

***Technical Report***

**ARCHAEOLOGICAL INVENTORY REPORT**  
**CHP Academy Drainage Study Project**  
**West Sacramento, Yolo County, California**

**August 2019**

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## List of Acronyms

|         |  |
|---------|--|
| APE     | area of potential effects                          |
| CCR     | California Code of Regulations                     |
| CEQA    | California Environmental Quality Act               |
| CFR     | Code of Federal Regulations                        |
| CHP     | California Highway Patrol                          |
| CHRIS   | California Historical Resources Information System |
| CRHR    | California Register of Historical Resources        |
| DGS     | California Department of General Services          |
| Horizon | Horizon Water and Environment, LLC                 |
| NAHC    | Native American Heritage Commission                |
| NHPA    | National Historic Preservation Act                 |
| NRHP    | National Register of Historic Places               |
| PRC     | Public Resources Code                              |
| RPA     | Registered Professional Archaeologist              |
| TCR     | tribal cultural resource                           |
| UAIC    | United Auburn Indian Community                     |
| USGS    | U.S. Geological Survey                             |

## Executive Summary

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The California Highway Patrol (CHP), with support from the California Department of General Services (DGS), is proposing to improve the drainage around the canine training facility located at the CHP Academy in West Sacramento, Yolo County, California. Channel CH2, which flows past the canine facility and through the Academy campus, regularly floods and reduces use of the facility during wet winter months. The CHP Academy Drainage Study Project (Proposed Project or Project) proposes to excavate and widen approximately 3,600 linear feet of Channel CH2 and regrade the channel to improve flow. Other elements of the Project include placing approximately 1,570 linear feet of concrete lining along the upper portion of the channel bottom in the vicinity of the canine facility, installing 455 linear feet of concrete bottom lining on the lower drainage, replacing a steel culvert with a concrete box culvert, replacing an existing pedestrian bridge with a new steel frame and concrete abutment tied crossing, and adding approximately 2,630 square feet of rock rip-rap for erosion control. The Proposed Project area also includes three possible spoils areas on the Academy grounds for disposal of soils removed during excavation of Channel CH2.

An archaeological survey of the Project area was conducted on March 4 and April 18, 2019; no archaeological materials were identified within the Project footprint. This report documents the archaeological inventory methods and results, as required for compliance with federal and California regulations. The study consisted of a literature review to identify any previously recorded cultural resources that could be affected by the Proposed Project, and a field survey to locate any archaeological sites that may exist but have not yet been recorded. Although no archaeological resources were identified as the result of a pedestrian survey, archaeological remains are not always visible on the ground surface and may be buried.

This report has been prepared based on certain key assumptions made by Horizon Water and Environment (Horizon) that substantially affect its conclusions and recommendations. These assumptions are that the information gathered during the record search is up to date and accurate, and that the field survey results accurately identified the presence or absence of archaeological resources visible on the ground surface. These assumptions, although thought to be reasonable and appropriate, may not prove to be true in the future. Horizon's conclusions and recommendations are conditioned upon these assumptions.

The archaeological inventory was performed based on information obtained at the Northwest Coastal Information Center of the California Historical Resources Information System, as well as on direct observation of site conditions and other information generally applicable as of March 2019. The conclusions and recommendations herein are, therefore, based on information available up to that point in time. Further information may come to light in the future that could substantially change the conclusions found herein.

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# 1 Introduction

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## 1.1 Location and Setting

The CHP Academy Drainage Study Project is in the City of West Sacramento in southeastern Yolo County, California (**Figure 1**). It is situated adjacent to the west bank of the Sacramento River, at an elevation of approximately 15 feet above mean sea level, in the southern Sacramento Valley. The Proposed Project area is depicted on the Sacramento West 7.5" U.S. Geological Survey (USGS) topographic map in an un-sectioned area of Township 9 North, Range 4 East (**Figure 2**).

The Project area is within the boundaries of the CHP Academy campus, which is located at 3500 Reed Avenue in West Sacramento. It is situated approximately 0.2 mile southwest of North Harbor Boulevard and the Sacramento River, and 0.3 mile west of Interstate 80. Reed Avenue is located along the south boundary of the CHP Academy, while the south levee of the Sacramento Bypass delineates the north boundary of the facility. The area south of the campus is primarily an industrial park; rice fields lie to the west.

The CHP Academy campus contains a number of specialized facilities, including an administration and classroom complex, an air strip, vehicle obstacle courses, a firing range, and a canine training facility, among other attributes. Although there are open spaces among the various facilities, much of the property has been developed or modified as reflected in the grading plans for the complex, which indicate that the area at the east end of the channel was graded down about 5 feet and state that the area around the channel was to be graded "to provide natural undulating appearance" (CHP 1973). Furthermore, Channel CH2, the focus of much of the Proposed Project (see Section 1.2, Project Description and Area of Potential Effects), appears to have originally been a shallow swale (USGS 1916) that was lengthened and deepened to form a drainage channel during development of the facility.

Vegetation in the Project study area largely consists of open fields of introduced ruderal grasses and forbes. An artificial berm has been created along much of the east edge of the study area from the entrance into the Academy to near the canine facility at the north end of the campus. A variety of trees have been planted along the berm, including coast live oaks, interior live oaks, redwoods, and still-dormant trees that could not be identified. A small grove of valley oaks is located near the southwest corner of the area. A variety of plants grow along Channel CH2, primarily on the upper half of the channel. Cottonwoods, willow, Himalayan blackberry, poison oak, cattails, sedges, and rushes are all found along the channel.

## 1.2 Project Description and Area of Potential Effects

The CHP is proposing drainage improvements to Channel CH2, which runs diagonally through a portion of the CHP Academy, to prevent future flooding at the campus' canine training facility. The CHP canine facility regularly becomes flooded during winter rainfall events due to incapacities of the existing drainage infrastructure. As a result, CHP is unable to fully access or utilize the canine facility to train canines during periods of large storm events in the winter.

The Proposed Project involves improvements to Channel CH2 and the installation of ditches, erosion control, concrete V-gutters, and a trench drain. Improvements to Channel CH2 would include:

- Excavation and widening of approximately 3,600 feet of the channel between the entrance to the CHP Academy off of Reed Avenue and the parking/bunkers north and east of the canine facility. The channel would have a uniform width of 8 feet. Excavations of up to approximately 2 feet would create a 0.02 – 0.80% gradient.
- Addition of a concrete bottom lining along approximately 1,570 linear feet of the regraded upper channel bottom next to the canine facility.
- Replacement of an existing steel culvert with a new concrete box culvert including wing walls at the EVOC Peterson Place channel crossing.
- Replacement of an existing pedestrian bridge with a new steel frame and concrete abutment tied crossing.
- Addition of approximately 455 linear feet of concrete bottom lining along the lower section of Channel CH2 (optional).
- Addition of approximately 2,630 square feet of rock rip-rap erosion control.

Installation of the ditches, erosion control, concrete V-gutters and trench drain would occur around the western, southern, and eastern boundaries of the canine facility. Approximately 190,000 square feet of the area to the north and west of the canine facility would be graded in order to expand the course of the drainage. Approximately 800 linear feet (13,200 square feet) of ditch around the western, southern and eastern boundaries of the canine facility would be excavated in order to create a drainage path around the facility to the Channel CH2. Cut material would be hauled to an on-site spoil location designated to the east and west of the canine facility in an already disturbed area.

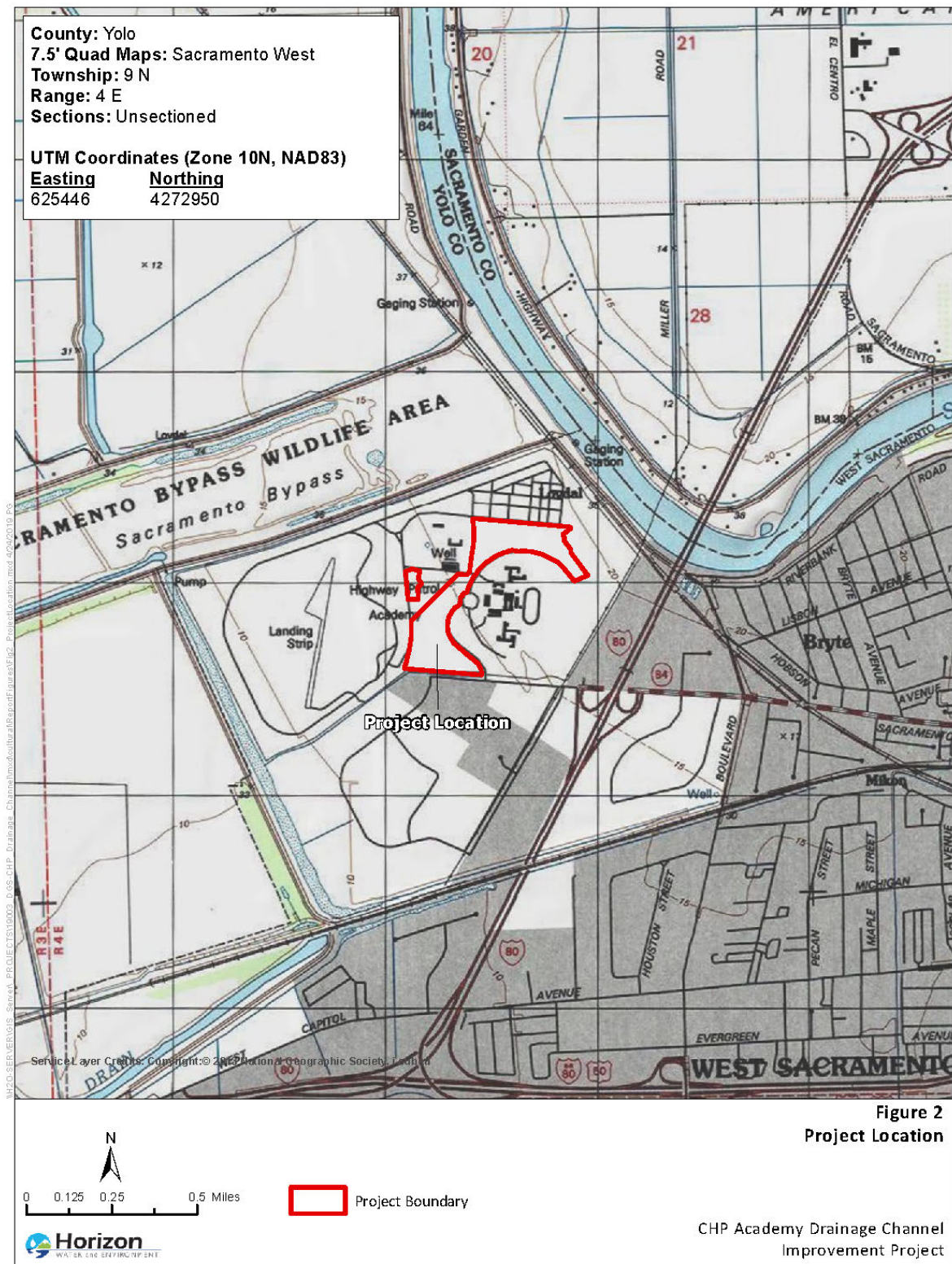
Portions of a 12-inch-wide concrete trench drain near the southeast corner of the canine facility would be demolished and then reconstructed underneath the pavement. A 6-inch-wide concrete headwall would be installed on both sides of the trench drain.

Other construction activities include the placement of gravel in the existing unpaved roads that traverse Channel CH2 to allow easier access to work areas around the channel, and the removal of one 15-inch culvert and one 12-inch culvert along the unpaved access road to the canine facility.

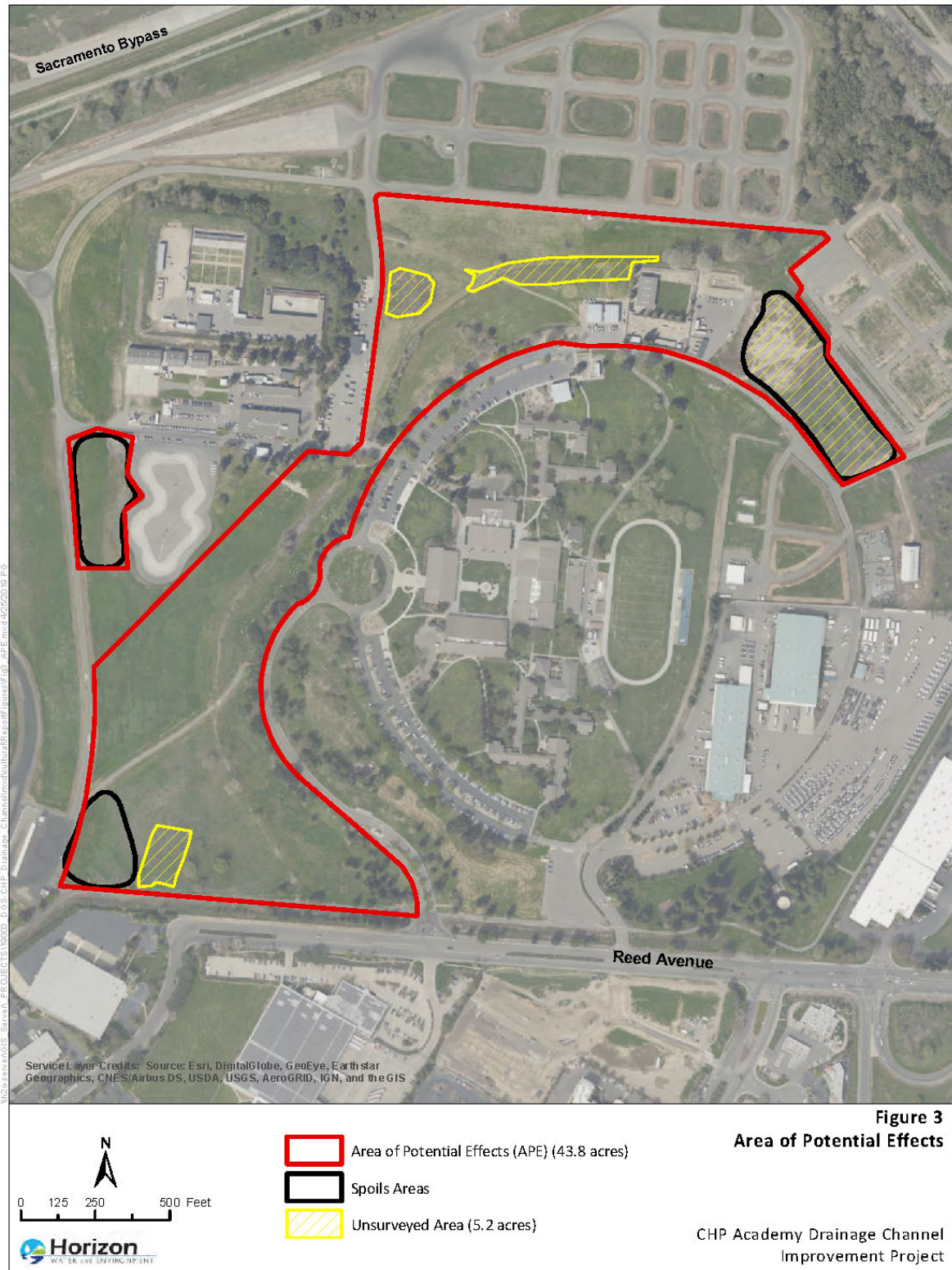
The area of potential effects (APE) (**Figure 3**) for the Proposed Project consists of approximately 43.8 acres and contains the length of Channel CH2 as well as three spoils areas. The maximum depth of the APE is 3.5 feet below the ground surface to accommodate channel excavation.











## 1.3 Regulatory Setting and Need for Study

### 1.3.1 State of California Regulations

#### ***CEQA and State CEQA Guidelines***

The Proposed Project must comply with California Environmental Quality Act (CEQA) (Public Resources Code [PRC] 21000 et seq. and the CEQA Guidelines (California Code of Regulations [CCR], Title 14, Chapter 3), which determine, in part, whether the project has a significant effect on a unique archaeological resource (per PRC 21083.2) or a historical resource (per PRC 21084.1).

CEQA Guidelines CCR 15064.5 notes that “a project with an effect that may cause a substantial adverse change in the significance of a historical resource is a project that may have a significant effect on the environment.” Lead agencies are required to identify potentially feasible measures or alternatives to avoid or mitigate significant adverse changes in the significance of a historical resource before such projects are approved. According to the CEQA guidelines, historical resources are:

- Listed in, or determined to be eligible for listing in, the California Register of Historical Resources (per PRC 5024.1(e));
- Included in a local register of historical resources (per PRC 5020.1(k)) or identified as significant in a historical resource survey meeting the requirements of PRC 5024.1(g); or
- Determined by a lead state agency to be historically significant.

CEQA Guidelines CCR 15064.5 also applies to unique archaeological resources as defined in PRC 21084.1.

Assembly Bill 52, which went into effect on July 1, 2015, requires, per PRC 21080.3.1, that CEQA lead agencies consult with a California Native American tribe that is traditionally and culturally affiliated with the geographic area of a proposed project if so requested by the tribe, and if the agency intends to release a negative declaration, mitigated negative declaration, or environmental impact report for a project. The bill also specifies, under PRC 21084.2, that a project with an effect that may cause a substantial adverse change in the significance of a tribal cultural resource (TCR) is considered a project that may have a significant effect on the environment. This latter language was added to the CEQA checklist in September 2016. DGS, as the Project’s CEQA lead agency, consulted with Native American tribes pursuant to PRC 21080.3.1.

As defined in Section 21074(a) of the PRC, TCRs are:

- (1) Sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American tribe that are either of the following:
  - a. Included or determined to be eligible for inclusion in the California Register of Historical Resources; or
  - b. Included in a local register of historical resources as defined in subdivision (k) of Section 5020.1.

- (2) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Section 5024.1. In applying the criteria set forth in subdivision (c) of Section 5024.1 for the purposes of this paragraph, the lead agency shall consider the significance of the resource to a California Native American tribe.

TCRs are further defined under Section 21074(b) and (c) as follows:

- (b) A cultural landscape that meets the criteria of subdivision (a) is a TCR to the extent that the landscape is geographically defined in terms of the size and scope of the landscape; and
- (c) A historical resource described in Section 21084.1, a unique archaeological resource as defined in subdivision (g) of Section 21083.2, or a “nonunique archaeological resource” as defined in subdivision (h) of Section 21083.2 may also be a tribal cultural resource if it conforms to the criteria of subdivision (a).

Mitigation measures for TCRs must be developed in consultation with the affected California Native American tribe pursuant to the newly chaptered Section 21080.3.2, or according to Section 21084.3. Section 21084.3 identifies mitigation measures that include avoidance and preservation of TCRs and treating TCRs with culturally appropriate dignity, taking into account the tribal cultural values and meaning of the resource.

### ***California Register of Historical Resources***

PRC Section 5024.1 establishes the California Register of Historical Resources (CRHR). This register lists all California properties considered to be significant historical resources. The CRHR includes all properties listed, or determined to be eligible for listing, in the National Register of Historic Places (NRHP), including properties evaluated under Section 106 of the National Historic Preservation Act. The criteria for listing are similar to those of the NRHP. Criteria for listing in the CRHR include resources that:

- 1) Are associated with the events that have made a significant contribution to the broad patterns of California’s history and cultural heritage;
- 2) Are associated with the lives of persons important in our past;
- 3) Embody the distinctive characteristics of a type, period, region, or method of construction, or represent the work of an important creative individual, or possess high artistic values; or
- 4) Have yielded, or may be likely to yield, information important in prehistory or history.

The regulations set forth the criteria for eligibility as well as guidelines for assessing historical integrity and resources that have special considerations.

### **1.3.2 Federal Regulations**

The Proposed Project does not require any federal permits, and it is not located on federal lands; therefore, federal laws do not apply to the Proposed Project. The following laws are provided for context only.

The implementing regulations of the National Historic Preservation Act (NHPA) require that cultural resources be evaluated for NRHP eligibility if they cannot be avoided by an undertaking (Proposed Project). To determine site significance through application of NRHP criteria, several levels of potential significance that reflect different (although not necessarily mutually exclusive) values must be considered. As provided in Title 36 Code of Federal Regulations (CFR) Section 60.4, “the quality of significance in American history, architecture, archaeology, and culture is present in districts, sites, buildings, structures, and objects that possess integrity of location, design, setting, materials, workmanship, feeling, and association” and must be considered within the historic context. Resources must also be at least 50 years old, except in rare cases, and, to meet eligibility criteria of the NRHP, must:

- (A) Be associated with events that have made a significant contribution to the broad patterns of our history; or
- (B) Be associated with the lives of persons significant in our past; or
- (C) Embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
- (D) Have yielded, or may be likely to yield, information important in prehistory or history.

For archaeological sites evaluated under criterion (D) above, integrity requires that the site remain sufficiently intact to convey the expected information to address specific important research questions.

Cultural resources also may be considered separately under the National Environmental Protection Act per Title 42 United States Code Sections 4321 through 4327. These sections require federal agencies to consider potential environmental impacts and appropriate mitigation measures for projects with federal involvement.

## 1.4 Personnel

Fieldwork, analysis, and reporting were carried out by the below-listed professionals who meet the U.S. Secretary of the Interior’s Professional Standards for Archaeology (per Title 48 of the CFR, Section 44716, as amended in 1983). Procedures complied with NHPA Section 106 as set forth in Title 36 of the CFR, Section 800.

- **Janis Offermann, Registered Professional Archaeologist** (Horizon), conducted the pedestrian survey and prepared this report. She has a Bachelor’s degree in Anthropology from Sonoma State University in Rohnert Park, California, and a Master’s degree in Anthropology from the University of California at Davis. She has more than 40 years of experience in California archaeology and cultural resource management. Ms. Offermann is the cultural resources practice leader with Horizon.
- **Dean Martorana, Registered Professional Archaeologist (Horizon)**, holds a master’s degree in anthropology from California State University, Long Beach. He conducted the record search at the Northwest Information Center of the California State Historical Information System. Mr. Martorana has 15 years of experience in both historic and

prehistoric archaeology, including 11 years of experience in cultural resources management in northern California.

- **Kara Brunzell, Architectural Historian** (Horizon), contributed heavily to the historic-era context presented in Section 2.3 of this report. Ms. Brunzell holds a Bachelor's degree in History from the University of California, Los Angeles, and a Master's degree in Public History from California State University, Sacramento. She has been a practicing architectural historian in California for 11 years.

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## 2 Project Context

### 2.1 Prehistoric Context

Like many parts of California, archaeologists are still in the process of building a basic archaeological record for the Sacramento Valley. Much of the record is unknown, and evidence of the early occupations dating more than 3,000 years ago is especially lacking. However, broad outlines of California prehistory are best captured by an integrative scheme that proposes three basic prehistoric periods: Paleoindian, Archaic, and Emergent. The Archaic is further subdivided into the Lower, Middle, and Upper periods, and the Emergent into Lower and Upper (sometimes referred to as Phase 1 and Phase 2) divisions. Each period is characterized by a generally prevailing economic, cultural, and environmental condition. However, each geographical region is expected to have a different pattern of prehistoric culture and culture change. The dating of these various periods continues to be refined; those presented below are largely derived from *The Central Valley: A View from the Catbird's Seat* (Rosenthal, et al. 2010). The archaeological periods are listed in **Table 1**.

**Table 1. Prehistoric Archaeological Periods of the Sacramento Valley**

| Archaeological Period                        | Age<br>Years Before Present | Characteristics  |
|--|-----------------------------|--|
| Paleoindian Period: Western Clovis Tradition | > 10,550 years              | Opportunistic hunters and foragers; possibly hunted Pleistocene megafauna. Low population. Fluted projectile points (darts), flaked stone crescents.   |
| Lower Archaic Period: Borax Lake Pattern     | 10,550 – 7550 years         | Hunters and foragers. Low population. Wide-stemmed projectile points; hand stones and milling stones; use of obsidian.   |
| Middle Archaic Period: Windmill              | 7550 – 2550 years           | Introduction of dietary specializations focused on acorns, deer, and freshwater and anadromous fisheries. Establishment of villages with cemeteries. Expanded material culture, including basketry, use of marine shell for beads and ornaments; continued use of hand stones and milling stones; a variety of dart forms such as notched, stemmed, thick leaf or lozenge, and narrow concave. |
| Upper Archaic Period: Berkeley Pattern       | 2550 – 1000 years           | Increased cultural diversity represented by distinct regional specializations; increased populations; more complex social structure. Introduction of mortars and pestles for acorn processing; expanded bone tool industry; diamond-shaped and stemmed projectile points.  |

| Archaeological Period                           | Age<br>Years Before Present | Characteristics   |
|---|-----------------------------|---|
| Emergent Period: Augustine Pattern<br>– Phase 1 | 1000 – 600 years            | Increased sedentism and populations. Coalescence of long-distance, integrative trade spheres, and the introduction of the bow and arrow that replaced the dart as the favored hunting implement. Increased use of fishing and acorns.                       |
| Emergent Period: Augustine Pattern<br>– Phase 2 | 600 – 200 years             | Continuation and intensification of Phase 1 traits; considered representative of Native American cultures encountered by the first non-native colonists. Small corner-notched and triangular points, clam disc beads, magnesite cylinders, bedrock mortars, |

The Paleo-Indian Period was a time when the Central Valley was sparsely populated by groups who were highly mobile, hunted large game, and frequented the shores of late Pleistocene lakes and sloughs. By the Lower Archaic Period, seasonal plants had become more important for subsistence, and populations tended to settle in places for longer periods of time and in larger groups. Data from site CA-SAC-38, located in downtown Sacramento, indicate that people were living in the region from the earliest times within this period (Tremaine 2008). As time progressed, populations grew denser and more sedentary, tools became more diverse and complex, and social structure became more stratified. The people living in the Project area during the Emergent Period represent the tribes encountered by the first colonists who arrived in the early to mid-1800s.

## 2.2 Ethnohistoric Context

The west side of the Sacramento River, including the project area, is not clearly claimed by any ethnographic group as it borders the Yolo Basin, a vast marshland that was subject to annual flooding during the winter months and that often stayed at least somewhat inundated for the remainder of the year. However, numerous sources indicate that the territory was ethnographically in the southwest corner of Valley Nisenan territory and that their western neighbors, the Valley Patwin, held lands west of the marshlands that bordered much of the Sacramento River, and thus west of the Project area (Bennyhoff 1977; Johnson 1978; Kroeber 1932; Wilson and Town 1978). It is likely, however, that the Valley Patwin also accessed the resources available in the Yolo Basin. Available sources (Bennyhoff 1977; Johnson 1978; Kroeber 1932; Wilson and Town 1978) do not identify any recorded ethnographic villages on the west side of the Sacramento River in the vicinity of the Project, though communities are known to have been located on areas of high ground (natural levees) along the Sacramento River.

## 2.3 Historic-Era Context

The historic era in the Project vicinity began when two Spanish exploration groups travelled up the Sacramento Valley in the early 1800s. These were the 1808 Moraga expedition and the 1821 Arguello expedition. The Spanish explorations were closely followed by those of fur trappers and traders in the late 1820s and early 1830s. The dire outcome of these expeditions led not only to a quick depletion of valued fur animals in the Sacramento Valley, but also the introduction of malaria to the

indigenous population. By the summer of 1833, entire villages had been decimated by the disease (Kyle et al. 2002).

Permanent colonists did not settle in the region until the Mexican Period, when large land grants were bestowed upon trusted Mexican citizens, many of whom were Americans who had converted to Catholicism and married the daughters of the Mexican nationals, or had otherwise become Mexican citizens. John Sutter was among the first to receive a land grant in the Sacramento Valley. He established a fort and trading post at the location of modern-day Sacramento in 1841 and soon expanded his holdings north to the vicinity of Yuba City and east into the Sierra Nevada. It was at his mill, located near Coloma, where gold was initially discovered in California in the early months of 1848. The news spread quickly and the famed Gold Rush began, bringing thousands of people to the Sacramento region ready to make their fortunes.

The first known European to become established in the area of present-day West Sacramento was Jon Lows de Swart (or John Schwartz), a Flemish settler. Schwartz acquired a 13,000-acre land grant on the west bank of the Sacramento River, naming it Nuevo Fladria. James McDowell bought 600 acres from Schwartz in 1846, and the newly widowed Margaret McDowell subdivided the property, then known as Washington or Washington Township, in 1850 (Walters 1987). The first bridge across the Sacramento River was built in 1858. Washington quickly became the political center of Yolo County and served as county seat for the better part of its first decade. However, in 1862, the county seat was permanently moved to Woodland due to consistent winter flooding on the west side of the Sacramento River. Washington Township undertook a number of flood control and mitigation efforts, ranging from raising the level of the streets and building levees, to keeping living quarters on the second floor of houses (West Sacramento Historical Society 2004).

As steamship and other Sacramento River traffic increased in the 1850s, Washington Township grew into a port town. In 1859, the California Steam Navigation Company established a shipyard for riverboats in town; it quickly became a major local industry, and it remained in operation for nearly a century. Washington Township also shipped fish, dairy, and produce to Sacramento and San Francisco Bay Area markets, as well as profiting from miners passing through. The township was divided for decades on the issue of incorporation; repeated unsuccessful attempts were made to either incorporate (beginning in 1893) or pursue annexation by Sacramento (beginning in 1861). The post office, established 1893, was called Broderick because the name Washington was in use in Nevada County; while locals initially resisted the name, they began to refer to the area as Broderick by the 1910s. The population reached 1,000 by 1915 (Walters 1987:13-14, 19-20, 24; West Sacramento Historical Society 2004:7).

San Francisco-based D.W. Hobson Company purchased land immediately north of Broderick in 1910, and began to develop it as the community of Riverbank. The area was quickly populated, primarily by Italian, Portuguese, Russian, and Japanese farmers. Residents began to call Riverbank “Bryte” after the post office was established in 1915 and to discuss incorporation in the 1920s, but as with Broderick, actual steps toward incorporation were not made. The West Sacramento Land Company was formed in 1907 to develop the area south of Broderick and Bryte by the capitalists who had started PG&E, but the economic difficulties caused by flooding and the cost of reclaiming the swampy land soon forced them to reorganize as the West Sacramento Company. The company mapped out a plan for a “model city” under the name West Sacramento in 1913. They hired San Francisco architects Lewis P. Hobart and Charles H. Cheney to lay out the new city. Hobart & Cheney had studied architecture in Paris, and Cheney was to become a pioneering advocate of city planning in the United States. They devised an ambitious plan for West Sacramento modeled on Paris, with radial layout and

grand boulevards. The plan could not be realized until much of the land had been cleared, reclaimed, and freed from the danger of flooding by levee construction. West Sacramento Company used engineering company Haviland, Dozier, and Tibbets for the reclamation and levee work. By early 1913, the company was advertising with claims that it had cleared hundreds of acres for farming, established a nursery for boulevard and park plantings, and graded 30 miles of roadways. By 1917, the reclamation work was complete, and the company was able to sell lots in West Sacramento, although most land sold for farms rather than development of the grand city of the Hobart & Cheney plan. Financial difficulties once again forced the company to reorganize in the 1920s (Coast Banker 1913:262-263; Larkey and Walters 1987:64; Walters 1987:28-30).

The levees were completely stabilized in the 1920s, reducing the threat of flooding, and the area remained agricultural, growing slowly for decades. Prohibition largely passed the area by; with a thriving hop industry, too many people ignored the law for it to be enforceable, and many sellers continued to advertise openly. Hollywood filmmakers began regularly using Broderick as a filming location in the 1930s (Walters 1987:28-30, 32).

East Yolo's population boomed following the end of World War II, growing from 5,185 in 1940 to 11,225 ten years later and 25,032 in 1960; much of the growth was focused in West Sacramento. This growth was due in large part to the Sacramento-Yolo Port, an ambitious undertaking approved in 1947 that required the construction of a 30-foot-deep ship channel and a 60-acre deep water harbor and turning basin. Ground was broken in 1949, and the port, delayed by the Korean War in the 1950s, opened to sea traffic in 1963. Costing \$55 million, the port generated 7,200 jobs and \$135 million. East Yolo developed from an agricultural area into a distribution hub and commercial and industrial center for the Sacramento Valley. A new freeway through the area opened in 1954, increasing traffic across the river. West Sacramento, Broderick, and Bryte also began to grow as bedroom communities for Sacramento during this era. The farmland between Broderick and Bryte filled in with development, and West Sacramento expanded southward. Southport, south of the barge canal, was developed beginning in the late 1960s and officially designated as a town in 1970 (Walters 1987:35-38, 41).

Sidelined for decades, incorporation efforts began anew in the 1960s, but measures to incorporate were defeated in the 1960s and 1970s. It was not until 1986 that a measure to incorporate passed; by this point, the East Yolo area had relied exclusively on county services for more than a century. The City of West Sacramento incorporated in 1987, combining Broderick, Bryte, West Sacramento, and Southport under one municipality. Growth slowed after the postwar boom resulting from the port, but West Sacramento continued to gradually develop as a smaller bedroom community just across the river from the city of Sacramento, and the population reached 34,000 by 2004. After decades of little change, West Sacramento's population began to expand quickly in the 21st century, and the population was 48,744 by 2010 (United States Federal Census 2010; Walters 1987:46; West Sacramento Historical Society 1986:7).

### ***California Highway Patrol Academy***

The CHP was established in 1929 to enforce traffic laws on state and county roadways through an act of the California State Legislature. Within a decade, there were 730 uniformed personnel throughout the state. It formally became the Department of the CHP in 1947 (CHP 2019).

The original legislation also established the CHP Academy, which opened in 1930. This first Academy was housed at Mather Field near Sacramento. Shortly thereafter, it was moved to the State Fairgrounds, also in Sacramento. Full-time training was suspended in 1938 due to an economic

downturn, and for the next 11 years classes were only occasionally held for new recruits (CHP 2019). The Academy again became fully operational in 1948. A new 224-acre facility was built for the Academy in 1954 on Meadowview Road in south Sacramento. It initially housed 80 cadets, but was expanded with temporary buildings in the 1960s in order to accommodate 360 residential students.

The ground-breaking ceremony for the current Academy campus took place in 1974. Today's Academy occupies 457 acres. The facilities house 280 cadets in dormitories and have a classroom capacity for 362 students. A large dining room, a recreation room, and a fully contained gym, which doubles as an auditorium, are also on the campus to serve the recruits. Among the other facilities on the campus are separate high-performance driving tracks for both four-wheeled vehicles and motorcycles, a weapons training facility, and the canine training facility (CHP 2019).

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### 3 Native American Consultation and Archival Research

In accordance with the Secretary of the Interior's Standards and the Guidelines for Archaeology and Historic Preservation (Title 48 CFR Section 44716 [amended 1983]), the goals of this archaeological inventory were to identify and completely document the location, qualities, and condition of any potential historic properties in the project's APE. Methods employed to achieve these goals follow.

#### 3.1 Native American Consultation

An email request was made to the Native American Heritage Commission (NAHC) on February 13, 2019 to review its files for the presence of recorded sacred sites on the Project site. The NAHC responded on February 27, 2019, stating that significant resources are located in the vicinity of the Project area as a result of a search of their files. The NAHC also provided a list of three tribes with a traditional and cultural affiliation with the project area.

The United Auburn Indian Community of the Auburn Rancheria (UAIC), which has a traditional and cultural affiliation to the Project area, has requested consultation with DGS on department projects pursuant to PRC Section 21080.3.1. The Cortina Rancheria and Yocha Dehe Wintun Nation have not requested such consultation. None of the three tribes listed by the NAHC have requested consultation with the CHP.

Project notification letters, dated March 5, 2019, were sent to all three tribes identified by the NAHC. **Table 2** lists all those contacted and summarizes the results of the consultation.

**Table 2. Native American Consultation**

| Organization/Tribe                                      | Name of Contact              | Letter Date   | Tribal Response                                   | Comments   |
|---|------------------------------|---------------|---|--|
| Cortina Rancheria – Kletsel Dehe Band of Wintun Indians | Charlie Wright, Chairperson  | March 5, 2019 | No response, to date.                             |  |
| United Auburn Indian Community of the Auburn Rancheria  | Gene Whitehouse, Chairperson | March 5, 2019 | April 22, 2019 (email)<br>April 24, 2019 (letter) | Tribe requested additional information, which was sent on April 23, 2019.        |
| Yocha Dehe Wintun Nation                                | Anthony Roberts, Chairperson | March 5, 2019 | March 27, 2019 (letter)                           | Tribe requested additional information, which was sent on April 10 and 11, 2019. |

DGS received a letter response, dated March 27, 2019, from the Yocha Dehe Wintun Nation, in which the tribe requested additional information about potential ground disturbance related to the Project.

The additional information, along with the record search results was submitted to Yocha Dehe Wintun Nation on April 10 and 11, 2019.

The UAIC sent an email to DGS on April 22, 2019, requesting consultation on the Project and additional information, including the record search results. The tribe also included proposed mitigation measures concerning cultural resources sensitivity training for construction workers and treatment of unanticipated discoveries during construction to be included in the environmental document that is being prepared for the Project. DGS responded on April 23, 2019, sending the requested record search materials and agreeing to the proposed mitigation measures. This exchange was followed by a letter from UAIC dated April 15, 2019 and received by DGS on April 24, 2019. The letter reiterated the request for the record search data and other information.

To date, no response has been received from the Kletsel Dehe Band of Wintun Indians. DGS will continue consultation with all of the tribes throughout the development of the Project environmental document. All correspondence, to date, between the NAHC, Native American tribes, and the DGS is provided in **Appendix A**.

## 3.2 Archival Research

A record search was conducted by Horizon cultural resources staff at the Northwest Information Center of the California Historical Resources Information System at Sonoma State University on March 1, 2019 (IC File Number 18-1647) (see **Appendix B**). The purpose of the record search was to identify the presence of any previously recorded cultural resources within the Project site, as well as within a 0.5 -mile buffer, and to determine whether any portions of the Project site had been surveyed for cultural resources. The record search determined that no cultural resources studies have been conducted within the Project area, but 14 studies have taken place within the 0.5-mile record search area. Nearly all of these studies were linear in nature and focused either on the levees in the area or were related to utility lines. The closest survey to the CHP Academy was of the levee that bounds the Sacramento Bypass on the south; this same levee borders the CHP Academy property to the north. Other studies that encompass the Project area include various historic, archaeological, and ethnographic overviews. A complete list of the studies identified by the record search is included in Appendix B.

The record search did not identify any previously recorded cultural resources within the Project area, although four resources have been recorded within the 0.5-mile buffer. All of the resources are of the historic era. These resources include:

- The Sacramento Northern/Northern Electric Railway Route (P-57-000195/001272) which was on the west Sacramento River levee east of the current Project area, and is now known as North Harbor Boulevard.
- The Sacramento Weir and Sacramento Bypass (P-57-000568), of which the south levee borders the CHP Academy to the north;
- The townsite of Bryte (P-57-001399), located just east of the Project area and Interstate 80; now incorporated into the City of West Sacramento.



- The site of Rose Orchard (P-57-001446), located on the west bank of the Sacramento River, and directly east of Interstate 80 and south of Harbor Boulevard; about 0.5 mile from the Project location.

Site records for these resources are found within Appendix B.

The archival search included a review of historic USGS maps, including the Davisville (USGS 1907) topographic quadrangle and the Lovdal (USGS 1916) topographic quadrangle. The 1907 map shows a dirt road located roughly along the south levee of the Sacramento Bypass, a road along the Sacramento River levee, and three buildings near the Sacramento River levee east of the modern-day CHP Academy. By 1916, the Sacramento Northern Railroad was present along the Sacramento River and a short dirt road connects the three buildings, but there was no development of the land in the area. The 1916 map, however, depicts a number of shallow swales and channels within the CHP Academy area. The next available USGS topographic map is the Sacramento West quadrangle from 1948 (USGS 1948). The buildings located east of the CHP Academy are no longer present by this time, but the dirt road that connected the structures was extended southwesterly from the Sacramento River levee and through the eastern portions of the CHP Academy, almost to Reed Avenue. The area remained undeveloped in the Sacramento West 1967 map (USGS 1967), though the proposed alignment of Interstate 80 across the Sacramento River is depicted. By the time the 1975 Sacramento West map (USGS 1975) was issued, the CHP Academy was fully in place although the surrounding area was still rural.

Soils within the Project limits consist of deep alluvial deposits consisting of Lang sandy loam, deep, Sycamore silt loam, Sycamore silty clay loam, and Valdez silt loam, clay (U.S. Department of Agriculture 2019). Geoarchaeological studies (Meyer and Rosenthal 2008) identify these Holocene alluvial deposits as having a very high potential for containing buried archaeological remains.

The geoarchaeological study results are corroborated by the knowledge that archaeological resources are known to exist in the region under city streets and/or under many feet of alluvial soils. A Native American cemetery was found during construction of a West Sacramento subdivision (Sacramento Bee 2015, 2018) near the Sacramento River, about 4 miles southeast of the current Project area. Similarly, a Native American village site was found buried under 10 feet of alluvium during construction of the Sacramento County Administration building in Sacramento (Tremaine 2008). In addition, both a Native American village and a Gold Rush era encampment were uncovered at 3 and 5 feet, respectively, during construction of the Light Rail Train in downtown Sacramento (Tremaine and Farris 2009). These discoveries are indicative of the potential for uncovering buried cultural resources during construction, even though the Project area has previously been disturbed by construction of the Academy facilities, including the original grading for Channel CH2.

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## 4 Inventory Methods and Results

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A pedestrian archaeological survey was conducted of the APE on March 4 and April 18, 2019, by a qualified archaeologist who meets the U.S. Secretary of Interior's professional standards in archaeology. The entire Project area was investigated by pedestrian survey in transects spaced approximately 30 meters apart, although the transects had to be modified or abandoned in areas that were flooded or extremely saturated due to recent rains and in areas covered with dense thistle. The wet areas were largely around the Canine Facility and along Channel CH2 for about 640 feet to the west of the canine facility. The proposed spoils area to the southeast of the canine facility is an existing spoils area that contains large piles of soil and debris. This area was densely covered with tall milk thistle, and was not surveyed, though the perimeter of the spoils area was walked. A smaller but similarly active spoils area located at the northwest edge of the study area and a patch of thistle near the southwest corner were also circumvented during the survey. Approximately 5.2 acres of the APE were not investigated. The areas not completely covered by pedestrian survey are identified in Figure 3.

Ground surface visibility varied considerably throughout the study area subject to survey. Grasses were relatively dense in much of the Project area, but tended to be sparser on slopes. However, very large rodent burrows with abundant exposed back dirt were present throughout most of the APE, which allowed excellent observation of the soils.

No archaeological resources were identified during the survey.

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## 5 Summary and Recommendations

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The CHP is proposing to implement drainage improvements along Channel CH2 at the CHP Academy in West Sacramento, California. The primary objective of the Proposed Project is to prevent future flooding at the canine facility at the Academy so that the facility can continue to operate and function in full capacity to meet the needs of the CHP. A pedestrian survey did not identify any archaeological resources within the Project's APE. To date, consulting tribes have not identified any tribal cultural resources within the Project area.

Although no archaeological sites were identified by the archaeological inventory, nor have tribal cultural resources been identified during tribal consultation, significant cultural resources may be buried with no surface manifestation. Furthermore, the Holocene soils that underlie the Project location have the potential to contain buried archaeological remains. If prehistoric or historic-era materials are encountered, all work in the vicinity should halt until a qualified archaeologist can evaluate the discovery and make recommendations in accordance with 36 CFR Section 800.13(b). Native American materials would most likely include obsidian and chert flaked-stone tools (e.g., projectile points, knives, choppers), tool-making debris, or milling equipment such as mortars and pestles. Historic-era materials might reflect the area's early farming era and include the remains of agricultural implements; stone or concrete footings and walls; and deposits of metal, glass, and/or ceramic refuse.

