better able to respond to claims of failure to consult with the appropriate tribe or group. If a response has not been received within two weeks of notification, the Commission requests that you follow-up with a telephone call to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from any of these individuals or groups, please notify me. With your assistance we are able to assure that our lists contain current information. If you have any questions or need additional information, please contact me at (916) 373-3712.

Sincerely,

A handwritten signature in cursive script that reads "Katy Sanchez".

Katy Sanchez
Associate Government Program Analyst

**Native American Contacts
Placer County
October 7, 2014**

Shingle Springs Band of Miwok Indians
Daniel Fonseca, Cultural Resource Director
P.O. Box 1340 Miwok
Shingle CA 95682 Maidu
(530) 676-8010 Office
(530) 676-8033 Fax

T' si-Akim Maidu
Don Ryberg, Chairperson
P.O. Box 1246 Maidu
Grass Valley CA 95945
(530) 274-7497

Colfax-Todds Valley Consolidated Tribe
Judith Marks
1068 Silverton Circle Miwok
Lincoln Ca 95648 Maidu
(916) 580-4078

Colfax-Todds Valley Consolidated Tribe
Pamela Cubbler
P.O. Box 734 Miwok
Foresthill Ca 95631 Maidu
(530) 320-3943
(530) 367-2093 home

United Auburn Indian Community of the Auburn Rancheria
Jason Camp, THPO
10720 Indian Hill Road Maidu
Auburn CA 95603 Miwok
jcamp@auburnrancheria.com
(916) 316-3772 Cell
(530) 883-2390
(530) 888-5476 - Fax

This list is current only as of the date of this document.

Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources for the proposed Placer Creek Corporate Center, Placer County.

(Additional Contacts)

Native American Contact List

Placer County
February 12, 2014

Shingle Springs Band of Miwok Indians
Herma Olanio, Vice Chairperson
P.O. Box 1340 Miwok
Shingle Springs, CA 95682 Maidu
holanio@ssband.org
(530) 676-8010
(530) 676-8033 Fax

T' si-Akim Maidu
Grayson Coney, Cultural Director
P.O. Box 1316 Maidu
Colfax, CA 95713
akimmaidu@att.net
(530) 383-7234

Rose Enos
15310 Bancroft Road Maidu
Auburn, CA 95603 Washoe
(530) 878-2378

United Auburn Indian Community of the Auburn Rancheria
Marcos Guerrero, Tribal Preservation Committee
10720 Indian Hill Road Maidu
Auburn, CA 95603 Miwok
mguerrero@auburnrancheria.com
530-883-2364
530-883-2320 - Fax

United Auburn Indian Community of the Auburn Rancheria
Gene Whitehouse, Chairperson
10720 Indian Hill Road Maidu
Auburn, CA 95603 Miwok
530-883-2390
530-883-2380 - Fax

April Wallace Moore
19630 Placer Hills Road Nisenan - So Maidu
Colfax, CA 95713 Konkow
530-637-4270 Washoe

T' si-Akim Maidu
Eileen Moon, Vice Chairperson
PO Box 1246 Maidu
Grass Valley, CA 95945
530-274-7497

Shingle Springs Band of Miwok Indians
Daniel Fonseca, Cultural Resource Director
P.O. Box 1340 Miwok
Shingle Springs, CA 95682 Maidu
(530) 676-8010
(530) 676-8033 Fax

Shingle Springs Band of Miwok Indians
Nicholas Fonseca, Chairperson
P.O. Box 1340 Miwok
Shingle Springs, CA 95682 Maidu
nfonseca@ssband.org
(530) 676-8010
(530) 676-8033 Fax

~~Colfax-Todds Valley Consolidated Tribe
Judith Marks
1068 Silverton Circle Miwok
Lincoln, Ca 95648 Maidu
916-580-4078~~

This list is current only as of the date of this document.

Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources for the proposed Stanford Terraces Project, Renoville, USGS Quadrangle, Placer County

Sample Letter

Ric Windmiller
CONSULTING ARCHAEOLOGIST

2280 GRASS VALLEY HIGHWAY #205
AUBURN, CALIFORNIA 95603

530/878-0979
FAX 530/878-0915

November 14, 2014

Mr. Hermo Olanio
Vice Chairperson
Shingle Springs Band of Miwok Indians
P.O. Box 1340
Shingle Springs, CA 95682

Re: Placer Creek Corporate Center, Rocklin, Placer County

Dear Mr. Olanio:

Placer Creek Corporate Center is a planned commercial development in the northern portion of Rocklin east of State Route 65. The applicant is seeking a Clean Water Act, Section 404 permit from the U.S. Army Corps of Engineers (see attached map).

The Native American Heritage Commission has recommended contacting you for information you may have regarding sites of importance to the native people that may be impacted by the proposed project. If you have any information regarding known or suspected sacred, ceremonial or other sites of Native American significance that may be affected by the proposed project, please contact Cathryn Chatterton at the above address so we may incorporate your information in our study. You may also respond by telephone (530-878-0979), fax (530-878-0915) or email: windmiller-consult@sbcglobal.net. We would appreciate a response at your earliest convenience, if you wish to comment at this time.