The possibility of encountering human remains cannot be discounted. Section 7050.5 of the California Health and Safety Code states that it is a misdemeanor to knowingly disturb a human burial. If human remains are encountered, work should halt in the vicinity of the remains and, as required by law, the Yolo County coroner should be notified immediately. An archaeologist should also be contacted to evaluate the find. If human remains are of Native American origin, the coroner must notify the NAHC within 24 hours of that determination. Pursuant to PRC Section 5097.98, the NAHC, in turn, will immediately contact an individual who is most likely descended from the remains (the "Most Likely Descendant"). The Most Likely Descendant has 48 hours to inspect the site and recommend treatment of the remains. The landowner is obligated to work with the Most Likely Descendant in good faith to find a respectful resolution to the situation and entertain all reasonable options regarding the Most Likely Descendant's preferences for treatment.

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## 6 References

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## **Appendix A**

### **Native American Correspondence**

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## Local Government Tribal Consultation List Request

### Native American Heritage Commission

1550 Harbor Blvd, Suite 100  
West Sacramento, CA 95691  
916-373-3710  
916-373-5471 – Fax  
[nahc@nahc.ca.gov](mailto:nahc@nahc.ca.gov)

#### Type of List Requested

- ☒ **CEQA Tribal Consultation List (AB 52)** – *Per Public Resources Code § 21080.3.1, subs. (b), (d), (e) and 21080.3.2*
- ☐ **General Plan (SB 18)** – *Per Government Code § 65352.3.*

#### Local Action Type:

☐ General Plan    ☐ General Plan Element    ☐ General Plan Amendment  
☐ Specific Plan    ☐ Specific Plan Amendment    ☐ Pre-planning Outreach Activity

#### Required Information

**Project Title:** CHP Academy Drainage Channel Improvement Project

**Local Government/Lead Agency:** Department of General Services

**Contact Person:** Jennifer Parson

**Street Address:** 707 3rd Street, 4th floor

**City:** West Sacramento, CA      **Zip:**

**Phone:** 916.376.1604      **Fax:**

**Email:** jennifer.parson@dgs.ca.gov

#### Specific Area Subject to Proposed Action

**County:** Yolo      **City/Community:** West Sacramento

#### Project Description:

The proposed project will improve a drainage channel that regularly floods during wet weather. Improvements would include excavation and widening of about 3,600 feet of the channel, adding concrete lining to 890 feet of the channel, replacing an existing culvert and bridge, and the optional addition of approximately 1,800 feet of rigid lining along the lower channel.

#### Additional Request

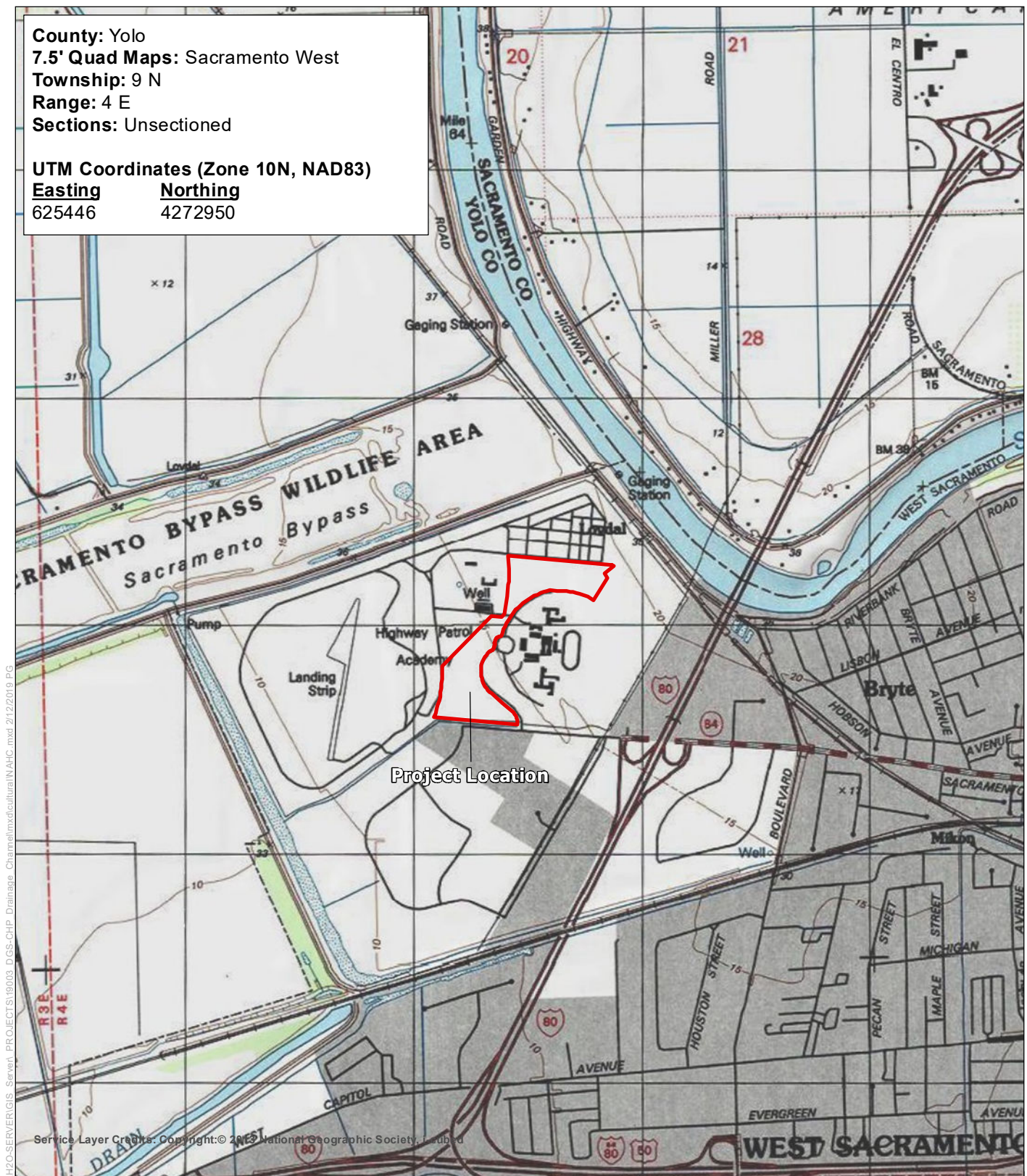
- ☒ **Sacred Lands File Search - Required Information:**

**USGS Quadrangle Name(s):** Sacramento West

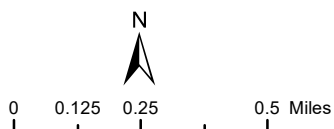
**Township:** 9N      **Range:** 4E      **Section(s):** Unsectioned

County: Yolo  
7.5' Quad Maps: Sacramento West  
Township: 9 N  
Range: 4 E  
Sections: Unsectioned

UTM Coordinates (Zone 10N, NAD83)  
Easting      Northing  
625446      4272950



Proposed Project Site



 Project Boundary



CHP Academy Drainage Channel  
Improvement Project

NATIVE AMERICAN HERITAGE COMMISSION  
Cultural and Environmental Department  
1550 Harbor Blvd., Suite 100  
West Sacramento, CA 95691  
Phone: (916) 373-3710  
Website: <http://www.nahc.ca.gov>



February 27, 2019

Jenifer Parson  
Department of General Services

Sent by Email: [Jennifer.parson@dgs.gov](mailto:Jennifer.parson@dgs.gov)  
Number of Pages: 2

RE: CHP Academy Drainage Channel Improvement, Sacramento West, Yolo County

Dear Ms. Parson:

A record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed for the information you have submitted for the above referenced project. **The results were positive.** Please contact the United Auburn Indian Community on the attached Contact List directly for more information. Other sources of cultural resources should also be contacted for information regarding known and recorded sites.

Attached is a list of Native American tribes who may also have knowledge of cultural resources in the project area. 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 on the list; 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. If a response has not been received within two weeks of notification, the Commission requests that you follow-up with a telephone call or email to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from tribes, please notify the NAHC. With your assistance, we can assure that our lists contain current information. If you have any questions or need additional information, please contact me at my email address: [Sharaya.Souza@NAHC.ca.gov](mailto:Sharaya.Souza@NAHC.ca.gov) or directly at (916) 573-0168.

Sincerely,

A handwritten signature in blue ink, appearing to read "Sharaya Souza".

Sharaya Souza  
Associate Governmental Program Analyst

Attachment

**Native American Heritage Commission  
Native American Contacts List  
2/27/2019**

Yocha Dehe Wintun Nation  
Anthony Roberts, Chairperson  
P.O. Box 18  
Brooks, CA 95606  
aroberts@yochadehe-nsn.gov  
(530) 796-3400  
(530) 796-2143 Fax

Wintun (Patwin)

United Auburn Indian Community of the Auburn Rancheria  
Gene Whitehouse, Chairperson  
10720 Indian Hill Road  
Auburn, CA 95603  
bguth@auburnrancheria.com  
(530) 883-2390 Office  
(530) 883-2380 Fax

Maidu  
Miwok

Cortina Rancheria - Kletsel Dehe Band of Wintun Indians  
Charlie Wright, Chairperson  
P.O. Box 1630  
Williams, CA 95987  
(530) 473-3274 Office  
(530) 473-3301 Fax

Wintun / Patwin

**This list is current as of the date of this document and is based on the information available to the Commission on the date it was produced.**

**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, or Section 5097.98 of the Public Resources Code.**

**This list is only applicable for contacting local Native American Tribes for the proposed:  
CHP Academy Drainage Channel Improvement, Sacramento West, Yolo County.**



March 5, 2019

Charlie Wright, Chairperson  
Cortina Rancheria – Kletsel Dehe Band of Wintun Indians  
P.O. Box 1630  
Williams, CA 95987

RE: CHP Academy Drainage Study Project– Tribal Consultation

Dear Honorable Chairperson Wright:

The Department of General Services (DGS), on behalf of the California Highway Patrol (CHP), is writing to notify you of a proposed project in order to coordinate with you and verify the existence of any information on known tribal resources that may be present or affected. It is important to note that neither DGS nor CHP has received a request from you for notification of projects under Assembly Bill 52 (AB52).

The CHP canine training facility at the CHP Academy in West Sacramento, California (see attached map) regularly becomes flooded during winter rainfall events due to incapacities of the existing drainage infrastructure. CHP is proposing to implement drainage improvements to prevent future flooding at the canine training facility so that it can continue to operate and function in full capacity to meet the needs of the CHP. The project will focus on improving an existing drainage channel at the facility, and would involve excavation and widening of approximately 3,600 feet of the channel. Other improvements would include the addition of concrete lining along approximately 890 linear feet of the regraded upper channel bottom next to the canine facility; the replacement of an existing steel culvert with a new concrete culvert at the Emergency Vehicle Operations Course Peterson Place channel crossing; the replacement of an existing pedestrian bridge with a new steel frame and pile raised crossing, and; the optional addition of approximately 1,800 linear feet of rigid lining along the lower section of the channel. Installation of the concrete V-gutters would occur around the western, southern, and eastern boundaries of the canine facility.

A record search at the Northwest Information Center of the California Historical Resources Information System at Sonoma State University did not identify any known Native American cultural resources in or near the project location. However, a search Sacred Lands and Files Search request at the Native American Heritage Commission (NAHC) indicated that significant Native American resources are in the project vicinity. The NAHC suggested that local tribes may have information that may not be on file at the NAHC, and your contact information was provided on their List of Native American Contacts for the area as a traditionally and culturally affiliated California Native American tribal representative. We are requesting any information that you may have regarding tribal cultural resources (as defined by Public Resources Code 21074) within the project area so that this information can be incorporated into project planning and

we can work with you to avoid impacts to tribal cultural resources. DGS is respectfully requesting input from you within 30 days of receipt of this letter.

Your comments and concerns are important to us and we look forward to hearing from you. If you have any questions or comments regarding the project, I can be contacted via email at [Jennifer.Parson@dgs.ca.gov](mailto:Jennifer.Parson@dgs.ca.gov) or by phone at (916) 376-1604.

Sincerely,



Jennifer Parson  
Senior Environmental Planner

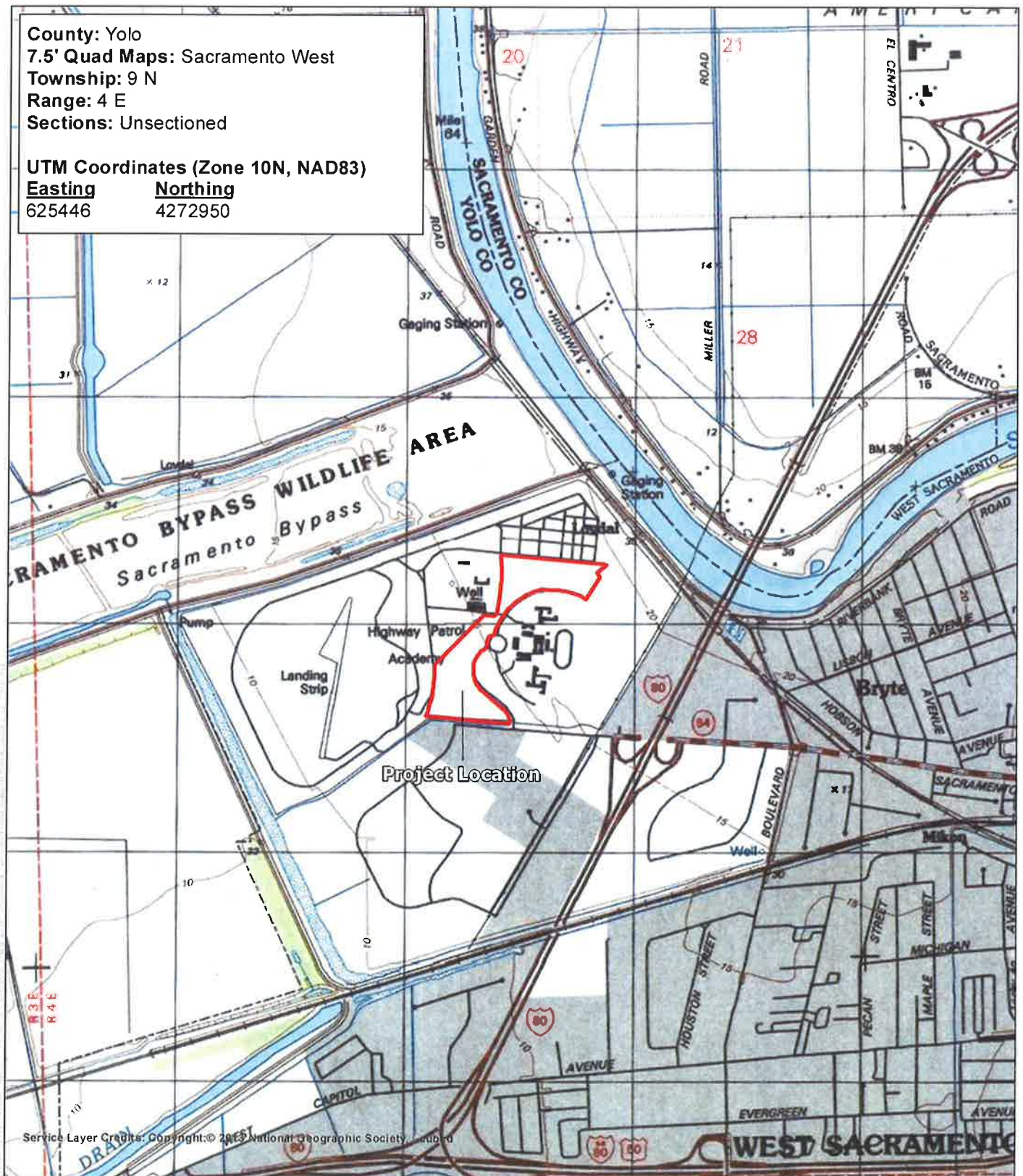
Enclosures:      Figure 1 – Project Site



County: Yolo  
7.5' Quad Maps: Sacramento West  
Township: 9 N  
Range: 4 E  
Sections: Unsectioned

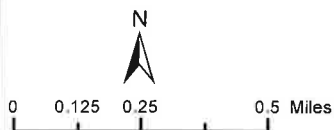
UTM Coordinates (Zone 10N, NAD83)

Easting      Northing  
625446      4272950



Service Layer Credits: Copyright: © 2013 National Geographic Society, et al.

Proposed Project Site



Project Boundary

**Horizon**  
WATER AND ENVIRONMENT

CHP Academy Drainage Channel  
Improvement Project

March 5, 2019

Anthony Roberts, Chairperson  
Yocha Dehe Wintun Nation  
P.O. Box 18  
Brooks, CA 95606

RE: CHP Academy Drainage Study Project– Tribal Consultation

Dear Honorable Chairperson Roberts:

The Department of General Services (DGS), on behalf of the California Highway Patrol (CHP), is writing to notify you of a proposed project in order to coordinate with you and verify the existence of any information on known tribal resources that may be present or affected. It is important to note that neither DGS nor CHP has received a request from you for notification of projects under Assembly Bill 52 (AB52).

The CHP canine training facility at the CHP Academy in West Sacramento, California (see attached map) regularly becomes flooded during winter rainfall events due to incapacities of the existing drainage infrastructure. CHP is proposing to implement drainage improvements to prevent future flooding at the canine training facility so that it can continue to operate and function in full capacity to meet the needs of the CHP. The project will focus on improving an existing drainage channel at the facility, and would involve excavation and widening of approximately 3,600 feet of the channel. Other improvements would include the addition of concrete lining along approximately 890 linear feet of the regraded upper channel bottom next to the canine facility; the replacement of an existing steel culvert with a new concrete culvert at the Emergency Vehicle Operations Course Peterson Place channel crossing; the replacement of an existing pedestrian bridge with a new steel frame and pile raised crossing, and; the optional addition of approximately 1,800 linear feet of rigid lining along the lower section of the channel. Installation of the concrete V-gutters would occur around the western, southern, and eastern boundaries of the canine facility.

A record search at the Northwest Information Center of the California Historical Resources Information System at Sonoma State University did not identify any known Native American cultural resources in or near the project location. However, a search Sacred Lands and Files Search request at the Native American Heritage Commission (NAHC) indicated that significant Native American resources are in the project vicinity. The NAHC suggested that local tribes may have information that may not be on file at the NAHC, and your contact information was provided on their List of Native American Contacts for the area as a traditionally and culturally affiliated California Native American tribal representative. We are requesting any information that you may have regarding tribal cultural resources (as defined by Public Resources Code 21074) within the project area so that this information can be incorporated into project planning and

we can work with you to avoid impacts to tribal cultural resources. DGS is respectfully requesting input from you within 30 days of receipt of this letter.

Your comments and concerns are important to us and we look forward to hearing from you. If you have any questions or comments regarding the project, I can be contacted via email at [Jennifer.Parson@dgs.ca.gov](mailto:Jennifer.Parson@dgs.ca.gov) or by phone at (916) 376-1604.

Sincerely,



Jennifer Parson  
Senior Environmental Planner

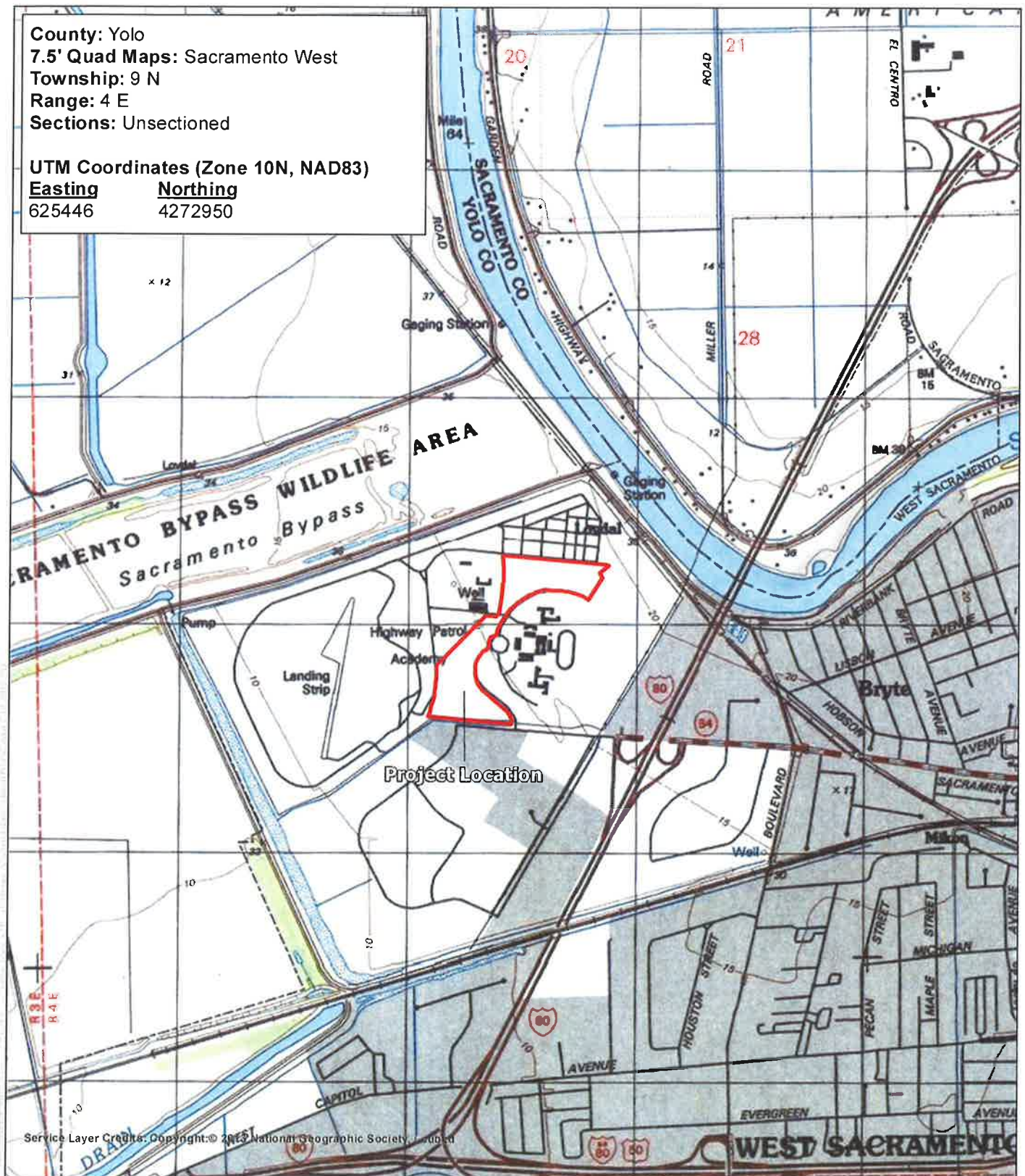
Enclosures:      Figure 1 – Project Site



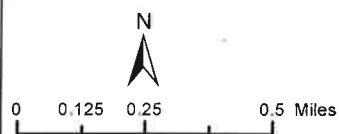
County: Yolo  
7.5' Quad Maps: Sacramento West  
Township: 9 N  
Range: 4 E  
Sections: Unsectioned

UTM Coordinates (Zone 10N, NAD83)

| Easting | Northing |
|---------|----------|
| 625446  | 4272950  |



Proposed Project Site



 Project Boundary

 **Horizon**  
WATER AND ENVIRONMENT

CHP Academy Drainage Channel  
Improvement Project

March 5, 2019

Gene Whitehouse, Chairperson  
United Auburn Indian Community of the Auburn Rancheria  
10720 Indian Hill Road  
Auburn, CA 95603

RE: CHP Academy Drainage Study Project– Tribal Consultation

Dear Honorable Chairperson Whitehouse:

The Department of General Services (DGS), on behalf of the California Highway Patrol (CHP), is writing to notify you of a proposed project in order to coordinate with you and verify the existence of any information on known tribal resources that may be present or affected. We are contacting you pursuant to a letter received by DGS from you in December 2015, in which you requested Assembly Bill 52 consultations on DGS projects that have the potential to impact tribal cultural resources.

The CHP canine training facility at the CHP Academy in West Sacramento, California (see attached map) regularly becomes flooded during winter rainfall events due to incapacities of the existing drainage infrastructure. CHP is proposing to implement drainage improvements to prevent future flooding at the canine training facility so that it can continue to operate and function in full capacity to meet the needs of the CHP. The project will focus on improving an existing drainage channel at the facility, and would involve excavation and widening of approximately 3,600 feet of the channel. Other improvements would include the addition of concrete lining along approximately 890 linear feet of the regraded upper channel bottom next to the canine facility; the replacement of an existing steel culvert with a new concrete culvert at the Emergency Vehicle Operations Course Peterson Place channel crossing; the replacement of an existing pedestrian bridge with a new steel frame and pile raised crossing, and; the optional addition of approximately 1,800 linear feet of rigid lining along the lower section of the channel. Installation of the concrete V-gutters would occur around the western, southern, and eastern boundaries of the canine facility.

A record search at the Northwest Information Center of the California Historical Resources Information System at Sonoma State University did not identify any known Native American cultural resources in or near the project location. However, a search Sacred Lands and Files Search request at the Native American Heritage Commission (NAHC) indicated that significant Native American resources are in the project vicinity. The NAHC suggested that we contact you as your tribe may have information that may not be on file at the NAHC. We are requesting any information that you may have regarding tribal cultural resources (as defined by Public Resources Code 21074) within the project area so that this information can be incorporated into project planning and

we can work with you to avoid impacts to tribal cultural resources. DGS is respectfully requesting input from you within 30 days of receipt of this letter.

Your comments and concerns are important to us and we look forward to hearing from you. If you have any questions or comments regarding the project, I can be contacted via email at [Jennifer.Parson@dgs.ca.gov](mailto:Jennifer.Parson@dgs.ca.gov) or by phone at (916) 376-1604.

Sincerely,



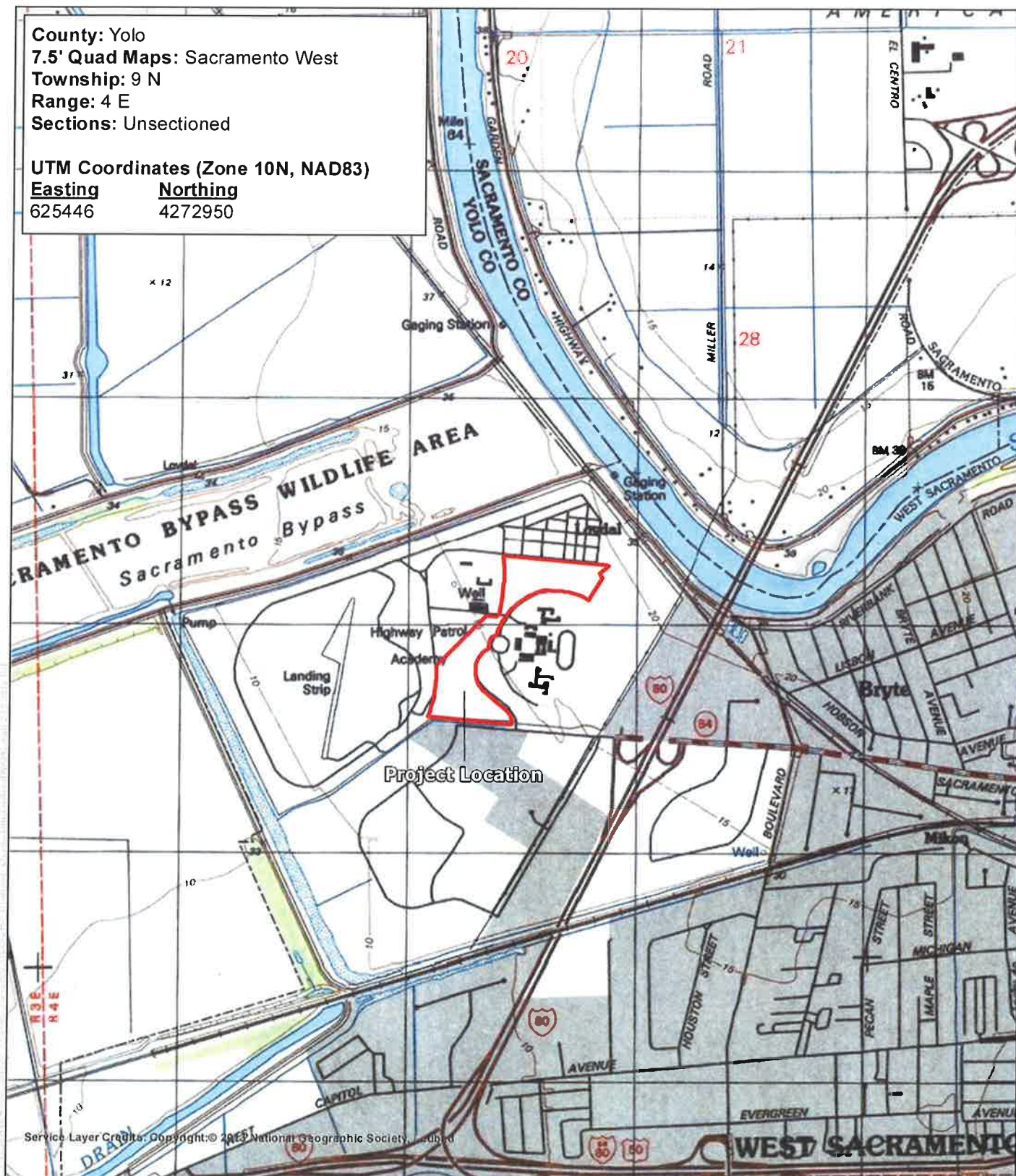
Jennifer Parson  
Senior Environmental Planner

Enclosures:      Figure 1 – Project Site

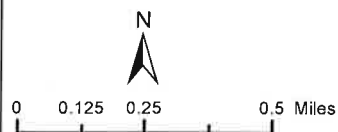


County: Yolo  
7.5' Quad Maps: Sacramento West  
Township: 9 N  
Range: 4 E  
Sections: Unsectioned

UTM Coordinates (Zone 10N, NAD83)  
Easting      Northing  
625446      4272950



Proposed Project Site



 Project Boundary



CHP Academy Drainage Channel  
Improvement Project



YOCHA DEHE  
CULTURAL RESOURCES

REC'D BGS  
REAL ESTATE SERVICES  
PROJ MGMT & DEVELOPMENT  
2019 APR -8 P 2:09

March 27, 2019

CA Department of General Services  
Attn: Jennifer Parson, Sr. Environmental Planner  
707 3rd Street, 4th Floor  
West Sacramento, CA 95605

RE: CHP Academy Drainage Study Project

Dear Ms. Parson:

Thank you for your project notification letter dated, March 5, 2019, regarding cultural information on or near the proposed CHP Academy Drainage Study Project, West Sacramento, Yolo County. We appreciate your effort to contact us and wish to respond.

The Cultural Resources Department has reviewed the project and concluded that it is within the aboriginal territories of the Yocha Dehe Wintun Nation. Therefore, we have a cultural interest and authority in the proposed project area.

Based on the information provided, the Tribe has concerns that the project could impact known cultural resources. Please send us detailed ground disturbance/excavation plans for this project. Should you have any questions regarding this letter, please contact the individual listed below:

Robert Geary, Tribal Monitor Supervisor  
Yocha Dehe Wintun Nation  
Office: (530) 215-6180  
Email: [rgeary@yochadehe-nsn.gov](mailto:rgeary@yochadehe-nsn.gov)

Please refer to identification number YD - 03082019-02 in any correspondence concerning this project.

Thank you for providing us with this notice and the opportunity to comment.

Sincerely,

James Kinter  
Tribal Secretary/THPO



**From:** [Janis Offermann](#)  
**To:** ["rgeary@yochadehe-nsn.gov"](mailto:rgeary@yochadehe-nsn.gov)  
**Cc:** ["Parson, Jennifer@DGS"](#); [Jeff Thomas](#)  
**Subject:** YD-03082019-02 California Highway Patrol Academy Drainage Study Project  
**Date:** Wednesday, April 10, 2019 3:14:00 PM  
**Attachments:** [CHP Academy Drainage Report 2017 September FIGURE 910 \(002\).pdf](#)

---

Hello, Mr. Geary

I am writing on behalf of Ms. Jennifer Parson, California Department of General Service, Senior Environmental Planner, regarding the March 27, 2019 letter from James Kinter about cultural resource information for the proposed California Highway Patrol Academy Drainage Study Project in Yolo County (YD-03082019-02). Mr. Kinter requested additional information about the project and identified you as the contact person for this project.

The proposed project description is still in development but improvements to the subject drainage channel (Channel CH2) would include:

- Excavation and widening of approximately 3,600 feet of the channel between the entrance to the CHP Academy off of Reed Avenue and the parking/bunkers north and east of the canine facility;
- Addition of a concrete lining along approximately 890 linear feet of the regraded upper channel bottom next to the canine facility;
- Replacement of an existing steel culvert with a new concrete culvert at the EVOC Peterson Place channel crossing;
- Replacement of an existing pedestrian bridge with a new steel frame and pile raised crossing; and
- Addition of approximately 1,800 linear feet of rigid lining along the lower section of Channel CH2 (optional).

I have attached a 2017 drainage report that indicates how the channel may be graded. I have the original 1975 design plans, too. Please let me know if you want those and I will forward them to you.

We also have record search information that I will forward to you via Hightail, our secure file share service. If you do not receive the record search data, please let me know and I will resend it to you.

Should you wish more information, or desire to meet to discuss the project, please do not hesitate to contact Jennifer at [jennifer.parson@dgs.ca.gov](mailto:jennifer.parson@dgs.ca.gov) or by phone at 916.376.1604.

Thank you,  
janis

Janis Offermann  
Cultural Resources Practice Leader  
Horizon Water and Environment  
400 Capitol Mall, Suite 2500  
Sacramento, CA 95814  
916.465.8076 – office  
530.220.4918 – mobile

Janis Offermann  
Cultural Resources Practice Leader  
Horizon Water and Environment  
400 Capitol Mall, Suite 2500  
Sacramento, CA 95814  
916.465.8076 – office  
530.220.4918 – mobile

**From:** [Janis Offermann](#)  
**To:** ["rgeary@yochadehe-nsn.gov"](mailto:rgeary@yochadehe-nsn.gov)  
**Cc:** ["Parson, Jennifer@DGS"](#); [Jeff Thomas](#)  
**Subject:** FW: YD-03082019-02 California Highway Patrol Academy Drainage Study Project  
**Date:** Thursday, April 11, 2019 2:01:00 PM

---

Good afternoon, Mr. Geary

I just sent the record search materials to you via Hightail. Please let me know if you do not receive them soon.

Thanks

Janis

Janis Offermann  
Cultural Resources Practice Leader  
Horizon Water and Environment  
400 Capitol Mall, Suite 2500  
Sacramento, CA 95814  
916.465.8076 – office  
530.220.4918 – mobile

---

**From:** Janis Offermann [<mailto:janis@horizonh2o.com>]  
**Sent:** Wednesday, April 10, 2019 3:23 PM  
**To:** [rgeary@yochadehe-nsn.gov](mailto:rgeary@yochadehe-nsn.gov)  
**Cc:** Parson, Jennifer@DGS <[Jennifer.Parson@dgs.ca.gov](mailto:Jennifer.Parson@dgs.ca.gov)>; Jeff Thomas <[jeff@horizonh2o.com](mailto:jeff@horizonh2o.com)>  
**Subject:** RE: YD-03082019-02 California Highway Patrol Academy Drainage Study Project

Hi, Mr. Geary

I seem to be having some issues uploading the files to Hightail. I will try again tomorrow morning. Sorry about that.

janis

Janis Offermann  
Cultural Resources Practice Leader  
Horizon Water and Environment  
400 Capitol Mall, Suite 2500  
Sacramento, CA 95814  
916.465.8076 – office  
530.220.4918 – mobile

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**From:** Janis Offermann <[janis@horizonh2o.com](mailto:janis@horizonh2o.com)>

**Sent:** Wednesday, April 10, 2019 3:15 PM

**To:** 'rgeary@yochadehe-nsn.gov' <[rgeary@yochadehe-nsn.gov](mailto:rgeary@yochadehe-nsn.gov)>

**Cc:** 'Parson, Jennifer@DGS' <[Jennifer.Parson@dgs.ca.gov](mailto:Jennifer.Parson@dgs.ca.gov)>; Jeff Thomas <[jeff@horizonh2o.com](mailto:jeff@horizonh2o.com)>

**Subject:** YD-03082019-02 California Highway Patrol Academy Drainage Study Project

Hello, Mr. Geary

I am writing on behalf of Ms. Jennifer Parson, California Department of General Service, Senior Environmental Planner, regarding the March 27, 2019 letter from James Kinter about cultural resource information for the proposed California Highway Patrol Academy Drainage Study Project in Yolo County (YD-03082019-02). Mr. Kinter requested additional information about the project and identified you as the contact person for this project.

The proposed project description is still in development but improvements to the subject drainage channel (Channel CH2) would include:

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- Replacement of an existing steel culvert with a new concrete culvert at the EVOC Peterson Place channel crossing;
- Replacement of an existing pedestrian bridge with a new steel frame and pile raised crossing; and
- Addition of approximately 1,800 linear feet of rigid lining along the lower section of Channel CH2 (optional).

I have attached a 2017 drainage report that indicates how the channel may be graded. I have the original 1975 design plans, too. Please let me know if you want those and I will forward them to you.

We also have record search information that I will forward to you via Hightail, our secure file share service. If you do not receive the record search data, please let me know and I will resend it to you.

Should you wish more information, or desire to meet to discuss the project, please do not hesitate to contact Jennifer at [jennifer.parson@dgs.ca.gov](mailto:jennifer.parson@dgs.ca.gov) or by phone at 916.376.1604.

Thank you,  
janis

Janis Offermann

Cultural Resources Practice Leader

Horizon Water and Environment

400 Capitol Mall, Suite 2500

Sacramento, CA 95814

916.465.8076 – office

530.220.4918 – mobile

**From:** [Parson, Jennifer@DGS](mailto:Parson_Jennifer@DGS)  
**To:** [Janis Offermann](#); [Jeff Thomas](#); [Thrasher, Travis@DGS](mailto:Thrasher_Travis@DGS)  
**Subject:** Fwd: CHP Academy Drainage Study Project  
**Date:** Monday, April 22, 2019 4:47:51 PM  
**Attachments:** [Worker Awareness Brochure.pdf](#)  
[3 Mitigation Measures CEQA Discoveries.docx](#)  
[5 Mitigation Measures CEQA Construction Worker Awareness Training.docx](#)

---

Get [Outlook for Android](#)

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**From:** Cherilyn Neider <cneider@auburnrancheria.com>  
**Sent:** Monday, April 22, 2019 4:44:28 PM  
**To:** Parson, Jennifer@DGS  
**Subject:** CHP Academy Drainage Study Project

Dear Jennifer Parson,

Thank you for your letter received notifying us of the CHP Academy Drainage Study Project. I am contacting you in order to request:

- Consultation for this project;
- All existing cultural resource assessments;
- Requests for and results of records searches.

Attached you will find mitigation measures recommended for this project. These measures address inadvertent discoveries and a tribal cultural resources awareness training as part of the Worker Environmental Awareness and Protection training. Please confirm that the attached mitigation measures will be included in the environmental document and the adopted mitigation, monitoring and reporting program. Thank you for involving UAIC in the planning process at an early stage. We ask that you make this correspondence a part of the project record and that you provide UAIC with a copy of the final environmental document and adopted mitigation, monitoring and reporting program.

Thank you,  
Cherilyn

Cherilyn Neider  
Tribal Historic Preservation  
United Auburn Indian Community  
530.883.2394

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Nothing in this e-mail is intended to constitute an electronic signature for purposes of the Electronic Signatures in Global and National Commerce Act (E-Sign Act), 15, U.S.C. §§ 7001 to 7006 or the Uniform Electronic Transactions Act of any state or the federal government unless a specific statement to the contrary is included in this e-mail.

**From:** [Parson, Jennifer@DGS](mailto:Parson.Jennifer@DGS)  
**To:** [Cherilyn Neider](#)  
**Cc:** [Janis Offermann](#); [Environmental@DGS](mailto:Environmental@DGS)  
**Subject:** RE: CHP Academy Drainage Study Project  
**Date:** Tuesday, April 23, 2019 10:25:07 AM

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Dear Ms. Neider,

Thank you for your email dated April 22, 2019 requesting consultation on the CHP Academy Drainage Study Project proposed at the CHP Academy located in West Sacramento, Yolo County, California.

The United Auburn Indian Community (UAIC) has requested to be provided with a copy of search results obtained from the California Resources Information System (CHRIS) Archaeological Information Center. A thorough records search has been conducted, but the results of this search were more than what can be sent via email. Our cultural resources specialist consultant, Janis Offermann, cc'd here, will send you an ftp link to download the confidential material today.

The cultural resource assessment report should be ready in a week or two, and we will send that over to you as soon as it is ready.

Thank you for sending recommended mitigation measures for the project. We are generally in agreement with your suggested language, and are happy to include inadvertent discovery and worker awareness training measures into the project mitigation, monitoring and reporting program. However, could you please clarify the last line in the Inadvertent Discovery measure? Is this in reference to reburial of any discoveries in place or in another safe location of the tribe's choosing?

"If adverse impacts to tribal cultural resources, unique archeology, or other cultural resources occurs, then consultation with UAIC and other traditionally and culturally affiliated Native American Tribes regarding mitigation contained in the Public Resources Code sections 21084.3(a) and (b) and CEQA Guidelines section 15370 should occur, in order to coordinate for **compensation for the impact by replacing or providing substitute resources or environments.**"

Our correspondence will be included in the project record, and we will provide UAIC with a copy of the public draft and final CEQA documents as well as the adopted MMRP. If you would like additional information, please feel free to contact me.

Your comments and concerns are important to us and we look forward to working with you.

Sincerely,

Jennifer

**From:** Cherilyn Neider [mailto:[cneider@auburnrancheria.com](mailto:cneider@auburnrancheria.com)]

**Sent:** Monday, April 22, 2019 4:44 PM

**To:** Parson, Jennifer@DGS <[Jennifer.Parson@dgs.ca.gov](mailto:Jennifer.Parson@dgs.ca.gov)>

**Subject:** CHP Academy Drainage Study Project

Dear Jennifer Parson,

Thank you for your letter received notifying us of the CHP Academy Drainage Study Project. I am contacting you in order to request:

- Consultation for this project;
- All existing cultural resource assessments;
- Requests for and results of records searches.

Attached you will find mitigation measures recommended for this project. These measures address inadvertent discoveries and a tribal cultural resources awareness training as part of the Worker Environmental Awareness and Protection training. Please confirm that the attached mitigation measures will be included in the environmental document and the adopted mitigation, monitoring and reporting program. Thank you for involving UAIC in the planning process at an early stage. We ask that you make this correspondence a part of the project record and that you provide UAIC with a copy of the final environmental document and adopted mitigation, monitoring and reporting program.

Thank you,  
Cherilyn

Cherilyn Neider  
Tribal Historic Preservation  
United Auburn Indian Community  
530.883.2394

---

Nothing in this e-mail is intended to constitute an electronic signature for purposes of the Electronic Signatures in Global and National Commerce Act (E-Sign Act), 15, U.S.C. §§ 7001 to 7006 or the Uniform Electronic Transactions Act of any state or the federal government unless a specific statement to the contrary is included in this e-mail.





MIWOK United Auburn Indian Community  
MAIDU of the Auburn Rancheria

Gene Whitehouse  
Chairman

John L. Williams  
Vice Chairman

Calvin Moman  
Secretary

Jason Camp  
Treasurer

Gabe Cayton  
Council Member

2019 APR 21 A 8 27  
REAL ESTATE SERVICES  
PROJECT & DEVELOPMENT

April 15, 2019

Jennifer Parson  
Senior Environmental Planner  
Department of General Services  
P.O. Box 989052  
West Sacramento, CA 95798

RE: AB 52 Consultation Request for the CHP Academy Drainage Study Project, West Sacramento, CA

Dear Senior Environmental Planner Jennifer Parson,

The United Auburn Indian Community (UAIC) received a letter from the Department of General Services dated 3/7/2019, formally notifying us of a proposed project, the CHP Academy Drainage Study Project in West Sacramento, and an opportunity to consult under AB 52. This letter is notice that UAIC would like to initiate consultation under AB 52.