Yours sincerely,

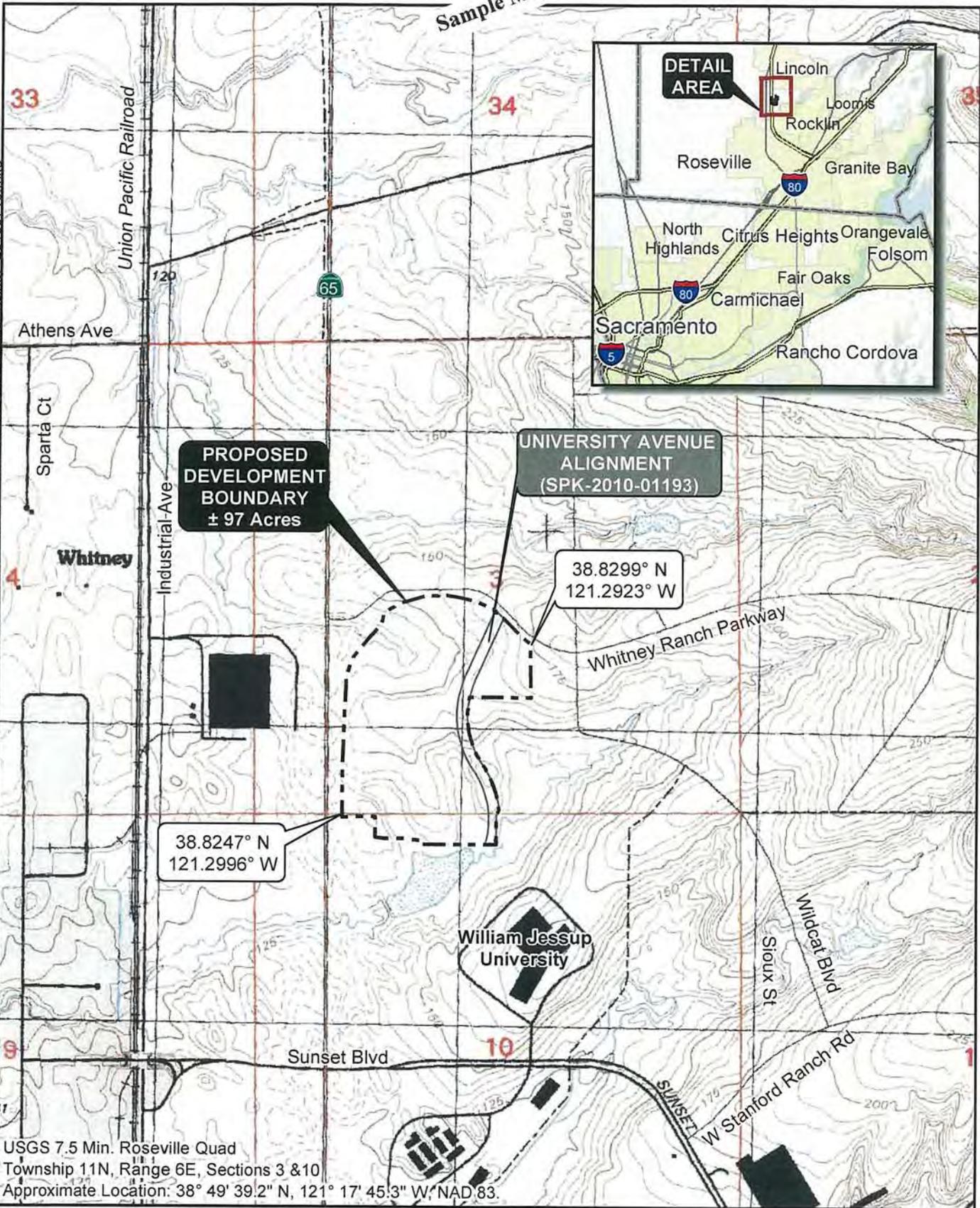


Ric Windmiller
Registered Professional Archaeologist

Enclosure

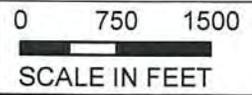
Sample Map

Document Path: O:\N_Calle_Properties\Projects\GIS\GIS_Property\Rocklin_Property\Placer_Creek_Corpus\PCN\site_and_vicinity_20130710.mxd



USGS 7.5 Min. Roseville Quad
 Township 11N, Range 6E, Sections 3 & 10
 Approximate Location: 38° 49' 39.2" N, 121° 17' 45.3" W, NAD 83.

SITE AND VICINITY



Drawn By: MUB
 Date: 11/12/2013
 © 2014

FIGURE 1

APPENDIX D: CONFIDENTIAL LOCATION OF ARCHAEOLOGICAL RESOURCES

This appendix contains information on the specific locations of archaeological resources. This information is not for publication or release to the general public. It is for planning, management and research purposes only. Information on the locations of prehistoric and historic sites are exempted from the California Freedom of Information Act, as specified in Government Code §6254.10.

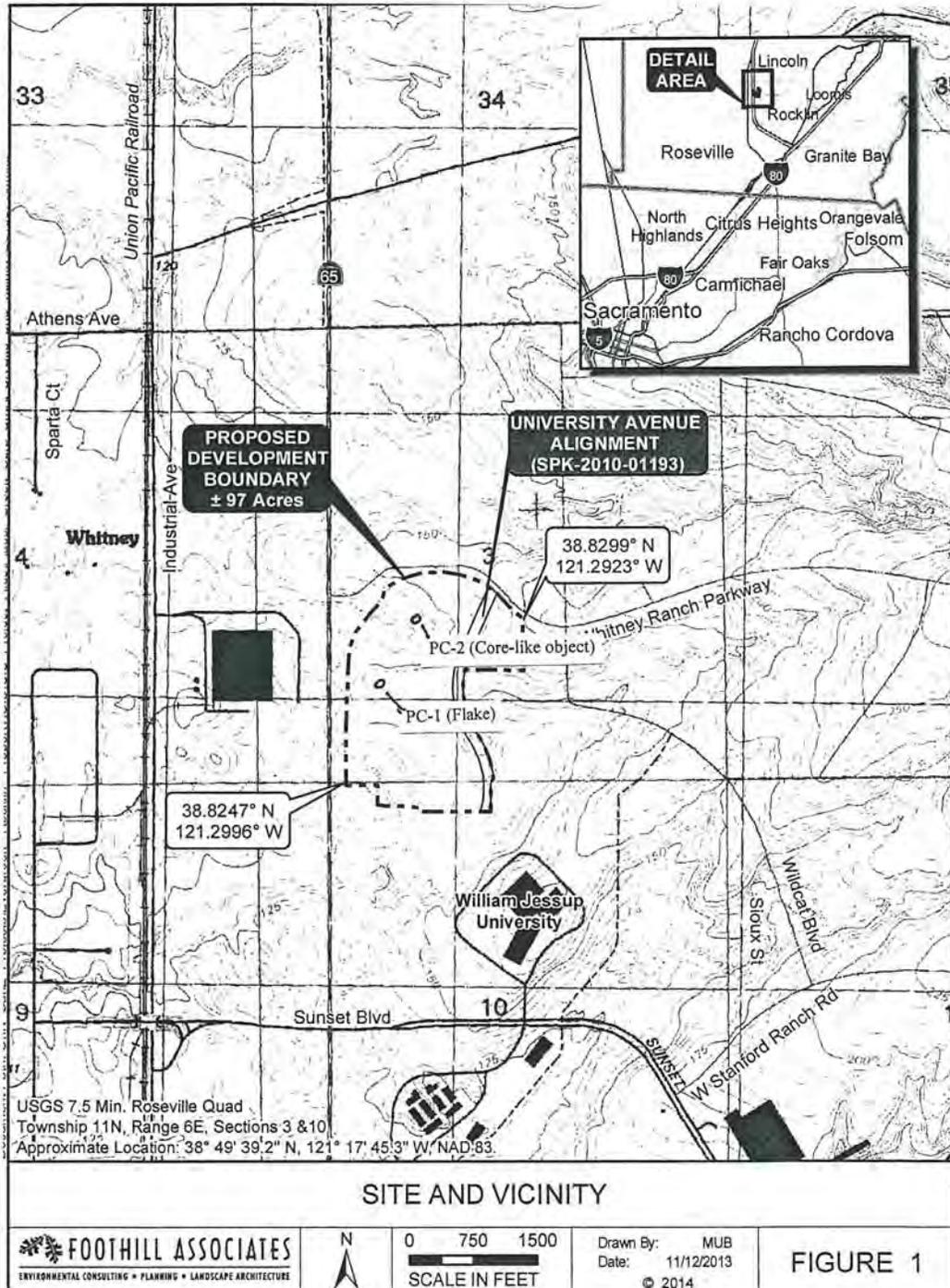


Figure 7. Confidential location of archaeological resources.

APPENDIX E: CONFIDENTIAL RECORD FORMS

This appendix contains information on the specific locations of archaeological resources. This information is not for publication or release to the general public. It is for planning, management and research purposes only. Information on the locations of prehistoric and historic sites are exempted from the California Freedom of Information Act, as specified in Government Code §6254.10.

Primary # _____
HRI # _____
Trinomial _____
NRHP Status Code _____

Other Listings _____
Review Code _____ Reviewer _____ Date _____

Page 1 of 2 *Resource Name or #: (Assigned by recorder) PC-1

- P1. Other Identifier: _____
- *P2. Location: Not for Publication Unrestricted *a. County Placer
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
- *b. USGS 7.5' Quad Roseville Date 1967 (1981) T 11N; R 6E; SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec 3; MDM _____ B.M. _____
- c. Address _____ City _____ Zip _____
- d. UTM: (Give more than one for large and/or linear resources) Zone 10, 647820 mE/ 4298800 mN
- e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate)

*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

This unretouched percussion flake was found on the surface of the Mehrten plateau. There were no other artifacts, features, cultural deposits or other man-made associations identified in the vicinity of the find. The toolstone is fine-grained, but otherwise unidentified. Length of the flake is approximately 45mm long and 22mm wide.

*P3b. Resource Attributes: (List attributes and codes) AP16. Other (isolated percussion flake)

*P4. Resources Present: Building Structure Object Site District Element of District Other (Isolates, etc.)

P5b. Description of Photo: (view, date, accession #) 11-7-2014



*P6. Date Constructed/Age and Sources: Historic Prehistoric Both
Unknown (assumed prehistoric)

*P7. Owner and Address: Unknown

*P8. Recorded by: (Name, affiliation, and address) Ric Windmiller
Consulting Archaeologist
2280 Grass Valley Hwy #205
Auburn, CA 95603

*P9. Date Recorded: 11-7-2014

*P10. Survey Type: (Describe) Reconnaissance

*P11. Report Citation: (Cite survey report and other sources, or enter "none.") Windmiller, R. 2014. Placer Creek Corporate Center. Cultural Resources Inventory and Evaluation for National Historic Preservation Act, Section 106 Consultation. Ric Windmiller, Consulting Archaeologist. Submitted to Foothill Associates, Inc. Copies available from the North Central Information Center, California State University, Sacramento.

*Attachments: NONE Location Map Continuation Sheet Building, Structure, and Object Record Archaeological Record District Record Linear Feature Record Milling Station Record Rock Art Record Artifact Record Photograph Record Other (List): _____

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
PRIMARY RECORD

Primary # _____
HRI # _____
Trinomial _____
NRHP Status Code _____

Other Listings _____
Review Code _____ Reviewer _____ Date _____

Page 1 of 2 *Resource Name or #: (Assigned by recorder) PC-2

P1. Other Identifier: _____

*P2. Location: Not for Publication Unrestricted *a. County Placer
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

*b. USGS 7.5' Quad Roseville Date 1967 (1981) T 11N; R 6E; NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec 3; MDM _____ B.M. _____

c. Address _____ City _____ Zip _____

d. UTM: (Give more than one for large and/or linear resources) Zone 10, 647940 mE/ 4299080 mN

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate)

*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)

This isolated find is a large core-like rock approximately 17.5cm long, 10.5cm wide and 10.0 cm thick.. The rock was lying on the surface of a deeply dissected portion of the Mehrten plateau. The size, color, texture and form of the rock was singular among the many other rocks exposed on the Mehrten surface. No evidence of cultural deposits, man-made lithic scatter(s) or other man-made objects were identified in the vicinity of this find.

*P3b. Resource Attributes: (List attributes and codes) AP16. Other (isolated core-like stone)

*P4. Resources Present: Building Structure Object Site District Element of District Other (Isolates, etc.)

P5b. Description of Photo: (view, date, accession #) 11-7-2014



*P6. Date Constructed/Age and Sources: Historic Prehistoric Both
Unknown (assumed prehistoric)