This letter is also a formal request to allow UAIC tribal representatives to observe and participate in all cultural resource surveys, including initial pedestrian surveys for the project. Please send us all existing cultural resource assessments, as well as requests for, and the results of, any records searches that may have been conducted prior to our first consultation meeting. If tribal cultural resources are identified within the project area, it is UAIC's policy that tribal monitors must be present for all ground disturbing activities. Finally, please be advised that UAIC's strong preference is to preserve tribal cultural resources in place and avoid them whenever possible. Subsurface testing and data recovery must not occur without first consulting with UAIC and receiving UAIC's written consent.

In the letter, Senior Environmental Planner Jennifer Parson is identified as the lead contact person for consultation on the proposed project. Melodi McAdams, our Cultural Resources Supervisor, will be UAIC's point of contact for this consultation. Please contact Ms. McAdams, Cultural Resources Supervisor, at (530) 328-1109 or email at [mmcadams@auburnrancheria.com](mailto:mmcadams@auburnrancheria.com) if you have any questions.

Thank you for involving UAIC in the planning process at an early stage. We ask that you make this letter a part of the project record and we look forward to working with you to ensure that tribal cultural resources are protected.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Gene Whitehouse', with a large, stylized loop at the end.

Gene Whitehouse  
Chairman

CC: Matthew Moore, UAIC Tribal Historic Preservation Officer

## **Appendix B**

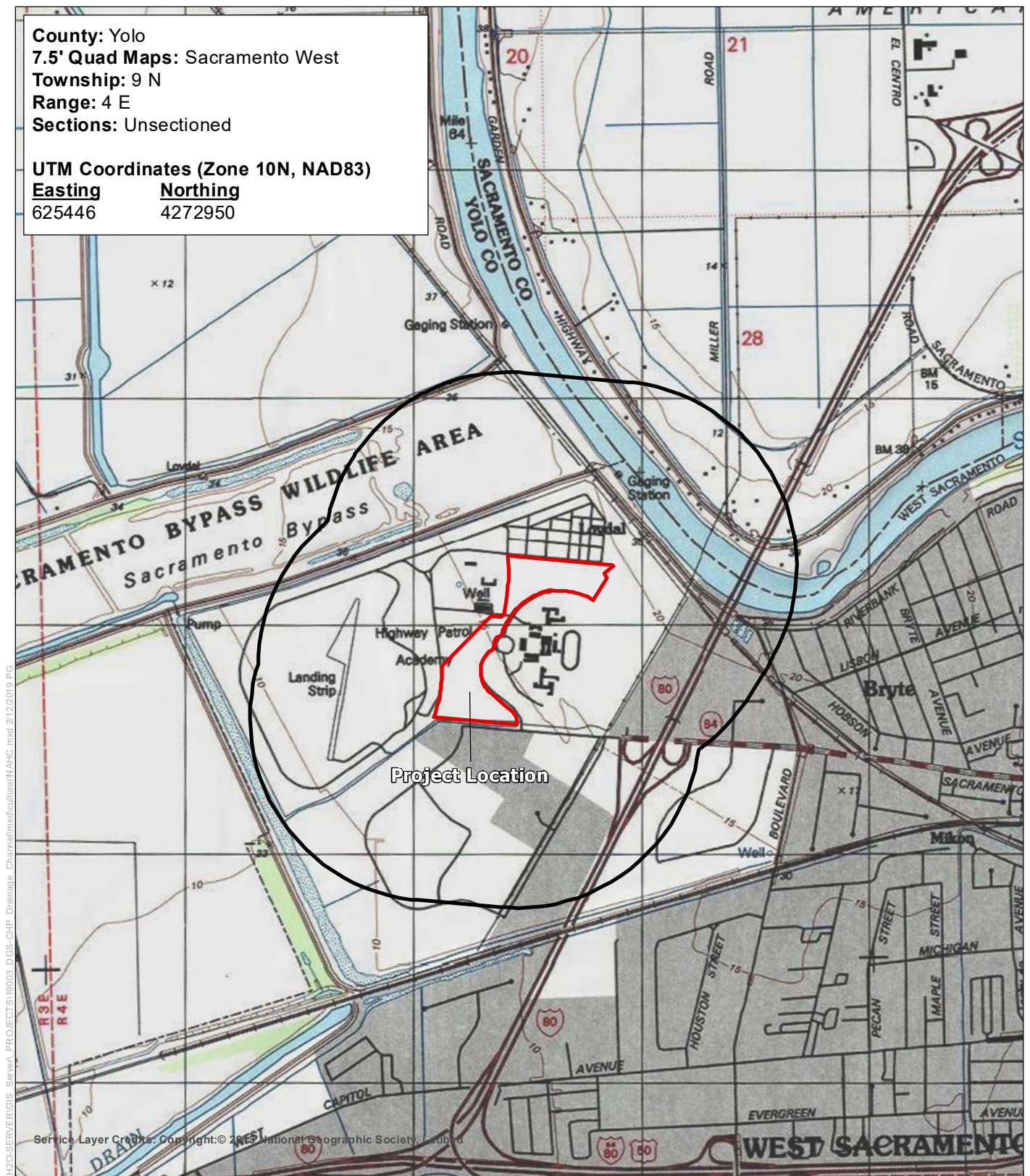
### **CHRIS Northwest Information Center Results**

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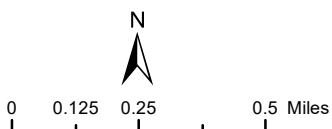
*This page intentionally left blank.*



County: Yolo  
7.5' Quad Maps: Sacramento West  
Township: 9 N  
Range: 4 E  
Sections: Unsectioned

UTM Coordinates (Zone 10N, NAD83)  
Easting      Northing  
625446      4272950



Record Search

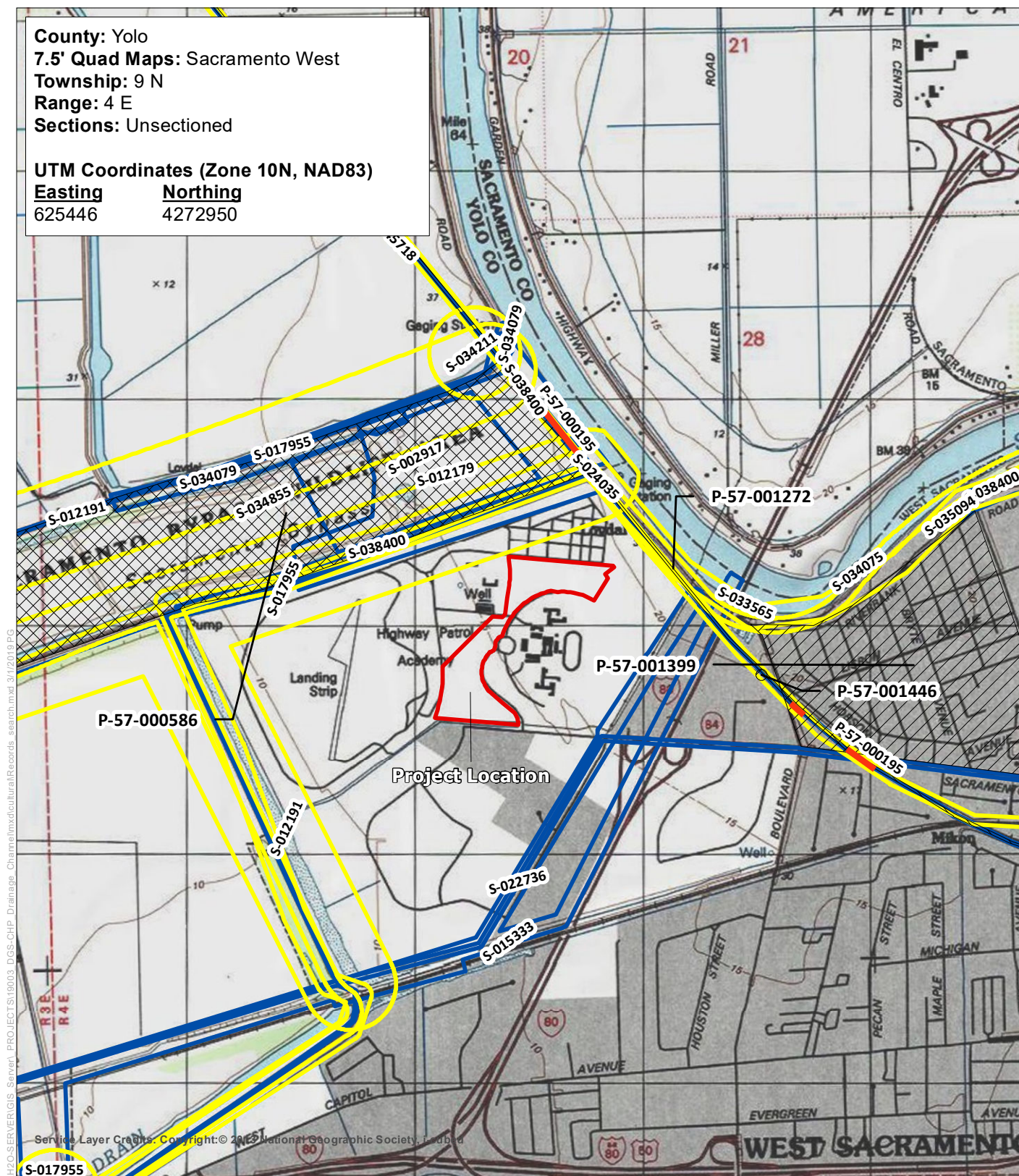


-  Project Boundary
-  1/2-mile Record Search Buffer

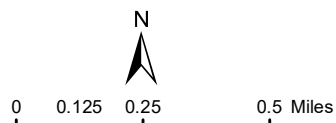


**UTM Coordinates (Zone 10N, NAD83)**

| <u><b>Easting</b></u> | <u><b>Northing</b></u> |
|-----------------------|------------------------|
| 625446                | 4272950                |



### Proposed Project Site

 Project Boundary

## Report Detail: S-000595

Reports within half-mile

---

### Identifiers

Report No.: S-000595

Other IDs:

Cross-refs:

### Citation information

Author(s): R.F. King

Year: 1974 (Dec)

Title: A Report on the Status of Generally Available Data Regarding Archaeological, Ethnographic, and Historical Resources Within a Five Mile Wide Corridor Through Portions of Colusa, Yolo, Solano, and Contra Costa Counties, California

Affiliation:

No. pages:

No. maps:

Attributes: Literature search

Inventory size:

Disclosure: Not for publication

Collections: No

### General notes

There are no maps showing the location of the project in this report. Report is mapped as an 'other report'.

### Associated resources

| Primary No. | Trinomial     | Name                |
|-------------|---------------|---------------------|
| P-07-000091 | CA-CCO-000149 | isolate             |
| P-48-000009 | CA-SOL-000001 | Petersen 1          |
| P-48-000010 | CA-SOL-000002 | Peterson 2          |
| P-48-000011 | CA-SOL-000003 | Petersen 3          |
| P-48-000012 | CA-SOL-000004 | Petersen, Schmeiser |
| P-48-000013 | CA-SOL-000005 | Petersen 5          |
| P-48-000018 | CA-SOL-000010 | SW-10               |
| P-48-000020 | CA-SOL-000012 | Campbell Site       |
| P-57-000130 | CA-YOL-000161 | PGE-16              |
| P-57-000131 | CA-YOL-000162 | PGE-17              |

No. resources: 10

Has informals: No

### Location information

County(ies): Colusa, Contra Costa, Solano, Yolo

USGS quad(s): ~All quads - Colusa Co., ~All quads - Contra Costa Co., ~All quads - Solano Co., ~All quads - Yolo Co.

Address:

PLSS:

### Database record metadata

| Date                      | User      |  |
|---------------------------|-----------|--|
| Entered: 4/7/2005         | nwic-main |  |
| Last modified: 11/17/2016 | hagell    |  |
| IC actions: Date          | User      | Action taken   |
| 4/7/2005                  | jay       | Appended records from NWICmain bibliographic database. |
| 8/12/2016                 | moored    | Database Incomplete: No Affiliation Submitted          |
| 8/12/2016                 | moored    | Updated GIS  |
| 11/17/2016                | hagell    | edited notes   |
| Record status: Verified   |           |  |

## Report Detail: S-002917

Reports within half-mile

---

### Identifiers

Report No.: S-002917

| Other IDs: | Type       | Name                            |
|------------|------------|---------------------------------|
|            | Voided     | ASC #277                        |
|            | Voided     | S-2926                          |
|            | Voided     | S-2948                          |
|            | Agency Nbr | Purchase Order DACW05-79-P-0808 |

Cross-refs: See also S-002926

See also S-002948

### Citation information

Author(s): Marianne L. Russo

Year: 1979 (Aug)

Title: Cultural Resources Survey and Evaluation of 29 Sites in Sacramento Bank Protection Unit 35 Along the Sacramento River (From Millers Landing in Colusa County to Two Miles North of Glenn, Glenn County, California)

Affiliation: Archeological Study Center, California State University, Sacramento

No. pages:

No. maps:

Attributes: Archaeological, Evaluation, Field study

Inventory size:

Disclosure: Not for publication

Collections: Yes

---

Sub-design.: a

Author(s): Marianne L. Russo

Year: 1979 (Sep)

Title: Cultural Resources Survey and Evaluation of 31 Proposed Spoil Sites and Access Routes Associated with 29 Sites in Sacramento Bank Protection Unit 35 Along the Sacramento River (From Miller's Landing in Colusa County to Two Miles North of Glenn, Glenn County, California) and Cultural Resource Survey and Evaluation of a Borrow Site on the Sacramento Bypass Near Sacramento River Mile 63.0

Affiliation: Archeological Study Center, California State University, Sacramento

Report type(s): Archaeological, Evaluation, Field study

Inventory size:

No. pages:

Disclosure: Not for publication

Collections: No

PDF Pages: 48-96

---

Sub-design.: b

Author(s): Marianne L. Russo

Year: 1980 (Feb)

Title: Sacramento River Bank Protection Unit 35 Supplemental Report: Preliminary Historic Investigations of CA-COL-90/H (Colusa County, California)

Affiliation: Archeological Study Center, California State University, Sacramento

Report type(s): Architectural/historical, Management/planning, Other research

Inventory size:

No. pages:

Disclosure: Not for publication

Collections: No

PDF Pages: 97-132

### General notes

This report extends outside the NWIC service area (into Sutter & Glenn counties). An isolated artifact was noted as possibly being associated with P-06-000031 and P-06-000208

### Associated resources

| Primary No. | Trinomial | Name |
|-------------|-----------|------|
|-------------|-----------|------|

---



## Report Detail: S-002917

### Reports within half-mile

---

P-06-000113 CA-COL-000090H [none]

No. resources: 1

Has informals: Yes

### Location information

County(ies): Colusa, Other, Yolo

USGS quad(s): Colusa, Grimes, Kirkville, Meridian, Moulton Weir, Princeton, Sacramento West, Tisdale Weir

Address:

PLSS:

### Database record metadata

|                | Date       | User      |   |
|----------------|------------|-----------|---|
| Entered:       | 4/7/2005   | nwic-main |   |
| Last modified: | 1/4/2019   | hagell    |   |
| IC actions:    | Date       | User      | Action taken  |
|                | 4/7/2005   | jay       | Appended records from NWICmain bibliographic database.              |
|                | 6/2/2015   | mikulikc  | voided S-002948 and S-002917; added additional citations 'a' of 'b' |
|                | 10/14/2015 | rinerg    | remove quad: 'Butte City'   |
|                | 2/2/2016   | hagell    | edited notes, corrected Other Identifiers                           |
|                | 1/4/2019   | hagell    | edited title  |
| Record status: | Verified   |           |   |

## Report Detail: S-002945

Reports within half-mile

---

### Identifiers

Report No.: S-002945

|            |            |                            |
|------------|------------|----------------------------|
| Other IDs: | Type       | Name                       |
|            | Voided     | ASC #87                    |
|            | Agency Nbr | Contract #DACWO5-74-P-1562 |

Cross-refs:

### Citation information

Author(s): Jerald Jay Johnson and Patti Johnson

Year: 1974 (Oct)

Title: Cultural Resources Along the Sacramento River from Keswick Dam to Sacramento

Affiliation: California State University, Sacramento

No. pages:

No. maps:

Attributes: Archaeological, Architectural/historical, Management/planning, Other research

Inventory size:

Disclosure: Not for publication

Collections: No

### General notes

The project extends outside the NWIC service area. It includes archaeological and ethnographic sites in Shasta, Tehama, Butte, Sutter, Glenn, & Sacramento counties. 54 historic locations and 66 historic landmarks were also identified. Mapped in Other Report layer using a 400 ft buffer of the Sacramento River.

### Associated resources

| Primary No. | Trinomial       | Name                            |
|-------------|-----------------|---------------------------------|
| P-06-000025 | CA-COL-000001   | S-1 Miller                      |
| P-06-000026 | CA-COL-000002   | S-2, Howell's Point             |
| P-06-000032 | CA-COL-000008   | Sample-Gilmer 1                 |
| P-06-000033 | CA-COL-000009/H | Sample-Gilmer 2                 |
| P-06-000036 | CA-COL-000012   | [none]                          |
| P-06-000208 | CA-COL-000023   | No-wid'-de-he (Heizer and Heste |
| P-57-000008 | CA-YOL-000005   | S-5                             |
| P-57-000009 | CA-YOL-000006   | S-6                             |
| P-57-000010 | CA-YOL-000007   | S-7                             |
| P-57-000013 | CA-YOL-000010   | YOL-10                          |
| P-57-000015 | CA-YOL-000012   | YOL-12                          |
| P-57-000022 | CA-YOL-000019   | S-19                            |
| P-57-000023 | CA-YOL-000020   | S-20                            |
| P-57-000024 | CA-YOL-000021   | S-21                            |
| P-57-000025 | CA-YOL-000022   | S-22                            |
| P-57-000026 | CA-YOL-000023   | S-23                            |
| P-57-000027 | CA-YOL-000024   | S-24                            |
| P-57-000028 | CA-YOL-000025   | S-25                            |
| P-57-000030 | CA-YOL-000027   | S-27                            |
| P-57-000043 | CA-YOL-000040   | X-12                            |
| P-57-000075 | CA-YOL-000082   | S-82                            |
| P-57-000145 | CA-YOL-000013   | Mustang Site                    |

No. resources: 22

Has informals: Yes

### Location information

County(ies): Colusa, Other, Yolo

USGS quad(s): Clarksburg, Colusa, Courtland, Eldorado Bend, Grays Bend, Grimes, Kirkville, Knights Landing, Meridian, Moulton Weir, Princeton, Sacramento West, Sanborn Slough, Taylor Monument, Tisdale Weir, Verona

Address:

PLSS:

## Report Detail: S-002945

Reports within half-mile

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### Database record metadata

|                       | <i>Date</i> | <i>User</i> |  |
|-----------------------|-------------|-------------|--|
| <i>Entered:</i>       | 4/7/2005    | nwic-main   |  |
| <i>Last modified:</i> | 11/29/2018  | hagell      |  |
| <i>IC actions:</i>    | <i>Date</i> | <i>User</i> | <i>Action taken</i>                                    |
|                       | 4/7/2005    | jay         | Appended records from NWICmain bibliographic database. |
|                       | 3/16/2015   | mikulikc    | updated attributes                                     |
|                       | 3/24/2015   | hagell      | edited database  |
|                       | 10/14/2015  | rinerg      | add 'Verona' quad                                      |
|                       | 6/14/2016   | hagell      | added attributes, edited notes                         |
| <i>Record status:</i> | Verified    |             |  |

## Report Detail: S-002960

Reports within half-mile

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### Identifiers

Report No.: S-002960

| Other IDs: | Type   | Name     |
|------------|--------|----------|
|            | Voided | ASC #468 |

Cross-refs:

### Citation information

Author(s): Jerald Jay Johnson

Year: 1966 (May)

Title: Recent Investigations into the Temporal Relationships of the Central Sierra Nevada Foothill Archeological Sites.

Affiliation:

No. pages:

No. maps:

Attributes: Archaeological, Other research

Inventory size:

Disclosure: Not for publication

Collections: No

### General notes

The project area extends into counties outside the NWIC service area (into Calaveras, Tuolumne, Butte, Placer, Sacramento, Amador, Mariposa, Madera, Sutter, Yuba, Merced, and San Joaquin counties).

### Associated resources

| Primary No. | Trinomial     | Name         |
|-------------|---------------|--------------|
| P-57-000145 | CA-YOL-000013 | Mustang Site |

No. resources: 1

Has informals: No

### Location information

County(ies): Other, Yolo

USGS quad(s): Sacramento West

Address:

PLSS:

### Database record metadata

| Date                      | User      | Action taken  |
|---------------------------|-----------|---|
| Entered: 4/7/2005         | nwic-main |   |
| Last modified: 11/29/2018 | hagell    |   |
| IC actions: Date          | User      | Action taken  |
| 4/7/2005                  | jay       | Appended records from NWIC main bibliographic database. |
| 11/4/2015                 | mikulikc  | no affiliation submitted                                |
| 11/16/2015                | hagell    | edited database   |
| 12/2/2015                 | hagell    | edited database   |
| 6/14/2016                 | hagell    | edited notes  |

Record status: Verified

## Report Detail: S-007821

Reports within half-mile

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### Identifiers

*Report No.:* S-007821

*Other IDs:*

*Cross-refs:*

### Citation information

*Author(s):* Beverly C. Eddy

*Year:* 1985 (Dec)

*Title:* An Ethnographic Summary for the East Yolo Redevelopment Project, Yolo County, California.

*Affiliation:* Archeological Study Center, Department of Anthropology, California State University, Sacramento

*No. pages:*

*No. maps:*

*Attributes:* Other research

*Inventory size:*

*Disclosure:* Not for publication

*Collections:* No

### General notes

### Associated resources

*No. resources:* 0

*Has informals:* No

### Location information

*County(ies):* Yolo

*USGS quad(s):* Sacramento West

*Address:*

*PLSS:*

### Database record metadata

|                       | <i>Date</i> | <i>User</i> |  |
|-----------------------|-------------|-------------|--|
| <i>Entered:</i>       | 4/7/2005    | nwic-main   |  |
| <i>Last modified:</i> | 11/16/2015  | hagell      |  |
| <i>IC actions:</i>    | <i>Date</i> | <i>User</i> | <i>Action taken</i>                                    |
|                       | 4/7/2005    | jay         | Appended records from NWICmain bibliographic database. |
| <i>Record status:</i> | Verified    |             |  |

## Report Detail: S-009795

Reports within half-mile

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### Identifiers

Report No.: S-009795

Other IDs:

Cross-refs:

### Citation information

Author(s): Thomas Lynn Jackson

Year: 1986 (Jun)

Title: Late Prehistoric Obsidian Exchange in Central California

Affiliation: Stanford University

No. pages:

No. maps:

Attributes: Other research, Thesis/dissertation

Inventory size:

Disclosure: Not for publication

Collections: Yes

### General notes

This report contains copyrighted material. Do not release until client has contacted Thomas Lynn Jackson, received permission, and the NWIC has received written verification. PhD dissertation.

### Associated resources

| Primary No. | Trinomial       | Name                             |
|-------------|-----------------|----------------------------------|
| P-06-000025 | CA-COL-000001   | S-1 Miller                       |
| P-07-000047 | CA-CCO-000030   | [none]                           |
| P-07-000080 | CA-CCO-000138   | Hotchkiss Mound                  |
| P-07-000188 | CA-CCO-000312   | Franks                           |
| P-07-000440 | CA-CCO-000259   | Barker's Rodeo                   |
| P-17-000320 | CA-LAK-000305   | Sam Alley Site                   |
| P-17-000601 | CA-LAK-000702   | 1                                |
| P-21-000163 | CA-MRN-000138/H | Nelson No. 138                   |
| P-21-000218 | CA-MRN-000193/H | Rancho Olompali; Olompali Fra    |
| P-21-000235 | CA-MRN-000216/H | DNG-1                            |
| P-21-000242 | CA-MRN-000232/H | PB 232 b                         |
| P-21-000283 | CA-MRN-000298/H | DNG-2                            |
| P-21-000290 | CA-MRN-000307/H | Probably 232 C                   |
| P-21-000368 | CA-MRN-000402   | [none]                           |
| P-21-000423 | CA-MRN-000471   | San Jose Village                 |
| P-21-000628 | CA-MRN-000201   | Jesse Peter 201                  |
| P-23-001589 | CA-MEN-001704   | Tciya                            |
| P-23-001659 | CA-MEN-001844   | Men. X                           |
| P-23-003068 | CA-MEN-001809   | Men-1704S                        |
| P-23-003119 | CA-MEN-001929   | [none]                           |
| P-28-000015 | CA-NAP-000001/H | #1; Goddard; Oakville            |
| P-28-000068 | CA-NAP-000065   | #65                              |
| P-28-000199 | CA-NAP-000234   | Roy Pridmore #3                  |
| P-28-000205 | CA-NAP-000240   | Big Basin No. 1                  |
| P-28-000828 | CA-NAP-000032   | #32; Kolb; Rutherford; Pistorias |
| P-49-000135 | CA-SON-000159   | Stony Glenn Lane                 |
| P-49-000360 | CA-SON-000389   | Carriger Creek site              |
| P-49-000423 | CA-SON-000455/H | Gables Site                      |
| P-49-000424 | CA-SON-000456   | [none]                           |
| P-49-000518 | CA-SON-000553   | [none]                           |
| P-49-000521 | CA-SON-000556/H | H-41                             |
| P-49-000533 | CA-SON-000568   | [none]                           |
| P-49-000536 | CA-SON-000571   | Poolside Cupule Rocks            |
| P-49-000558 | CA-SON-000593/H | Son 3 (SFSC); Son 4 (SFSC); H-   |
| P-49-000801 | CA-SON-000860/H | 82-12                            |

## Report Detail: S-009795

### Reports within half-mile

P-57-000114 CA-YOL-000139 Elation Hill

No. resources: 36

Has informals: No

### Location information

*County(ies):* Alameda, Colusa, Contra Costa, Lake, Marin, Mendocino, Napa, San Francisco, Solano, Sonoma, Yolo

*USGS quad(s):* ~All quads - Colusa Co., ~All quads - Contra Costa Co., ~All quads - Marin Co., ~All quads - Napa Co., ~All quads - San Francisco Co., ~All quads - Solano Co., ~All quads - Sonoma Co., ~All quads - Yolo Co., Aetna Springs, Albion, Altamont, Asti, Bartlett Mtn, Bartlett Springs, Benmore Canyon, Big Foot Mtn, Boonville, Burbeck, Clearlake Oaks, Cloverdale, Cold Spring, Comptche, Cow Mountain, Crockett Peak, Detert Reservoir, Dublin, Elk Mountain, Elledge Peak, Eureka Hill, Fort Bragg, Foster Mountain, Fouts Springs, Glascock Mtn, Greenough Ridge, Gualala, Gube Mountain, Hayward, Highland Springs, Hopland, Hough Springs, Hunters Point, Jericho Valley, Lake Pillsbury, Lakeport, Las Trampas Ridge, Laughlin Range, Leesville, Livermore, Lucerne, Mallo Pass Creek, Mathison Peak, Mcguire Ridge, Middletown, Midway, Mount St Helena, Northspur, Noyo Hill, Oakland East, Oakland West, Ormbaun Valley, Philo, Point Arena, Potato Hill, Potter Valley, Purdys Gardens, Redwood Point, Richmond, San Leandro, Saunders Reef, St John Mtn, The Geysers, Upper Lake, Van Arsdale Reservoir, Whispering Pines, Wilbur Springs, Willits, Wilson Valley, Yorkville, Zeni Ridge

*Address:*

*PLSS:*

### Database record metadata

|                       | <i>Date</i> | <i>User</i> |  |
|-----------------------|-------------|-------------|--|
| <i>Entered:</i>       | 4/7/2005    | nwic-main   |  |
| <i>Last modified:</i> | 8/4/2017    | raelyn      |  |
| <i>IC actions:</i>    | <i>Date</i> | <i>User</i> | <i>Action taken</i>  |
|                       | 4/7/2005    | jay         | Appended records from NWICmain bibliographic database.   |
|                       | 10/21/2015  | rinerg      | add quads: 'all Yolo', 'all Solano', 'all Napa', 'all Sonoma', 'all Marin'; remove quad: Las Trampas Ridge; add about 75 more quads based on GIS portions in Mendocino, Lake, Colusa, ContraCosta counties |
|                       | 11/30/2016  | neala       | added SFR & ALA county areas, fixed northern boundary, & added all appropriate quads   |
|                       | 4/11/2017   | raelyn      | Report verified, awaiting verification of 17 resources.  |
| <i>Record status:</i> | Verified    |             |  |

## Report Detail: S-012179

### Reports within half-mile

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#### Identifiers

Report No.: S-012179

Other IDs: Type

Name

Agency Nbr

Contract No. DACW0589P3759

Cross-refs:

#### Citation information

Author(s): Paul D. Bouey and Rand Herbert

Year: 1990 (Oct)

Title: Intensive Cultural Resources Survey and National Register Evaluation: Sacramento Urban Area Flood Control Project (Contract No. DACW0589P3759)

Affiliation: Far Western Anthropological Research Group, Inc.

No. pages:

No. maps:

Attributes: Archaeological, Evaluation, Field study

Inventory size: c 33.25 li mi & 810 ac

Disclosure: Not for publication

Collections: No

#### General notes

This report extends into a county outside the NWIC service area (Sacramento County). CA-SAC-15, 16, 17, 28, 30, 43, 44, 46, 164, & 268 are also within the project area.

#### Associated resources

Primary No.

Trinomial

Name

P-57-000107

CA-YOL-000132

Riverbank Protection Site No. 3

No. resources: 1

Has informals: No

#### Location information

County(ies): Other, Yolo

USGS quad(s): Grays Bend, Sacramento West, Taylor Monument

Address:

PLSS:

#### Database record metadata

Date

User

Entered: 4/7/2005

nwic-main

Last modified: 11/29/2018

hagell

IC actions: Date

User

Action taken

4/7/2005

jay

Appended records from NWICmain bibliographic database.

10/16/2015

rinerg

mark 'Verified'

2/2/2016

hagell

added notes

Record status: Verified



## Report Detail: S-012191

Reports within half-mile

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### Identifiers

Report No.: S-012191

Other IDs: Type

Name

Agency Nbr

Contract No. DACW0590P2429

Cross-refs: See also S-012467

### Citation information

Author(s): Leslie C. Glover and Paul D. Bouey

Year: 1990 (Oct)

Title: Sacramento Metropolitan Area Cultural Resources Survey, Sacramento and Yolo Counties, California (Contract No. DACW0590P2429)

Affiliation: Far Western Anthropological Research Group, Inc.

No. pages:

No. maps:

Attributes: Archaeological, Excavation, Field study

Inventory size: c 15 li mi

Disclosure: Not for publication

Collections: No

### General notes

"A single basalt biface fragment was noted". There was no evidence of CA-YOL-132 (P-57-000107) at its recorded location.

### Associated resources

Primary No.

Trinomial

Name

P-57-000107

CA-YOL-000132

Riverbank Protection Site No. 3

No. resources: 1

Has informals: Yes

### Location information

County(ies): Yolo

USGS quad(s): Davis, Sacramento West

Address:

PLSS:

### Database record metadata

Date

User

Entered: 4/7/2005

nwic-main

Last modified: 2/8/2019

hagell

IC actions: Date

User

Action taken

4/7/2005

jay

Appended records from NWICmain bibliographic database.

7/25/2017

neala

added informal resource info

Record status: Verified

## Report Detail: S-012790

Reports within half-mile

---

### Identifiers

Report No.: S-012790

Other IDs:

Cross-refs:

### Citation information

Author(s): Kenneth N. Owens

Year: 1991 (Jul)

Title: Sacramento-San Joaquin Delta, California: Historical Resources Overview

Affiliation: Public History Research Institute, California State University, Sacramento

No. pages:

No. maps:

Attributes: Architectural/historical, Management/planning, Other research

Inventory size:

Disclosure: Not for publication

Collections: No

### General notes

1,358 historic resource locations are within the study area. 16 of the historic resources are recognized as being historically significant. Most of the resources do not appear to have been recorded. The project area extends outside the NWIC service area (into Sacramento & San Joaquin counties).

### Associated resources

| Primary No. | Trinomial | Name                  |
|-------------|-----------|-----------------------|
| P-07-000910 |           | Void, see P-07-000037 |
| P-07-000918 |           | McCabe House          |

No. resources: 2

Has informals: Yes

### Location information

County(ies): Alameda, Contra Costa, Other, Solano, Yolo

USGS quad(s): Antioch North, Antioch South, Birds Landing, Bouldin Island, Brentwood, Byron Hot Springs, Clarksburg, Clifton Court Forebay, Courtland, Davis, Dixon, Dozier, Honker Bay, Isleton, Jersey Island, Liberty Island

Address:

PLSS:

### Database record metadata

| Date                      | User      | Action taken   |
|---------------------------|-----------|--|
| Entered: 4/7/2005         | nwic-main |  |
| Last modified: 11/29/2018 | hagell    |  |
| IC actions: Date          | User      | Action taken   |
| 4/7/2005                  | jay       | Appended records from NWICmain bibliographic database. |
| 11/17/2015                | hagell    | edited database  |
| 6/13/2016                 | hagell    | added attribute  |
| 8/12/2016                 | moored    | Updated GIS  |

Record status: Verified

## Report Detail: S-015333

Reports within half-mile

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### Identifiers

*Report No.:* S-015333

| <i>Other IDs:</i> | <i>Type</i> | <i>Name</i> |
|-------------------|-------------|-------------|
|                   | Voided      | S-15334     |
|                   | Voided      | S-15403     |
|                   | Voided      | S-15404     |
|                   | Voided      | S-15601     |
|                   | Voided      | S-17674     |
|                   | Submitter   | 951128NA    |

*Cross-refs:* See also S-015334  
See also S-015403  
See also S-015404  
See also S-015601  
See also S-017674

### Citation information

*Author(s):* Sharon A. Waechter

*Year:* 1993 (Mar)

*Title:* Report on the First Phase of Archaeological Survey for the Proposed SMUD Gas Pipeline Between Winters and Sacramento, Yolo and Sacramento Counties, California

*Affiliation:* Far Western Anthropological Research Group, Inc.

*No. pages:*

*No. maps:*

*Attributes:* Archaeological, Field study

*Inventory size:* c 25 li mi

*Disclosure:* Not for publication

*Collections:* No

---

*Sub-desig.:* a

*Author(s):* Sharon A. Waechter

*Year:* 1993 (Jun)

*Title:* Addendum to the Report on the Archaeological Survey for the Proposed SMUD Gas Pipeline Between Winters and Sacramento Yolo and Sacramento Counties, California

*Affiliation:* Far Western Anthropological Research Group, Inc.

*Report type(s):* Archaeological, Field study

*Inventory size:*

*No. pages:*

*Disclosure:* Not for publication

*Collections:* No

*PDF Pages:* 27-45

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*Sub-desig.:* b

*Author(s):* Barb Voss

*Year:* 1993 (Aug)

*Title:* Report on the Third Phase of Archaeological Survey for the Proposed SMUD Gas Pipeline Between Winters and Sacramento. Yolo and Sacramento Counties, California

*Affiliation:* Woodward-Clyde Consultants

*Report type(s):* Archaeological, Field study

*Inventory size:*

*No. pages:*

*Disclosure:* Not for publication

*Collections:* No

*PDF Pages:* 46-59

## Report Detail: S-015333

### Reports within half-mile

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*Sub-design:* c

*Author(s):* Barb Voss

*Year:* 1993 (Aug)

*Title:* Report on the Fourth Phase of Archaeological Survey for the Proposed SMUD Gas Pipeline Between Winters and Sacramento, Yolo and Sacramento Counties, California

*Affiliation:* Woodward-Clyde Consultants

*Report type(s):* Archaeological, Field study

*Inventory size:*

*No. pages:*

*Disclosure:* Not for publication

*Collections:* No

*PDF Pages:* 60-72

---

*Sub-design:* d

*Author(s):* Brian W. Hatoff

*Year:* 1993 (Oct)

*Title:* Report on the Fifth Phase of Archaeological Survey for the Proposed SMUD Gas Pipeline Between Winters and Sacramento, Yolo and Sacramento Counties, California

*Affiliation:* Woodward-Clyde Consultants

*Report type(s):* Archaeological, Field study

*Inventory size:*

*No. pages:*

*Disclosure:* Not for publication

*Collections:* No

*PDF Pages:* 73-82

---

*Sub-design:* e

*Author(s):*

*Year:* 1995 (Dec)

*Title:* Cultural Resources Monitoring Report for the SMUD Cogeneration Pipeline Project

*Affiliation:* Woodward-Clyde Consultants

*Report type(s):* Archaeological, Architectural/historical, Field study, Monitoring

*Inventory size:*

*No. pages:*

*Disclosure:* Not for publication

*Collections:* No

*PDF Pages:* 83-168

### General notes

Unrecorded historic building complex, historic railroad alignments, and a steel tank dating from the 1920s were observed. This report extends into a county outside the NWIC service area (Sacramento County).

### Associated resources

| <i>Primary No.</i> | <i>Trinomial</i> | <i>Name</i> |
|--------------------|------------------|-------------|
| P-57-000135        |                  | SMUD-ISO-1  |
| P-57-000136        |                  | SMUD-ISO-3  |
| P-57-000137        |                  | SMUD-ISO-4  |
| P-57-000197        | CA-YOL-000181H   | SMUD-1      |

*No. resources:* 4

*Has informals:* Yes

### Location information

*County(ies):* Other, Yolo

*USGS quad(s):* Clarksburg, Davis, Merritt, Sacramento West, Winters

*Address:*

*PLSS:*

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## Report Detail: S-015333

Reports within half-mile

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### Database record metadata

| <i>Date</i>                    |  | <i>User</i> |  |
|--------------------------------|--|-------------|--|
| <i>Entered:</i> 4/7/2005       |  | nwic-main   |  |
| <i>Last modified:</i> 2/8/2019 |  | hagell      |  |
| <i>IC actions: Date</i>        |  | <i>User</i> | <i>Action taken</i>  |
| 4/7/2005                       |  | jay         | Appended records from NWICmain bibliographic database.   |
| 3/11/2015                      |  | scanner     | voided S-015334 and added additional citation: Addendum S. A. Waechter, FWARG, 1993 (a)  |
| 3/16/2015                      |  | neala       | mapped   |
| 12/2/2015                      |  | hagell      | edited database  |
| 6/13/2016                      |  | hagell      | edited notes   |
| 10/15/2018                     |  | moored      | added additional citations 'b' thru 'e'. Third Phase survey, B. Voss, Woodward-Clyde, 1993 (b); Fourth Phase survey, B. Voss, Woodward-Clyde, 1993 (c); Fifth Phase survey, B. Hatoff, Woodward-Clyde, 1993 (d); Monitoring Report, Woodward-Clyde, 1995 € |
| <i>Record status:</i> Verified |  |             |  |

## Report Detail: S-017835

Reports within half-mile

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### Identifiers

Report No.: S-017835

Other IDs:

Cross-refs:

### Citation information

Author(s): Judy Myers Suchey

Year: 1975 (Dec)

Title: Biological Distance of Prehistoric Central California Populations Derived from Non-Metric Traits of the Cranium

Affiliation: University of California, Riverside

No. pages:

No. maps:

Attributes: Thesis/dissertation

Inventory size:

Disclosure: Not for publication

Collections: Yes

### General notes

Burials from Santa Cruz Island and Sacramento, San Joaquin, & Los Angeles counties were also examined. The GIS contains report polygons from the paper maps. This report extends outside of the NWIC service area (into San Joaquin, Sacramento, & Los Angeles counties).

### Associated resources

| Primary No. | Trinomial       | Name                    |
|-------------|-----------------|-------------------------|
| P-01-000086 | CA-ALA-000309   | Emeryville Shellmound   |
| P-01-000104 | CA-ALA-000328   | Nelson's 328            |
| P-01-000105 | CA-ALA-000329/H | Nelsons 329; Ryan Mound |
| P-06-000025 | CA-COL-000001   | S-1 Miller              |
| P-07-000080 | CA-CCO-000138   | Hotchkiss Mound         |
| P-07-000081 | CA-CCO-000139/H | Simone Mound            |
| P-07-000083 | CA-CCO-000141   | C-141, Orwood Mound #2  |
| P-07-000087 | CA-CCO-000145   | Byron Tract             |
| P-21-000017 | CA-MRN-000266   | PB 266                  |
| P-21-000193 | CA-MRN-000168   | Nelson No. 168          |
| P-21-000242 | CA-MRN-000232/H | PB 232 b                |
| P-21-000252 | CA-MRN-000242/H | PB No. 242 - Cauley     |
| P-48-000010 | CA-SOL-000002   | Peterson 2              |
| P-57-000145 | CA-YOL-000013   | Mustang Site            |

No. resources: 14

Has informals: No

### Location information

County(ies): Alameda, Colusa, Contra Costa, Marin, Other, Solano, Yolo

USGS quad(s): ~All quads - Alameda Co., ~All quads - Colusa Co., ~All quads - Contra Costa Co., ~All quads - Marin Co., ~All quads - Solano Co., ~All quads - Yolo Co.

Address:

PLSS:

### Database record metadata

| Date                     | User      |  |
|--------------------------|-----------|--|
| Entered: 4/7/2005        | nwic-main |  |
| Last modified: 8/25/2017 | hagell    |  |
| IC actions: Date         | User      | Action taken   |
| 4/7/2005                 | jay       | Appended records from NWICmain bibliographic database. |
| 4/11/2017                | raelync   | Report verified, awaiting verification of 8 resources. |
| 4/21/2017                | moored    | Resources verified                                     |
| Record status: Verified  |           |  |

## Report Detail: S-017955

Reports within half-mile

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### Identifiers

Report No.: S-017955

| Other IDs: | Type       | Name             |
|------------|------------|------------------|
|            | Agency Nbr | DACW05-74-P-1082 |

Cross-refs: See also S-049497

### Citation information

Author(s): D. L. True and Peter Jensen

Year: 1974 (Jul)

Title: Archaeological Surveys: Sacramento River and Major and Minor Tributaries, Bypass Revetment Project

Affiliation: Department of Anthropology, University of California, Davis

No. pages:

No. maps:

Attributes: Archaeological, Field study

Inventory size:

Disclosure: Not for publication

Collections: No

### General notes

This report extends into counties outside the NWIC service area (Sutter and Sacramento counties).

### Associated resources

| Primary No. | Trinomial     | Name         |
|-------------|---------------|--------------|
| P-57-000092 | CA-YOL-000117 | Glide site   |
| P-57-000145 | CA-YOL-000013 | Mustang Site |

No. resources: 2

Has informals: No

### Location information

County(ies): Other, Solano, Yolo

USGS quad(s): Clarksburg, Davis, Grays Bend, Knights Landing, Liberty Island, Rio Vista, Sacramento West, Saxon, Taylor Monument, Verona

Address:

PLSS:

### Database record metadata

|                | Date      | User      |   |
|----------------|-----------|-----------|---|
| Entered:       | 4/7/2005  | nwic-main |   |
| Last modified: | 6/14/2016 | hagell    |   |
| IC actions:    | Date      | User      | Action taken  |
|                | 4/7/2005  | jay       | Appended records from NWICmain bibliographic database.  |
|                | 3/19/2015 | neala     | corrected counties & quads; mapped in approximate layer |
|                | 3/24/2015 | hagell    | edited database   |
|                | 2/2/2016  | hagell    | edited notes  |
| Record status: | Verified  |           |   |

## Report Detail: S-022736

Reports within half-mile

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### Identifiers

Report No.: S-022736

Other IDs:

Cross-refs:

### Citation information

Author(s):

Year: 2000 (Jun)

Title: Final Cultural Resources Inventory Report for Williams Communications, Inc., Fiber Optic Cable System Installation Project, Point Arena to Robbins and Point Arena to Sacramento, California: Volume I

Affiliation: Jones & Stokes Associates, Inc.