*P7. Owner and Address: Unknown

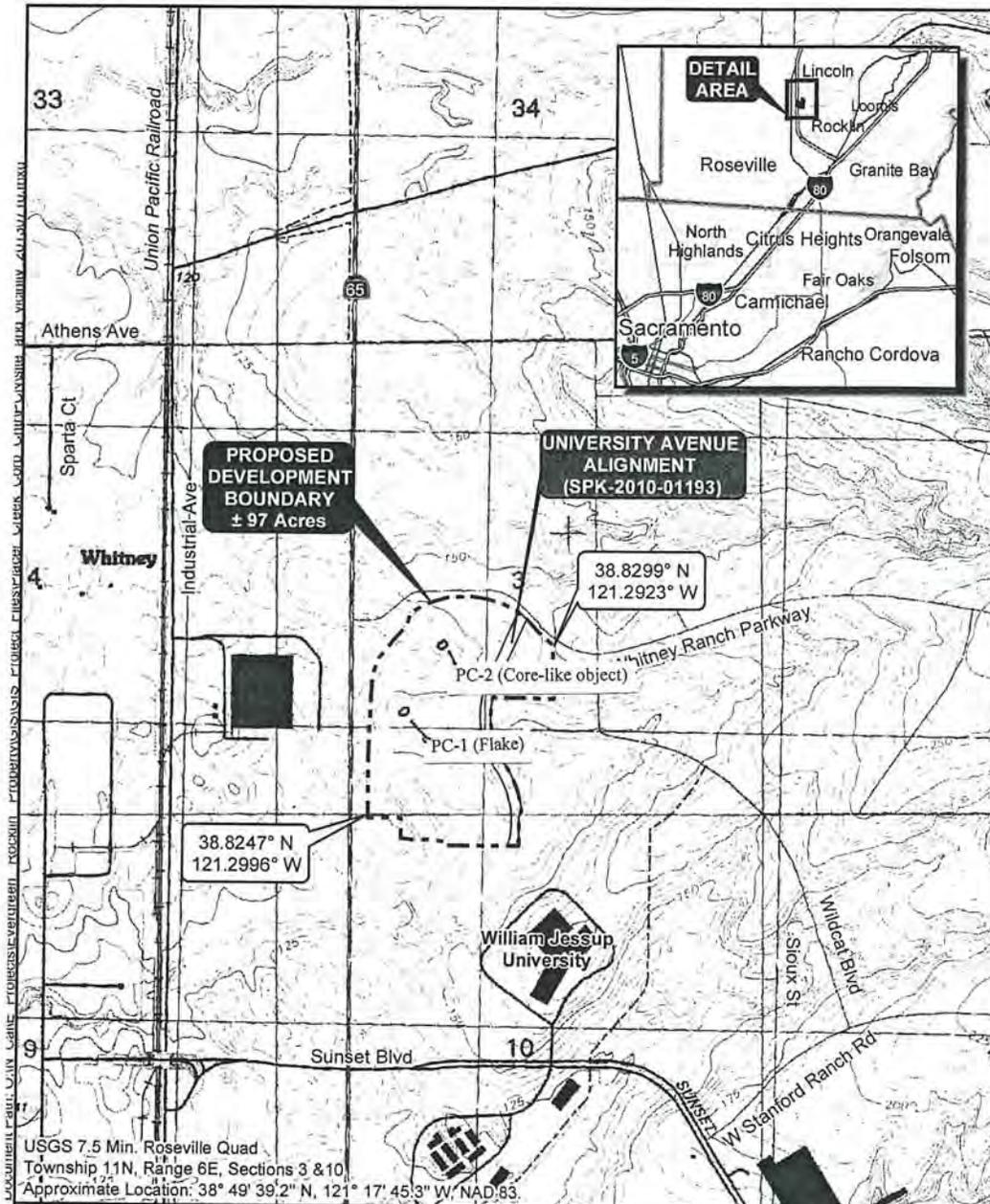
*P8. Recorded by: (Name, affiliation, and address) Ric Windmiller
Consulting Archaeologist
2280 Grass Valley Hwy #205
Auburn, CA 95603

*P9. Date Recorded: 11-7-2014

*P10. Survey Type: (Describe) Reconnaissance

*P11. Report Citation: (Cite survey report and other sources, or enter "none.") Windmiller, R. 2014. Placer Creek Corporate Center, Cultural Resources Inventory and Evaluation for National Historic Preservation Act, Section 106 Consultation. Ric Windmiller, Consulting Archaeologist. Submitted to Foothill Associates, Inc. Copies available from the North Central Information Center, California State University, Sacramento.

*Attachments: NONE Location Map Continuation Sheet Building, Structure, and Object Record Archaeological Record District Record Linear Feature Record Milling Station Record Rock Art Record Artifact Record Photograph Record Other (List): _____



SITE AND VICINITY

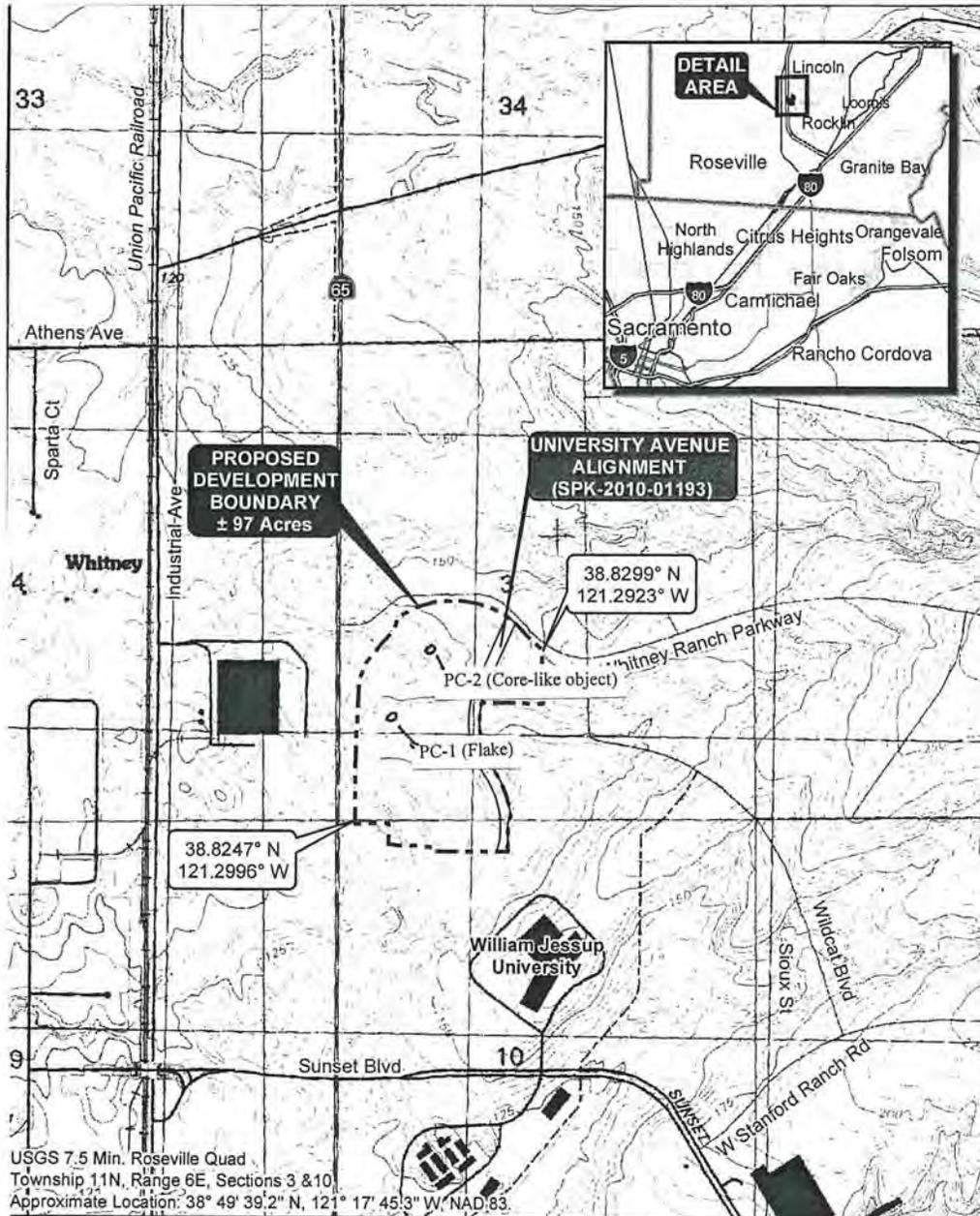
FOOTHILL ASSOCIATES
 ENVIRONMENTAL CONSULTING • PLANNING • LANDSCAPE ARCHITECTURE



0 750 1500
 SCALE IN FEET

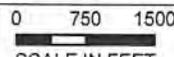
Drawn By: MUB
 Date: 11/12/2013
 © 2014

FIGURE 1



SITE AND VICINITY

FOOTHILL ASSOCIATES



Drawn By: MUB
 Date: 11/12/2013

FIGURE 1

Appendix H — Preliminary Title Report

Order No.: 34-248308

Schedule A

The form of policy of title insurance contemplated by this report is:

CLTA STANDARD
ALTA LENDERS

The estate or interest in the land hereinafter described or referred to covered by this Report is: A Fee

Title to said estate or interest at the date hereof is vested in:

[Evergreen/Rocklin Land Joint Venture, a California General Partnership](#)

The land referred to in this Report is situated in the State of California, County of Placer, City of Rocklin, and is described as follows:

See Exhibit "A" attached hereto and made a part hereof.

Exhibit "A"
Legal Description

All that real property situated in the State of California, County of Placer, City of Rocklin, located in the South half of Section 3 and the North half of Section 10, Township 11 North, Range 6 East, M.D.M., being all of the real property described in the Grant Deed to Evergreen/Rocklin Land Joint Venture, recorded as Instrument No. [2007-0016108](#), Official Records of Placer County.

Excepting therefrom that portion of said real property described as follows:

Beginning at the Northwest corner of Parcel 3, as shown on Parcel Map No. DL-2013-03, filed in [Book 35 of Parcel Maps, at Page 68](#), Placer County Records; thence from said point of beginning, along the northwesterly boundary of said Parcel 3 and the southwesterly prolongation thereof, South 24°01'40" West, 893.39 feet; thence, leaving said southwesterly prolongation, along an arc of a non-tangent curve to the left, having a radius of 1,060.00 feet, through a central angle of 29°14'28", with an arc length of 540.98 feet, said arc being subtended by a chord bearing North 20°24'46" West, 535.12 feet; thence along an arc of a reverse curve, having a radius of 940.00 feet, through a central angle of 47°18'46", said arc being subtended by a chord bearing North 11°22'37" West, 754.35 feet; thence North 89°59'27" East, 692.14 feet to the easterly boundary of said real property; thence, along said easterly boundary, South 0Q°57'14" East, 425.24 feet to the point of beginning, and more particularly described as Resultant Parcel 1 in that certain Lot Line Adjustment recorded September 23, 2014, as Instrument No. [2014-0066451-00](#).

Apn: 017-081-058 (Old)
017-081-084 (New)
017-270-012

Schedule B

At the date hereof exceptions to coverage in addition to the printed Exceptions and Exclusions in the policy form designated on the face page of this report would be as follows:

- A. Taxes for the Fiscal Year 2015-2016, a lien not yet due or payable.
- B. Said land lies within the boundaries of the Placer County Mosquito Abatement, and is subject to assessments or charges levied thereby. Which amounts are collected with county taxes. Amounts may be obtained by contacting said district at (800) 273-5167.
- C. Sewer Service Charges, Taxes or Assessments levied by South Placer Municipal Utility District, Presently Due and Payable, but not yet a lien. Call South Placer Municipal Utility District, (916) 786-8555.
- D. The Lien of Supplemental Taxes, if any, assessed pursuant to the provisions of Chapter 3.5, Revenue and Taxation Code, Section 75 et seq.
 - 1. Rights of the public and of the County of Placer in and to that portion of hereinabove described property, lying within Public Road Whitney Boulevard, a public road.

- 2. An easement for the purpose shown below and rights incidental thereto, as shown or as offered for dedication on the recorded map shown below.
Parcel Map: [3 PM 23](#)

Easement Purpose - Meandering Drainage
Affects - Various location

- 3. An easement for the purpose shown below and rights incidental thereto, as shown or as offered for dedication on the recorded map shown below.
Parcel Map: **Map No. 74920, [Book 24, Page 10](#)**

Easement Purpose - Public Utilities
Affects - A Southerly portion and Southeasterly portion

Easement Purpose - Road, Utilities and Drainage
Affects - Area "K"

Easement Purpose - Road and Utility easement over an undetermined location
Affects - Area "A" of Parcel 2

Easement Purpose - No vehicular access is permitted to State Highway 65 and a portion of Whitney Boulevard.
Affects - Westerly and Northerly boundaries of Parcel 1 and the Northerly portion of Parcel 2.

Note: Parcels 1 and 2 have not been approved as meeting the minimum County Requirements for valid building site.

Exceptions (Continued....)

Order Number: 34-247492

4. An easement over said land for a gravity sewer pipeline and incidental purposes as Granted to South Placer Municipal Utility District, in Deed recorded May 11, 2004 in Series No. [2004-0059262](#), Official Records.

Affects portions as shown on a diagram attached to said instrument.

5. A temporary easement over said land for the purpose of building a gravity sewer pipeline, together with ingress and egress rights and incidental purposes as Granted to Sunset Ranchos Investors, LLC, a Delaware limited liability company, in Deed recorded May 12, 2004 in Series No. [2004-0060760](#), Official Records.

Affects portions as shown on a diagram attached to said instrument.

6. Development Agreement by and between Evergreen Rocklin Land Joint Venture, a California general partnership and the City of Rocklin, recorded May 24, 2013, Series No. [2013-0051280](#), Official Records. Reference is hereby made to said instrument for full particulars.