No. pages:

No. maps:

Attributes: Archaeological, Architectural/historical, Field study, Management/planning

Inventory size:

Disclosure: Not for publication

Collections: No

---

Sub-design.: a

Author(s):

Year: 2000 (Jun)

Title: Volume II - Project Maps: Final Cultural Resources Inventory Map Atlas for the Williams Communications, Inc. Fiber Optic Cable System Installation Project, Point Arena to Robbins and Point Arena to Sacramento, California

Affiliation: Jones & Stokes

Report type(s): Management/planning

Inventory size:

No. pages:

Disclosure: Not for publication

Collections: No

PDF Pages: 97-172

---

Sub-design.: b

Author(s):

Year: 2000 (Jun)

Title: Volume III, Technical Appendices: Final Cultural Resources Inventory Report for the Williams Communications, Inc. Fiber Optic Cable System Installation Project, Point Arena to Robbins and Point Arena to Sacramento, California

Affiliation: Jones & Stokes

Report type(s): Management/planning, Monitoring

Inventory size:

No. pages:

Disclosure: Not for publication

Collections: No

PDF Pages: 173-445

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### General notes

This report extends into a county outside the NWIC service area (Sacramento County).

### Associated resources

| Primary No. | Trinomial      | Name                      |
|-------------|----------------|---------------------------|
| P-06-000203 | CA-COL-000219H | Voided: see P-06-000703   |
| P-06-000283 |                | C-Arbuckle-1              |
| P-06-000284 |                | Voided: see P-06-000586   |
| P-06-000586 | CA-COL-000298H | Southern Pacific Railroad |
| P-06-000703 | CA-COL-000302H | Colusa Drainage Canal     |
| P-23-001012 | CA-MEN-001083  | Possibly "Tcomtcadila"    |
| P-23-001031 | CA-MEN-001108  | C-Elledge Peak-1          |



## Report Detail: S-022736

### Reports within half-mile

|             |                 |                                   |
|-------------|-----------------|-----------------------------------|
| P-23-001791 | CA-MEN-002019   | Fish Rock Road Petroglyphs        |
| P-23-003125 | CA-MEN-002007H  | Masoletti/Hillcrest Winery        |
| P-23-003463 |                 | Northwestern Pacific Railroad D   |
| P-23-003663 | CA-MEN-003111H  | Northwestern Pacific Railroad     |
| P-28-000028 | CA-NAP-000015/H | Suscol Mound #5                   |
| P-28-000175 | CA-NAP-000189/H | "Possibly one of Vallejo's sites" |
| P-28-000463 | CA-NAP-000581   | Carneros Creek                    |
| P-28-000966 | CA-NAP-001113H  | Southern Pacific Railroad         |
| P-28-001186 |                 | C-Cuttings Wharf-3                |
| P-28-001187 |                 | C-Napa-2                          |
| P-28-001188 |                 | Voided: see P-28-000966           |
| P-28-001189 |                 | Wright's Corner Tavern            |
| P-28-001190 |                 | Old Sonoma Bridge                 |
| P-48-000072 | CA-SOL-000066   | NWIC #C-1087                      |
| P-48-000199 | CA-SOL-000377H  | Sacramento Northern Railway       |
| P-48-000211 | CA-SOL-000397   | Voided: see P-57-000198           |
| P-48-000441 | CA-SOL-000407   | ARS 96-25-01                      |
| P-48-000541 |                 | Voided: See P-48-000199           |
| P-48-000546 |                 | Union Pacific Water Tank          |
| P-48-000548 |                 | Voided: see P-48-000199           |
| P-48-000549 | CA-SOL-000499H  | Southern Pacific Railroad         |
| P-49-000195 | CA-SON-000223   | Nelson No. 223                    |
| P-49-000334 | CA-SON-000363   | Petaluma Adobe                    |
| P-49-000423 | CA-SON-000455/H | Gables Site                       |
| P-49-000867 | CA-SON-000927   | Vista de Llano                    |
| P-49-001196 | CA-SON-001274   | Site 'A' (Headless midden)        |
| P-49-001225 | CA-SON-001303H  | ARS 80-30-2                       |
| P-49-001232 | CA-SON-001311   | FRP-1                             |
| P-49-001352 | CA-SON-001449   | Grant Street site                 |
| P-49-002134 | CA-SON-001502   | Braccialini Site                  |
| P-49-002291 | CA-SON-001787/H | Petaluma Hill Dairy Site          |
| P-49-002834 | CA-SON-002322H  | Northwestern Pacific Railroad     |
| P-49-002896 |                 | C-Sears Point-3                   |
| P-49-002897 |                 | Voided: see P-49-0002834          |
| P-57-000143 | CA-YOL-000186H  | Voided: see P-57-000706           |
| P-57-000198 | CA-YOL-000182   | JN-114                            |
| P-57-000706 | CA-YOL-000241H  | Knights Landing Ridge Cut         |

No. resources: 44

Has informals: No

### Location information

County(ies): Colusa, Lake, Mendocino, Napa, Other, Solano, Sonoma, Yolo

USGS quad(s): Allendale, Arbuckle, Asti, Benmore Canyon, Boonville, Cloverdale, Cordelia, Cortina Creek, Cotati, Cuttings Wharf, Davis, Dixon, Dunnigan, Elledge Peak, Elmira, Eureka Hill, Fairfield North, Fairfield South, Geyserville, Glen Ellen, Grimes, Gualala, Guerneville, Healdsburg, Hopland, Jintown, Kirkville, Mark West Springs, McGuire Ridge, Merritt, Napa, Ornbau Valley, Petaluma River, Philo, Point Arena, Redwood Valley, Sacramento West, Santa Rosa, Sears Point, Sonoma, Ukiah, Yorkville, Zeni Ridge

Address:

PLSS:

### Database record metadata

| Date                    | User        |  |
|-------------------------|-------------|--|
| Entered: 4/7/2005       | nwic-main   |  |
| Last modified: 9/5/2018 | akmenkalnsj |  |
| IC actions: Date        | User        | Action taken   |
| 4/7/2005                | jay         | Appended records from NWICmain bibliographic database. |
| 1/30/2007               | gravantef   | added Elmira to quad list                              |
| 2/25/2015               | mikulic     | database incomplete: no author submitted               |

## Report Detail: S-022736

### Reports within half-mile

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|            |             |   |
|------------|-------------|---|
| 7/22/2015  | rinerg      | attributes for citation 'a' left blank, as it is entirely the maps of the area;<br>attributes for citation 'b' left blank as it is the tribal notification correspondence<br>and site records |
| 10/21/2015 | rinerg      | remove quad: Sebastopol   |
| 2/12/2016  | rinerg      | add note that this report extends outside NWIC region   |
| 4/20/2016  | hagell      | edited title  |
| 10/17/2016 | akmenkalnsj | Edited title  |
| 10/28/2016 | hagell      | database incomplete: no author submitted  |
| 6/21/2017  | raelync     | Awaiting verification of 7 resources.   |
| 12/15/2017 | raelync     | All resources verified.   |
| 9/5/2018   | akmenkalnsj | Corrected page numbers of additional citation 'b'; added 'monitoring' to<br>resource attributes for additional citation 'b'. No authors given for main report<br>or additional citations.     |

*Record status:* Verified

## Report Detail: S-024035

### Reports within half-mile

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#### Identifiers

Report No.: S-024035

Other IDs: Type

Name

Submitter

Archaeological Research Program Reports, No. 33

Cross-refs:

#### Citation information

Author(s): Amy Huberland and Lisa Westwood

Year: 2001 (Jul)

Title: Cultural Resources Monitoring Report for the Level (3) Fiber Optic Project, Yolo, Colusa, Glenn, Tehama, and Shasta Counties, California

Affiliation: Archaeological Research Program, California State University, Chico

No. pages:

No. maps:

Attributes: Archaeological, Architectural/historical, Excavation, Monitoring

Inventory size: c 164 li mi

Disclosure: Not for publication

Collections: Yes

#### General notes

HRI-8/242, 5/149, 7/214, 7/210, 7/209 are also within the project area. The project area extends outside the NWIC service area (into Glenn, Tehama, and Shasta counties).

#### Associated resources

| Primary No. | Trinomial       | Name                            |
|-------------|-----------------|---------------------------------|
| P-06-000031 | CA-COL-000007/H | Nowi Rancheria                  |
| P-06-000032 | CA-COL-000008   | Sample-Gilmer 1                 |
| P-06-000036 | CA-COL-000012   | [none]                          |
| P-06-000078 | CA-COL-000055   | [none]                          |
| P-06-000226 | CA-COL-000158   | Stegeman No. 1                  |
| P-06-000241 | CA-COL-000177/H | Grimes F.S. - 1                 |
| P-06-000275 |                 | Kiewit #10                      |
| P-06-000276 | CA-COL-000245/H | Colusa M-7                      |
| P-06-000277 | CA-COL-000246H  | Colusa County Courthouse        |
| P-06-000278 | CA-COL-000247   | Reservation Road (Kiewit #7)    |
| P-06-000279 | CA-COL-000248   | Kiewit #12                      |
| P-06-000280 |                 | Kiewit #11                      |
| P-06-000281 |                 | Kiewit #17                      |
| P-06-000750 | CA-COL-000337/H | Kiewit #9: Colusa Courthouse Mi |
| P-57-000010 | CA-YOL-000007   | S-7                             |
| P-57-000011 | CA-YOL-000008   | X-3                             |
| P-57-000211 |                 | Kiewit #5                       |
| P-57-000212 | CA-YOL-000190H  | Kiewit #3, Yolo Shortline Site  |

No. resources: 18

Has informals: Yes

#### Location information

County(ies): Colusa, Other, Yolo

USGS quad(s): Colusa, Eldorado Bend, Grays Bend, Grimes, Kirkville, Knights Landing, Meridian, Moulton Weir, Princeton, Sacramento West, Taylor Monument, Tisdale Weir

Address:

PLSS:

#### Database record metadata

| Date                    | User      |              |
|-------------------------|-----------|--------------|
| Entered: 4/7/2005       | nwic-main |              |
| Last modified: 1/4/2019 | hagell    |              |
| IC actions: Date        | User      | Action taken |

## Report Detail: S-024035

### Reports within half-mile

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|           |          |   |
|-----------|----------|---|
| 4/7/2005  | jay      | Appended records from NWICmain bibliographic database.  |
| 10/6/2014 | mikulikc | Remapped as an Approximate Location Polygon in NWIC GIS |
| 2/2/2016  | hagell   | added note  |

*Record status:* Verified

## Report Detail: S-030204

Reports within half-mile

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### Identifiers

Report No.: S-030204

Other IDs:

Cross-refs:

### Citation information

Author(s): Donna L. Gillette

Year: 2003 (Jun)

Title: The Distribution and Antiquity of the California Pecked Curvilinear Nucleated (PCN) Rock Art Tradition.

Affiliation: University of California, Berkeley

No. pages:

No. maps:

Attributes: Archaeological, Other research

Inventory size:

Disclosure: Not for publication

Collections: No

### General notes

This report extends outside of the NWIC service area (into Fresno, San Luis Obispo, Santa Barbara, & Kern counties).

### Associated resources

| Primary No. | Trinomial     | Name                      |
|-------------|---------------|---------------------------|
| P-01-002148 | CA-ALA-000571 | Alameda PCN               |
| P-21-000384 | CA-MRN-000422 | Novato #19                |
| P-23-000810 | CA-MEN-000875 | Knight's Valley Baby Rock |

No. resources: 3

Has informals: No

### Location information

County(ies): Alameda, Colusa, Contra Costa, Del Norte, Humboldt, Lake, Marin, Mendocino, Monterey, Napa, Other, San Benito, San Francisco, San Mateo, Santa Clara, Santa Cruz, Solano, Sonoma, Yolo

USGS quad(s): ~All quads - Alameda Co., ~All quads - Colusa Co., ~All quads - Contra Costa Co., ~All quads - Del Norte Co., ~All quads - Humboldt Co., ~All quads - Lake Co., ~All quads - Marin Co., ~All quads - Mendocino Co., ~All quads - Monterey Co., ~All quads - Napa Co., ~All quads - San Benito Co., ~All quads - San Francisco Co., ~All quads - San Mateo Co., ~All quads - Santa Clara Co., ~All quads - Santa Cruz Co., ~All quads - Solano Co., ~All quads - Sonoma Co., ~All quads - Yolo Co.

Address:

PLSS:

### Database record metadata

| Date                     | User   |  |
|--------------------------|--------|--|
| Entered: 7/12/2005       | kellyn |  |
| Last modified: 11/8/2017 | raelyn |  |
| IC actions: Date         | User   | Action taken   |
| 12/5/2016                | hagell | added counties to note                                 |
| 4/28/2017                | hagell | edited note  |
| 5/12/2017                | raelyn | Report verified; awaiting verification of 2 resources. |
| Record status: Verified  |        |  |

## Report Detail: S-032596

Reports within half-mile

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### Identifiers

Report No.: S-032596

| Other IDs: | Type     | Name              |
|------------|----------|-------------------|
|            | Other    | Contract #04A2098 |
|            | Caltrans | EA No. 447600     |

Cross-refs: See also S-033511

See also S-033600

### Citation information

Author(s): Randall Milliken, Jerome King, and Patricia Mikkelsen

Year: 2006 (Dec)

Title: The Central California Ethnographic Community Distribution Model, Version 2.0, with Special Attention to the San Francisco Bay Area, Cultural Resources Inventory of Caltrans District 4 Rural Conventional Highways

Affiliation: Consulting in the Past; Far Western Anthropological Research Group, Inc.

No. pages:

No. maps:

Attributes: Archaeological, Other research

Inventory size:

Disclosure: Not for publication

Collections: No

### General notes

The study extends outside the NWIC service area (into Calaveras, Amador, Tuolumne, Mariposa, Madera, & Tulare counties).

### Associated resources

No. resources: 0

Has informals: No

### Location information

County(ies): Alameda, Contra Costa, Lake, Marin, Monterey, Napa, Other, San Benito, San Francisco, San Mateo, Santa Clara, Santa Cruz, Solano, Sonoma, Yolo

USGS quad(s): ~All quads - Alameda Co., ~All quads - Contra Costa Co., ~All quads - Marin Co., ~All quads - Monterey Co., ~All quads - Napa Co., ~All quads - San Benito Co., ~All quads - San Francisco Co., ~All quads - San Mateo Co., ~All quads - Santa Clara Co., ~All quads - Santa Cruz Co., ~All quads - Solano Co., Aetna Springs, Allendale, Annapolis, Arched Rock, Asti, Bird Valley, Bodega Head, Brooks, Calistoga, Camp Meeker, Cazadero, Clarksburg, Clearlake Highlands, Cloverdale, Cotati, Courtland, Cuttings Wharf, Davis, Detert Reservoir, Duncans Mills, Eldorado Bend, Esparto, Fort Ross, Geyserville, Glascock Mtn, Glen Ellen, Grays Bend, Guerneville, Guinda, Healdsburg, Jericho Valley, Jimtown, Kelseyville, Kenwood, Knights Landing, Knoxville, Lake Berryessa, Liberty Island, Madison, Mare Island, Mark West Springs, Merritt, Middletown, Monticello Dam, Mount St Helena, Mt Vaca, Novato, Petaluma, Petaluma Point, Petaluma River, Point Reyes Ne, Rutherford, Sacramento West, Santa Rosa, Saxon, Sears Point, Sebastopol, Sonoma, Taylor Monument, The Geysers, Tombs Creek, Two Rock, Valley Ford, Warm Springs Dam, Whispering Pines, Wilson Valley, Winters, Woodland, Zamora

Address:

PLSS:

### Database record metadata

|                | Date       | User    |  |
|----------------|------------|---------|--|
| Entered:       | 3/1/2007   | hagell  |  |
| Last modified: | 11/7/2017  | raelync |  |
| IC actions:    | Date       | User    | Action taken   |
|                | 3/30/2015  | neala   | data review; added Lake county quads   |
|                | 6/12/2015  | mikulic | corrected Yolo County quad locations from "all quads" to quads intersecting the GIS feature for S-032596 |
|                | 10/20/2015 | rinerg  | remove '~All quads - Sonoma', replace with Sonoma quads intersecting report feature                      |
|                | 7/20/2016  | moored  | GIS edited shape   |
| Record status: | Verified   |         |  |

## Report Detail: S-033565

Reports within half-mile

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### Identifiers

Report No.: S-033565

Other IDs:

Cross-refs:

### Citation information

Author(s):

Year: 2006 (Nov)

Title: Archaeological Survey of Fourteen Sites along the Sacramento River and Steamboat Slough for the 2006 Sacramento River Bank Protection Project, Sacramento, Yolo, Solano, and Sutter Counties, California

Affiliation: U.S. Army Corps of Engineers

No. pages:

No. maps:

Attributes: Archaeological, Field study

Inventory size: c 2 li mi

Disclosure: Not for publication

Collections: No

### General notes

The Lisbon District (2 historic houses) & CA-YOL-49 are adjacent to the levees. Cave Landing has apparently been destroyed. This report extends into counties outside the NWIC service area (Sacramento and Sutter counties).

### Associated resources

| Primary No. | Trinomial      | Name                  |
|-------------|----------------|-----------------------|
| P-57-000182 | CA-YOL-000165H | Mississippi River Mat |
| P-57-000183 | CA-YOL-000166  | Kirtlan Site          |

No. resources: 2

Has informals: Yes

### Location information

County(ies): Other, Solano, Yolo

USGS quad(s): Clarksburg, Isleton, Sacramento West

Address:

PLSS:

### Database record metadata

| Date                     | User    |   |
|--------------------------|---------|---|
| Entered: 9/24/2007       | guldenj |   |
| Last modified: 6/14/2016 | hagell  |   |
| IC actions: Date         | User    | Action taken                                      |
| 3/13/2015                | grahams | no author submitted                               |
| 2/15/2016                | rinerg  | add note about report extending outside NWIC area |
| 6/14/2016                | hagell  | edited notes                                      |
| Record status: Verified  |         |   |



## Report Detail: S-034075

Reports within half-mile

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### Identifiers

Report No.: S-034075

Other IDs:

Cross-refs:

### Citation information

Author(s):

Year: 2007 (Mar)

Title: Cultural Resources Report for the Geotechnical Evaluation Project, December 2006

Affiliation: URS Corporation

No. pages:

No. maps:

Attributes: Archaeological, Field study

Inventory size: c 52 li mi

Disclosure: Not for publication

Collections: No

### General notes

CA-SJO-282, CA-SAC-132, and California Historical Landmark #935 (California Chicory Works) are also within the project area. The project extends into counties outside the NWIC service area (Sacramento, San Joaquin, & Yuba counties).

### Associated resources

| Primary No. | Trinomial     | Name                            |
|-------------|---------------|---------------------------------|
| P-57-000107 | CA-YOL-000132 | Riverbank Protection Site No. 3 |

No. resources: 1

Has informals: Yes

### Location information

County(ies): Other, Yolo

USGS quad(s): Sacramento West

Address:

PLSS:

### Database record metadata

| Date                     | User    | Action taken                             |
|--------------------------|---------|--|
| Entered: 1/22/2008       | hagell  |  |
| Last modified: 6/14/2016 | hagell  |  |
| IC actions: Date         | User    | Action taken                             |
| 3/11/2015                | scanner | database incomplete: no author submitted |
| 11/16/2015               | hagell  | edited database                          |
| 6/14/2016                | hagell  | added note                               |
| Record status: Verified  |         |  |

## Report Detail: S-034079

Reports within half-mile

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### Identifiers

Report No.: S-034079

Other IDs:

Cross-refs:

### Citation information

Author(s):

Year: 2007 (Oct)

Title: Cultural Resources Inventory and Evaluation Report, Sacramento Bypass North Levee Improvements, Yolo County, California

Affiliation: Jones & Stokes

No. pages:

No. maps:

Attributes: Archaeological, Evaluation, Field study

Inventory size: c 1.25 li mi

Disclosure: Not for publication

Collections: No

### General notes

The description of the Pedestrian Survey conducted lists two staging areas surveyed but the descriptions of the areas both seem to be at the northeastern end of the levee. The locations mapped in GIS are the areas labeled "Surveyed Area" on the Archaeological Survey Map, Figure 1.

### Associated resources

Primary No. Trinomial

Name

P-57-000586

Sacramento Weir and Sacramen

No. resources: 1

Has informals: No

### Location information

County(ies): Yolo

USGS quad(s): Sacramento West

Address:

PLSS:

### Database record metadata

Date

User

Entered: 1/22/2008

hagell

Last modified: 2/2/2016

hagell

IC actions: Date

User

Action taken

3/16/2015

paganob

Author not submitted

3/24/2015

neala

mapped; added note in Notes field

2/2/2016

hagell

edited report attributes

Record status: Verified

## Report Detail: S-034211

Reports within half-mile

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### Identifiers

Report No.: S-034211

Other IDs:

Cross-refs:

### Citation information

Author(s):

Year: 1984 (Feb)

Title: Sacramento River Bank Protection Units 37 and 38, Cultural Resources Survey

Affiliation: US Army Corps of Engineers, Sacramento District

No. pages:

No. maps:

Attributes: Archaeological, Field study

Inventory size:

Disclosure: Not for publication

Collections: No

### General notes

This report extends outside the NWIC service area (into Sacramento & Sutter counties).

### Associated resources

No. resources: 0

Has informals: No

### Location information

County(ies): Colusa, Other, Solano, Yolo

USGS quad(s): Clarksburg, Courtland, Eldorado Bend, Grays Bend, Isleton, Kirkville, Knights Landing, Rio Vista, Sacramento West, Taylor Monument, Tisdale Weir, Verona

Address:

PLSS:

### Database record metadata

|                | Date       | User    |  |
|----------------|------------|---------|--|
| Entered:       | 4/3/2008   | guldenj |  |
| Last modified: | 2/1/2018   | hagell  |  |
| IC actions:    | Date       | User    | Action taken                                   |
|                | 10/16/2015 | rinerg  | add quad: Taylor Monument; no author available |
|                | 2/2/2016   | hagell  | edited notes                                   |
| Record status: | Verified   |         |  |

## Report Detail: S-034855

Reports within half-mile

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### Identifiers

*Report No.:* S-034855

*Other IDs:*

*Cross-refs:*

### Citation information

*Author(s):* Tiffany A. Schmid

*Year:* 2008 (May)

*Title:* Department of Water Resources Archaeological Survey Report, Sacramento Weir Sediment Removal Project, Yolo County

*Affiliation:* California Department of Water Resources

*No. pages:*

*No. maps:*

*Attributes:* Archaeological, Field study

*Inventory size:* c 1980 li ft

*Disclosure:* Not for publication

*Collections:* No

### General notes

### Associated resources

*Primary No.* *Trinomial*

P-57-000586

*Name*

Sacramento Weir and Sacramen

*No. resources:* 1

*Has informals:* No

### Location information

*County(ies):* Yolo

*USGS quad(s):* Sacramento West

*Address:*

*PLSS:*

### Database record metadata

*Date* *User*

*Entered:* 9/19/2008 guldenj

*Last modified:* 3/30/2015 hagell

*IC actions:*

*Record status:* Verified

## Report Detail: S-035094

Reports within half-mile

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### Identifiers

Report No.: S-035094

| Other IDs: | Type   | Name    |
|------------|--------|---------|
|            | Voided | S-35031 |

Cross-refs: See also S-035031

### Citation information

Author(s):

Year: 2008 (Jul)

Title: Cultural Resources Survey Report for the Urban Levee Project

Affiliation: URS Corporation

No. pages:

No. maps:

Attributes: Archaeological, Field study

Inventory size: c 350 li mi

Disclosure: Not for publication

Collections: No

---

Sub-design.: a

Author(s):

Year: 2008 (Jul)

Title: Cultural Resources Baseline Literature Review for the Urban Levee Project

Affiliation: URS Corporation

Report type(s): Literature search

Inventory size:

No. pages:

Disclosure: Not for publication

Collections: No

PDF Pages: 128-613

### General notes

This report contains oversized maps that could not be scanned. Archaeological surveys revealed no evidence of archaeological resources within the APE. The project extends outside the NWIC service area (into Sacramento, Yuba, Sutter, and San Joaquin counties).

### Associated resources

| Primary No. | Trinomial       | Name                            |
|-------------|-----------------|---------------------------------|
| P-48-000112 | CA-SOL-000271/H | [none]                          |
| P-48-000549 | CA-SOL-000499H  | Southern Pacific Railroad       |
| P-57-000022 | CA-YOL-000019   | S-19                            |
| P-57-000023 | CA-YOL-000020   | S-20                            |
| P-57-000024 | CA-YOL-000021   | S-21                            |
| P-57-000025 | CA-YOL-000022   | S-22                            |
| P-57-000026 | CA-YOL-000023   | S-23                            |
| P-57-000027 | CA-YOL-000024   | S-24                            |
| P-57-000028 | CA-YOL-000025   | S-25                            |
| P-57-000030 | CA-YOL-000027   | S-27                            |
| P-57-000039 | CA-YOL-000036   | X-6                             |
| P-57-000048 | CA-YOL-000045   | S-45                            |
| P-57-000057 | CA-YOL-000059   | YOL-59                          |
| P-57-000075 | CA-YOL-000082   | S-82                            |
| P-57-000076 | CA-YOL-000100   | S-100. Schneider                |
| P-57-000107 | CA-YOL-000132   | Riverbank Protection Site No. 3 |
| P-57-000110 | CA-YOL-000135   | YOL-135                         |
| P-57-000132 |                 | Valley Oak Groves & Valley Oak  |
| P-57-000135 |                 | SMUD-ISO-1                      |
| P-57-000194 | CA-YOL-000178H  | Southern Pacific Railroad       |

## Report Detail: S-035094

### Reports within half-mile

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|             |                |                              |
|-------------|----------------|------------------------------|
| P-57-000195 | CA-YOL-000179H | Sacramento Northern Railroad |
| P-57-000211 |                | Kiewit #5                    |
| P-57-000400 |                | Voided: see P-57-000194      |
| P-57-000403 |                | REF 1-H                      |
| P-57-000417 |                | REF 17-H                     |
| P-57-000423 |                | Navigation Obstruction 12    |
| P-57-000424 |                | Navigation Obstruction 10    |
| P-57-000425 |                | Navigation Obstruction 8     |
| P-57-000521 |                | EB-2                         |
| P-57-000530 | CA-YOL-000213H | LNWI-C-8                     |

*No. resources:* 30

*Has informals:* No

### Location information

*County(ies):* Other, Solano, Yolo

*USGS quad(s):* Davis, Grays Bend, Merritt, Sacramento West, Woodland

*Address:*

*PLSS:*

### Database record metadata

|                       | <i>Date</i> | <i>User</i> |                     |
|-----------------------|-------------|-------------|---------------------|
| <i>Entered:</i>       | 12/10/2008  | hagell      |                     |
| <i>Last modified:</i> | 12/19/2017  | hagell      |                     |
| <i>IC actions:</i>    | <i>Date</i> | <i>User</i> | <i>Action taken</i> |
|                       | 8/28/2014   | mikulic     | subsumed S-35031    |
|                       | 10/16/2014  | grahams     | no author submitted |
|                       | 11/17/2015  | hagell      | edited database     |
|                       | 6/14/2016   | hagell      | added note          |
| <i>Record status:</i> | Verified    |             |                     |

## Report Detail: S-038400

Reports within half-mile

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### Identifiers

Report No.: S-038400

Other IDs:

Cross-refs:

### Citation information

Author(s):

Year: 2011 (Feb)

Title: Cultural Resources Inventory and Evaluation Report for the City of West Sacramento Levee Improvements Early Implementation Projects, Yolo County, California

Affiliation: ICF International

No. pages:

No. maps:

Attributes: Archaeological, Evaluation, Field study

Inventory size:

Disclosure: Not for publication

Collections: No

### General notes

#### Associated resources

| Primary No. | Trinomial      | Name                         |
|-------------|----------------|------------------------------|
| P-57-000195 | CA-YOL-000179H | Sacramento Northern Railroad |
| P-57-000586 |                | Sacramento Weir and Sacramen |
| P-57-000664 | CA-YOL-000229H | Sacramento River North Levee |
| P-57-000776 |                | Voided: subsumed by P-57-000 |

No. resources: 4

Has informals: No

#### Location information

County(ies): Yolo

USGS quad(s): Sacramento West

Address:

PLSS:

#### Database record metadata

| Date                    | User    |   |
|-------------------------|---------|---|
| Entered: 12/16/2011     | blacke  |   |
| Last modified: 2/2/2016 | hagell  |   |
| IC actions: Date        | User    | Action taken                              |
| 3/24/2015               | hagell  | edited database                           |
| 5/27/2015               | mikulic | database incomplete: author not submitted |
| Record status: Verified |         |   |

## Report Detail: S-045718

Reports within half-mile

---

### Identifiers

Report No.: S-045718

Other IDs:

Cross-refs:

### Citation information

Author(s): Scott Crull

Year: 2014

Title: The History and Archaeology of the Northern Electric Railway Company; the Sacramento Northern Railroad; the Yolo Shortline; and the Sierra Northern Railroad Company; Located Between Woodland and West Sacramento, Yolo County, California: A Monograph

Affiliation:

No. pages:

No. maps:

Attributes: Architectural/historical, Field study, Other research

Inventory size:

Disclosure: Not for publication

Collections: No

### General notes

#### Associated resources

| Primary No. | Trinomial      | Name                            |
|-------------|----------------|---------------------------------|
| P-57-000195 | CA-YOL-000179H | Sacramento Northern Railroad    |
| P-57-000776 |                | Voided: subsumed by P-57-000    |
| P-57-000777 |                | Northern Electric Trestle       |
| P-57-000778 |                | Northern Electric Woodland Ter  |
| P-57-001272 |                | Northern Electric Railway Route |

No. resources: 5

Has informals: No

### Location information

County(ies): Yolo

USGS quad(s): Grays Bend, Sacramento West, Taylor Monument, Woodland

Address:

PLSS:

### Database record metadata

| Date                     | User      | Action taken              |
|--------------------------|-----------|---------------------------|
| Entered: 3/9/2015        | caldwellh |                           |
| Last modified: 5/22/2017 | hagell    |                           |
| IC actions: Date         | User      | Action taken              |
| 1/21/2016                | neala     | removed subsumed resource |
| Record status: Verified  |           |                           |



## Report Detail: S-049221

Reports within half-mile

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### Identifiers

Report No.: S-049221

| Other IDs: | Type      | Name      |
|------------|-----------|-----------|
|            | Submitter | 130028.17 |

Cross-refs:

### Citation information

Author(s): Robin Hoffman and Paul Zimmer

Year: 2015 (Dec)

Title: Rodent Abatement and Damage Repair Activities Project: Archaeological Sensitivity Assessment

Affiliation: Environmental Science Associates

No. pages:

No. maps:

Attributes: Archaeological, Management/planning, Other research

Inventory size:

Disclosure: Not for publication

Collections: No

### General notes

This report extends into counties outside the NWIC service area (Butte, Glenn, Sacramento, Sutter, and Yuba counties).

### Associated resources

| Primary No. | Trinomial       | Name                          |
|-------------|-----------------|-------------------------------|
| P-06-000032 | CA-COL-000008   | Sample-Gilmer 1               |
| P-06-000033 | CA-COL-000009/H | Sample-Gilmer 2               |
| P-06-000226 | CA-COL-000158   | Stegeman No. 1                |
| P-06-000619 | CA-COL-000286H  | Colusa City Dump              |
| P-06-000621 | CA-COL-000287H  | NSR-SRB-001                   |
| P-06-000658 | CA-COL-000294   | SAC RVR-RT-1                  |
| P-06-000659 |                 | SAC RVR-RT-ISO-1              |
| P-06-000717 | CA-COL-000318   | PG&E Line 172 CTS MP 8.34     |
| P-17-002567 |                 | Discontinuous Wood Plank Wall |
| P-57-000024 | CA-YOL-000021   | S-21                          |
| P-57-000028 | CA-YOL-000025   | S-25                          |
| P-57-000040 | CA-YOL-000037   | X-8                           |
| P-57-000069 | CA-YOL-000071   | Cache Creek 4                 |
| P-57-000076 | CA-YOL-000100   | S-100. Schneider              |
| P-57-000110 | CA-YOL-000135   | YOL-135                       |
| P-57-000135 |                 | SMUD-ISO-1                    |
| P-57-000610 | CA-YOL-000224H  | HYD-1                         |

No. resources: 17

Has informals: No

### Location information

County(ies): Colusa, Lake, Other, Solano, Yolo

USGS quad(s): Arbuckle, Butte City, Clarksburg, Colusa, Courtland, Davis, Grimes, Lakeport, Meridian, Moulton Weir, Princeton, Sacramento West, Sanborn Slough, Upper Lake

Address:

PLSS:

### Database record metadata

| Date                     | User     |  |
|--------------------------|----------|--|
| Entered: 8/1/2017        | vickeryn |  |
| Last modified: 8/16/2018 | hagell   |  |
| IC actions: Date         | User     | Action taken   |
| 8/1/2017                 | vickeryn | The many quadrangles were not submitted. The Project Area extends over 9 |

## Report Detail: S-049221

### Reports within half-mile

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|           |          |   |
|-----------|----------|---|
| 9/19/2017 | VickeryN | counties, 4 of which are located in our service area. |
| 8/10/2018 | hagell   | shapefiles  |
|           |          | edited attributes, notes                              |

*Record status:* Verified

| ReportNum | DocAddlCitLetter | Status | OtherIDs   | Xrefs                                   | Authors                              |
|-----------|------------------|--------|--|---|--------------------------------------|
| S-000595  |                  |        |  |   | R.F. King                            |
| S-002917  |                  |        | Agency Nbr - Purchase Order DACW05-79-P-0808;<br>Voided - ASC #277;<br>Voided - S-2926;<br>Voided - S-2948 | See also S-002926;<br>See also S-002948 | Marianne L. Russo                    |
| S-002917  | a                |        |  |   | Marianne L. Russo                    |
| S-002917  | b                |        |  |   | Marianne L. Russo                    |
| S-002945  |                  |        | Agency Nbr - Contract #DACW05-74-P-1562;<br>Voided - ASC #87   |   | Jerald Jay Johnson and Patti Johnson |
| S-002960  |                  |        | Voided - ASC #468  |   | Jerald Jay Johnson                   |

|          |  |  |  |                   |                                    |
|----------|--|--|--|-------------------|------------------------------------|
| S-007821 |  |  |  |                   | Beverly C. Eddy                    |
| S-009795 |  |  |  |                   | Thomas Lynn Jackson                |
| S-012179 |  |  | Agency Nbr - Contract<br>No. DACW0589P3759 |                   | Paul D. Bouey and Rand Herbert     |
| S-012191 |  |  | Agency Nbr - Contract<br>No. DACW0590P2429 | See also S-012467 | Leslie C. Glover and Paul D. Bouey |

|          |   |  |   |   |                    |
|----------|---|--|---|---|--------------------|
| S-012790 |   |  |   |   | Kenneth N. Owens   |
| S-015333 |   |  | Submitter - 951128NA;<br>Voided - S-15334;<br>Voided - S-15403;<br>Voided - S-15404;<br>Voided - S-15601;<br>Voided - S-17674 | See also S-015334;<br>See also S-015403;<br>See also S-015404;<br>See also S-015601;<br>See also S-017674 | Sharon A. Waechter |
| S-015333 | a |  |   |   | Sharon A. Waechter |
| S-015333 | b |  |   |   | Barb Voss          |
| S-015333 | c |  |   |   | Barb Voss          |
| S-015333 | d |  |   |   | Brian W. Hatoff    |
| S-015333 | e |  |   |   |                    |

|          |   |  |                               |                   |                             |
|----------|---|--|-------------------------------|-------------------|-----------------------------|
| S-017835 |   |  |                               |                   | Judy Myers Suchey           |
| S-017955 |   |  | Agency Nbr - DACW05-74-P-1082 | See also S-049497 | D. L. True and Peter Jensen |
| S-022736 |   |  |                               |                   |                             |
| S-022736 | a |  |                               |                   |                             |

|          |   |  |   |  |                                 |
|----------|---|--|---|--|---------------------------------|
| S-022736 | b |  |   |  |                                 |
| S-024035 |   |  | Submitter -<br>Archaeological Research<br>Program Reports, No. 33 |  | Amy Huberland and Lisa Westwood |
| S-030204 |   |  |   |  | Donna L. Gillette               |

|          |  |  |  |   |   |
|----------|--|--|--|---|---|
| S-032596 |  |  | Caltrans - EA No. 447600;<br>Other - Contract #04A2098 | See also S-033511;<br>See also S-033600 | Randall Milliken, Jerome King, and Patricia Mikkelsen |
| S-033565 |  |  |  |   |   |



|          |  |  |  |  |                   |
|----------|--|--|--|--|-------------------|
| S-034075 |  |  |  |  |                   |
| S-034079 |  |  |  |  |                   |
| S-034211 |  |  |  |  |                   |
| S-034855 |  |  |  |  | Tiffany A. Schmid |

|          |   |  |                       |                   |                               |
|----------|---|--|-----------------------|-------------------|-------------------------------|
| S-035094 |   |  | Voided - S-35031      | See also S-035031 |                               |
| S-035094 | a |  |                       |                   |                               |
| S-038400 |   |  |                       |                   |                               |
| S-045718 |   |  |                       |                   | Scott Crull                   |
| S-049221 |   |  | Submitter - 130028.17 |                   | Robin Hoffman and Paul Zimmer |

| CitYear | CitMonth | CitTitle   |
|---------|----------|--|
| 1974    | Dec      | A Report on the Status of Generally Available Data Regarding Archaeological, Ethnographic, and Historical Resources Within a Five Mile Wide Corridor Through Portions of Colusa, Yolo, Solano, and Contra Costa Counties, California   |
| 1979    | Aug      | Cultural Resources Survey and Evaluation of 29 Sites in Sacramento Bank Protection Unit 35 Along the Sacramento River (From Millers Landing in Colusa County to Two Miles North of Glenn, Glenn County, California)  |
| 1979    | Sep      | Cultural Resources Survey and Evaluation of 31 Proposed Spoil Sites and Access Routes Associated with 29 Sites in Sacramento Bank Protection Unit 35 Along the Sacramento River (From Miller's Landing in Colusa County to Two Miles North of Glenn, Glenn County, California) and Cultural Resource Survey and Evaluation of a Borrow Site on the Sacramento Bypass Near Sacramento River Mile 63.0 |
| 1980    | Feb      | Sacramento River Bank Protection Unit 35 Supplemental Report: Preliminary Historic Investigations of CA-COL-90/H (Colusa County, California)   |
| 1974    | Oct      | Cultural Resources Along the Sacramento River from Keswick Dam to Sacramento   |
| 1966    | May      | Recent Investigations into the Temporal Relationships of the Central Sierra Nevada Foothill Archeological Sites.   |

|      |     |  |
|------|-----|--|
| 1985 | Dec | An Ethnographic Summary for the East Yolo Redevelopment Project, Yolo County, California.  |
| 1986 | Jun | Late Prehistoric Obsidian Exchange in Central California   |
| 1990 | Oct | Intensive Cultural Resources Survey and National Register Evaluation: Sacramento Urban Area Flood Control Project (Contract No. DACW0589P3759) |
| 1990 | Oct | Sacramento Metropolitan Area Cultural Resources Survey, Sacramento and Yolo Counties, California (Contract No. DACW0590P2429)                  |

|      |     |   |
|------|-----|---|
| 1991 | Jul | Sacramento-San Joaquin Delta, California: Historical Resources Overview   |
| 1993 | Mar | Report on the First Phase of Archaeological Survey for the Proposed SMUD Gas Pipeline Between Winters and Sacramento, Yolo and Sacramento Counties, California  |
| 1993 | Jun | Addendum to the Report on the Archaeological Survey for the Proposed SMUD Gas Pipeline Between Winters and Sacramento Yolo and Sacramento Counties, California  |
| 1993 | Aug | Report on the Third Phase of Archaeological Survey for the Proposed SMUD Gas Pipeline Between Winters and Sacramento, Yolo and Sacramento Counties, California  |
| 1993 | Aug | Report on the Fourth Phase of Archaeological Survey for the Proposed SMUD Gas Pipeline Between Winters and Sacramento, Yolo and Sacramento Counties, California |
| 1993 | Oct | Report on the Fifth Phase of Archaeological Survey for the Proposed SMUD Gas Pipeline Between Winters and Sacramento, Yolo and Sacramento Counties, California  |
| 1995 | Dec | Cultural Resources Monitoring Report for the SMUD Cogeneration Pipeline Project   |

|      |     |  |
|------|-----|--|
| 1975 | Dec | Biological Distance of Prehistoric Central California Populations Derived from Non-Metric Traits of the Cranium  |
| 1974 | Jul | Archaeological Surveys: Sacramento River and Major and Minor Tributaries, Bypass Revetment Project   |
| 2000 | Jun | Final Cultural Resources Inventory Report for Williams Communications, Inc., Fiber Optic Cable System Installation Project, Point Arena to Robbins and Point Arena to Sacramento, California: Volume I                       |
| 2000 | Jun | Volume II - Project Maps: Final Cultural Resources Inventory Map Atlas for the Williams Communications, Inc. Fiber Optic Cable System Installation Project, Point Arena to Robbins and Point Arena to Sacramento, California |

|      |     |   |
|------|-----|---|
| 2000 | Jun | Volume III, Technical Appendices: Final Cultural Resources Inventory Report for the Williams Communications, Inc. Fiber Optic Cable System Installation Project, Point Arena to Robbins and Point Arena to Sacramento, California |
| 2001 | Jul | Cultural Resources Monitoring Report for the Level (3) Fiber Optic Project, Yolo, Colusa, Glenn, Tehama, and Shasta Counties, California  |
| 2003 | Jun | The Distribution and Antiquity of the California Pecked Curvilinear Nucleated (PCN) Rock Art Tradition.   |

|          |  |   |
|----------|--|---|
| 2006 Dec |  | <p>The Central California Ethnographic Community Distribution Model, Version 2.0, with Special Attention to the San Francisco Bay Area, Cultural Resources Inventory of Caltrans District 4 Rural Conventional Highways</p> |
| 2006 Nov |  | <p>Archaeological Survey of Fourteen Sites along the Sacramento River and Steamboat Slough for the 2006 Sacramento River Bank Protection Project, Sacramento, Yolo, Solano, and Sutter Counties, California</p>             |



|      |     |   |
|------|-----|---|
| 2007 | Mar | Cultural Resources Report for the Geotechnical Evaluation Project, December 2006  |
| 2007 | Oct | Cultural Resources Inventory and Evaluation Report, Sacramento Bypass North Levee Improvements, Yolo County, California |
| 1984 | Feb | Sacramento River Bank Protection Units 37 and 38, Cultural Resources Survey   |
| 2008 | May | Department of Water Resources Archaeological Survey Report, Sacramento Weir Sediment Removal Project, Yolo County       |

|      |     |  |
|------|-----|--|
| 2008 | Jul | Cultural Resources Survey Report for the Urban Levee Project   |
| 2008 | Jul | Cultural Resources Baseline Literature Review for the Urban Levee Project  |
| 2011 | Feb | Cultural Resources Inventory and Evaluation Report for the City of West Sacramento Levee Improvements Early Implementation Projects, Yolo County, California   |
| 2014 |     | The History and Archaeology of the Northern Electric Railway Company; the Sacramento Northern Railroad; the Yolo Shortline; and the Sierra Northern Railroad Company; Located Between Woodland and West Sacramento, Yolo County, California: A Monograph |
| 2015 | Dec | Rodent Abatement and Damage Repair Activities Project: Archaeological Sensitivity Assessment   |

| CitPublisher  | CitPages | CitMaps | ReportType  |
|---|----------|---------|---|
|   |          |         | Literature search   |
| Archeological Study Center, California State University, Sacramento |          |         | Archaeological, Evaluation, Field study                                       |
| Archeological Study Center, California State University, Sacramento |          |         | Archaeological, Evaluation, Field study                                       |
| Archeological Study Center, California State University, Sacramento |          |         | Architectural/historical, Management/planning, Other research                 |
| California State University, Sacramento                             |          |         | Archaeological, Architectural/historical, Management/planning, Other research |
|   |          |         | Archaeological, Other research  |

Archeological Study Center, Department of  
Anthropology, California State University, Sacramento

Stanford University

Far Western Anthropological Research Group, Inc.