Terms, provisions and obligations contained in that certain Agreement for Dedication of Real Property by and between Evergreen/Rocklin Land Joint Venture, a California general partnership and the City of Rocklin as contained in instruments recorded March 14, 2014, Series Nos. [2014-0016209](#), [2014-0016210](#) and [2014-0016211](#), Official Records.

7. Lack of Abutter's Rights in and to the freeway adjacent to the Northwesterly and Northerly line of said property, said rights having been released and relinquished by deed to the City of Rocklin, recorded March 14, 2014, Series No. [2014-0016209](#), Official Records and Corrected Grant Deed May 28, 2014, Series No. [2014-0034878](#), Official Records.

8. Waiver of any claims for damages to said property by reason of the location, construction, landscaping or maintenance of the freeway adjoining said property, as contained in Deed to the City of Rocklin, recorded March 14, 2014, Series No. [2014-0016209](#), Official Records and Corrected Grant Deed May 28, 2014, Series No. [2014-0034878](#), Official Records.

9. An easement over said land for temporary construction and incidental purposes as Granted to the City of Rocklin, in Deed recorded March 14, 2014, Series No. [2014-0016210](#), Official Records.

Affects a Northwesterly portion.

10. An easement over said land for public utilities and incidental purposes as Granted to the City of Rocklin, in Deed recorded March 14, 2014, Series No. [2014-0016211](#), Official Records and Correction recorded May 28, 2014, Series No. [2014-0034879](#), Official Records.

Affects the Northerly and Northeasterly portion.

11. Terms, conditions, obligations and provisions contained in the instrument entitled "Conservation Easement Deed", dated January 30, 2015, by City of Rocklin in favor of Golden State Land Conservancy, Inc., a California Corporation recorded January 30, 2015, Series No. [2015-0006787](#), Official Records.

Exceptions (Continued....)

Order Number: 34-248308

- 12. Terms, conditions and provisions contained in the instrument entitled "Right of Entry and License Agreement", dated January 30, 2015, by and between Evergreen/Rocklin Land Joint Venture, a California General Partnership and Spring Valley-Rocklin, L.P., a Delaware limited partnership, recorded January 30, 2015, Series No. [2015-0006789](#), Official Records.
- 13. Terms, conditions and provisions contained in the instrument entitled "Memorandum of Agreement" dated January 30, 2015, by and between Evergreen/Rocklin Land Joint Venture, a California General Partnership and Spring Valley-Rocklin, L.P., a Delaware limited partnership recorded January 30, 2015, Series No. [2015-0006790](#), Official Records.

Tax Note: For Proration Purposes Only

- General and Special Taxes for the Fiscal Year 2014-2015, and any assessments and charges collected therewith,

1st Installment \$49,781.40 Paid
2nd Installment \$49,781.40 Paid

Parcel No. 017-081-058 Code Area 004-090 Land \$(Unavailable)
Improvements \$0.00
(Includes Other Property)

Included in the above installments is the amount of \$4.82, for Placer County Mosquito Abatement.

- General and Special Taxes for the Fiscal Year 2014-2015, and any assessments and charges collected therewith,

1st Installment \$6,536.43 Paid
2nd Installment \$6,536.43 Paid

Parcel No. 017-270-012 Code Area 004-090 Land \$1,150,000.00
Improvements \$.00

Included in the above installments is the amount of \$4.82, for Placer County Mosquito Abatement.

According to those public records which under the recording laws impart constructive notice to the title to the land described herein, the following matters constitute the chain of title for the thirty-six month period preceding the dated hereof:

Grant Deed executed by Evergreen/Rocklin Land Joint Venture, a California General Partnership to Evergreen/Rocklin Land Joint Venture, a California General Partnership recorded September 23, 2014, Series No. 2014-0066452, Official Records.

Note: California "Good Funds" Law Effective January 1, 1990, California Insurance Code Section 12413.1 (Chapter 598, Statutes OF 1989), Prohibits A Title Company From Disbursing Funds From An Escrow Or Sub-Escrow Account, (Except For Funds Deposited By **Wire Transfer, Electronic Payment Or Cash**) Until The Day These Funds Are Made Available To The Depositor Pursuant To Part 229 Of Title 12 Of The Code Of Federal Regulations, (Reg. CC). items such as cashier's, certified or teller's checks may be available for disbursement on the business day following the business day of deposit: however, other forms of deposits may cause extended delays in closing the escrow or sub-escrow.

"Stewart Title Of Placer Will Not Be Responsible For Accruals Of Interest Or Other Charges Resulting From Compliance With The Disbursement Restrictions Imposed By State Law".

Note: If an ALTA residential owner's policy is requested and if the property described above is determined to be eligible for this policy, the following Exceptions From Coverage will appear in the policy:

1. Taxes or assessments which are not shown as liens by the public records or by the record of any taxing authority.
2. (a) Water rights, claims or title to water; (b) Reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) Unpatented mining claims; whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
3. Any rights, interests or claims of parties in possession of the land which are not shown by the public records.
4. Any easements or liens not shown by the public records. This exception does not limit the lien coverage in Item 8 of the Covered Title Risks.
5. Any facts about the land which a correct survey would disclose and which are not shown by the public records. This exception does not limit the forced removal coverage in Item 12 of the Covered Title Risks.

Exhibit "B"

CLTA PRELIMINARY REPORT FORM
LIST OF PRINTED EXCEPTIONS AND EXCLUSIONS
(Revised 06/17/06)

CALIFORNIA LAND TITLE ASSOCIATION STANDARD COVERAGE POLICY - 1990
EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
 - (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
 - (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
 - (c) resulting in no loss or damage to the insured claimant;
 - (d) attaching or created subsequent to Date of Policy; or
 - (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, Or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate of interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors, rights laws.

EXCEPTIONS FROM COVERAGE
SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof. not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.

5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE (02-03-10)
ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE
EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning: a. building; b. zoning; c. land use; d. improvements on the Land; e. land division; and f. environmental protection This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes, This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
4. Risks: a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records; b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date; c. that result in no loss to You; or d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28,
5. Failure to pay value for Your Title.
6. Lack of a right: a. to any Land outside the area specifically described and referred to in paragraph 3 of Schedule A; and b. in streets, alleys, or waterways that touch the Land This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
7. The transfer of the Title to You is invalid as preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.

LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

- * For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	Your Deductible Amount	Our Maximum Dollar Limit of Liability
Covered Risk 16:	1 % of Policy Amount or \$ <u>2,500.00</u> (whichever is less)	\$ <u>10,000.00</u>
Covered Risk 18:	1% of Policy Amount or \$ <u>5,000.00</u> (whichever is less)	\$ <u>25,000.00</u>
Covered Risk 19:	1% of Policy Amount or \$ <u>5,000.00</u> (whichever is less)	\$ <u>25,000.00</u>
Covered Risk 21:	1% of Policy Amount or \$ <u>2,500.00</u> (whichever is less)	\$ <u>5,000.00</u>

AMERICAN LAND TITLE ASSOCIATION
RESIDENTIAL TITLE INSURANCE POLICY (6-1-87)
EXCLUSIONS

In addition to the Exceptions in Schedule B, you are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of any law or government regulation. This includes building and zoning ordinances and also laws and regulations concerning:
 - * Land use
 - * Improvements on the land
 - * Land division
 - * Environmental protectionThis exclusion does not apply to violations or the enforcement of these matters which appear in the public records at Policy Date.
This exclusion does not limit the zoning coverage described in Items 12 and 13 of Covered Title Risks.
2. The right to take the land by condemning it, unless:
 - * a notice of exercising the right appears in the public records
 - * on the Policy Date
 - * the taking happened prior to the Policy Date and is binding on you if you bought the land without knowing of the taking
3. Title Risks:
 - * that are created, allowed, or agreed to by you
 - * that are known to you, but not to us, on the Policy Date -- unless they appeared in the public records
 - * that result in no loss to you
 - * that first affect your title after the Policy Date -- this does not limit the labor and material lien coverage in Item 8 of Covered Title Risks
4. Failure to pay value for your title
5. Lack of a right:
 - * to any land outside the area specifically described and referred to in Item 3 of Schedule AOR
 - * in streets, alleys, or waterways that touch your land

This exclusion does not limit the access coverage in Item 5 of Covered Title Risk.

AMERICAN LAND TITLE ASSOCIATION LOAN POLICY (10-17-92)
WITH ALTA ENDORSEMENT - FORM 1 COVERAGE
EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
 - (a) created, suffered, assumed or agreed to by the insured claimant;
 - (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
 - (c) resulting in no loss or damage to the insured claimant;

(d) attaching 01 created subsequent to Date of Policy (except to the extent that this policy insures the priority of the lien of the insured mortgage over any statutory lien for services, labor or material or to the extent insurance is afforded herein as to assessments for street improvements under construction or completed at Date of Policy); or
(e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage.

4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law,
6. Any statutory lien for services, labor or materials (or the claim of priority of any statutory lien for services, labor 01 materials over the lien of the insured mortgage) arising from an improvement or work related to the land which is contracted for and commenced subsequent to Date of Policy and is not financed in whole or in part by proceeds of the indebtedness secured by the insured mortgage which at Date of Policy the insured has advanced or is obligated to advance.
7. Any claim, which arises out of the transaction creating the interest of the mortgagee insured by this policy, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that is based on:
 - (i) the transaction creating the interest of the insured mortgagee being deemed a fraudulent conveyance 01 fraudulent transfer; or
 - (ii) the subordination of the interest of the insured mortgagee as a result of the application of the doctrine or equitable subordination; or
 - (iii) the transaction creating the interest of the insured mortgagee being deemed a preferential transfer except where the preferential transfer results from the failure:
 - (a) to timely record the instrument of transfer; or
 - (b) of such recordation to impart notice to a purchaser for value or a judgment or lien creditor.

The above policy forms may be issued to afford either Standard Coverage or Extended Coverage In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following General Exceptions:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency 01 by the public records.
2. Any facts, rights, interests or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

2006 ALTA LOAN POLICY (06/17106) EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, 01 relating to
 - (i) the occupancy, use, or enjoyment of the Land;
 - (ii) the character, dimensions, or location of any improvement erected on the Land;

(iii) the subdivision of land; or

(iv) environmental protection;

or the effect of any violation of these laws, ordinances, or governmental regulations, This Exclusion I (a) does not modify or limit the coverage provided under Covered Risk 5.

(b) Any governmental police power. This Exclusion I (b) does not modify or limit the coverage provided under Covered Risk 6.

2. Rights of eminent domain, This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8,
3. Defects, liens, encumbrances, adverse claims, or other matters.
 - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
 - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
 - (c) resulting in no loss or damage to the Insured Claimant;
 - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13, or 14); or
 - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law,
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
 - (a) a fraudulent conveyance or fraudulent transfer, or
 - (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records, This Exclusion does not modify or limit the coverage provided under Covered Risk 11 (b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage, In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
- 2.. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY (10/11/92)
EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
 - (a) created, suffered, assumed or agreed to by the insured claimant;
 - (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
 - (c) resulting in no loss or damage to the insured claimant;
 - (d) attaching or created subsequent to Date of Policy; or
 - (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the estate or interest insured by this policy.
4. Any claim, which arises out of the transaction vesting in the insured the estate or interest insured by this policy, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that is based on:
 - (i) the transaction creating the estate or interest insured by this policy being deemed a fraudulent conveyance or 0 fraudulent transfer; or
 - (ii) the transaction creating the estate or interest insured by this policy being deemed a preferential transfer except where the preferential transfer results from the failure:
 - (a) to timely record the instrument of transfer; or
 - (b) of such recordation to impart notice to a purchaser for value or a judgment or lien creditor.The above policy forms may be issued to afford either Standard Coverage or Extended Coverage, In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage Policy will also include the following General Exceptions:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

2006 ALTA OWNER'S POLICY (06/17/06)
EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
 - (i) the occupancy, use, or enjoyment of the Land;
 - (ii) the character, dimensions, or location of any improvement erected on the Land;
 - (iii) the subdivision of land; or
 - (iv) environmental protection;or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion I (a) does not modify or limit the coverage provided under Covered Risk 5.
(b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims, or other matters.
 - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
 - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
 - (c) resulting in no loss or damage to the Insured Claimant;
 - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 and 10); or
 - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
 - (a) a fraudulent conveyance or fraudulent transfer; or
 - (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown in the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and that are not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

Appendix I — Property Analysis Record (PAR) for Long-term Management

Annual Operations and Management Costs - Placer Creek Corporate Center Preserve, City of Rocklin