Far Western Anthropological Research Group, Inc.

Other research

Other research, Thesis/dissertation

Archaeological, Evaluation, Field study

Archaeological, Excavation, Field study

Public History Research Institute, California State University, Sacramento

Far Western Anthropological Research Group, Inc.

Far Western Anthropological Research Group, Inc.

Woodward-Clyde Consultants

Woodward-Clyde Consultants

Woodward-Clyde Consultants

Woodward-Clyde Consultants

Architectural/historical, Management/planning, Other research

Archaeological, Field study

Archaeological, Field study

Archaeological, Field study

Archaeological, Field study

Archaeological, Field study

Archaeological, Architectural/historical, Field study, Monitoring

University of California, Riverside

Department of Anthropology, University of California,  
Davis

Jones & Stokes Associates, Inc.

Jones & Stokes

Thesis/dissertation

Archaeological, Field study

Archaeological, Architectural/historical, Field  
study, Management/planning

Management/planning

Jones & Stokes

Archaeological Research Program, California State University, Chico

University of California, Berkeley

Management/planning, Monitoring

Archaeological, Architectural/historical, Excavation, Monitoring

Archaeological, Other research

Consulting in the Past; Far Western Anthropological  
Research Group, Inc.

U.S. Army Corps of Engineers

Archaeological, Other research

Archaeological, Field study



URS Corporation

Jones & Stokes

US Army Corps of Engineers, Sacramento District

California Department of Water Resources

Archaeological, Field study

Archaeological, Evaluation, Field study

Archaeological, Field study

Archaeological, Field study

URS Corporation

URS Corporation

ICF International

Environmental Science Associates

Archaeological, Field study

Literature search

Archaeological, Evaluation, Field study

Architectural/historical, Field study, Other research

Archaeological, Management/planning, Other research

| InventorySize | InventoryDisclosure | InventoryCollections | InventoryNotes   | Resources  |
|---------------|---------------------|----------------------|--|--|
|               | Not for publication | No                   | There are no maps showing the location of the project in this report. Report is mapped as an 'other report'.   | 07-000091, 48-000009, 48-000010, 48-000011, 48-000012, 48-000013, 48-000018, 48-000020, 57-000130, 57-000131   |
|               | Not for publication | Yes                  | This report extends outside the NWIC service area (into Sutter & Glenn counties). An isolated artifact was noted as possibly being associated with P-06-000031 and P-06-000208   | 06-000113  |
|               | Not for publication | No                   |  |  |
|               | Not for publication | No                   |  |  |
|               | Not for publication | No                   | The project extends outside the NWIC service area. It includes archaeological and ethnographic sites in Shasta, Tehama, Butte, Sutter, Glenn, & Sacramento counties. 54 historic locations and 66 historic landmarks were also identified. Mapped in Other Report layer using a 400 ft buffer of the Sacramento River. | 06-000025, 06-000026, 06-000032, 06-000033, 06-000036, 06-000208, 57-000008, 57-000009, 57-000010, 57-000013, 57-000015, 57-000022, 57-000023, 57-000024, 57-000025, 57-000026, 57-000027, 57-000028, 57-000030, 57-000043, 57-000075, 57-000145 |
|               | Not for publication | No                   | The project area extends into counties outside the NWIC service area (into Calaveras, Tuolumne, Butte, Placer, Sacramento, Amador, Mariposa, Madera, Sutter, Yuba, Merced, and San Joaquin counties).  | 57-000145  |

|                        |                     |     |   |   |
|------------------------|---------------------|-----|---|---|
|                        | Not for publication | No  |   |   |
|                        | Not for publication | Yes | <p>This report contains copyrighted material. Do not release until client has contacted Thomas Lynn Jackson, received permission, and the NWIC has received written verification. PhD dissertation.</p> | <p>06-000025, 07-000047, 07-000080, 07-000188, 07-000440, 17-000320, 17-000601, 21-000163, 21-000218, 21-000235, 21-000242, 21-000283, 21-000290, 21-000368, 21-000423, 21-000628, 23-001589, 23-001659, 23-003068, 23-003119, 28-000015, 28-000068, 28-000199, 28-000205, 28-000828, 49-000135, 49-000360, 49-000423, 49-000424, 49-000518, 49-000521, 49-000533, 49-000536, 49-000558, 49-000801, 57-000114</p> |
| c 33.25 li mi & 810 ac | Not for publication | No  | <p>This report extends into a county outside the NWIC service area (Sacramento County). CA-SAC-15, 16, 17, 28, 30, 43, 44, 46, 164, &amp; 268 are also within the project area.</p>                     | 57-000107   |
| c 15 li mi             | Not for publication | No  | <p>"A single basalt biface fragment was noted". There was no evidence of CA-YOL-132 (P-57-000107) at its recorded location.</p>   | 57-000107   |

|            |                     |    |  |  |
|------------|---------------------|----|--|--|
|            | Not for publication | No | <p>1,358 historic resource locations are within the study area. 16 of the historic resources are recognized as being historically significant. Most of the resources do not appear to have been recorded. The project area extends outside the NWIC service area (into Sacramento &amp; San Joaquin counties).</p> | 07-000910, 07-000918                       |
| c 25 li mi | Not for publication | No | <p>Unrecorded historic building complex, historic railroad alignments, and a steel tank dating from the 1920s were observed. This report extends into a county outside the NWIC service area (Sacramento County).</p>  | 57-000135, 57-000136, 57-000137, 57-000197 |
|            | Not for publication | No |  |  |
|            | Not for publication | No |  |  |
|            | Not for publication | No |  |  |
|            | Not for publication | No |  |  |
|            | Not for publication | No |  |  |

|  |                     |     |   |  |
|--|---------------------|-----|---|--|
|  | Not for publication | Yes | Burials from Santa Cruz Island and Sacramento, San Joaquin, & Los Angeles counties were also examined. The GIS contains report polygons from the paper maps. This report extends outside of the NWIC service area (into San Joaquin, Sacramento, & Los Angeles counties). | 01-000086, 01-000104, 01-000105, 06-000025, 07-000080, 07-000081, 07-000083, 07-000087, 21-000017, 21-000193, 21-000242, 21-000252, 48-000010, 57-000145   |
|  | Not for publication | No  | This report extends into counties outside the NWIC service area (Sutter and Sacramento counties).   | 57-000092, 57-000145   |
|  | Not for publication | No  | This report extends into a county outside the NWIC service area (Sacramento County).  | 06-000203, 06-000283, 06-000284, 06-000586, 06-000703, 23-001012, 23-001031, 23-001791, 23-003125, 23-003463, 23-003663, 28-000028, 28-000175, 28-000463, 28-000966, 28-001186, 28-001187, 28-001188, 28-001189, 28-001190, 48-000072, 48-000199, 48-000211, 48-000441, 48-000541, 48-000546, 48-000548, 48-000549, 49-000195, 49-000334, 49-000423, 49-000867, 49-001196, 49-001225, 49-001232, 49-001352, 49-002134, 49-002291, 49-002834, 49-002896, 49-002897, 57-000143, 57-000198, 57-000706 |
|  | Not for publication | No  |   |  |

|             |                     |     |   |  |
|-------------|---------------------|-----|---|--|
|             | Not for publication | No  |   |  |
| c 164 li mi | Not for publication | Yes | HRI-8/242, 5/149, 7/214, 7/210, 7/209 are also within the project area. The project area extends outside the NWIC service area (into Glenn, Tehama, and Shasta counties). | 06-000031, 06-000032, 06-000036, 06-000078, 06-000226, 06-000241, 06-000275, 06-000276, 06-000277, 06-000278, 06-000279, 06-000280, 06-000281, 06-000750, 57-000010, 57-000011, 57-000211, 57-000212 |
|             | Not for publication | No  | This report extends outside of the NWIC service area (into Fresno, San Luis Obispo, Santa Barbara, & Kern counties).  | 01-002148, 21-000384, 23-000810  |

|           |                     |    |   |                      |
|-----------|---------------------|----|---|----------------------|
|           | Not for publication | No | The study extends outside the NWIC service area (into Calaveras, Amador, Tuolumne, Mariposa, Madera, & Tulare counties).  |                      |
| c 2 li mi | Not for publication | No | The Lisbon District (2 historic houses) & CA-YOL-49 are adjacent to the levees. Cave Landing has apparently been destroyed. This report extends into counties outside the NWIC service area (Sacramento and Sutter counties). | 57-000182, 57-000183 |



|              |                     |    |   |           |
|--------------|---------------------|----|---|-----------|
| c 52 li mi   | Not for publication | No | CA-SJO-282, CA-SAC-132, and California Historical Landmark #935 (California Chicory Works) are also within the project area. The project extends into counties outside the NWIC service area (Sacramento, San Joaquin, & Yuba counties).  | 57-000107 |
| c 1.25 li mi | Not for publication | No | The description of the Pedestrian Survey conducted lists two staging areas surveyed but the descriptions of the areas both seem to be at the northeastern end of the levee. The locations mapped in GIS are the areas labeled "Surveyed Area" on the Archaeological Survey Map, Figure 1. | 57-000586 |
|              | Not for publication | No | This report extends outside the NWIC service area (into Sacramento & Sutter counties).  |           |
| c 1980 li ft | Not for publication | No |   | 57-000586 |

|             |                     |    |   |  |
|-------------|---------------------|----|---|--|
| c 350 li mi | Not for publication | No | This report contains oversized maps that could not be scanned. Archaeological surveys revealed no evidence of archaeological resources within the APE. The project extends outside the NWIC service area (into Sacramento, Yuba, Sutter, and San Joaquin counties). | 48-000112, 48-000549, 57-000022, 57-000023, 57-000024, 57-000025, 57-000026, 57-000027, 57-000028, 57-000030, 57-000039, 57-000048, 57-000057, 57-000075, 57-000076, 57-000107, 57-000110, 57-000132, 57-000135, 57-000194, 57-000195, 57-000211, 57-000400, 57-000403, 57-000417, 57-000423, 57-000424, 57-000425, 57-000521, 57-000530 |
|             | Not for publication | No |   |  |
|             | Not for publication | No |   | 57-000195, 57-000586, 57-000664, 57-000776   |
|             | Not for publication | No |   | 57-000195, 57-000776, 57-000777, 57-000778, 57-001272  |
|             | Not for publication | No | This report extends into counties outside the NWIC service area (Butte, Glenn, Sacramento, Sutter, and Yuba counties).  | 06-000032, 06-000033, 06-000226, 06-000619, 06-000621, 06-000658, 06-000659, 06-000717, 17-002567, 57-000024, 57-000028, 57-000040, 57-000069, 57-000076, 57-000110, 57-000135, 57-000610  |

| ResourceCount | HasInformals | Counties                           | Maps  | Address |
|---------------|--------------|------------------------------------|---|---------|
| 10            | No           | Colusa, Contra Costa, Solano, Yolo | -All quads - Colusa Co.,<br>-All quads - Contra Costa Co.,<br>-All quads - Solano Co.,<br>-All quads - Yolo Co.   |         |
| 1             | Yes          | Colusa, Other, Yolo                | Colusa, Grimes, Kirkville, Meridian, Moulton Weir, Princeton, Sacramento West, Tisdale Weir   |         |
|               |              |                                    |   |         |
|               |              |                                    |   |         |
| 22            | Yes          | Colusa, Other, Yolo                | Clarksburg, Colusa, Courtland, Eldorado Bend, Grays Bend, Grimes, Kirkville, Knights Landing, Meridian, Moulton Weir, Princeton, Sacramento West, Sanborn Slough, Taylor Monument, Tisdale Weir, Verona |         |
| 1             | No           | Other, Yolo                        | Sacramento West   |         |

|    |     |  |   |  |
|----|-----|--|---|--|
| 0  | No  | Yolo   | Sacramento West   |  |
| 36 | No  | Alameda, Colusa, Contra Costa, Lake, Marin, Mendocino, Napa, San Francisco, Solano, Sonoma, Yolo | ~All quads - Colusa Co.,<br>~All quads - Contra Costa Co., ~All quads - Marin Co., ~All quads - Napa Co., ~All quads - San Francisco Co., ~All quads - Solano Co., ~All quads - Sonoma Co., ~All quads - Yolo Co., Aetna Springs, Albion, Altamont, Asti, Bartlett Mtn, Bartlett Springs, Benmore Canyon, Big Foot Mtn, Boonville, Burbeck, Clearlake Oaks, Cloverdale, Cold Spring, Comptche, Cow Mountain, Crockett Peak, Detert Reservoir, Dublin, Elk Mountain, Elledge Peak, Eureka Hill, Fort Bragg, Foster Mountain, Fouts Springs, Glascock Mtn, Greenough Ridge, Gualala, Gube Mountain, Hayward, Highland Springs, Hopland, Hough Springs, Hunters Point, Jericho Valley, Lake Pillsbury, Lakeport, Las Trampas Ridge, Laughlin Range, Leesville, Livermore, Lucerne, Mallo Pass Creek, Mathison Peak, Mcguire Ridge, Middletown, Midway, Mount St Helena, Northspur, Noyo Hill, Oakland East |  |
| 1  | No  | Other, Yolo  | Grays Bend, Sacramento West, Taylor Monument  |  |
| 1  | Yes | Yolo   | Davis, Sacramento West  |  |

|   |     |   |  |  |
|---|-----|---|--|--|
| 2 | Yes | Alameda, Contra Costa,<br>Other, Solano, Yolo | Antioch North, Antioch<br>South, Birds Landing,<br>Bouldin Island,<br>Brentwood, Byron Hot<br>Springs, Clarksburg,<br>Clifton Court Forebay,<br>Courtland, Davis, Dixon,<br>Dozier, Honker Bay,<br>Isleton, Jersey Island,<br>Liberty Island |  |
| 4 | Yes | Other, Yolo                                   | Clarksburg, Davis, Merritt,<br>Sacramento West,<br>Winters   |  |
|   |     |   |  |  |
|   |     |   |  |  |
|   |     |   |  |  |
|   |     |   |  |  |
|   |     |   |  |  |

|    |    |  |  |  |
|----|----|--|--|--|
| 14 | No | Alameda, Colusa, Contra Costa, Marin, Other, Solano, Yolo  | ~All quads - Alameda Co., ~All quads - Colusa Co., ~All quads - Contra Costa Co., ~All quads - Marin Co., ~All quads - Solano Co., ~All quads - Yolo Co.   |  |
| 2  | No | Other, Solano, Yolo  | Clarksburg, Davis, Grays Bend, Knights Landing, Liberty Island, Rio Vista, Sacramento West, Saxon, Taylor Monument, Verona   |  |
| 44 | No | Colusa, Lake, Mendocino, Napa, Other, Solano, Sonoma, Yolo | Allendale, Arbuckle, Asti, Benmore Canyon, Boonville, Cloverdale, Cordella, Cortina Creek, Cotati, Cuttings Wharf, Davis, Dixon, Dunnigan, Elledge Peak, Elmira, Eureka Hill, Fairfield North, Fairfield South, Geyserville, Glen Ellen, Grimes, Gualala, Guerneville, Healdsburg, Hopland, Jintown, Kirkville, Mark West Springs, Mcguire Ridge, Merritt, Napa, Ornbau Valley, Petaluma River, Philo, Point Arena, Redwood Valley, Sacramento West, Santa Rosa, Sears Point, Sonoma, Ukiah, Yorkville, Zeni Ridge |  |
|    |    |  |  |  |

|    |     |  |   |  |
|----|-----|--|---|--|
|    |     |  |   |  |
| 18 | Yes | Colusa, Other, Yolo  | Colusa, Eldorado Bend, Grays Bend, Grimes, Kirkville, Knights Landing, Meridian, Moulton Weir, Princeton, Sacramento West, Taylor Monument, Tisdale Weir  |  |
| 3  | No  | Alameda, Colusa, Contra Costa, Del Norte, Humboldt, Lake, Marin, Mendocino, Monterey, Napa, Other, San Benito, San Francisco, San Mateo, Santa Clara, Santa Cruz, Solano, Sonoma, Yolo | ~All quads - Alameda Co., ~All quads - Colusa Co., ~All quads - Contra Costa Co., ~All quads - Del Norte Co., ~All quads - Humboldt Co., ~All quads - Lake Co., ~All quads - Marin Co., ~All quads - Mendocino Co., ~All quads - Monterey Co., ~All quads - Napa Co., ~All quads - San Benito Co., ~All quads - San Francisco Co., ~All quads - San Mateo Co., ~All quads - Santa Clara Co., ~All quads - Santa Cruz Co., ~All quads - Solano Co., ~All quads - Sonoma Co., ~All quads - Yolo Co. |  |

|   |     |  |  |  |
|---|-----|--|--|--|
| 0 | No  | Alameda, Contra Costa, Lake, Marin, Monterey, Napa, Other, San Benito, San Francisco, San Mateo, Santa Clara, Santa Cruz, Solano, Sonoma, Yolo | ~All quads - Alameda Co., ~All quads - Contra Costa Co., ~All quads - Marin Co., ~All quads - Monterey Co., ~All quads - Napa Co., ~All quads - San Benito Co., ~All quads - San Francisco Co., ~All quads - San Mateo Co., ~All quads - Santa Clara Co., ~All quads - Santa Cruz Co., ~All quads - Solano Co., Aetna Springs, Allendale, Annapolis, Arched Rock, Asti, Bird Valley, Bodega Head, Brooks, Calistoga, Camp Meeker, Cazadero, Clarksburg, Clearlake Highlands, Cloverdale, Cotati, Courtland, Cuttings Wharf, Davis, Detert Reservoir, Duncans Mills, Eldorado Bend, Esparto, Fort Ross, Geyserville, Glascock Mtn, Glen Ellen, Grays Bend, Guerneville, Guinda, Healdsburg, Jericho Valley, Jintown, Kelseyville, Kenwood, Knights Landing, Knoxville, Lake Berryessa, Liberty Island, Madison, Mare Island, Mark West Springs, Merritt, Middletown, Monticello Dam, Mount St Helena, Mt Vaca, Novato |  |
| 2 | Yes | Other, Solano, Yolo  | Clarksburg, Isleton, Sacramento West   |  |



|   |     |                                |  |  |
|---|-----|--------------------------------|--|--|
| 1 | Yes | Other, Yolo                    | Sacramento West  |  |
| 1 | No  | Yolo                           | Sacramento West  |  |
| 0 | No  | Colusa, Other, Solano,<br>Yolo | Clarksburg, Courtland,<br>Eldorado Bend, Grays<br>Bend, Isleton, Kirkville,<br>Knights Landing, Rio<br>Vista, Sacramento West,<br>Taylor Monument,<br>Tisdale Weir, Verona |  |
| 1 | No  | Yolo                           | Sacramento West  |  |

|    |    |                                      |   |  |
|----|----|--------------------------------------|---|--|
| 30 | No | Other, Solano, Yolo                  | Davis, Grays Bend,<br>Merritt, Sacramento<br>West, Woodland   |  |
|    |    |                                      |   |  |
| 4  | No | Yolo                                 | Sacramento West   |  |
| 5  | No | Yolo                                 | Grays Bend, Sacramento<br>West, Taylor Monument,<br>Woodland  |  |
| 17 | No | Colusa, Lake, Other,<br>Solano, Yolo | Arbuckle, Butte City,<br>Clarksburg, Colusa,<br>Courtland, Davis, Grimes,<br>Lakeport, Meridian,<br>Moulton Weir, Princeton,<br>Sacramento West,<br>Sanborn Slough, Upper<br>Lake |  |

| PLSS |
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| PrimaryString | TrinomialString | ResourceName                          | Status | OtherIDs   |
|---------------|-----------------|---------------------------------------|--------|--|
| P-57-000195   | CA-YOL-000179H  | Sacramento Northern Railroad          |        | Other - HB-2;<br>Other - Sacramento Northern RR R/W;<br>Other - SNRR;<br>Other - Sacramento Northern Railroad, Embankment;<br>Resource Name - Sacramento Northern Railroad;<br>OHP Property Number - 093395;<br>OHP PRN - FHWA940711A;<br>Other - Sacramento Northern Railroad Tracks;<br>Other - Oakland, Antioch and Eastern Railway Tracks;<br>Voided - P-57-000776;<br>Other - Northern Electric;<br>Voided - P-57-000205;<br>Other - Yolo Shortline Railroad;<br>Other - C-Sacramento West-1;<br>Voided - P-57-000422 |
| P-57-000586   |                 | Sacramento Weir and Sacramento Bypass |        | Resource Name - Sacramento Weir and Sacramento Bypass;<br>Other - Sacramento Weir and Yolo Bypass;<br>Other - YOL-HRI-8/242;<br>Other - Sacramento Weir and Bypass;<br>OHP Property Number - 046756;<br>OHP PRN - COE110201B;<br>OHP PRN - 5691-0023-0000  |
| P-57-001272   |                 | Northern Electric Railway Route       |        | Resource Name - Northern Electric Railway Route;<br>Other - Sierra Northern RR (SERA) Route  |
| P-57-001399   |                 | Bryte Town SITE (c.1915-2000)         |        | Resource Name - Bryte Town SITE (c.1915-2000);<br>Other - East Yolo;<br>Other - West Sacramento;<br>Other - Riverbank Town SITE (pre-1915);<br>Other - Bryte   |
| P-57-001446   |                 | Rose Orchard SITE                     |        | Resource Name - Rose Orchard SITE  |

| Xrefs  | ResType         | Age      |
|--|-----------------|----------|
| Extends into another county as 01-011377;<br>Extends into another county as 06-000657;<br>Extends into another county as 07-000489;<br>Extends into another county as 48-000199;<br>Physically overlaps or intersects 57-001199;<br>Physically overlaps or intersects 57-001399;<br>See also 57-000194;<br>See also 57-000401;<br>See also 57-000422;<br>See also 57-000777;<br>See also 57-001198;<br>See also 57-001272;<br>Subsumes 57-000205;<br>Subsumes 57-000663;<br>Subsumes 57-000776 | Structure, Site | Historic |
| Physically overlaps or intersects 57-001272;<br>Physically overlaps or intersects 57-001403;<br>Physically overlaps or intersects 57-001405  | Structure       | Historic |
| Is a district with element 57-000777;<br>Is a district with element 57-000778;<br>Physically overlaps or intersects 57-000205;<br>Physically overlaps or intersects 57-000586;<br>Physically overlaps or intersects 57-001399;<br>Physically overlaps or intersects 57-001404;<br>Physically overlaps or intersects 57-001411;<br>Physically overlaps or intersects 57-001412;<br>Physically overlaps or intersects 57-001446;<br>See also 57-000195   | District        | Historic |
| Physically overlaps or intersects 57-000195;<br>Physically overlaps or intersects 57-001272  | Site            | Historic |
| Physically overlaps or intersects 57-001272  | Site            | Historic |

| InfoBase                | Attribs                         | ResourceDisclosure  | ResourceCollections | AccessionNo |
|-------------------------|---------------------------------|---------------------|---------------------|-------------|
| Survey                  | AH07; HP11                      | Not for publication | Unknown             |             |
| Survey, Analysis, Other | HP20; HP21                      | Unrestricted        | No                  |             |
| Survey                  | AH07; AH15; HP17;<br>HP19; HP39 | Not for publication | No                  |             |
| Survey                  | AH16; HP39                      | Unrestricted        | No                  |             |
| Other                   | AH16; HP39                      | Unrestricted        | No                  |             |

| CollectionsFacility | ResourceNotes                   | RecordingEvents   | Reports  |
|---------------------|---------------------------------|---|--|
|                     |                                 | 1993 (S. G. Lindstrom, [none]);<br>1993 (Michael R. Corbett, Dames & Moore, Inc.);<br>1999 (Gerry, Peak, Peak & Associates, Inc.);<br>2000 ([none], Jones and Stokes);<br>2001 (Leigh Martin, Scott Hill, Susan Huster, William Self Associates);<br>2010 (Aisha Rahimi, ICF International);<br>2010 ([none], Mead & Hunt, Inc.);<br>2015 (J. Coleman, G. Hutson, Solano Archaeological Services) | S-014969, S-021130, S-022593, S-027892, S-035094, S-038400, S-045718, S-047330 |
|                     | CR 22 between CR 126 and CR 127 | 1986 (Kathleen Les, Les-Thomas Assoc.);<br>2007 (Monique Pomerleau, Jones & Stokes Associates);<br>2009 ([none], ICF International)   | S-034079, S-034855, S-038400   |
|                     |                                 | 2014 (Scott Crull, [none])  | S-045718   |
|                     |                                 | 2018 (Scott Crull, [none]);<br>2018 (Scott Crull, [none])   | S-051085   |
|                     |                                 | 2018 (Scott Crull, [none])  | S-051085   |

| CountyName | Maps   | Address                                   | PLSS  |
|------------|--|---|---|
| Yolo       | Clarksburg, Grays Bend,<br>Sacramento West, Saxon            |   | T9N R4E Sec. MDBM   |
| Yolo       | Sacramento West  | Bryte (APN 42-280-14);<br>(APN 42-280-16) |   |
| Yolo       | Grays Bend, Sacramento<br>West, Taylor Monument,<br>Woodland |   | T10N R2E NW¼ of NE¼ of Sec. 32 MDBM;<br>T10N R3E NE¼ of NE¼ of Sec. 33 MDBM;<br>T9N R4E SW¼ of NW¼ of Sec. 2 MDBM;<br>T8N R4E Sec. MDBM |
| Yolo       | Sacramento West  | West Scaramento                           |   |
| Yolo       | Sacramento West  | West Sacramento                           |   |

# UTM

Zone 10 626690mE 4272500mN NAD27 (1993);  
Zone 10 625762mE 4273674mN NAD83 (2010);  
Zone 10 625357mE 4274196mN NAD83 (2010);  
Zone 10 618150mE 4281620mN NAD83 (9/99 record)

Zone 10 625481mE 4273981mN NAD27 (northeast corner);  
Zone 10 625873mE 4273485mN NAD27 (southeast corner);  
Zone 10 622850mE 4273034mN NAD27 (northwest corner);  
Zone 10 623161mE 4272536mN NAD27 (southwest corner)

Zone 10 606814mE 4281665mN NAD83;  
Zone 10 630595mE 4271759mN NAD83;  
Zone 10 629086mE 4271040mN NAD83

Zone 10 626521mE 4272790mN NAD83 (8/15/2018)



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

Primary # P-57-000205 P-57-000195  
HRI# \_\_\_\_\_  
Trinomial CA-YOL-188H CA-YOL-179H  
NREHP Status Code 2S2

Other Listings: \_\_\_\_\_  
Review Code: \_\_\_\_\_ Reviewer: \_\_\_\_\_ Date: \_\_\_\_\_

Page 1 of \_\_\_\_\_ Resource Name or #: (assigned by recorder) Yolo Shortline Railroad

P1. Other Identifier: \_\_\_\_\_

P2. Location: ☐ Not for Publication ☒ Unrestricted

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

a. County Yolo

b. USGS 7.5' Quad: Gray's Bend Date: 1953 (PR68,75) T 10N; R 3E; no section (overflowed land)

c. Address: \_\_\_\_\_ City: \_\_\_\_\_ Zip: \_\_\_\_\_

d. UTM: (Give more than one for large and/or linear resources) Zone: 10; 618150 mE; 4281620 mN

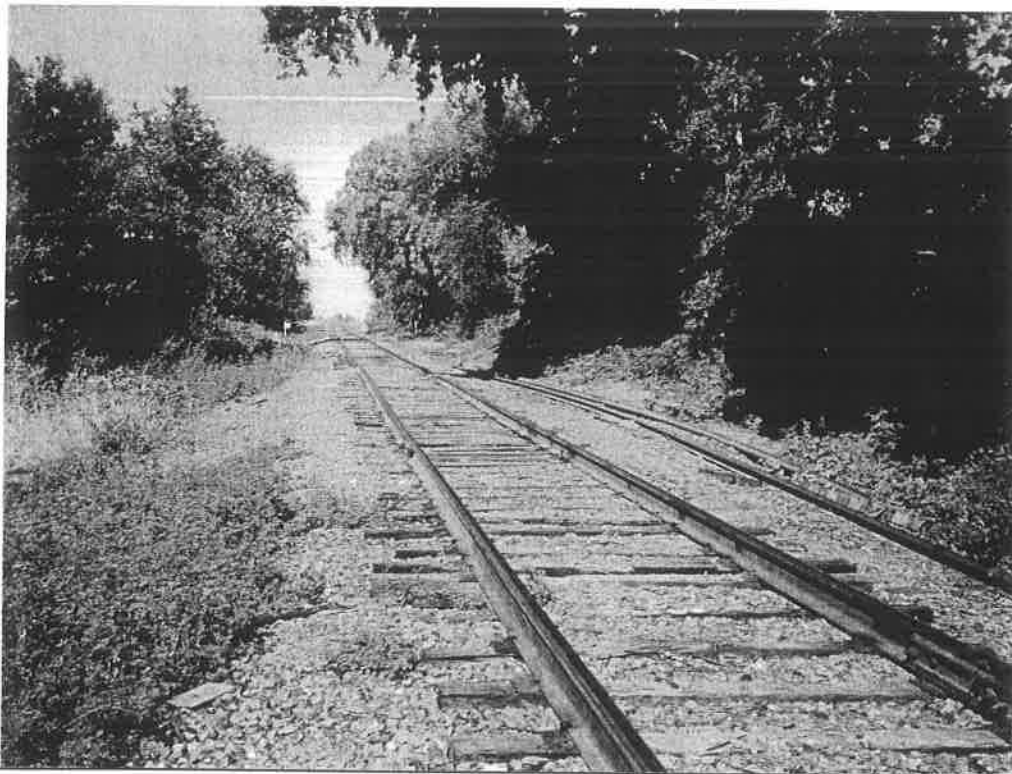
e. Other Locational Data: (e.g. parcel #, directions to resource, elevation, etc., as appropriate)

The railroad, a branch of the Sacramento Northern, runs from Sacramento to Woodland via Washington (Broderick), Bryte and Elkhorn, a length of about 18 miles. The only two formally recorded segments at this time are the trestle over the Yolo Bypass and the small section of track just east of Tule Canal recorded here.

P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)  
The segment recorded here is a typical standard gauge railroad line in current use by the Yolo Short Line for excursion trains. The track is on a gravel berm about 6 feet high at this location with a top width of 15 feet.

P3b. Resource Attributes: (List attributes and codes) AH-7, Railroad

P4. Resources Present: ☐ Building ☐ Structure ☐ Object ☒ Site ☐ District ☐ Element of a District ☐ Other (Isolates etc.)



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

Looking west along railroad segment,  
8/5/99

P6. Date Construction/Age and Sources: \_\_\_\_\_

Historic ☒  
Prehistoric ☐ Both ☐

P7. Owner and Address:  
Yolo Shortline Railroad Company  
1965 E. Main Street  
Woodland, CA

P8. Recorded By: (Name, affiliation, and address)

Gerry/Peak  
Peak & Associates, Inc.  
3941 Park Drive, Suite 20-329  
El Dorado Hills, CA 95762

P9. Date Recorded: 9/8/99

P10. Survey Type: (Describe)  
Complete, project related.

P11. Report Citation: (Cite Survey report and other resources, or enter "none") Archeological Survey Report and Historic Resources Evaluation Report for the Proposed Tule Canal Bridge Replacement Project, County of Yolo, California. Peak & Associates, Inc., 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: \_\_\_\_\_

APR 5 2000

Page 2 of 3 Resource Name or #: (assigned by recorder) Yolo Shortline RR

L1. Historic and/or Common Name: Sacramento-Woodland section of the Sacramento Northern

L2a. Portion Described: ☐ Entire Resource ☒ Segment ☐ Point Observation Designation: Section 2

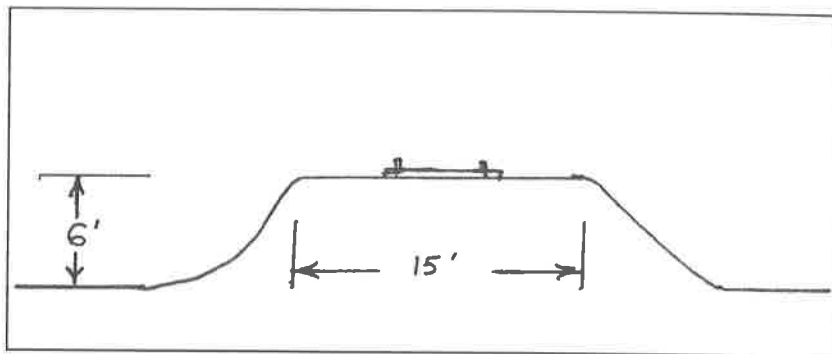
b. Location of point or segment: (Provide UTM coordinates, legal description, and any other useful locational data. Show the area that has been field inspected on a Location Map.) Zone 10; 618150 mE, 4281620 mN. The segment is just east of the trestle over the Tule Canal. The segment is part of the APE for replacement of the County Road 22 crossing of the Tule Canal.

L3. Description: (Describe construction details, materials, and artifacts found at the segment/point. Provide plans/sections as appropriate.) A gravel berm about 6 feet high, 15 feet across at the top and roughly 30 feet across at the base. The railroad is in current use so the ties and rails are in repair.

L4. Dimensions: (In feet for historic features and meters for prehistoric features)

- a. Top Width 15 feet
- b. Bottom Width 30 feet
- c. Height or Depth 6 feet
- d. Length of Segment 150 feet

L5. Associated Resources:



L6. Setting: (Describe natural features, landscape of characteristics, slope, etc., as appropriate)

Highly disturbed area with the railroad, Tule Canal and County Road 22 all crossing the immediate area. At one time it was seasonally overflowed land and it is still within the Yolo Bypass.

L7. Integrity Considerations: The route was constructed in 1912 and is still in occasional use, so there has been maintenance, but no major changes of design or materials, in this segment. The Yolo Shortline as a whole has been found eligible for the NRHP by the Office of Historic Preservation (Letter, Widell to Lindley, 3/11/98).

L8b. Description of Photo, Map, or Drawing (View, scale, etc.)

Looking east along roadbed.

L9. Remarks:

The only other formally recorded segment of the railroad at this date is the trestle over the Yolo Bypass (6/86)

L10. Form Prepared by: (name, affiliation, and address)

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

L11. Date: 11/23/99



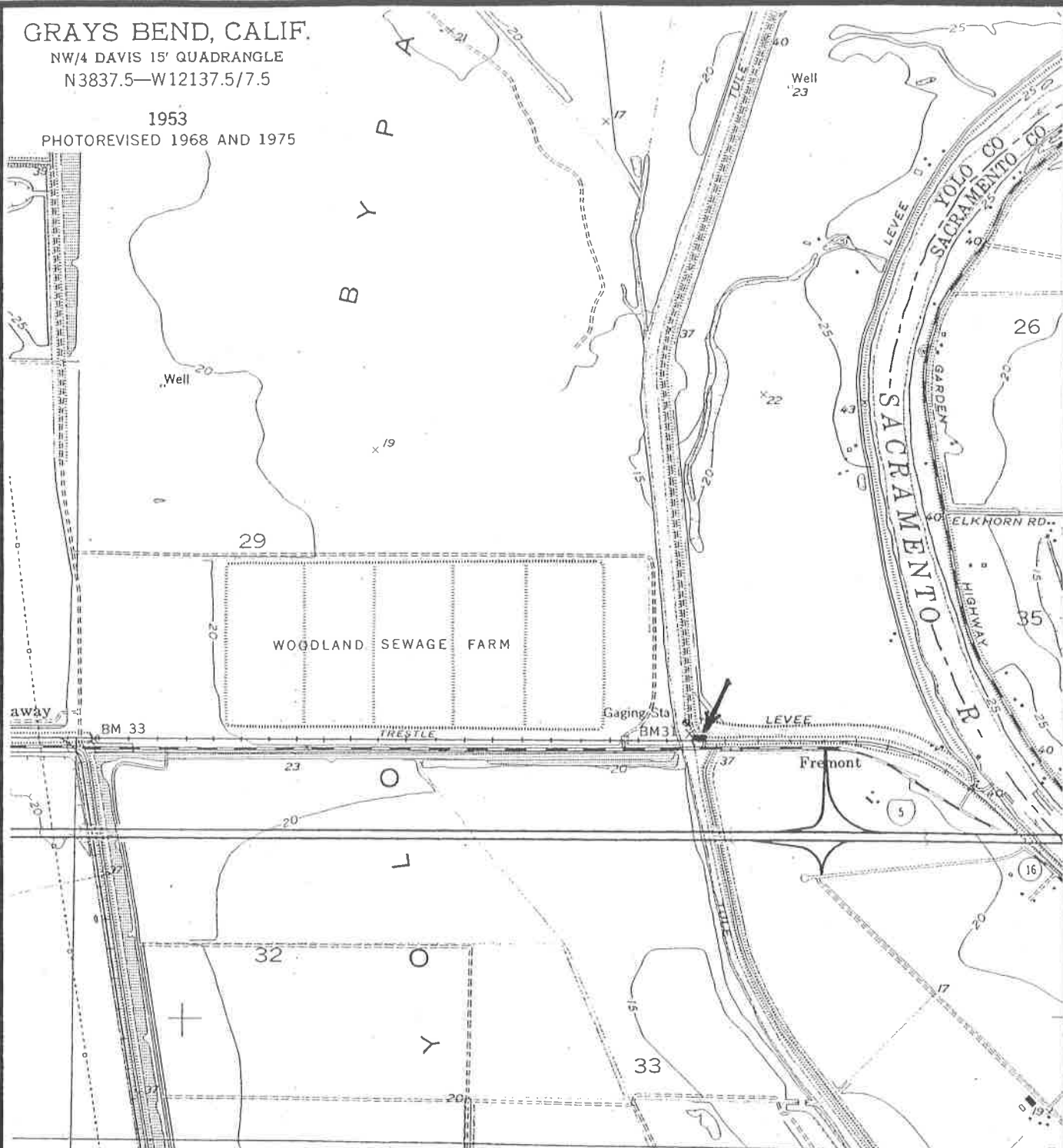
# GRAYS BEND, CALIF.

NW/4 DAVIS 15' QUADRANGLE

N3837.5-W12137.5/7.5

1953

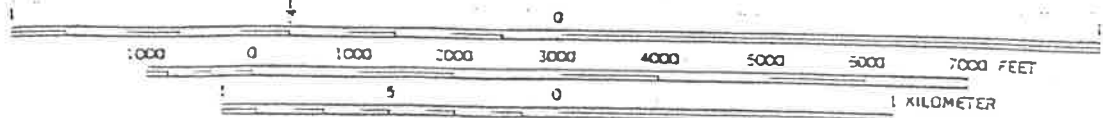
PHOTOREVISED 1968 AND 1975



SCALE 1:24000



QUADRANGLE LOCATION

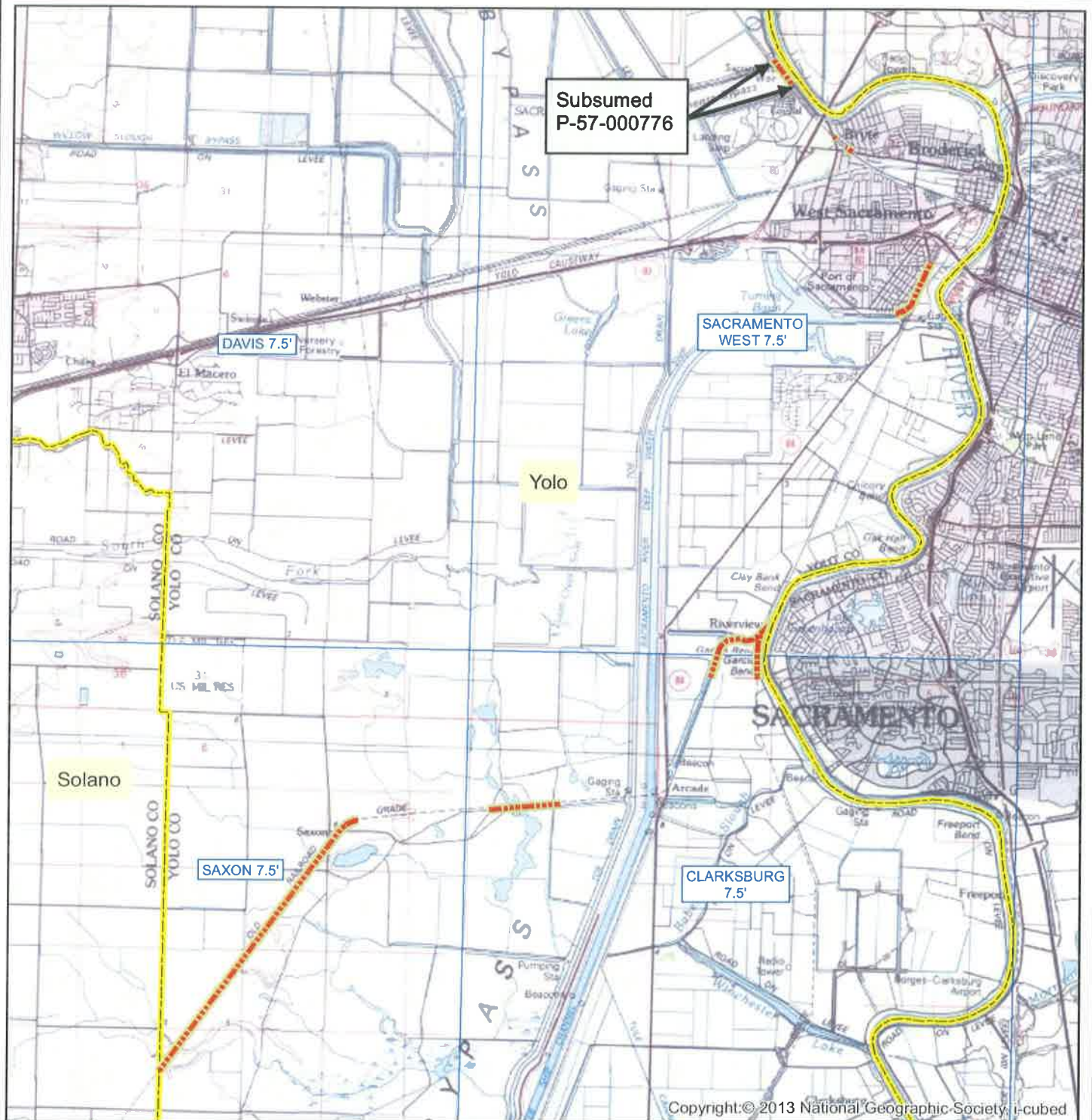


CONTOUR INTERVAL 5 FEET

BASE MAP IS MAPPED, EDITED, AND PUBLISHED BY THE U.S. GEOLOGICAL SURVEY



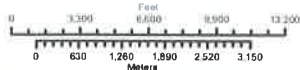
P-57-000195  
Update from subsuming P-57-000776  
Sacramento Northern Railroad



**Northwest Information Center**

Geo. Riner 2017-05-16

May depict confidential cultural resource locations.  
Do not distribute.