General Preserve Management Activity	Description	Level of Effort (HRS)	Cost per unit	Cost	Frequency (PER YEAR)	Schedule	Annual Cost
Element A.1 Waters of the US, including wetlands							
Equipment	GPS Unit	1	\$100 /day	\$100	1		\$ 100.00
Reference photography	Compile and present	2	\$150 /hr	\$300	1	spring	\$ 300.00
Wetland Delineation/ Jurisdictional Determination	Survey, map, and report	4	\$150 /hr	\$600	0.1	fall	\$ 60.00
Element A.2 Covered Species							
Avian Survey	walking survey; notes, include in bio report	4	\$150 /hr	\$600	2	spring/ summer	\$ 1,200.00
Nesting Swainson's Hawk	walking survey; notes, include in bio report	2	\$150 /hr	\$300	0.2	spring	\$ 60.00
Potential Burrowing Owl	walking survey; notes, include in bio report	6	\$150 /hr	\$900	0.2	spring	\$ 180.00
VELB Survey	survey elderberry for boring, include in bio report	2	\$150 /hr	\$300	0.2	spring	\$ 60.00
Beaver dam survey / mgmt	walking survey, map, include in bio report	4	\$150 /hr	\$600	1	summer	\$ 600.00
amphibian / reptile survey	walking survey, report	8	\$150 /hr	\$1,200	0.2	spring	\$ 240.00
Element A.3 Covered Habitat							
Monitor covered habitat	Walking survey. Assess abundance / health (VP Floristics/ Uplands)	10	\$150 /hr	\$1,500	1	spring	\$ 1,500.00
Equipment	GPS Unit	1	\$100 /day	\$100	1		\$ 100.00
Veg Communities/Tree Mapping	veg plots, survey, map, include in bio report	10	\$150 /hr	\$1,500	0.1	10 yrs	\$ 150.00
Element A.4 Threatened/Endangered Plant							
survey	Assess Spp. Composition abundance (SSS Plant Survey)	6	\$150 /hr	\$900	1	spring	\$ 900.00
Element A.5 Threatened/Endangered Animal							
survey	abundance/distribution (VP Shrimp)	8	\$150 /hr	\$1,200	1	spring	\$ 1,200.00
Equipment	GPS Unit	1	\$100 /day	\$100	1		\$ 100.00
Element A.6 Invasive Species							
Survey	Assess Spp. Composition	2	\$150 /hr	\$300	2	spring	\$ 600.00
Removal	labor / supplies	6	\$150 /hr	\$900	1	spring	\$ 900.00
Element A.7 Vegetation Management							
Residual Dry Matter	veg plots, survey, map, include in bio report	16	\$150 /hr	\$2,400	1	summer	\$ 2,400.00
Equipment	GPS Unit	1	\$100 /day	\$100	1		\$ 100.00
Grazing	contract	3	\$500 /acre	\$1,500	1	spring	\$ 1,500.00
Element B.1 Trash and Trespass							
Monitor trash and trespass	Walking survey	2	\$100 /hr	\$200	12	monthly	\$ 2,400.00
Equipment	Mileage for all surveying	50	\$0.58 /mile	\$29	1		\$ 29.00
Removal / Repair	Hand labor	2	\$100 /hr	\$200	12	monthly	\$ 2,400.00
Element B.2 Fire Hazard Reduction							
Fire assessment and contracting	Walking survey and contracting	1	\$150 /hr	\$150	1		\$ 150.00
Element C.1 Fences and Gates							
Survey and assess fencing	Walking survey; notes, photos	4	\$100 /hr	\$400	4	quarterly	\$ 1,600.00
Signage, Aluminum-Trespass	Materials and Labor (14" x 20")	11	each \$75 each	\$825	0.1	10 yrs	\$ 82.50
Signage, Aluminum-Interpretive		6	each \$75 each	\$450	0.1	10 yrs	\$ 45.00
Replace Gates	Materials & Labor (Powder, Classic)	6	each \$160 each	\$960	0.03	30 years	\$ 32.00
Replace Lock	Materials & Labor (Padlock)	6	each \$19 each	\$114	0.1	10 yrs	\$ 11.40
Replace fencing	Materials & Labor (Galvanized Steel 6')	4502.69	ft \$85 /ft	\$382,729	0.03	30 yrs	\$ 12,757.62
Replace fencing	Materials & Labor (Post & Cable 3/4" Cable)	2499.33	ft \$16 /ft	\$39,989	0.05	20 yrs	\$ 1,999.46
Element D.1 Annual Report							
Annual Report	GIS Graphics/ Mapping	8	\$85 /hr	\$680	1	June	\$ 680.00
Annual Report	Analysis, Drafting	46	\$150 /hr	\$6,900	1	June	\$ 6,900.00
Annual Report	Compilation/ Production Reporting Summary to FWS for VP	8	\$85 /hr	\$680	1	June	\$ 680.00
Annual Report	Fairy Shrimp	8	\$150 /hr	\$1,200	1	Summer	\$ 1,200.00
Annual Report	Veg Communities Mapping	4	\$85 /hr	\$340	0.1	10 yrs	\$ 34.00
Jurisdictional Determination Reporting	Wetland Delineation Mapping	4	\$85 /hr	\$340	0.1	10 yrs	\$ 34.00
Subtotal:							\$ 41,336.99
City Administration 15%							\$ 6,200.55
TOTAL ANNUAL COST:							\$ 47,537.53

Appendix J — Representative Site Photographs



Photo Point 1: View from the paved access road facing south of the wetland swale in the most northwestern preserve.

Date: May 30, 2017

Photographer: J. Inman



Photo Point 2: View from the paved access road facing east overlooking vernal pools within the northwest preserve.

Date: May 30, 2017

Photographer: J. Inman

REPRESENTATIVE SITE PHOTOGRAPHS



Photo Point 3: View from the paved access road facing northwest overlooking wetland swale in the southwestern preserve.

Date: May 30, 2017

Photographer: J. Inman



Photo Point 4: View from the paved access road facing southeast towards William Jessup University overlooking wetland swale in the southwestern preserve.

Date: May 30, 2017

Photographer: J. Inman

REPRESENTATIVE SITE PHOTOGRAPHS



Photo Point 5: View from the paved access road facing north overlooking vernal pool in the southeastern preserve adjacent to University Avenue.

Date: May 30, 2017

Photographer: J. Inman



Photo Point 6: View from the paved access road facing northwest overlooking vernal pools in the southeastern preserve adjacent to University Avenue.

Date: May 30, 2017

Photographer: J. Inman

REPRESENTATIVE SITE PHOTOGRAPHS