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

Primary # ~~P-57-000776~~  
HRI # \_\_\_\_\_  
Trinomial \_\_\_\_\_ CA-YOL-179H  
NRHP Status Code \_\_\_\_\_

Other Listings \_\_\_\_\_  
Review Code \_\_\_\_\_ Reviewer \_\_\_\_\_ Date \_\_\_\_\_

Page 1 of 7

\*Resource Name or # (Assigned by recorder) Sacramento Northern Railroad

P1. Other Identifier: Northern Electric; Sacramento Northern Railway; CA-YOL-179H

\*P2. Location: ☐ Not for Publication ☒ Unrestricted\*a. County Yolo

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

\*b. USGS 7.5' Quad Sacramento West Date 1992 T 9N; R 4E; \_\_\_ ¼ of Sec None; MD B.M.c. Address None City West Sacramento Zip 95605d. UTM: (give more than one for large and/or linear resources) Zone 10S;

Point A, south end: 0625762mE/4273674mN; Point B, north end: 0625357mE/4274196mN

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)

A 2,034-foot (ft) former Sacramento Northern Railroad alignment travels northwest-southeast along the Sacramento River. The rail lines consist of a single set of standard-gauge, double-track rails anchored by wooden ties. The segment tracks are elevated approximately 50 ft atop the Sacramento Weir, which runs over the Sacramento Bypass. An approximately 5 ft tall metal siding right below the rail line segment and atop the weir supports the weight of trains. The tracks are imbedded in the gravel and asphalt surface atop the weir. The ties and tracks rest on a basalt rock ballast. The ties are placed mostly in a uniform fashion with some as replacement ties and feature different kinds of wood such as redwood. The ties exhibit moderate wear and weathering and indicate a lack of maintenance.

\*P3b. Resource Attributes: (List attributes and codes) HP11. Engineering Structure\*P4. Resources Present: ☐ Building ☐ X Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5b. Description of Photo: (View, date, accession #) Photograph 1, Sacramento Northern Railroad segment, Point A, camera facing north, 10/28/2010.

\*P6. Date Constructed/Age and Sources:

X Historic ☐ Prehistoric ☐ BothCa. 1912; Swett et al.

\*P7. Owner and Address:

Unknown

\*P8. Recorded by: (Name, affiliation, address)

Aisha Rahimi, Architectural Historian  
ICF International  
630 K Street Suite 400  
Sacramento, CA 95814

\*P9. Date Recorded: 10/28/2010

\*P10. Survey Type: (Describe)

Intensive

\*P11. Report Citation: (Cite survey report and other sources, or enter "none.") ICF, Jones & Stokes. 2011. *Cultural Resources Inventory and Evaluation Report for the City of West Sacramento Levee Improvement Early Implementation Projects, Yolo County, California*. January. (ICF 00887.07) Sacramento, CA. Prepared for: United States Army Corp of Engineers, Sacramento District, Sacramento, CA.

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

DPR 523A (1/95)

\*Required Information





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

# BUILDING, STRUCTURE, AND OBJECT RECORD

Primary # XP-57X0007X6  
HRI # \_\_\_\_\_

CA-YOL-179H

Page 2 of 7

\*NRHP Status Code \_\_\_\_\_

\*Resource Name or # (Assigned by recorder) Sacramento Northern Railroad

B1. Historic Name: Northern Electric

B2. Common Name: Sacramento Northern

B3. Original Use: Railroad B4. Present Use: \_\_\_\_\_

\*B5. Architectural Style: Utilitarian

\*B6. Construction History: (Construction date, alteration, and date of alterations) Ca. 1912; 1945 third rail removed; rail lines replaced in March 1955; other modifications unknown.

\*B7. Moved? ☐ No ☒ Yes ☐ Unknown Date: \_\_\_\_\_ Original Location: \_\_\_\_\_

\*B8. Related Features: N/A

B9. Architect: N/A b. Builder: Unknown

\*B10. Significance: Theme Railroad Development Area West Sacramento

Period of Significance 1912-1945 Property Type Railroad Applicable Criteria N/A

(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

The Northern Electric Railroad Company owned a conglomeration of several electric, interurban rail lines. It was established in 1905 when railroad engineer Henry Butters purchased the Chico Electric Railroad Company and incorporated the Northern Electric Company. The first line opened in 1906, ran from Chico to Oroville, and eventually was extended to Sacramento. The new line was laid west of the Feather River and provided service to Biggs, Gridley, Live Oak, Yuba City, and Marysville. Yuba City functioned as the center of operations for the company. In 1908, the company reincorporated as the Northern Electric Railway Company. (Swett et al. 1981:11-13.) (See Continuation Sheet.)

B11. Additional Resource Attributes: (List attributes and codes)

\*B12. References: (See Continuation Sheet).

B13. Remarks:

\*B14. Evaluator: Aisha Rahimi

\*Date of Evaluation: 11/3/2010

(This space reserved for official comments.)





State of California – The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**LINEAR FEATURE RECORD**

Primary # ~~P-57~~0007X6

HRI #

Trinomial CA-YOL-179H

Page 3 of 7

\*Resource Name or # (Assigned by recorder) Sacramento Northern Railroad\*Recorded by Aisha Rahimi \*Date 11/3/2010L1. **Historic and/or Common Name:** Northern Electric; Sacramento Northern RailwayL2a. **Portion Described:** Entire Resource X Segment Point Observation **Designation:**

b. **Location of point or segment:** (Provide UTM coordinates, legal description, and any other useful locational data. Show the area that has been field inspected on a Location Map.) Zone 10S: Point A, south end: 0625762mE/4273674mN; Point B, north end: 0625357mE/

L3. **Description:** (Describe construction details, materials, and artifacts found at this segment/point. Provide plans/sections as appropriate.)  
A 2,034-foot (ft) former Sacramento Northern Railroad alignment travels through the California Highway Patrol (CHP) Academy site in northwest-southeast direction in West Sacramento. The rail lines consist of a single set of standard-gauge, double-track rails anchored by wooden ties. The segment tracks are elevated approximately 50 ft atop the Sacramento Weir, which runs over the Sacramento Bypass. An approximately 5-ft-tall metal siding right below the rail line segment and atop the weir supports the weight of trains. The tracks are embedded in the gravel and asphalt surface atop the weir. The ties and tracks rest on basalt rock ballast. The ties are placed mostly in a uniform fashion with some as replacement ties and feature different kinds of wood such as redwood. The ties exhibit moderate wear and weathering and indicate a lack of maintenance.

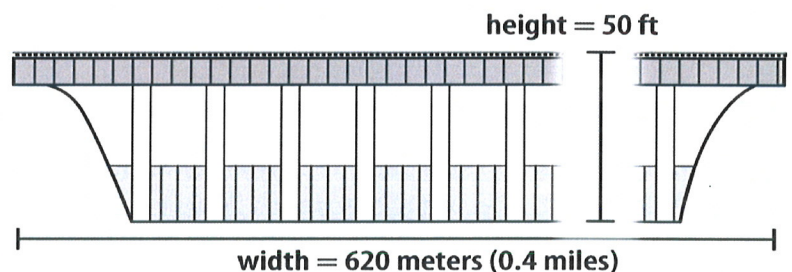
L4. **Dimensions:** (In feet for historic features and meters for prehistoric features)

- a. **Top Width:** 9 ft
- b. **Bottom Width:** 9 ft
- c. **Height or Depth:** 1 ft/above a 50-ft weir
- d. **Length of Segment:** 2,034 ft

L5. **Associated Resources:** N/A

L6. **Setting:** (Describe natural features, landscape characteristics, slope, etc., as appropriate.): The Sacramento Northern Railroad segment is situated atop the Sacramento Weir, which runs over the Sacramento Bypass. The railroad segment is bound by the Sacramento River to the east, the Sacramento Bypass and wildlife area to the west, and agricultural land to the north. The CHP Academy is southwest of the segment and the city of West Sacramento further south.

L7. **Integrity Considerations:** The Sacramento Northern Railroad segment has undergone track line changes since 1945, removing the third rail associated with electric interurban railroads, as well as the longer tenth ties placed on elevated rail structures.

L4e. **Sketch of Cross-Section** (include scale) Facing: Northeast**Sacramento Northern Railway Segment Cross Section**

L8b. **Description of Photo, Map, or Drawing** (View, scale, etc.)  
Photograph 2, Sacramento Northern Railroad segment, Point B, camera facing south, 10/28/2010.

L9. **Remarks:**L10. **Form Prepared by:** (Name, affiliation, and address)

Aisha Rahimi, Architectural Historian  
ICF International  
630 K Street, Suite 400  
Sacramento, CA 95814

L11. **Date:** 11/3/2010



State of California – The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**CONTINUATION SHEET**

Primary # ~~P-57-000776~~  
HRI # \_\_\_\_\_  
Trinomial CA-YOL-179H

Page 4 of 7

\*Resource Name or # (Assigned by recorder) Sacramento Northern Railroad\*Recorded by Aisha Rahimi \*Date 10/28/2010 x Continuation ☐ Update**\*B10. Significance: (cont.):**

The major pioneering feature of the electric interurbans was the third rail, which was created by North Shore to deliver power to train cars. The third rail was a section of 48–60 pound high carbon steel with considerably lower resistance than the running rails (see Continuation Sheet, Photograph 3). The third rail gained favor with Northern Electric in 1906 after its successful use by its Oroville to Marysville line. Northern Electric's first electrical and mechanical engineer, J. Paulding Edwards, designed the special insulator chairs for the third rail which he tested on the Oroville to Marysville line in 1906. The insulators consisted of malleable iron clamps rested on treated maple blocks supported on a malleable iron base. These insulators were placed on every fifth tie, which were 18 inches (in) longer than others. By 1908 the third rail became officially adopted by the Northern Electric (Swett et al. 1981: 8, 15, 73, 77).

In 1911, Northern Electric formed the subsidiary Sacramento and Woodland Railroad (S&WRR), which resulted in the addition of two branch lines to the Northern Electric route; the Colusa and Woodland Branch lines. The Colusa Branch ran from Yuba City to Colusa, and the Woodland Branch ran from Sacramento to Woodland. Local residents of east Yolo County area now had access to another means of transportation to and from Sacramento, as well as from Sacramento to the San Francisco Bay Area through the southern lines of the Northern Electric. Regular passenger service on the Woodland Branch began on July 15, 1912. The branch started at the depot at 8<sup>th</sup> and J Streets in Sacramento and crossed the M Street Bridge over the Sac River. Once pass the river, the line was carried on a high fill to maintain the grade, then curved to the north to Bryte and followed the west bank of the Sacramento River to Elkhorn, and from there west across the Yolo Bypass on a wooden trestle, and lastly to Woodland. The third rail ended at the edge of the town of Woodland and a trolley was used within the city. With the construction beginning on the Sacramento Weir and Bypass in 1917, the Sacramento Northern tracks that were previously carried on a high fill road were re-erected on top of the Sacramento Weir. To maintain elevation on top of structures such as weirs and trestle bridges, Northern Electric placed longer ties at every tenth tie measuring at 10 ft to carry the third rail (see Continuation Sheet, Photograph 4) (Swett et al. 1981: 16, 57, 76–77; Walters 1987: 22).

In 1918, after experiencing much financial difficulties started in 1914, the Northern Electric was assumed by the newly incorporated Sacramento Northern Railroad, resulting in the incorporation of all electric lines in the Sacramento Valley, including the segment over the Sacramento Weir. In 1921, the Western Pacific Railway Company purchased the Sacramento Northern Railroad and became its parent company. The Sacramento Northern was sold again in 1925 to the Sacramento Northern Railway Company, still under the patronage of Western Pacific. The Great Depression of the 1930s, as well as increased automobile use, brought a heavy financial burden to the company. All dining car services were discontinued in February 1936, and by November 1938 all parlor cars were discontinued as well. During this period, greater emphasis was placed on freight service. By October 31, 1940, all interurban passenger services at the north end, which included the Woodland Branch, were terminated but continued as freight lines. In 1945, the State Railroad Commission declared electric railways illegal for safety reasons, forcing the company to adopt diesel fuels. Over the course of the next decade the third rail lines were pulled up and portions paved over and/or abandoned. The subject segment over the Sacramento Weir had its third rail removed sometime before March 1955 and replaced with the currently existing rail lines. (Jones & Stokes 2004:26, 31; Swett 1981:11–20, 26; Walters 1987: 22–23.)

A drastic change in motive power came during the postwar period. Electric lines were converting gradually to diesel operation. The North End of the Sacramento Northern began converting to diesel in 1946 with the Sacramento to Marysville line. Next came the Woodland Branch, which was converted in 1947. Within the next 10 years all of Sacramento Northern's lines and branches either converted to diesel, some lines were removed entirely, and others were abandoned. By June 1962 only a handful of Sacramento Northern lines and branches remained, one of which was the Woodland Branch, running from Broderick to Woodland approximately 17 miles (Swett 1981: 199–200, 204).



State of California – The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**CONTINUATION SHEET**

Primary # ~~P-57-00076~~

HRI # \_\_\_\_\_

Trinomial CA-YOL-179H

Page 5 of 7

\*Resource Name or # (Assigned by recorder) Sacramento Northern Railroad\*Recorded by Aisha Rahimi \*Date 10/28/2010 ☒ Continuation ☐ Update

The segment of the former Sacramento Northern Railroad, over the Sacramento Weir, does not appear to meet the National Register of Historic Places (NRHP) criteria for significance. During its period of significance (1912–1945), the Sacramento Northern was part of the city design (interurban mass transit) for West Sacramento and therefore would appear to meet Criterion A of the NRHP and the first criterion of the California Register of Historic Resources (CRHR) for significance with the development of electric interurban railroads. However, this resource lacks the third rail that characterizes electric interurban railroads. It also lacks the longer tenth ties that were placed on elevated rail lines for third rail support. The Sacramento Northern Railroad segment therefore lacks integrity of design, materials, and workmanship and no longer conveys its significance as an electric interurban railroad. This sufficient loss of integrity renders it ineligible for listing in the NRHP irrespective of its significance.

The Sacramento Northern Railroad has no known associations with persons to the history of West Sacramento or at the national level (NRHP Criterion B/CRHR Criterion 2), nor does it appear to embody characteristics of a type, period, nor method of construction (NRHP Criterion C/CRHR Criterion 3). It also is unlikely to yield information important to history and thus does not appear to meet NRHP Criterion D/CRHR Criterion 4.

## \*B12. References: (cont.):

Jones &amp; Stokes.

2004 *Cultural Resources Inventory and Evaluation Report for the Lower Northwest Interceptor Project, Sacramento and Yolo Counties, California. June (J&S 01-351.) Sacramento, CA. Prepared for Sacramento Regional County Sanitation District, Mather, CA.*

Swett, Ira L, et al.

1981 *Sacramento Northern Interurbans Special 26.* Interurban Publications. Glendale, CA.

Walters

1987 *West Sacramento: The Roots of a New City.* Yolo County Historical Society, Woodland, California.

State of California – The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**CONTINUATION SHEET**

Primary # ~~XP-57-00076~~

HRI #

Trinomial

CA-YOL-179H

Page 6 of 7

\*Resource Name or # (Assigned by recorder) Sacramento Northern Railroad\*Recorded by Aisha Rahimi \*Date 10/28/2010 x Continuation ☐ Update

Photograph 3: The loop at Colusa showing the third rail, 1920. (Photo taken from Swett et al. 1981:67)



Photograph 4: Sacramento Northern at Marty, 1940. Note that every tenth tie is 10 ft long to carry the third rail. (Photo taken from Swett et al.: 1981:77)



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

## LOCATION MAP

Primary # ~~P-57-000776~~

HRI #

Trinomial CA-YOL-179H

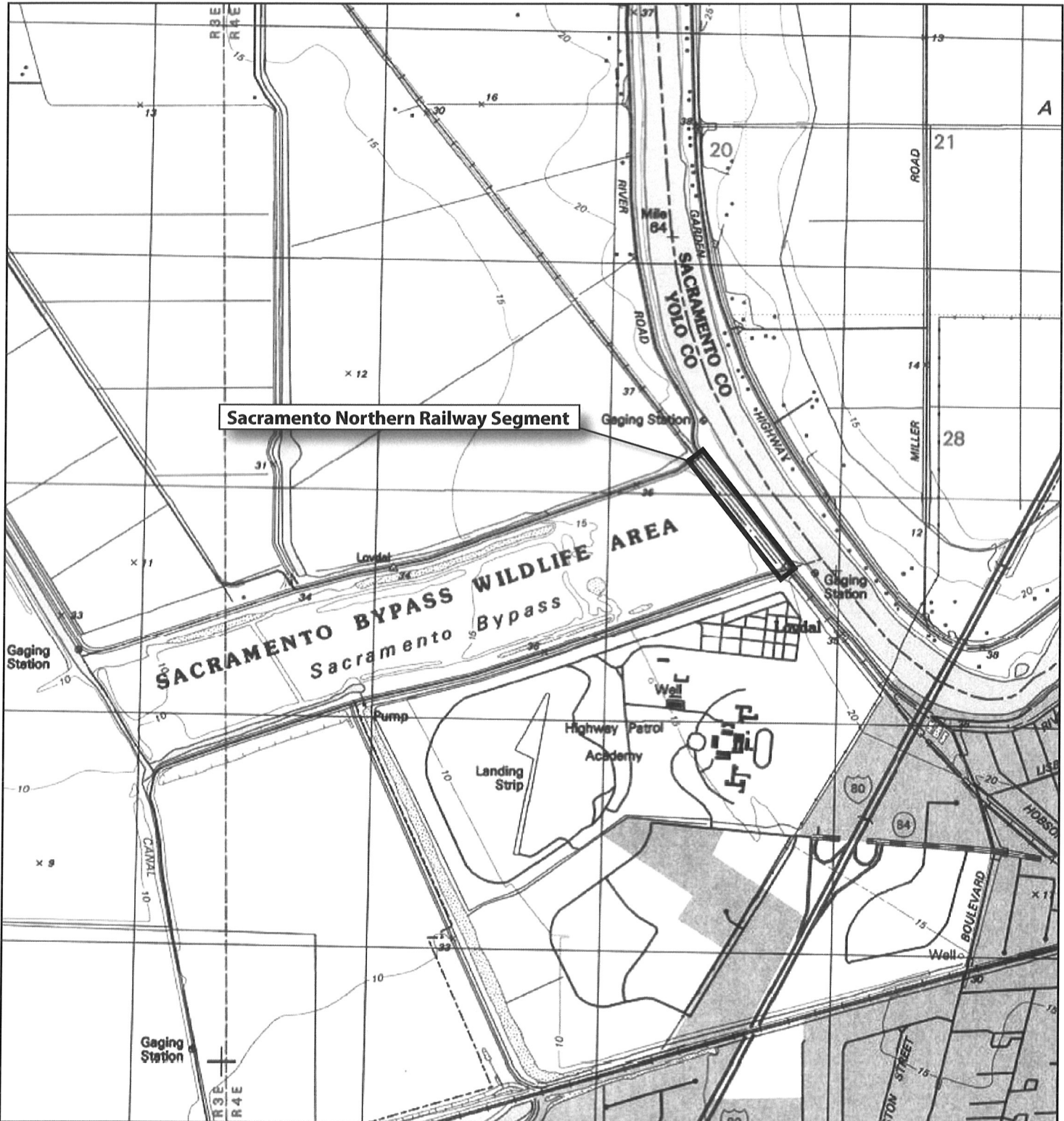
Page 7 of 7

\*Resource Name or #: 523 (Sacramento Northern Railway Segment)

\*Map Name: Sacramento West, California

\*Scale: 1:24,000 (1"=2,000')

\*Date of Map: 1992



0 1,000 2,000 3,000 4,000 5,000  
feet  
Scale = 1:24,000

Base map: USGS 7.5'-series Sacramento West,  
California, quadrangle (1992)



## PRIMARY RECORD

Primary # P-57-000195

HRI #

Trinomial CA-YOL-000179H

NRHP Status Code

UPDATE

Other Listings

Review Code

Reviewer

Date

Page 1 of 5

\*Resource Name or #: SAS-001: Sacramento Northern Railway Line

**P1. Other Identifier:**

\*P2. Location: ☒ Not for Publication ☐ Unrestricted

\*a. County: Yolo

and

\*b. USGS 7.5' Quad: Clarksburg Date: 1992 T 7N; R 3W ; unsectioned M.D.B.M.

c. Address: n/a City: n/a Zip: n/a

d. UTM: Zone: 10;

e. Other Locational Data: Elevation: 13 feet ASL. Grade segment located approximately 6.6 miles south of Interstate 80 and one mile west of the Sacramento Deep Water Ship Channel. The site area is accessible from a levee road on the west side of the Channel accessible from the western-most extension of Channel Drive in West Sacramento. From the end of Channel Drive, turn south of the levee road for a distance of approximately 5.9 miles. The Sacramento Northern grade is visible on the right (west).

\*P3a. **Description:** This feature consists of a stretch of the old Sacramento Northern rail grade and former trestle locations. This portion of the now-abandoned and dismantled line extends for the entire east-west width of the APE in Survey Area E for a total distance of 3,394 feet. The route consists of the former constructed grade alternating with now-dismantled and demolished trestle locations. The trestles would have provided for the free flow of seasonal waters in the Yolo Bypass and are depicted on a portion of the 1992 Clarksburg USGS topo quad. Earlier versions of the Clarksburg quad, including those updated in 1980, still show the entire line as being in place. The 1992 Clarksburg quad clearly shows the separated grade segments, indicating that the trestles had been dismantled. There are a total of three grade sections located along the line within the APE. Each remnant grade is 15 feet in height above the ground surface, 30 feet across at the base, approximately 10 feet across at the top, and about 315 feet in length. All rails, ties, and other components of the rail line have been removed although crushed gravel base remains in place on the top of each grade section. (See continuation sheet for additional information)

\*P3b. **Resource Attributes:** AH7

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



**P5b. Description of Photo:**

Components of rail grade and rubble from dismantled trestle. View to northeast.

\*P6. **Date Constructed/Age and Sources:**

☒ Historic ☐ Prehistoric ☐ Both

\*P7. **Owner and Address:**

\*P8. **Recorded by:**

J. Coleman and G. Hutson  
Solano Archaeological Services  
131 Sunset Ave., Ste. E 120  
Suisun, CA 94585

\*P9. **Date Recorded:** Aug. 4, 2015

\*P10. **Survey Type:** Intensive pedestrian

\*P11. **Report Citation:** Coleman, 2015, Cultural Resources Inventory and Evaluation Report – Lower Putah Creek Restoration Project, Yolo County,

California. Prepared by Solano Archaeological Services, Suisun City, CA, for Grassettin Environmental Consulting, Berkeley, CA.

\*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):

\*Recorded by: J. Coleman

\*Date: Aug. 15, 2015 ☒ Continuation ☐ Update

At the end of each of the grade sections, there are a total of 8 vertical pilings; six in the middle of the grade width and two to either side (see SAS-001 site form in Appendix C). Lying on the ground adjacent to the ends of each grade section are poured concrete support beams that appear to have once rested on the top surfaces of the poles. The photo below shows what these structures probably once looked like. This particular photo shows a section of grade and trestle between Marysville and Yuba City. The train shown was the last one to run this line on April 10, 1965. Although both the vertical piles, lintels, and other elements of the trestle appear to be of cast concrete, their configuration appears comparable to the wood piles and concrete lintels noted by SAS.



Although a portion of the Sacramento Northern system is presently listed on the NRHP (listed in 2012), the Sacramento Northern History Railway District in Suisun City, Solano County, the system as a whole has not been evaluated for potential NRHP eligibility. As a system, the Sacramento Northern played a significant role in passenger and commercial transportation and economic development in northern California during the early decades of the 20th century and could be NRHP-eligible under Criterion A. Regarding the segment of the line within the APE, as a portion of the overall system, it does not appear to be unique or retain any specific associations with historically significant individuals or particular events (NRHP criteria A, and B). This segment also appears to be a construction type common to most any rail grade in California and elsewhere and is not unique, the work of an identified master, nor is it a particularly early or notable example of its type (NRHP Criterion C). Lastly, further research on the specific line segment within the APE is unlikely to reveal any information that which is already available in the historic record or provided by SAS' research (NRHP Criterion D). Lastly, the portion of the line within the APE has been almost entirely demolished and with the exception of the grades and minor remains of the once-considerable trestle structures, it lacks physical integrity and no longer conveys the look and feel of its original character. Consequently, SAS recommends SAS-001 not eligible for NRHP listing.



**L1. Historic and/or Common Name:** Sacramento Northern Railway

**L2a. Portion Described:** ☐ Entire Resource ☒ Segment ☐ Point Observation **Designation:** -

**b. Location of point or segment:** Eastern end of recorded segment: 622347.49 mE / 4 259256.9 mN  
Western end of recorded segment: 621386.9 mE / 4259177.8 mN

**L3. Description:** This feature consists of a stretch of the old Sacramento Northern rail grade and former trestle locations. This portion of the now-abandoned and dismantled line extends for the entire east-west width of the APE in Survey Area E for a total distance of 3,394 feet. The route consists of the former constructed grade alternating with now-dismantled and demolished trestle locations. The trestles would have provided for the free flow of seasonal waters in the Yolo Bypass and are depicted on a portion of the 1992 Clarksburg USGS topo quad. Earlier versions of the Clarksburg quad, including those updated in 1980, still show the entire line as being in place. The 1992 Clarksville quad clearly shows the separated grade segments, indicating that the trestles had been dismantled. There are a total of three grade sections located along the line within the APE. Each remnant grade is 15 feet in height above the ground surface, 30 feet across at the base, approximately 10 feet across at the top, and about 315 feet in length. All rails, ties, and other components of the rail line have been removed although crushed gravel base remains in place on the top of each grade section. At the end of each of the grade sections, there are a total of 8 vertical pilings; six in the middle of the grade width and two to either side. Lying on the ground adjacent to the ends of each grade section are poured concrete support beams that appear to have once rested on the top surfaces of the poles.

**L4. Dimensions:**

- a. Top Width:** approx. 10 ft.
- b. Bottom Width:** approx. 30 ft.
- c. Height or Depth:** approx. 15 ft.
- d. Length of Segment:** 3,394 ft.

**L5. Associated Resources:**

none

**L6. Setting:** Rail grade is located in level agricultural and overflow land in the Yolo Bypass. Subject to seasonal flooding

**L7. Integrity Considerations:** Only earthen grade sections and demolished portions of trestles remain.



**L8b. Description of Photo, Map, or Drawing**

Above photo: intact grade section, view to east. Photo on left, sample view of dismantled trestle remains, view to northeast.

**L9. Remarks:** Due to the recorded segment's lack of direct significant historical associations (NRHP criteria A, B), construction typical of RR grades throughout California, not being a particularly early or notable example of its type (NRHP Criterion C), lack of further data potential (NRHP Criterion D), and lack of physical integrity as a result of demolition, this segment is not recommended eligible for NRHP listing.

**L10. Form Prepared by:**

J. Coleman  
Solano Archaeological Services  
131 Sunset Ave., Ste. E 120  
Suisun, CA 94585

**L11. Date:** April 4, 2015

**\*Resource Name or #** SAS-001 – Sacramento Northern Railway Grade

B1. Historic Name: Sacramento Northern Railway

B2. Common Name: -

B3. Original Use: Passenger and freight transportatino B4. Present Use: demolished

**\*B5. Architectural Style:** n/ a

**\*B6. Construction History:** The Sacramento Northern was an electric inter-urban system totaling 183 miles in length that connected Chico with Oakland via Sacramento. The Sacramento Northern was formally established in 1928 by the merging the Oakland, Antioch, and Eastern Railway that ran between Oakland to Sacramento, and the Northern Electric Railway that ran a line between Chico and Sacramento. At the time of the 1928 merger, the new system came under the control of the Western Pacific Railroad which operated it a separate division. The lines handled both passenger traffic and freight although passenger service from Chico to Oakland was suspended in 1941. Freight operations continued until the early 1960s. The segment recorded by SAS was originally part of the independent Oakland, Antioch, and Eastern Railway constructed circa 1913.

**\*B7. Moved?** ☒No ☐Yes ☐Unknown **Date:** n/ a **Original Location:** n/ a

**\*B8. Related Features:** Grade sections and remains of concrete and wood trestles. All ties, rails, and major trestle components have been removed.

B9a. Architect: unknown

b. Builder: Oakland, Antioch, and Eastern Railway

**\*B10. Significance: Theme:** Transportation

**Area:** Rail

**Period of Significance:** 1913-1962

**Property Type:** Railroad

**Applicable Criteria:** n/ a

Remaining sections of constructed grade are unaffected but all rails, ties, and once-associated trestles have all been demolished. This resourced no longer conveys its original function and physical integrity has been compromised. Consequently, the grade is not recommended NRHP-eligible.

B11. Additional Resource Attributes: None

**\*B12. References:**

Coleman, J., 2015.,

B13. Remarks: None

**\*B14. Evaluator:** J. Coleman

**\*Date of Evaluation:** August 4, 2015



(This space reserved for official comments.)

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

Primary# P-57-000195

HRI# \_\_\_\_\_

Trinomial CA-YOL-000179H

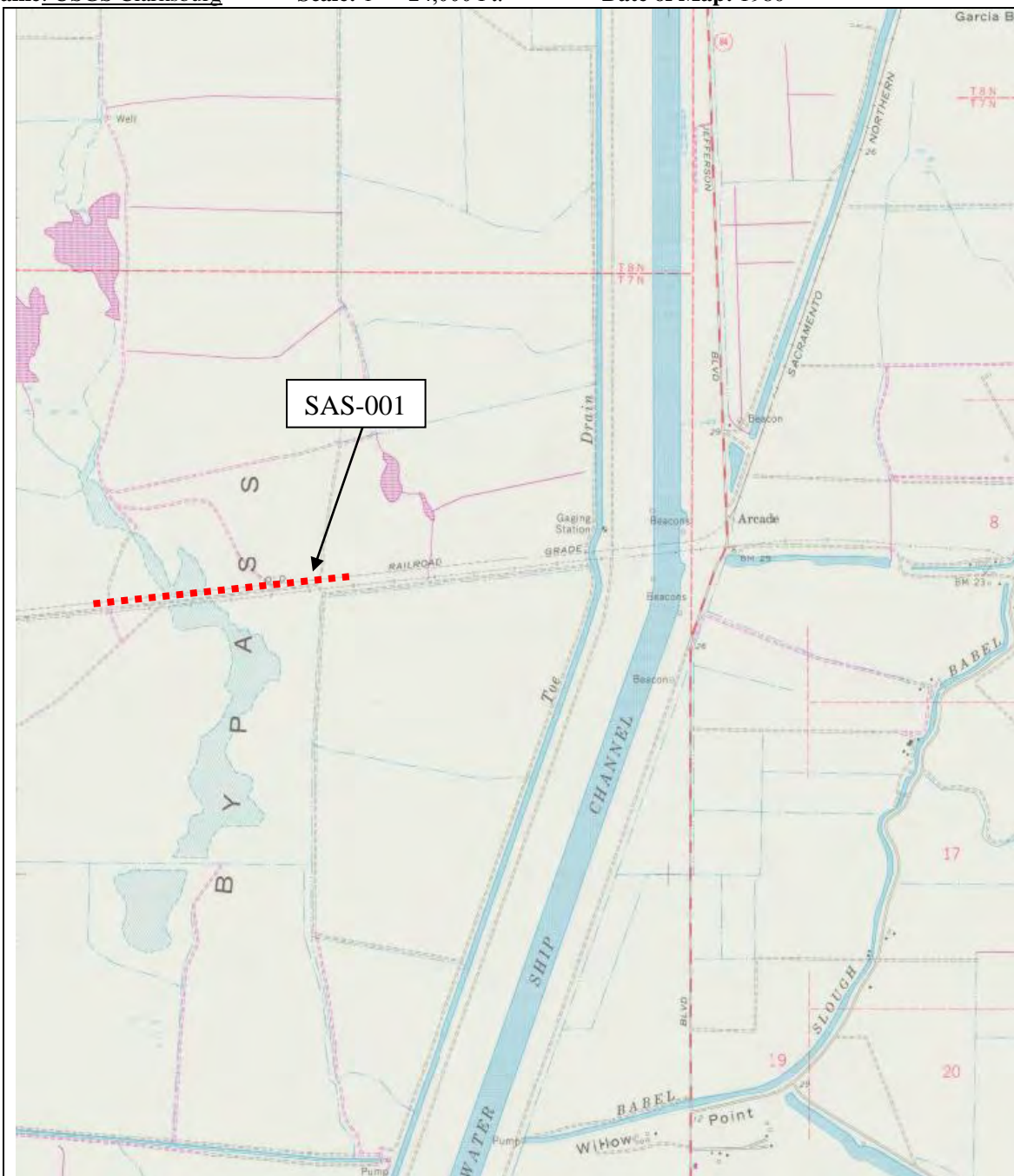
Page 5 of 5

\*Map Name: USGS Clarksburg

\*Resource Name: SAS-001 Sacramento Northern Railway

\*Scale: 1" = 24,000 Ft.

\*Date of Map: 1980



Resource Location Map  
USGS 7.5' Clarksburg (1980)  
Scale 1:24,000

Lower Putah Creek  
Restoration Project



CALIFORNIA DEPARTMENT OF TRANSPORTATION  
ARCHITECTURAL INVENTORY/EVALUATION FORM

P-57-000195

MAP REFERENCE NO. 21

County-Route-Postmile:  
YOLO-84-

( ) LISTED  
( ) APPEARS ELIGIBLE

( ) DETERMINED ELIGIBLE  
(X) APPEARS INELIGIBLE

IDENTIFICATION

1. Common Name: Sacramento Northern Railroad tracks  
2. Historic Name: Oakland, Antioch and Eastern Railway tracks  
3. Street or rural address: Parallel to Jefferson Boulevard from 15th Street to Barge Canal  
City: West Sacramento Zip Code: 95691 County: Yolo  
4. Parcel Number: Present Owner:  
Tax Area Code: TAC 4-005  
Address: City: Zip Code:  
5. Ownership is: ( ) Public (X) Private  
6. Present Use: Railroad Original Use: Railroad

DESCRIPTION

7a. Architectural Style: N/A

7b. Briefly describe the present PHYSICAL APPEARANCE of the site or structure and describe any major alterations from its original appearance: Within the project A.P.E., there is a 100-foot-wide railroad right-of-way that runs parallel to Jefferson Boulevard on its east side, from about 15th Street on the north to the barge canal on the south, with a spur curving to the west across Jefferson Boulevard at Stone Boulevard. Within this railroad zone for most of its length are three parallel lines of track joined at various points. The eastern-most line is the through-track of the Holland Branch of the Sacramento Northern Railroad; the center and western-most lines are part of the spur system which links the main lines to the Sacramento-Yolo Port. The western-most of these lines curves across Jefferson Boulevard to the port.

See continuation sheet

8. Construction date: 1913

Estimated ( ) Factual (X)

9. Architect: Unknown

10. Builder: Unknown

11. Approx. property size: (in feet)  
Frontage: 4000 Depth: 100

12. Date(s) of enclosed  
photograph(s): February 3, 1993

Photographer: Michael Corbett

View: North



13. Condition: Excellent ( ) Good (X) Fair ( ) Deteriorated ( )

14. Alterations: Rebuilt

15. Surroundings: (Check more than one if necessary) Open land ( ) Scattered buildings ( ) Densely built up (X)

Residential (X) Industrial (X) Commercial ( ) Other:

16. Threats to site: None known ( ) Private development ( ) Zoning ( ) Vandalism ( ) Public Works project (X)

Other:

17. Is the structure: On its original site? (X) Moved? ( ) Unknown? ( )

18. Related features: Switching equipment

## SIGNIFICANCE

19. Briefly state historical and/or architectural importance (include dates, events and persons associated with the site):

The center and eastern-most lines of track and the spur across Jefferson Boulevard were built to serve the Sacramento-Yolo Port, which opened in stages from 1961-1963. The eastern-most line was built in 1913 for the Oakland, Antioch, and Eastern Railway, providing service via Rio Vista to Oakland and San Francisco. This was taken over by the Sacramento Northern Railroad by 1939. This railroad played an important role in the industrial development of West Sacramento: by 1926, U.S. Fiber Products, the Virden Packing Company, and Borchers Brothers Co. were located on the east side of the railroad. By 1939, Virden Packing had become George N. Fitzgerald Packing, and the other industrial sites were broken up into smaller, more intensively developed sites for a greater variety of companies.

This railroad played an important role in the development of West Sacramento, and this segment of the line is associated with the early industrial development of West Sacramento. The industrial setting has been completely rebuilt and the trackbed has been rebuilt. This section of the railroad has lost integrity of setting and materials and does not appear eligible for the National Register.

20. Main theme of the historic resource: (if more than one is checked, number in order of importance)

Architecture ( ) Arts & Leisure ( )  
Economic/Industrial ( ) Exploration/Settlement ( )  
Government ( ) Military ( ) Religion ( )  
Social/Education ( )

21. Sources: (list books, documents, surveys, personal interviews and their dates)

Swett, Ira L. *Sacramento Northern*. Los Angeles: Electric Railway Publications. 1962.

United States Geological Survey. *Lovdal Quadrangle* (scale 1:31,680). 1916.

See continuation sheet

Date form Prepared: April 15, 1993

By: Michael R. Corbett

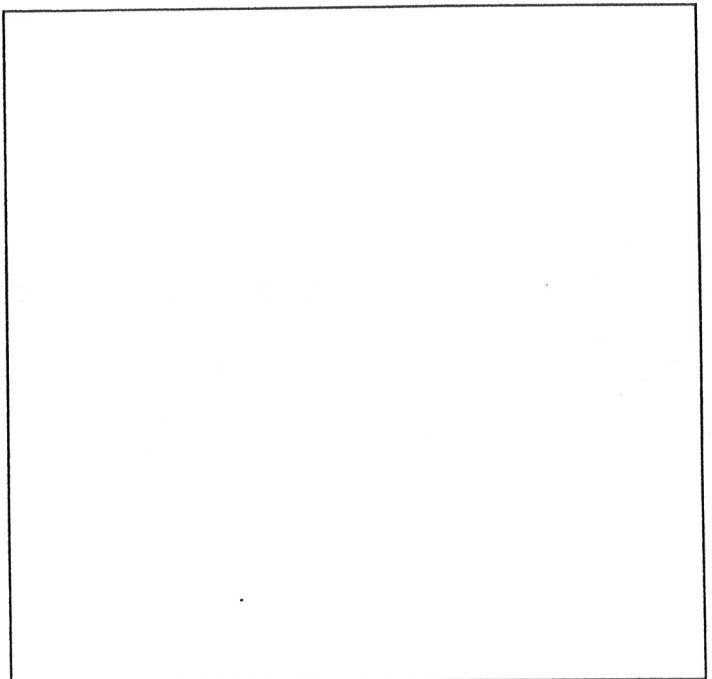
Organization: Dames & Moore, Inc.

Address: 2054 University Avenue, #505

Berkeley, CA 94704

Telephone: (510) 548-4123

Location sketch map (draw & label site and surrounding streets, roads and prominent landmarks)



**7b. Description, continued:**

The eastern-most of the three lines is built on a bed of dirt and gravel with re-used ties. There are no dates or other identifying marks on the rails. The age of this line is unclear: while the track bed could date from 1913, the tracks themselves appear to be rebuilt. The center of the three lines is built on a new bed of gravel with reused ties. The rails are stamped with year "1949." The western-most of the three lines is built on a new bed of gravel. The rails are stamped with the name "Illinois Steel Company" and the year "1908." Both the center and western-most lines run on recently rebuilt trackbeds. The spur is connected to the main line by means of an electrically operated switch.

**21. Sources, continued:**

United States Geological Survey. *Sacramento West Quadrangle* (scale 1:24,000). 1967.

Walters, Shipley. *West Sacramento, the Roots of a New City*. Woodland: Yolo County Historical Society, 1987.

California Division of Highways. *Title Map III - Yol-99-B Between 1.0 Mile South of Stone Blvd. in West Sacramento and Park Blvd.* 8 sheets, revised July 1959. On file at Yolo County Recorder's Office.

## METADATA SHEET

This resource is the *Sacramento Northern Railway*; it crosses county lines and has therefore been assigned Primary Numbers in each of those counties. A portion of the record can be found in the primary file for each county.

There are several disjointed resources associated with this railroad. All railroad segments, grades, trestles, culverts, and crossings that are associated with this railroad, have been, or will be, subsumed into the associated county Primary Number.

Any buildings, such as but not limited to, depots and stations, that have been assigned individual Primary Numbers and/or HRI numbers will retain their numbers but will reference these Primary Number files.

Associated resources include (but are not limited to):

**P-01-011377**

**P-06-000657**

**P-48-000199**

**P-57-000195**

~~P-07-002402~~

**P-07-000489**

Date: July 14, 2014

NWIC Staff: C. Mikulik

CALIFORNIA DEPARTMENT OF TRANSPORTATION  
ARCHITECTURAL INVENTORY/EVALUATION FORM

P-57-000195

MAP REFERENCE NO. 21

County-Route-Postmile:  
YOLO-84-

( ) LISTED  
( ) APPEARS ELIGIBLE

( ) DETERMINED ELIGIBLE  
(X) APPEARS INELIGIBLE

IDENTIFICATION

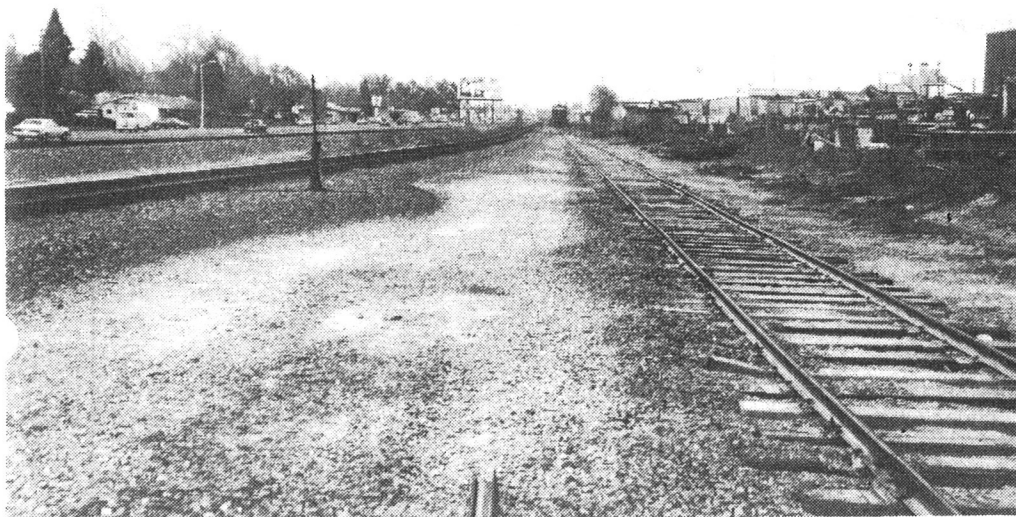
1. Common Name: Sacramento Northern Railroad tracks
2. Historic Name: Oakland, Antioch and Eastern Railway tracks
3. Street or rural address: Parallel to Jefferson Boulevard from 15th Street to Barge Canal
- City: West Sacramento Zip Code: 95691 County: Yolo
4. Parcel Number: Present Owner:
- Tax Area Code: TAC 4-005
- Address: City: Zip Code:
5. Ownership is: ( ) Public (X) Private
6. Present Use: Railroad Original Use: Railroad

DESCRIPTION

7a. Architectural Style: N/A

7b. Briefly describe the present PHYSICAL APPEARANCE of the site or structure and describe any major alterations from its original appearance: Within the project A.P.E., there is a 100-foot-wide railroad right-of-way that runs parallel to Jefferson Boulevard on its east side, from about 15th Street on the north to the barge canal on the south, with a spur curving to the west across Jefferson Boulevard at Stone Boulevard. Within this railroad zone for most of its length are three parallel lines of track joined at various points. The eastern-most line is the through-track of the Holland Branch of the Sacramento Northern Railroad; the center and western-most lines are part of the spur system which links the main lines to the Sacramento-Yolo Port. The western-most of these lines curves across Jefferson Boulevard to the port.

See continuation sheet



8. Construction date: 1913  
Estimated ( ) Factual (X)
9. Architect: Unknown
10. Builder: Unknown
11. Approx. property size: (in feet)  
Frontage: 4000 Depth: 100
12. Date(s) of enclosed photograph(s): February 3, 1993
- Photographer: Michael Corbett
- View: North

**13. Condition:** Excellent ( ) Good (X) Fair ( ) Deteriorated ( )

**14. Alterations:** Rebuilt

**15. Surroundings:** (Check more than one if necessary) Open land ( ) Scattered buildings ( ) Densely built up (X)

Residential (X) Industrial (X) Commercial ( ) Other:

**16. Threats to site:** None known ( ) Private development ( ) Zoning ( ) Vandalism ( ) Public Works project (X)

Other:

**17. Is the structure:** On its original site? (X) Moved? ( ) Unknown? ( )

**18. Related features:** Switching equipment

## SIGNIFICANCE

**19. Briefly state historical and/or architectural importance (include dates, events and persons associated with the site):**

The center and eastern-most lines of track and the spur across Jefferson Boulevard were built to serve the Sacramento-Yolo Port, which opened in stages from 1961-1963. The eastern-most line was built in 1913 for the Oakland, Antioch, and Eastern Railway, providing service via Rio Vista to Oakland and San Francisco. This was taken over by the Sacramento Northern Railroad by 1939. This railroad played an important role in the industrial development of West Sacramento: by 1926, U.S. Fiber Products, the Virden Packing Company, and Borchers Brothers Co. were located on the east side of the railroad. By 1939, Virden Packing had become George N. Fitzgerald Packing, and the other industrial sites were broken up into smaller, more intensively developed sites for a greater variety of companies.

This railroad played an important role in the development of West Sacramento, and this segment of the line is associated with the early industrial development of West Sacramento. The industrial setting has been completely rebuilt and the trackbed has been rebuilt. This section of the railroad has lost integrity of setting and materials and does not appear eligible for the National Register.

**20. Main theme of the historic resource:** (if more than one is checked, number in order of importance)

Architecture ( ) Arts & Leisure ( )  
Economic/Industrial ( ) Exploration/Settlement ( )  
Government ( ) Military ( ) Religion ( )  
Social/Education ( )

**21. Sources:** (list books, documents, surveys, personal interviews and their dates)

Swett, Ira L. *Sacramento Northern*. Los Angeles: Electric Railway Publications. 1962.

United States Geological Survey. *Lovdal Quadrangle* (scale 1:31,680). 1916.

See continuation sheet

**Date form Prepared:** April 15, 1993

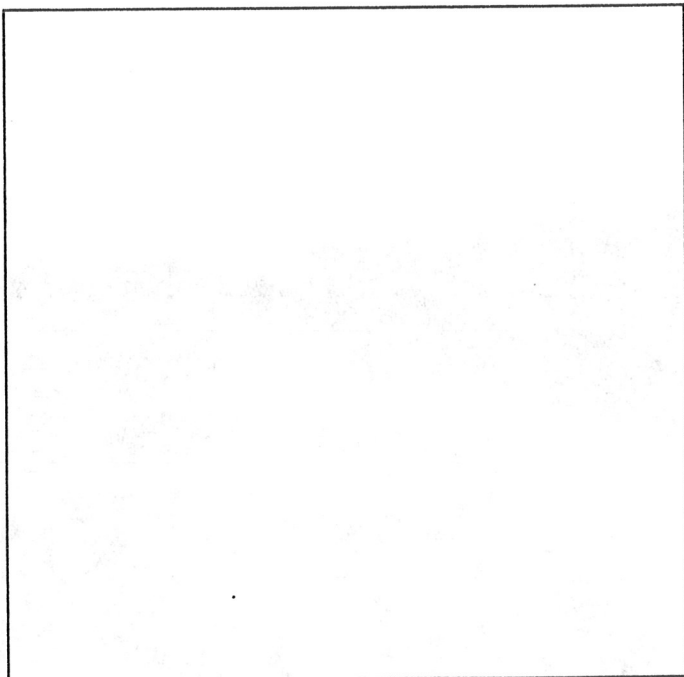
**By:** Michael R. Corbett

**Organization:** Dames & Moore, Inc.

**Address:** 2054 University Avenue, #505  
Berkeley, CA 94704

**Telephone:** (510) 548-4123

**Location sketch map** (draw & label site and surrounding streets, roads and prominent landmarks)



## CONTINUATION SHEET

**7b. Description, continued:**

The eastern-most of the three lines is built on a bed of dirt and gravel with re-used ties. There are no dates or other identifying marks on the rails. The age of this line is unclear: while the track bed could date from 1913, the tracks themselves appear to be rebuilt. The center of the three lines is built on a new bed of gravel with reused ties. The rails are stamped with year "1949." The western-most of the three lines is built on a new bed of gravel. The rails are stamped with the name "Illinois Steel Company" and the year "1908." Both the center and western-most lines run on recently rebuilt trackbeds. The spur is connected to the main line by means of an electrically operated switch.

**21. Sources, continued:**

United States Geological Survey. *Sacramento West Quadrangle* (scale 1:24,000). 1967.

Walters, Shipley. *West Sacramento, the Roots of a New City*. Woodland: Yolo County Historical Society, 1987.

California Division of Highways. *Title Map III - Yol-99-B Between 1.0 Mile South of Stone Blvd. in West Sacramento and Park Blvd.* 8 sheets, revised July 1959. On file at Yolo County Recorder's Office.



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

## PRIMARY RECORD

Primary # ~~P-57-000663~~ P-57-000195

HRI #

Trinomial CA-YOL-000179H

NRHP Status Code

Other Listings P-07-001118 P-48-000554

Review Code Reviewer Date

Page 1 of 7

\*Resource Name or #: Sacramento Northern Railroad, Embankment

P1. Other Identifier: Sacramento Northern Railroad, Embankment

\* P2. Location: ☐ Not for Publication ☒ Unrestricted \*a. County: SACRAMENTO (YOLO)

\* b. USGS Quad: Sacramento West (1967; photorevised 1980); T7 and 8 R4, ;

c. Address: 30030 South River Road, Sacramento 95832

d. UTM:

e. Other Locational Data:

APN Nos. 044-020-022, 044-020-014

### \* P3a. Description:

The embankment of the former Sacramento Northern Railroad corridor consists of an earthen structure constructed to raise the railroad line above the low-lying marsh land in Reclamation District (RD) 765 and to withstand seasonal flooding. In addition to serving as the bed of the railroad, the embankment forms the western and northern boundaries of RD 765, and acts as a levee on two sides of RD 765. (See Continuation Sheet)

\* P3b. Resource Attributes: AH07-Roads/trails/railroad grades

\* P4. Resources Present: ☐ Building ☒ Structure ☐ Object ☐ Site ☐ District ☐ Element ☐ Other (isolates, etc.)



### \*P5b. Description of Photo:

Railroad embankment view facing north

### \*P6. Date Constructed/Age & Sources:

☒ Historic ☐ Prehistoric ☐ Both  
1911; 1914 changes and upgrades

### \*P7. Owner and Address:

Sacramento Regional County  
Sanitation District, 30030 South River  
Road, Sacramento, California 95832

### \*P8. Recorded by:

Mead & Hunt, Inc., 180 Promenade  
Circle, Suite 240  
Sacramento, CA 95834

\*P9. Date Recorded: 12/27/2010

### \*P10. Survey Type:

Intensive

\* P11. Citation: Mead & Hunt, Inc., "South River Pump Station Flood Protection Project" completed for the Sacramento Regional County Sanitation District and the U.S. Army Corps of Engineers, 2011.

\* 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:

DPR523A (1/95)

\*Required Information

f.



**BUILDING, STRUCTURE, AND OBJECT RECORD**

Page 2 of 7

\*NRHP Status Code:

\*Resource Name or #: Sacramento Northern Railroad, Embankment

B1. Historic Name: Sacramento Northern Railroad Embankment

B2. Common Name: none

B3. Original Use: Railroad-related

B4. Present Use: none

\* B5. Architectural Style: Other

\* B6. Construction History:

Constructed in 1911 to connect passenger service between the Central Valley and the Bay Area. The embankment and tracks were upgraded in 1914 to provide better flood protection.

\* B7. Moved? ☒ No ☐ Yes ☐ Unknown Date:

Original Location:

\* B8. Related Features:

No related features present.

B9a. Architect: unknown

B9b. Builder: Sacramento Northern Railway Company

\* B10. Significance: Theme: Transportation

Area: Railroad-related

Period of Significance:

Property Type: Structure

Applicable Criteria: A

(See Continuation Sheet)

B11. Additional Resource Attributes: none

\* B12. References:

(See continuation Sheet)

B13. Remarks:

none

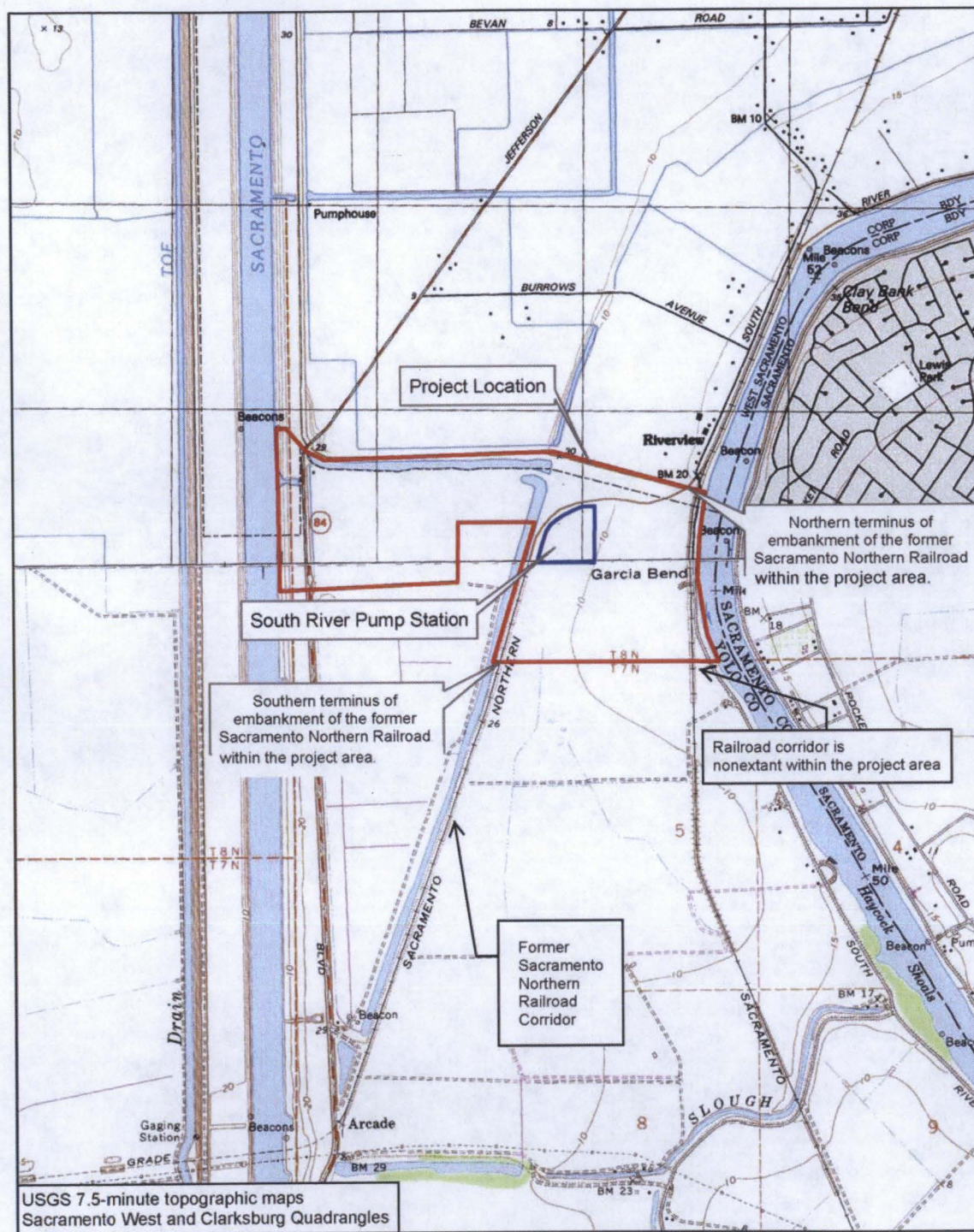
\* B14. Evaluator: Mead & Hunt, Inc.

\* Date of Evaluation: 12/27/2010

(This space reserved for official comments.)

(Sketch map with north arrow required.)





0 500 1,000 2,000  
Feet

Mead  
& Hunt

**PLATE 1 Project Location Map**  
South River Pump Station Flood Protection Project  
SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT



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

Primary # ~~--P-57--000663~~ P-57-000195  
HRI # \_\_\_\_\_  
Trinomial CA-YOL-179H

Page 4 of 7

\*Resource Name or #: Sacramento Northern Railroad, Embankment

\*Recorded By: Mead & Hunt, Inc.

\*Date: 12/27/2010 ☒ Continuation ☐ Update

(Description cont.)

The earth structure is a remnant of a large interurban railroad networks and represents the earliest railroad to provide passenger service between the Central Valley and the Bay Area. The embankment is constructed of earth without any internal or external engineering features, such as a ballast foundation. The top elevation varies from 28 to 35 feet, with the average height of the embankment at 19 feet. The average top width is 15 feet. The base width varies from 80 feet to 135 feet. The embankment is the only remaining component associated with the Sacramento Northern Railroad within the project's Area of Potential Effect.

(1)Significance

The Sacramento Northern Railroad corridor is significant under Criterion A under the theme of Transportation. The embankment of the Sacramento Northern Railroad corridor in the APE is an isolated segment of a larger railroad transportation network.

The railroad embankment is not associated with a person or persons important in the history and development of the local or regional area. It is not eligible for the National Register under Criterion B.

The railroad embankment does not embody the characteristics of a type, period, or method of construction that would render it eligible under Criterion C. It does not represent the evolution, variation, or transition of a technology in earthen embankment engineering or construction. Large earthen embankments had been constructed in Yolo and Sacramento Counties since the early 1850s, primarily for purposes of flood control and land reclamation. Initially constructed by hand labor, by the time of the Sacramento Northern Railroad embankment, these embankments were constructed with the use of steam-driven "clam shovels," an early type of poser shovel. The Sacramento Northern Railroad embankment represents a common form of embankment design, construction, and technology, and is not eligible for listing in the National Register under Criterion C.

The embankment does not have the potential to provide information important in pre-history or history and is therefore not considered significant. As such, it does not qualify for listing in the National Register under Criterion D.

(2)Integrity

The embankment of the Sacramento Northern Railroad corridor in the APE is an isolated remnant segment of a larger railroad transportation network. The essential physical features common to a railroad (e.g., tracks, ties, electrical poles) used by the Sacramento Northern Railroad were removed at an unknown time resulting in a loss of materials, workmanship, and design. The embankment no longer provides a clear visual corridor typically associated with a rail line, resulting in diminished setting and feeling.

While the embankment is still visible, the absence of associated components historically associated with a railroad and the loss of five of the seven aspects of integrity substantially impair its ability to convey its use and association as a transportation property and its function as the Sacramento Northern Railroad. Although it retains its historic setting and location, it displays extensive loss of original design and materials. The loss of the essential physical characteristics substantially detracts from its ability to convey the use for which it was constructed and the function it served in the history and development of the Northern Sacramento Railroad.

The embankment does not join or continue other eligible segments of the railroad corridor or intact segments of railroad bed to the north or the south and does not retain five of the seven aspects of historic integrity. Due to a loss of historic integrity, the embankment of the Sacramento Northern Railroad corridor in the APE is not eligible for listing in the National Register under Criterion A.

A similar isolated segment of the Sacramento Northern Railroad corridor along Jefferson Boulevard between 15th Street and the Deep Water Canal was evaluated in 1993 and found not eligible for listing in the National Register due to loss of integrity due to the loss of the tracks, ties, and other rail-related materials. The evaluation of the segment of Sacramento Northern Railroad corridor to the north further supports the conclusion that the embankment of the former Sacramento Northern Railroad within the project area no longer retains sufficient integrity or continuity to be considered eligible for listing in the National Register.

(References cont.)

A complete list of references and historic context for this property is found at:  
Mead & Hunt, Inc., "South River Pump Station Flood Protection Project" completed for the Sacramento Regional County Sanitation District and the U.S. Army Corps of Engineers, 2011.



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

Primary # P-57-000195

HRI # \_\_\_\_\_

Trinomial CA-YOL-179H

Page 5 of 7

\*Resource Name or #: Sacramento Northern Railroad, Embankment

\*Recorded By: Mead & Hunt, Inc.

\*Date: 12/27/2010 ☒ Continuation ☐ Update



North side of embankment of the former Sacramento Northern Railroad facing south



CONTINUATION SHEET

Primary # ~~P-57-000663~~ P-57-000195  
HRI # \_\_\_\_\_  
Trinomial CA-YOL-179H

Page 6 of 7

\*Resource Name or #: Sacramento Northern Railroad, Embankment

\*Recorded By: Mead & Hunt, Inc.

\*Date: 12/27/2010 ☒ Continuation ☐ Update



Top of the embankment of the former Sacramento Northern Railroad facing east



CONTINUATION SHEET

Primary # ~~P-57-000663~~ P-57-000195  
HRI # \_\_\_\_\_  
Trinomial CA-YOL-179H

Page 7 of 7

\*Resource Name or #: Sacramento Northern Railroad, Embankment

\*Recorded By: Mead & Hunt, Inc.

\*Date: 12/27/2010 ☒ Continuation ☐ Update



Top of the embankment of the former Sacramento Northern Railroad facing south

P-57-000195  
CA-YOL-000179H

P-48-000199/  
~~P-57-000401~~

**P-57-000401**

This Primary Number has been voided because this resource had been assigned another P#/T# in both the counties through which it passes. Those numbers are: P-48-000541/CA-SOL-421H and P-57-000422/CA-YOL-195H. The records for this resource are located in the following primary file:

**P-48-000541**

30 January 2003  
Leigh Jordan  
NWIC Coordinator

P-57-000195  
CA-YOL-000179H

P-48-000199/CA-SOL-377H

~~P-57-000422/CA-YOL-195H~~

**P-57-000422/CA-YOL-195H**

This resource extends into two Counties, and, therefore, has been given a P# & T# for each County: Solano and Yolo. The record is filed in the Solano County P# file. Please see the number:

**P-48-000541 / CA-SOL-421H**

Leigh Jordan  
Coordinator NWIC  
18 November 2002



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

Primary # ~~P-48-000541~~ / ~~P-57-000422~~ P-57-000195  
HRI # ~~CA-60L-425H~~ / ~~CA-YOL-195H~~ CA-YOL-179H  
Trinomial ~~CA-60L-425H~~ / ~~CA-YOL-195H~~  
NRHP Status Code \_\_\_\_\_

Other Listings

Review code \_\_\_\_\_

Reviewer \_\_\_\_\_

Date \_\_\_\_\_

Page 1 of 10

\*Resource Name or #: (Assigned by recorder): Sacramento Northern RR R/W

P1. Other Identifier: \_\_\_\_\_

\*P2. Location: ☐ Not for Publication ☒ Unrestricted

\*a. County Solano and Yolo

and

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

\*b. USGS 7.5' Quad Dozier, Calif. Date 1952 PR 1968 T 6N; R 2E; Sec 32,28,16; Mt. Diablo B.M.

Quad Liberty Island, Calif. Date 1978 PR 1993 T 6N; R 2E; Sec 15,10; MDBM (Map #4973)

Quad Saxon, Calif. Date 1952 PR 1968 T 7N; R 3E; Sec 10,11,2,36,25,30,19,20,17,8,9 MDBM

c. Address \_\_\_\_\_ City \_\_\_\_\_ Zip \_\_\_\_\_

d. UTM: (Give more than one for large and/or linear resources) Zone 10 mE/606948-617306 mN/424285-4257992

(605400E/4240640N; 609680E/4246840N; 617830E/4258510N; 5911220E/4238260N)

USGS 7.5' Quad Dozier, CA Date 1952 PR 1968 T 6N; R 2E; Sec. 16; MDM Zone 10 mE/608573; mN/4245255

USGS 7.5 Quad Liberty Island, CA 1978 PR 1993 T 6N; R 2E; Sec. 15; MDM Zone 10 mE/608573; mN/4245255

USGS 7.5 Quad Saxon, CA 1952 PR 1968 PI 1973 T 6N; R 2E; Sec. 2; MDM Zone 10 mE/612507; mN/4250931

USGS 7.5 Quad Saxon, CA 1953 PR 1968 PI 1973 T 7N; R 3E; Sec. 8; MDM Zone 10 mE/617306; mN/4257992

USGS 7.5' Quad Elmira, CA 1953 PR 1980 T 5N; R 1W; Sec. 10; MDM Zone 10 mE/0591105; mN/4238279

e. Other Locational Data (e.g., parcel #, legal description, directions to resource, elevation, etc., as appropriate): Linear resource continues north from 606948E/4244285N to 617306E/4257992. As the result of a proposed pipeline survey, a 12.9 mile section of the former Sacramento Northern Railroad beginning in Sec. 32 (T6N, R2E) of the Dozier Quad and running NE through the NW corner of the Liberty Island Quad and then through the center of the Saxon Quad to a point in Section 9 (T7N, R3E) where the pipeline diverges from the RR R/W. The southern point is located approximately 1¼-miles east of Hwy 13 just east of the intersection of Maine Prairie Rd. and Robben Rd. The northern point of the section surveyed is located ½-mile NE of Saxon just east of the intersection of County Road 106 and 38-A. A 150' section of the SNRR branch from Dozier to Vacaville is located on Vanden Road, approximately 3500' NE of Peabody Road where it intersects with the Southern Pacific Railway tracks.

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

The resource consists of 12.9-mile segment of the abandoned Sacramento Northern Railroad line. The tracks, ties and associated hardware have been removed and farm cultivation and cattle grazing have degraded much of the ballast. The remaining ballast ranges in height from 4' to 8'. The remains of 2 trestles are located near the northern end of the segment; a steel trestle lies 900' north of County Road 38-A and measures approximately 20' in length and 6' high over a seasonal drainage. A wood and concrete trestle lies ¾-mi south of County Road 38-A and measures approximately 25' in length and 8' high with concrete supports on either side over an unnamed drainage. The condition of the trestles is poor. A small (150') section of the SNRR branch running from Dozier to Vacaville consists of an elevated earthen "mound" or railroad grade approaching a former overpass on Vanden Road. Measuring approximately 20' in height and 30' in width, the mound shows evidence of heavy erosion and is in poor condition. The Sacramento Northern Railway was formed in 1918 to take over the Northern Electric Company, which dated from 1905. Western Pacific acquired control of Sacramento Northern (SN) in 1921 and gradually abandoned most of its lines. The electric railroad ran from San Francisco, through several East Bay communities and across the Suisun Bay aboard the car ferry *Ramon*. A high-speed run through the Sacramento Delta's farmland brought the train to Sacramento and then on to Chico, its final destination. The trip took just over six hours, including stops and the ferry ride.

\*P3b. Resource Attributes: (List attributes and codes): HP19; AH7.

X  
d. e.

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

P5. Photo or Drawing (Photo required for buildings, structures, and objects.)



\*P5b. Description of Photo (view, date, accession #) Concrete and wood trestle. View north. 12/06/01

\*P6. Date Constructed/Age and

Sources: ☒ Historic

☐ Prehistoric

☐ Both

Originally built in 1905 by the Northern Electric Company.

\*P7. Owner and Address:

\*P8. Recorded by (Name, affiliation, and address): Leigh Martin, Scott Hill and Susan Huster. William Self Associates, PO Box 2192, Orinda, CA 94563

\*P9. Date Recorded: 12/06/01

\*P10. Survey Type: (Describe) Reconnaissance

\*P11. Report Citation (Cite survey report and other sources, or enter "none."):

Cultural Resources Assessment Report Santa Fe Pacific Pipeline Partners, L.P. Proposed 20" Pipeline Project Concord to Sacramento. William Self Associates Inc., 2002.

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



**State of California - The Resources Agency**  
**DEPARTMENT OF PARKS AND RECREATION**  
**LINEAR FEATURE RECORD**

**Primary #** ~~P-48-000541~~  
**HRI #** ~~P-57-000422~~  
**Trinomial** ~~CA-SOL-420H~~

Page 3 of 10

Resource Name or #: (Assigned by Recorder) Sacramento Northern RR R/W ~~CA-YOL-195H~~L1. Historic and/or Common Name: SNRR

CA-YOL-179H

L2a. Portion Described: ☐ Entire Resource ☒ Segment ☐ Point Observation **Designation:**

**b. Location of Point or Segment:** (Provide UTM coordinates, legal description, and any other useful locational data. Show the area that has been field inspected on a Location Map).

UTM: (Give more than one for large and/or linear resources) **Zone** 10 mE/606948-617306 mN/424285-4257992

USGS 7.5' Quad Dozier, CA Date 1952 PR 1968 T 6N; R2E; Sec. 16; MDM Zone 10 mE/608573; mN/4245255

USGS 7.5 Quad Liberty Island, CA 1978 PR 1993 T 6N; R 2E; Sec.15; MDM Zone 10 mE/608573; mN/4245255

USGS 7.5 Quad Saxon, CA 1952PR 1968 PI 1973 T6N; R2E; Sec. 2; MDM Zone 10 mE/612507; mN/4250931

USGS 7.5' Quad Elmira, CA 1953 PR 1980 T5N; R1W; Sec.10; MDM Zone 10 mE/0591105; mN/4238279

**L3. Description:** (Describe construction details, materials, and artifacts found at this segment/point. Provide plans/sections as appropriate.) The resource consists of 12.9-mile segment of the abandoned Sacramento Northern Railroad line. The tracks, ties and associated hardware have been removed and farm cultivation and cattle grazing have degraded much of the ballast. The remaining ballast ranges in height from 4' to 8'. The remains of 2 trestles are located near the northern end of the segment; a steel trestle lies 900' north of County Road 38-A and measures approximately 20' in length and 6' high over a seasonal drainage. A wood and concrete trestle lies ¾-mi south of County Road 38-A and measures approximately 25' in length and 8' high with concrete supports on either side over an unnamed drainage. The condition of the trestles is poor. A small (150') section of the SNRR branch running from Dozier to Vacaville consists of an elevated earthen "mound" or railroad grade approaching a former overpass on Vanden Road. Measuring approximately 20' in height and 30' in width, the mound shows evidence of heavy erosion and is in poor condition.

**L4. Dimensions:** (In feet for historic features and meters for prehistoric features)

- a. **Top Width** Est. 20'
- b. **Bottom Width** Est. 30'
- c. **Height or Depth** Est. 20'
- d. **Length of Segment** 12.9 miles

**L5. Associated Resources** Trestles

**L6. Setting:** (Describe natural features, landscape characteristics, slope, etc., as

appropriate.) Pacific prairie grassland community with open, flat to rolling terrain, dry in summer and wet in winter.

**L7. Integrity Considerations:** Abandoned since the 1920s, the railroad company removed almost all of the tracks, railroad ties, spikes, and associated hardware. Lack of integrity is also due to degraded by farm cultivation, sheep and cattle grazing, and use as a right-a-way for farm equipment and local travel. Portions (~30%) have been completely graded and integrated into farmland. Two trestles remain, but are in poor condition. The property does not appear to meet the criteria for inclusion into the National Register of Historic Places.

**L4e. Sketch of Cross-Section (include scale)Facing:**

L8a. Photograph, Map or Drawing



**L8b. Description of Photo, Map, or Drawing** (View, scale, etc.) View North. Concrete and wood trestle.

**L9. Remarks:** The Sacramento Northern RR was formed in 1918 and was an electric train running from San Francisco to Sacramento, crossing Suisun Bay aboard the car ferry *Ramon*, and ending in Chico. A branch line ran to Vacaville.

**L10. Form Prepared by:** (Name, affiliation, and address)

**L11. Date:** 12/06/01

d. x

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

Primary# ~~P-48-000541~~ / ~~P-57-000422~~

HRI#

Trinomial

CA-YOL-179H

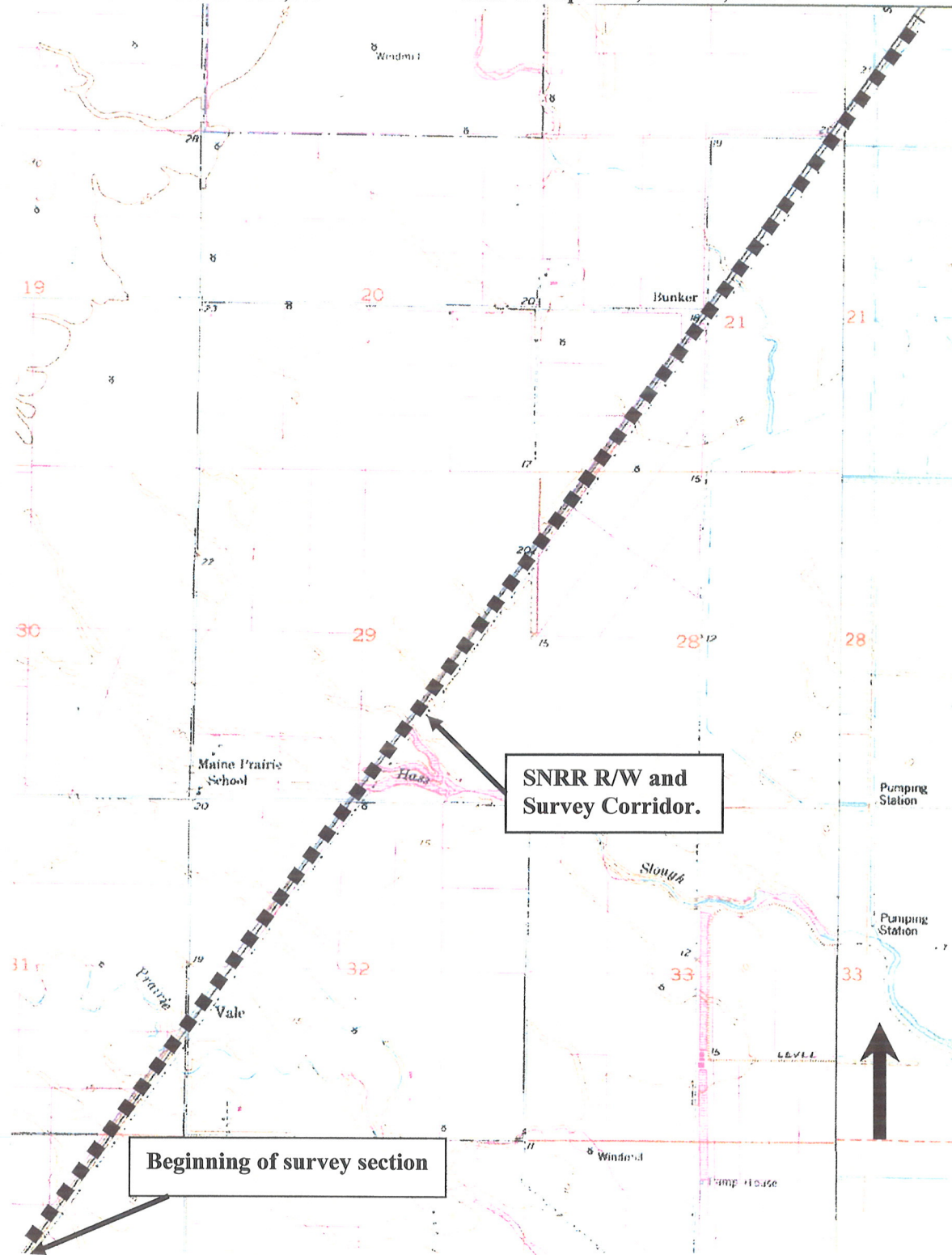
Page 4 of 10

\*Resource Name or # (Assigned by recorder) Sacramento Northern RR R/W

\*Map Name Dozier

\*Scale: 1:24,000

\*Date of Map: 1952, PR 1968, PI 1973



MAP 1

X  
d. e



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

Primary# ~~P-48-000541~~ / ~~P-57-000422~~  
HRI# \_\_\_\_\_  
Trinomial \_\_\_\_\_

CA-YOL-179H

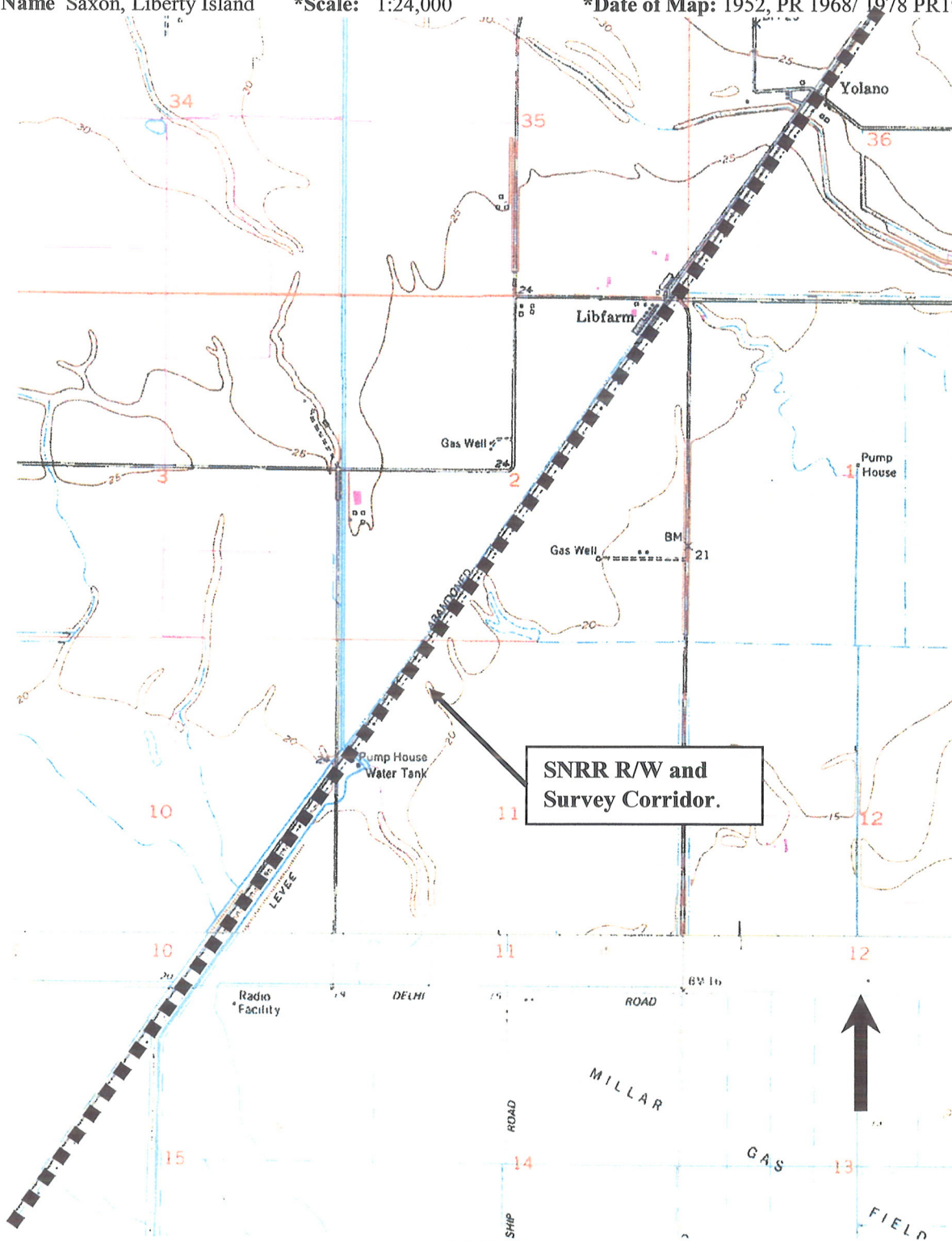
Page 5 of 10

\*Resource Name or # (Assigned by recorder) Sacramento Northern RR R/W

\*Map Name Saxon, Liberty Island

\*Scale: 1:24,000

\*Date of Map: 1952, PR 1968/ 1978 PR1993



MAP 2

d. *[Handwritten signature]*

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

Primary# ~~P-48-000541~~ / ~~P-57-000422-~~ CA-YOL-179H  
HRI# \_\_\_\_\_  
Trinomial \_\_\_\_\_

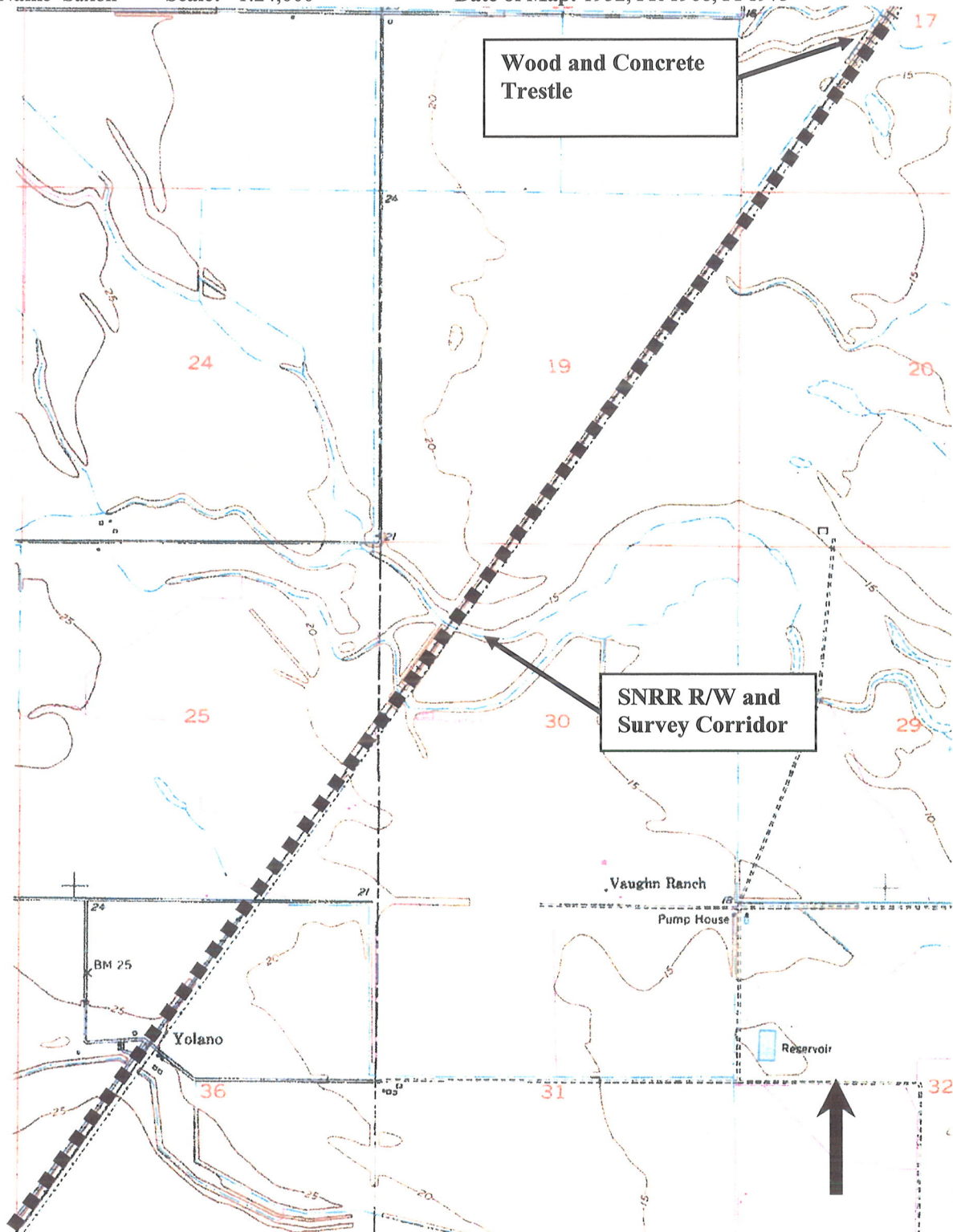
Page 6 of 10

\*Resource Name or # (Assigned by recorder) Sacramento Northern RR R/W

\*Map Name Saxon

\*Scale: 1:24,000

\*Date of Map: 1952, PR 1968, PI 1973



MAP 3

X  
d. e

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

Primary# ~~P-48-000541~~ / ~~P-57-000422~~  
HRI# \_\_\_\_\_  
Trinomial \_\_\_\_\_

CA-YOL-179H

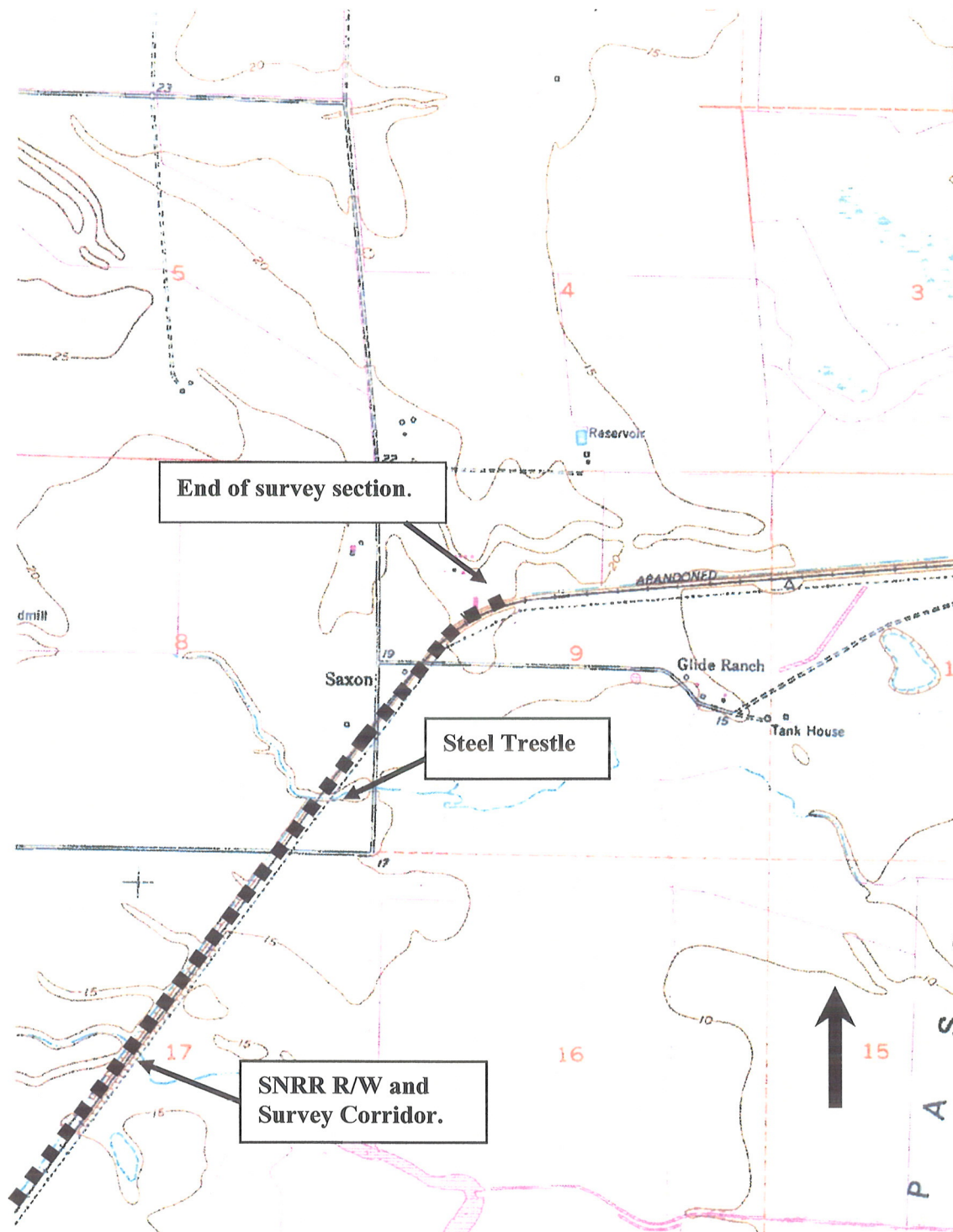
Page 7 of 10

\*Resource Name or # (Assigned by recorder) Sacramento Northern RR R/W

\*Map Name Saxon

\*Scale: 1:24,000

\*Date of Map: 1952, PR 1968, PI 1973



MAP 4



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

Primary# ~~P-48-000541~~ / ~~P-57-000422~~

HRI#

CA-YOL-179H

Trinomial

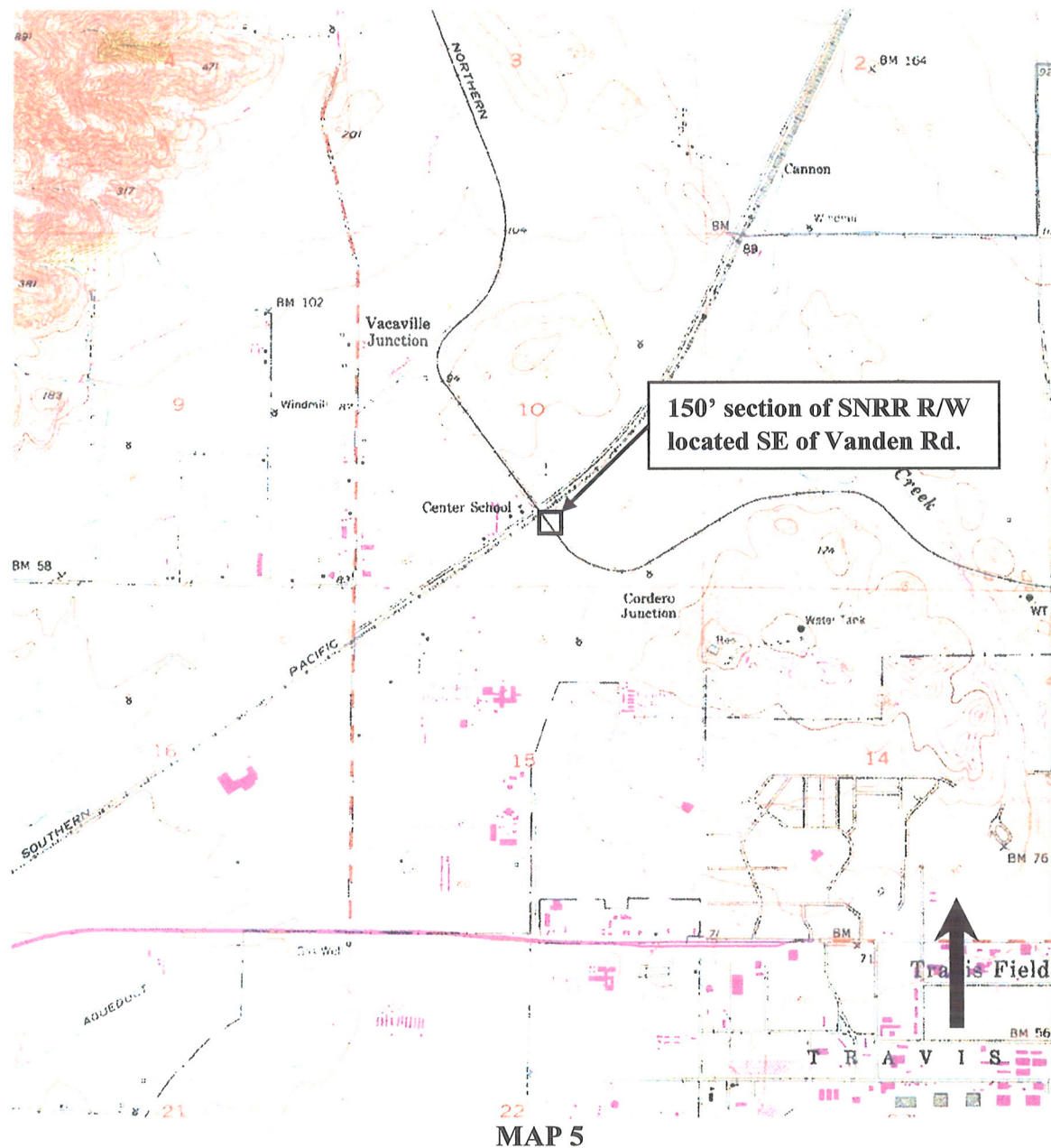
Page 8 of 10

\*Resource Name or # (Assigned by recorder) Sacramento Northern RR R/W

\*Map Name Elmira

\*Scale: 1:24,000

\*Date of Map: 1953, PR 1980



State of California — The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**CONTINUATION SHEET**

Primary # ~~P-48-000541~~ / ~~P-57-000422~~

CA-YOL-179H

HRI#

Trinomial:

Page 9 of 10

Recorded by: L. Martin

Resource Name or # (Assigned by recorder) SNRR R/W

Date: 12/06/01

☒ Continuation ☐ Update

Photo 1: Portion of SNRR R/W section near the intersection of County Road 106. View northeast.



Photo 2: Remains of SNRR steel bridge crossing ~ ¼-mi. north of County Road 38A. View west.

d. ,  
X  
e



State of California — The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**CONTINUATION SHEET**

Primary # ~~P-48-000541~~ / ~~P-57-000422~~  
HRI# \_\_\_\_\_  
Trinomial: \_\_\_\_\_

CA-YOL-179H

Page 10 of 10

Recorded by: L. Martin

Date: 12/06/01

\*Resource Name or # (Assigned by recorder) SNRR R/W  
☒ Continuation ☐ Update



Photo 3: Example of section of SNRR R/W flattened by farming, erosion and grazing. Area adjacent to Binghampton and Bunker Station Roads. View north.



Photo 4: Known as the "mound" the earthen ballast remains of the SNRR Vacaville branch line located at the intersection of Vanden Road. View NE.

d.  
X  
e

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

## PRIMARY RECORD

Primary # ~~P-48-000541~~ / ~~P-57-000422~~

HRI #

Trinomial ~~CA-SOL-377H~~ / ~~CA-YOL-195H~~

NRHP Status Code

CA-YOL-179H

Other Listings

Review Code

Reviewer

Date

Page 1 of 2

\*Resource Name or #: (Assigned by Recorder) C-Sacramento West-1

P1. Other Identifier:

\*P2. Location: ☐ Not for Publication ☐ Unrestricted

\*a. County (Yolo)

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

\*b. USGS 7.5' Quad Sacramento West Date 1967 T 9N ; R 4E ; 1/4 of 1/4 of Sec ; B.M.

c. Address none City Zip

d. UTM: (Give more than one for large and/or linear resources) Zone: 10 ; 627,000 mE / 4,272,240 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 resource consists of a 300 foot segment of the Sacramento Northern Railroad which cross the project alignment. This segment became known as the Sacramento Northern Railway in 1918. Prior to this it was known as the Northern Electric Railway Company, running electric trains from Marysville to Oroville and Chico. In 1907, construction began to link Marysville with Sacramento. After financial hardship the railway was sold and renamed the Sacramento Northern Railroad, which incorporated all the electric railways in the Sacramento Valley. In 1921, the railway was again sold, this time to the Western Pacific Railway Company. By 1945 the State Railway Commission declared electric trains unsafe, and the railway company started dismantling their line. (Derr, 1995). Only the alignments of the tracks were recorded for this project. No associated features were documented. This is segment is a point where Sacramento Northern Railroad crosses the project alignment. The tracks run NW-SE and intersect Sacramento Avenue in West Sacramento at this point.

\*P3b. Resource Attributes: (List attributes and codes) HP-11 Engineering Structure (Railroad).

\*P4. Resources present: ☐ Building ☒ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (isolates, etc.)

P5a. Photograph or Drawing (Photograph 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:

\*P8. Recorded by: (Name, affiliation, and address)

Jones and Stokes, 2600 V St.,  
Sacramento, CA. 95818

\*P9. Date Recorded: 4 April 2000

\*P10. Survey Type: (Describe)

Linear Reconnaissance

\*P11. Report Citation: (Cite survey report and other sources, or enter "none.")

\*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):

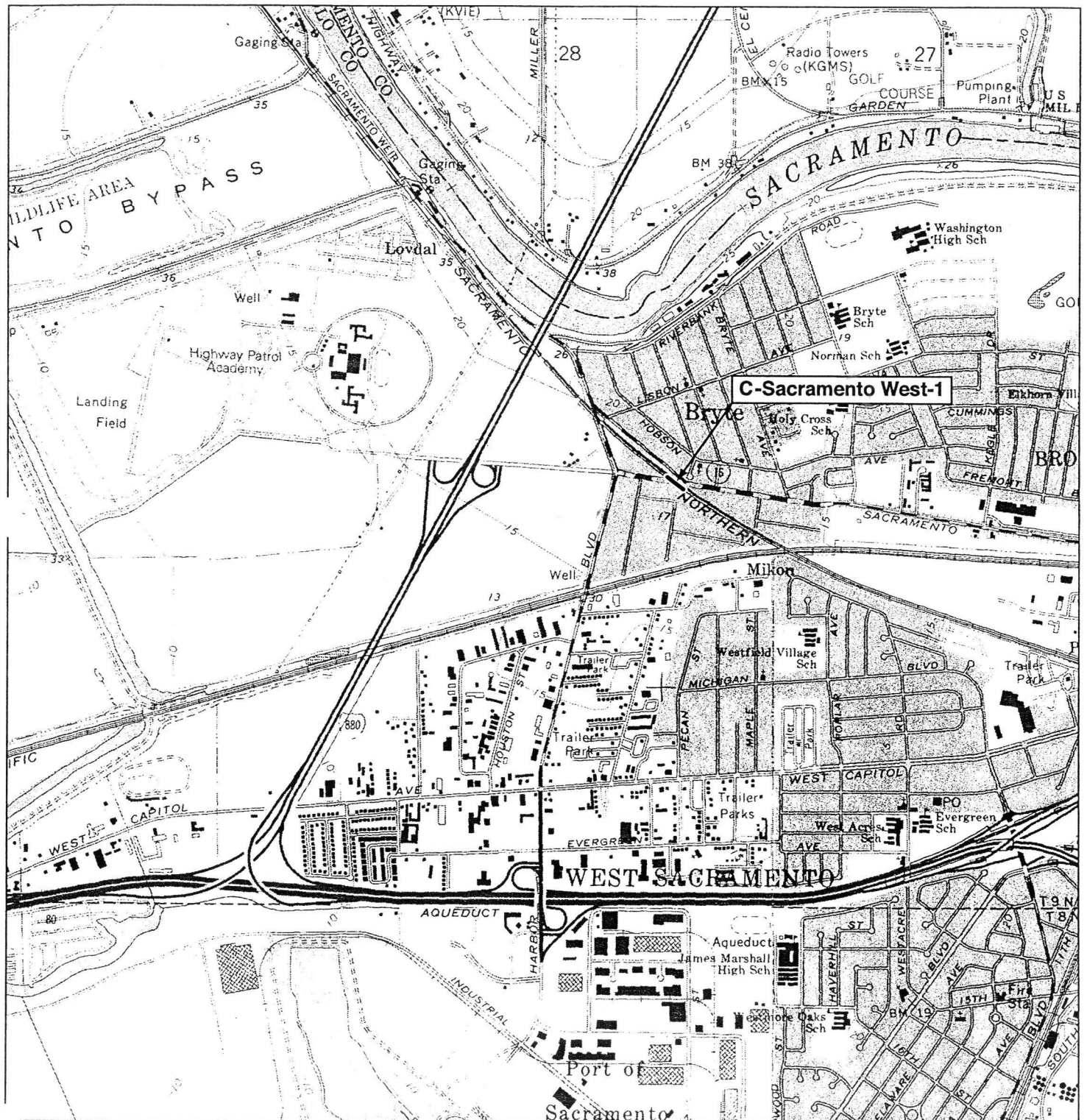


CA-YOL-179H

## LOCATION MAP

Page 2 of 2

\*Date of Map: PR 1980



feet  
Scale = 1:24,000

**Base map:** USGS 7.5'-series Sacramento West,  
California, quadrangle (PR 1980)





CA-YOL-178

CA-YOL-179

CA-YOL-180

September 28, 1993

CA-YOL-178, CA-YOL-179, CA-YOL-180 were recorded as part of a survey that evaluated "...250-foot wide study corridor, encompassing 125 feet on either side of the center line of Harbor Boulevard." (Cultural Resource Inventory of the Harbor Boulevard Expansion Project by S.G. Lindstrom, 1993, pg 2)

Therefore the sites CA-YOL-178, CA-YOL-179, CA-YOL-180, each 250 lineal feet long were plotted according to their stated locations and the above stated alignment.

Maria Ribeiro

9/28/93



P-57-000195

CA-YOL-179 H

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

ARCHAEOLOGICAL SITE RECORD

Page 1 of 4

Permanent Trinomial:  
Temporary Number: HB-2

Other Designations: Sacramento  
Northern Railroad

---

1. County: Yolo

---

2. USGS Quad: Sacramento West (5130 1967) edition 1967, p.v. 1980

---

3. UTM Coordinates: Zone 10 626,690m Easting 4272,500m Northing

---

4. Township 9N Range 4E (unsectioned) of Section Base MDM

---

5. Map Coordinates: 142 mmS 290 mmE (from NW corner of map)

---

6. Elevation: 20'

---

7. Location: intersection of railroad tracks and Harbor Boulevard  
in West Sacramento

---

8. Prehistoric Historic X Protohistoric

---

9. Site Description: 250-foot segment of railroad track

---

10. Area: 250 lineal feet  
Method of Determination: map

---

11. Depth: surface Method of Determination: n/a

---

12. Features: railroad track

---

13. Artifacts: none observed



CA-YOL-179 H

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

## ARCHAEOLOGICAL SITE RECORD

Page 2 of 4

Permanent Trinomial:  
Temporary Number: HB-2

Other Designations: Sacramento  
Northern Railroad

---

14. Non-Artifactual Constituents and Faunal Remains: none observed

---

15. Date Recorded: 3/4/93

---

16. Recorded by: S.G. Lindström

---

17. Affiliation and Address: P.O. Box 3324, Truckee, CA 96160

---

18. Human Remains: none observed

---

19. Site Disturbances: none

---

20. Nearest Water (type, distance and direction): Sacramento River  
1/8 mile north

---

21. Vegetation Community (site vicinity): riparian

---

22. Vegetation (on site): disturbed (grasses and forbs)

---

23. Site Soil: gravel railroad bed

---

24. Surrounding Soil: silt/loam

---

25. Geology: Great Valley

---

26. Landform: floodplain

---

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

## ARCHAEOLOGICAL SITE RECORD

Page 3 of 4

Permanent Trinomial:  
Temporary Number: HB-2

Other Designations: Sacramento  
Northern Railroad

---

27. Slope: <10%28. Exposure: variable

---

29. Landowner(s) (and/or tenants) and Address: Southern Pacific  
Railroad, San Francisco

---

30. Remarks: datum point is intersection of Harbor Boulevard and railroad track; Commuter railroads were included in the plans for residential and commercial development of eastern Yolo County. In 1912 the Sacramento-Woodland Railroad, a Northern Electric Company subsidiary, operated an electric interurban rail line between Sacramento, Washington, Elkhorn, and Woodland. The railroad was sold to the Sacramento Northern Railroad in 1918. Thereafter, it was commonly known as the Sacramento Northern. During the 1920s, the Western Pacific, which had absorbed both the Sacramento Northern and the Sacramento Short Line, ran nine trains daily north to Woodland and five trains south to Chipps Ferry and Oakland. After the tearing down of the M Street Bridge in 1934, the Sacramento Northern Railway ran on the newly constructed Tower Bridge, opened in 1935.

---

31. References: none

---

32. Name of Project: Cultural Resource Inventory of the Harbor  
Boulevard Expansion Project by S.G. Lindström, 1993

---

33. Type of Investigation: surface survey

---

34. Site Accession Number: No material was collected.  
Curated at: N/A

---

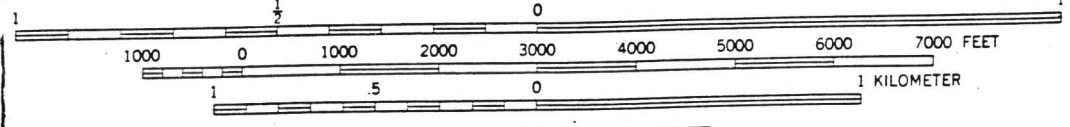
35. Photos: none

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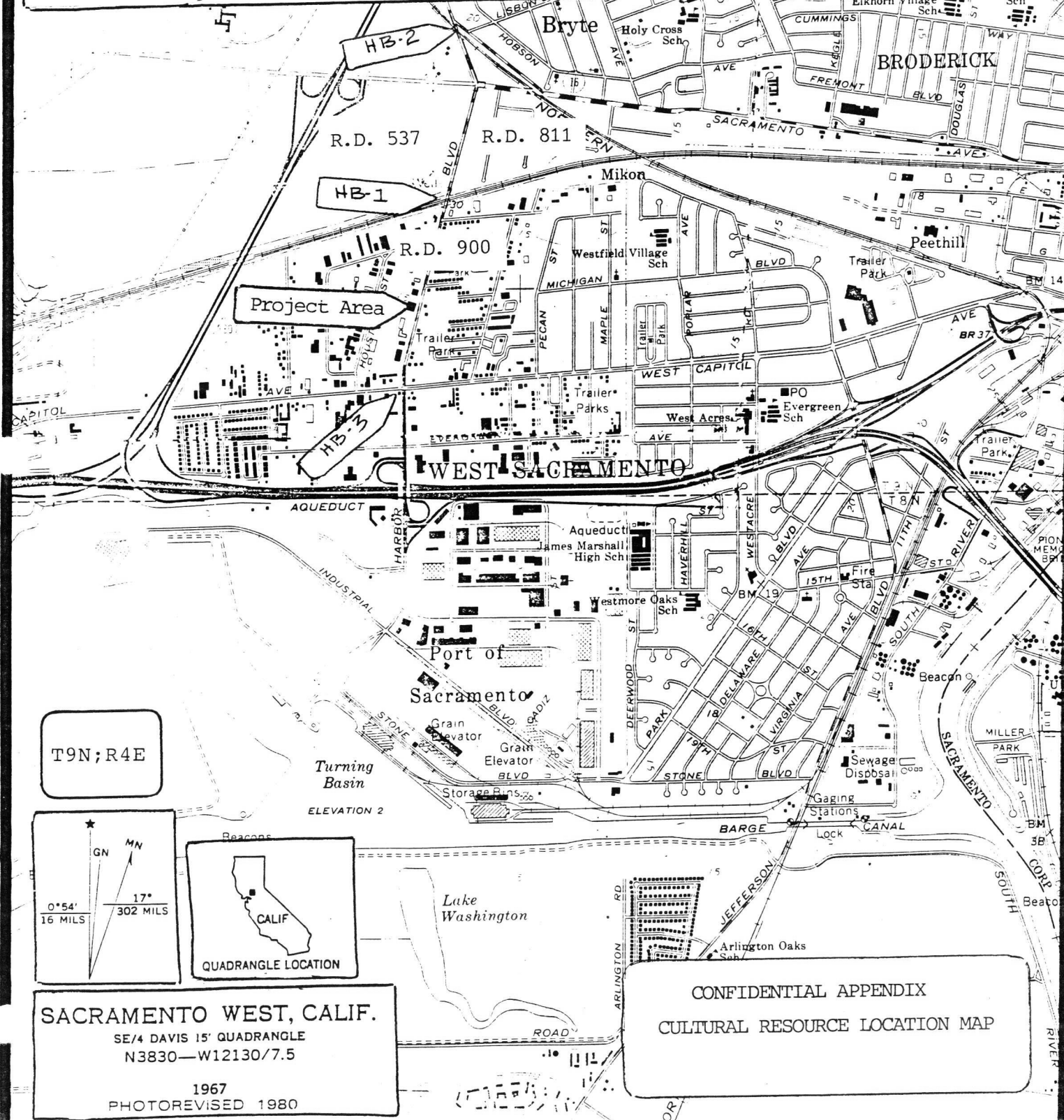
Y P A S S

SACRAMENTO P-57-000195  
CA-YOL-129

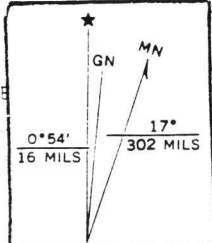
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CONTOUR INTERVAL 5 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929



T9N;R4E



**SACRAMENTO WEST, CALIF.**  
SE/4 DAVIS 15' QUADRANGLE  
N3830—W12130/7.5  
1967  
PHOTOREVISED 1980

CONFIDENTIAL APPENDIX  
CULTURAL RESOURCE LOCATION MAP

State of California – The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**CONTINUATION SHEET**

Primary # P-57-000586  
HRI # YOL-HRI-8/242  
Trinomial \_\_\_\_\_

Page 1 of 2

\*Resource Name or # (Assigned by recorder) Sacramento Weir and Bypass

\*Recorded by ICF International \*Date Feb/March 2009 ☐ Continuation ☒ Update

The Sacramento Weir and Bypass was previously recorded in 1986 by Les-Thomas Associates and designated as California Historical Resource Status Code 5 (properties ineligible for the National Register [NR] but still of local interest). The resource was surveyed and evaluated in 2007 by Jones & Stokes and given a California Historical Resource Status Code 3S (appears eligible for the NR as an individual property through survey evaluation). ICF International concurs with the 2007 study in concluding that the weir and bypass appear eligible for the National Register of Historic Places under Criterion A within the context of flood control efforts in the Sacramento Valley. Furthermore, the resource appears to meet Criterion 1 of the California Register of Historical Resources within the same context and is therefore a historical resource for the purposes of the California Environmental Quality Act.

**Photographs**



Photograph 1: Camera facing northwest, February 5, 2009



State of California – The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**CONTINUATION SHEET**

Primary # P-57-000586  
HRI # YOL-HRI-8/242  
Trinomial \_\_\_\_\_

Page 2 of 2

\*Resource Name or # (Assigned by recorder) Sacramento Weir and Bypass

\*Recorded by ICF International \*Date Feb/March 2009 ☐ Continuation ☒ Update



Photograph 2: Camera facing west, February 5, 2009



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

Primary # P-57-000586

HRI # YOL-HRI-8/242

Trinomial

NRHP Status Code 3S

Other Listings  
Review Code

Reviewer

Date

Page 1 of 2

\*Resource Name or #: Sacramento Weir and Sacramento Bypass

P1. Other Identifier: Sacramento Weir and Yolo Bypass

\*P2. Location: ☐ Not for Publication ☒ Unrestricted

\*a. County: Yolo County

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

\*b. USGS 7.5' Quad: Sacramento West Quadrangle Date: 1967 (Photorevised 1980) T9N ; R 4E; ¼ ¼ Sec; M.D.B.M.

c. Address: CR 22 between CR 126 and CR 127 City: Bryte Zip: 95605 (623161/4272536)

d. UTM: Zone: 10; 625490 mE/ 4273955 mN; 625855 mE/ 4273510 mN (622850/4273034)

e. Other Locational Data: Parcel number is 42-280-14 and 16. To get to the resource, take Interstate 80 West towards San Francisco. Take the Harbour Blvd. exit. Turn Left onto Harbor Blvd. from the exit and proceed to Old River Road. Continue for 1.2 miles to the intersection of Old River Road and Road 126 immediately after crossing the Sacramento Weir. The resource is west/southwest of Old River Road. Elevation of the resource is approximately 10 to 15 feet above mean sea level.

\*P3a. Description: This record is an update to that of Les (1986) whose Historic Resources Inventory (YOL-HRI-8/242) documents the Sacramento Weir and Sacramento Bypass. As a result of the HRI conducted by Les (1986), the resource has been listed as eligible for the National Register of Historic Places under criteria 3S. The inventory, however, incorrectly names the Bypass as the Yolo Bypass. This update renames the resource to the Sacramento Weir and Sacramento Bypass and provides photo documentation of the Bypass and Weir.

The Sacramento Weir and Sacramento Bypass are part of a larger flood control project initiated as a result of California state legislation enacted in 1911. The construction of these facilities in 1916–1917 had a significant impact on the use of agricultural farmland in Yolo County. The facilities were designed to limit damaging flooding events resulting in an increased dependability of farming in the area. The Sacramento Weir itself is constructed of steel with operable steel gates. A concrete roadway and the Sacramento Northern railroad tracks span the surface of the weir. According to Les (1986), the Sacramento Weir was constructed at a cost of \$336,000 and employed large numbers of residents from neighboring areas such as Bryte and Broderick thus contributed to the growth of these communities. The Sacramento Bypass is a diversion channel extending southwest some 1.75 miles from the weir. It was constructed to manage overflow waters from the Sacramento River. Dirt levees exist on either side of the bypass channeling overflow waters into the larger Yolo Bypass. This man made levee is approximately 20 feet high with 3:1 waterside and 2:1 landside slopes. The crown at the east end is made up of an asphalt paved road (referred to as county road 126). The west end of the levee has a gravel crown access road.

\*P3b. Resource Attributes: HP20: Canal/Aqueduct (Sacramento Bypass); HP21. Dam (Sacramento Weir)

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

P5b. Description of Photo: The Sacramento Weir, view southeast. JPG #3028



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

\*P7. Owner and Address:

State Department of Water Resources  
1414 9<sup>th</sup> Street #1115 Sacramento, CA 95814

\*P8. Recorded by:

Monique Pomerleau  
Jones and Stokes Associates  
2600 V Street Sacramento, CA 95818

\*P9. Date Recorded: July 18, 2007

\*P10. Survey Type: Pedestrian Survey

\*P11. Report Citation: Les, Kathleen (1986). Historic Resources Inventory, Sacramento Weir and Yolo Bypass (YOL-HRI-8/242), Department of Parks and Recreation. Les-Thomas

Associates, Sacramento, CA. On file, Northwest Information Center, Sonoma State University, Rohnert Park, California.

\*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):

DPR 523A (1/95)

\*Required information

Oct. 15 2007





**Figure 1.** Overview of the Sacramento Bypass and Road 126. View to the West/Southwest.



**Figure 2.** Overview of the Sacramento Bypass and Road 126 towards the Sacramento Weir. View to the east/northeast.

C.



HABS HAER Loc SHL No. NR Status 53  
UTM: A 10/625490/4273955 C   
B 10/625855/4273510 D   
(5134)

## HISTORIC RESOURCES INVENTORY

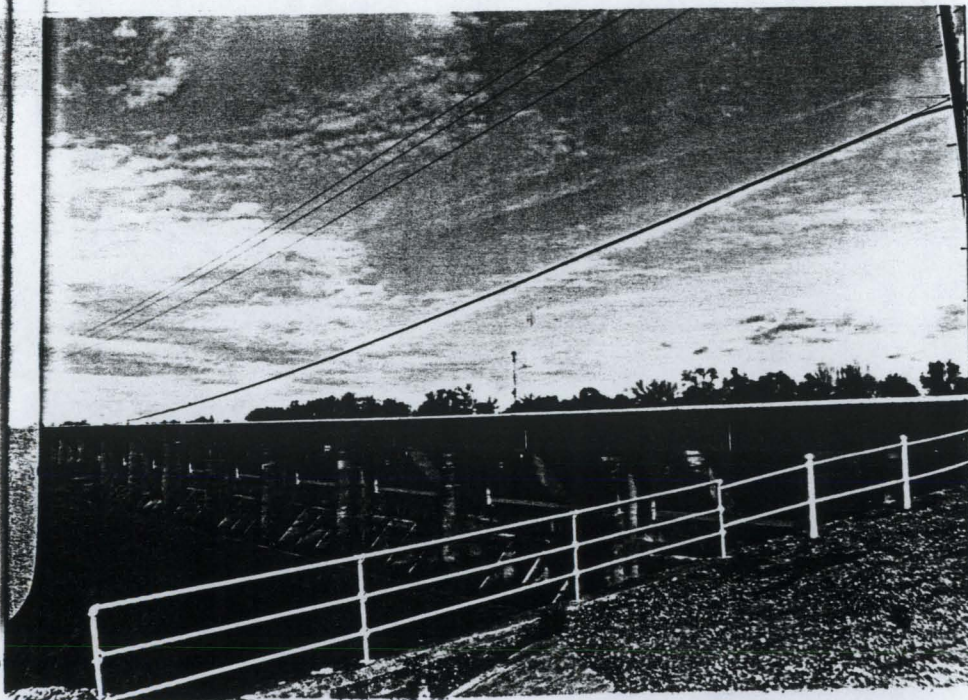
### IDENTIFICATION

1. Common name: Sacramento Weir and Yolo. Bypass
2. Historic name: Sacramento Weir and Yolo Bypass
3. Street or rural address: CR 22 between CR 126 & CR 127 (East Yolo-Area 8)  
City vic. Bryte Zip 95605 County Yolo
4. Parcel number: 42-280-14 and 16 242
5. Present Owner: State Dept. of Water Resources Address: 1419 9th St. #1115  
City Sacramento Zip 95814 Ownership is: Public X Private
6. Present Use: weir Original use: weir

### DESCRIPTION

- 7a. Architectural style: NA
- 7b. Briefly describe the present *physical appearance* of the site or structure and describe any major alterations from its original condition:

This weir which is 3/10 of a mile long was built during the period 1916-17 as flood gates for overflow waters channeled from the Sacramento River into the Yolo By-Pass over which the weir is constructed. The weir is constructed of steel and has operable steel flood gates. A concrete roadway and R.R. tracks span the surface of the weir. Dirt levees exist on both sides of the by-pass channel. A similar weir, known as the Fremont Weir, is located just southeast of Knights Landing at Wild Irishmen's Bend. The Bypass channel (built 1911-18) runs the distance from Wild Irishmen's Bend to the Solano County line at the southern most end of Yolo County. The Fremont Weir is really the main entry to the Yolo Bypass. The Sacramento Weir is only opened to relieve serious flood threats, maybe every five to ten years.



8. Construction date:  
Estimated  Factual 1916-17
9. Architect unknown
10. Builder Teichert & Ambrose
1. Approx. property size (in feet)  
Frontage  Depth   
or approx. acreage
2. Date(s) of enclosed photograph(s)  
Winter 1985-86



15. Surroundings: (Check more than one if necessary) Open land X Scattered buildings X Densely built-up \_\_\_\_\_  
Residential X Industrial \_\_\_\_\_ Commercial \_\_\_\_\_ Other: Ag

16. Threats to site: None known X Private development \_\_\_\_\_ Zoning \_\_\_\_\_ Vandalism \_\_\_\_\_  
Public Works project \_\_\_\_\_ Other: \_\_\_\_\_

17. Is the structure: On its original site? X Moved? \_\_\_\_\_ Unknown? \_\_\_\_\_

18. Related features:           

19. Briefly state historical and/or architectural importance (include dates, events, and persons associated with the site.)

The Sacramento Weir and Yolo Bypass are major flood control projects built following the special bond authorized by the state legislature in 1911. These facilities when completed, had a significant impact on the agricultural use of farmland in Yolo County. Their completion meant that flooding could be significantly curtailed (especially catastrophic flooding) and farming made more dependable. The bypass is a diversion channel to handle overflow waters from the Sacramento River. The Sacramento and Fremont Weirs, the only two such weirs located in Yolo County, are part of a more extensive flood control system that exists in neighboring counties as well. The Sacramento Weir, in particular, was built at a cost of \$336,400 using a considerable amount of local labor. Many residents of the nearby neighborhoods in Bryte and Broderick were employed on the construction of these facilities and Bryte, especially, grew as a result of the employment stimulated from construction of these flood control facilities.

20. Main theme of the historic resource: (If more than one is checked, number in order of importance.)

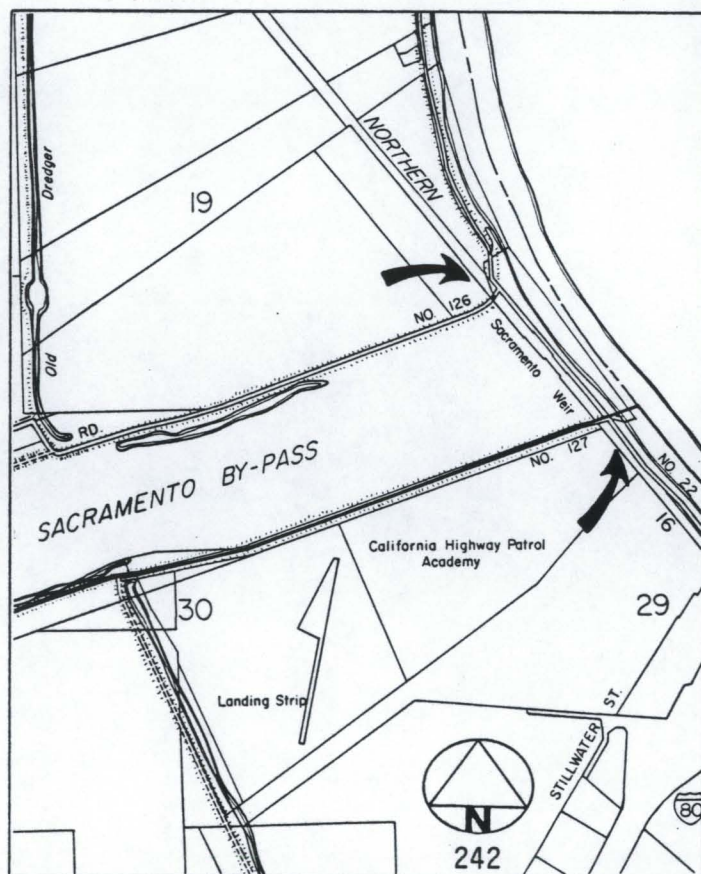
Architecture \_\_\_\_\_ Arts & Leisure \_\_\_\_\_  
Economic/Industrial 1 Exploration/Settlement \_\_\_\_\_  
Government 2 Military \_\_\_\_\_  
Religion \_\_\_\_\_ Social/Education \_\_\_\_\_

21. Sources (List books, documents, surveys, personal interviews and their dates).

Shipley Walters, local historian

22. Date form prepared June 1986

By (name) Kathleen Les  
Organization Les-Thomas Assoc.  
Address: 2773 25th Street  
City Sacramento Zip 95818  
Phone: (916) 443-7083





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

Primary # ~~P-57-000776~~  
HRI #  
Trinomial

Page 1 of 7

\*NRHP Status Code:

\*Resource Name: Northern Electric Railway Route

D1. Historic Name: Northern Electric Railway Route

D2. Common Name: Sierra Northern RR (SERA) Route

**\*D3. Detailed Description** (Discuss overall coherence of the district, its setting, visual characteristics, and minor features. List all elements of district.): The route originally began at the Woodland depot, located on the SW corner of 2<sup>nd</sup> & Main Streets, from c.1912 to Halloween 1940. The depot sat vacant until c.1960, when it was razed. In 1986, it was rebuilt, by Tom Stallard, using the original blueprints. The tracks were removed c.1940s from the depot to a point just east of the intersection of East & Main Streets. The line continued to serve passengers & freight to Sacramento by the Sacramento Northern RR, which sold the line to the Western Pacific RR in c.1960s. Passenger service ended, but it is unclear whether there was still freight service at this point. Western Pacific sold the line to the Union Pacific RR prior to c.1990s. In 1991, the Yolo Shortline formed & bought the line from the Union Pacific & began running freight to its new terminus in West Sacramento. The old route into Sacramento had been served by the "H" Street bridge, which was removed prior to c.1950 & replaced by the non-RR bridge at "I" Street. Later in the 1990s, the Shortline began the Sacramento River Train, as a sightseeing venture. In 2012, the Yolo Shortline merged with the Sierra Railroad to form the Sierra Northern RR, which is still operational today. Beyond the grade & the depot, other aspects of the route consist of several minor spurs going to the light industrial warehouses situated north of Main Street, although these have been constructed mainly since the c.1970s. There are sidings at Hebron, which is just west of CR 102 at East Main Street. From that corner, the grade egressed onto & through Conaway Ranch until it reached the bridge over the overflow from the Sacramento River, at Gray's Bend. At Conaway Junction, which was a spur which, at one time, crossed the Old River Road & went onto the rice paddies of the Conaway Ranch, is just west of the beginning of the wooden Lincoln Log (telephone pole) 8,000-ft. trestle. Just past Gray's Bend, the grade climbs onto a Sacramento levee, approximately 20-feet higher than the road through the Fremont area, where a flag-stop was known to have existed. However, at that time, there was no levee. The levee system was built as a WPA project in the 1940s. The Old River Road was elevated onto its own levee, by the Corps of Engineers, during the 1960s. The grade comes down off the river levee, crossing the Old River Road at Kiesel Crossing, just SE of Fremont. Just north to that crossing is an old pump house, built in the same Mission Revival style as the depot. It is unclear whether it was originally part of the RR or not. The grade goes through the Delta farmland until it reaches West Sacramento. While going through the Delta, it is located on its own levee, suggesting it was elevated sometime between c.1940 & 1960.

**\*D4. Boundary Description** (Describe limits of district and attach map showing boundary and district elements.): The grade originally started in the City of Woodland, CA, Yolo County, at the intersection of 2<sup>nd</sup> & Main Sts.; veering slightly NE after crossing East St.; traveling the entire length of East Main St., which turns into Old River Road (Hwy. 16), just past CR 102. The grade crosses Old River Road at Kiesel Crossing, just south of Fremont & enters the Delta farmland, where the grade is on its own levee, until it reaches West Sacramento. Once it was in downtown West Sacramento, near the Sacramento River, the grade originally crossed the river using the "H" St. bridge, which was razed c.1940s-1950. Since c.1940, the grade has stopped at the intersect with the Union Pacific, just south of Raley Field, in West Sacramento, CA, in Yolo County.

**\*D5. Boundary Justification:** Viewed using the following USGS Quad Maps: Woodland, CA; Gray's Bend, CA; Taylor Monument, CA; & Sacramento-West, CA.

**\*D6. Significance: Theme:** Transportation

**Area:** Railroad; Interurban; Trolley

**Period of Significance:** 1911-1940s

**Applicable Criteria:** none

(Discuss district's importance in terms of its historical context as defined by theme, period of significance, and geographic scope. Also address the integrity of the district as a whole.) The Interurban (trolley) system replaced a horse-drawn trolley system, which operated locally. The Northern Electric Railway connected small, rural towns with the major railroad hubs, such as Sacramento and San Francisco. The Mission Revival architecture was a routine way of constructing RR depots in California. The Interurban Transportation system, as the trolley was known, operated from c.1912 to Halloween 1940. The tracks were removed from the depot to just past East Street. The rest of the 16-mile grade changed ownership several times.

**\*D7. References:** *The History and Archaeology of the Northern Electric Railway Company; the Sacramento Northern Railroad; the Yolo Shortline; and the Sierra Northern Railroad Company; Located Between Woodland and West Sacramento, Yolo County, California*, by Dr. Scott Crull, PhD-RPA

**\*D8. Evaluator:** Dr. Scott Crull, PhD-RPA

**Date:** 9/18/2014

**Affiliation and Address:** PO Box 8033; Woodland, CA 95776



PRIMARY RECORD

Primary # ~~P-57-000776~~ P-57-001272  
HRI #

Trinomial  
NRHP Status Code

Other Listings  
Review Code

Reviewer

Date

Page 2 of 7

\*Resource Name or #: Northern Electric Railway Route

P1. Other Identifier:

\*P2. Location: ☐ Not for Publication ☒ Unrestricted

\*a. County: Yolo

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

\*b. USGS 7.5' Quad: Woodland, CA Date: 1952; PR 1981 T 10N; R 2E; NW ¼ of NE ¼ of Sec 32; M.D. B.M. to NW/NE/33 Gray's Bend, CA 1953; PR 1968 & 1975: 10N; 2E & 3E; NE/NE/33 to off-the-grid near the Sacramento River Taylor Monument, CA 1967; PR 1980; 10 N & 9N; 3E & 4E; SW/NW/2 to off-the-grid Sacramento-West, CA 1992; 9N & 8N; 4E; ALL off-the-grid to West Sacramento jct. with the Union Pacific RR

c. Address: (ORIGINAL DEPOT) 2<sup>nd</sup> & Main Street

City: Woodland

Zip: 95695

d. UTM: WOODLAND DEPOT – Zone: 10S; 606814mE/4281665mN; ORIGINAL SACRAMENTO TERMINUS c.1912-1940 (appx.) – 10S; 630595mE/4271759mN; WEST SACAMENTO TERMINUS c.2012-Present (appx.) – 10S629086mE/4271040mN

e. Other Locational Data: Elevation: varies from 19' asl to 65' asl; generally, the route runs north of Main Street till it turns into the Old River Road, where it continues till just past Fremont (Elkhorn), where it cross the Old River Road, at Kiesel Crossing, & goes through the farmland, until it reaches West Sacramento & connects with the jct. with the Union Pacific RR. The original route had it veer more eastward, connecting with the then-"H" Street Bridge (razed c.1940s), ending near the RR terminal on "I" Street.

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

The Northern Electric Railway started at the Woodland Depot, located on the SW corner of the intersection of 2<sup>nd</sup> Street & Main Street in c.1912. It remained operational until Halloween 1940. The building remained vacant until c.1960 when it was razed. In 1986, local businessman & County Supervisor Tom Stallard rebuilt a replica depot, using the original blueprints. The tracks were removed c.1960 to a point just east of East and Main Streets, where the tracks are still operational. The Northern Electric was replaced by the Sacramento Northern in 1940, still hauling passengers & freight to Sacramento until c.1960. The line was sold to Western Pacific, then to Union Pacific, until 1991, when the Yolo Shortline restarted freight serve to West Sacramento. They also started the Sacramento River Train. In 2012, the Yolo Shortline merged with the Sierra Railroad & was renamed the Sierra Northern RR (SERA). The line still travels appx. 16-miles from Woodland to West Sacramento, but on an as needed basis.

\*P3b. Resource Attributes: (List attributes and codes) HP-17 (trolley depot SITE); HP-19 (wooden trestle); HP-39 (RR track); AH-7 (RR grade); AH-15 (Depot REPLICA & wooden trestle)

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

P5a. Photo or Drawing SEE PHOTOGRAPH PAGE

P5b. Description of Photo:  
Photographs taken 9/18/2014

\*P6. Date Constructed/Age and  
Sources: Historic c.1911-1940

\*P7. Owner and Address:  
REPLICA DEPOT - Tom Stallard;  
724 Main St.; Woodland, CA 95695  
TRESTLE – Sierra Northern  
Railroad; 341 Industrial Way;  
Woodland, CA 95776

\*P8. Recorded by: Dr. Scott Crull,  
PhD-RPA; PO Box 8033; Woodland, CA  
95776

\*P9. Date Recorded: 9/18/2014

\*P10. Survey Type: Pedestrian for  
District Record

\*P11. Report Citation: *The History  
and Archaeology of the Northern  
Electric Railway Company; the  
Sacramento Northern Railroad; the*

*Yolo Shortline; and the Sierra Northern Railroad Company; Located Between Woodland and West Sacramento, Yolo County, California, by Dr. Scott Crull, PhD-RPA*

\*Attachments: Location Map; District Record; Photograph Record





**Dr. Scott Crull, PhD**

*Northern Electric Railway*

2015

**Project Location Map**

*Northern Electric Railway District  
County of Yolo, California*



Dr. Scott Crull, PhD-RPA  
PO Box 8033  
Woodland, CA. 95776

**Primary #:**  
**HRI#:**  
**Trinomial:**

Page 4 of 7

Resource Name or #: Northern Electric RW District



Photo 1: View of the Depot in a c.1930s photo (Courtesy of Shipley Walters 1995:63)



Photo 2: Same view of Photo 1, but of the replica depot in 2014.



**PHOTOGRAPHS**

Dr. Scott Crull, PhD-RPA  
PO Box 8033  
Woodland, CA. 95776

**Primary #:**  
**HRI#:**  
**Trinomial:**

**Page 5 of 7**

**Resource Name or #: Northern Electric RW District**



**Photo 3: Close view of the trestle's western end, built c.1911.**



**Photo 4: Wide view of the trestle.**



**PHOTOGRAPHS**

Dr. Scott Crull, PhD-RPA  
PO Box 8033  
Woodland, CA. 95776

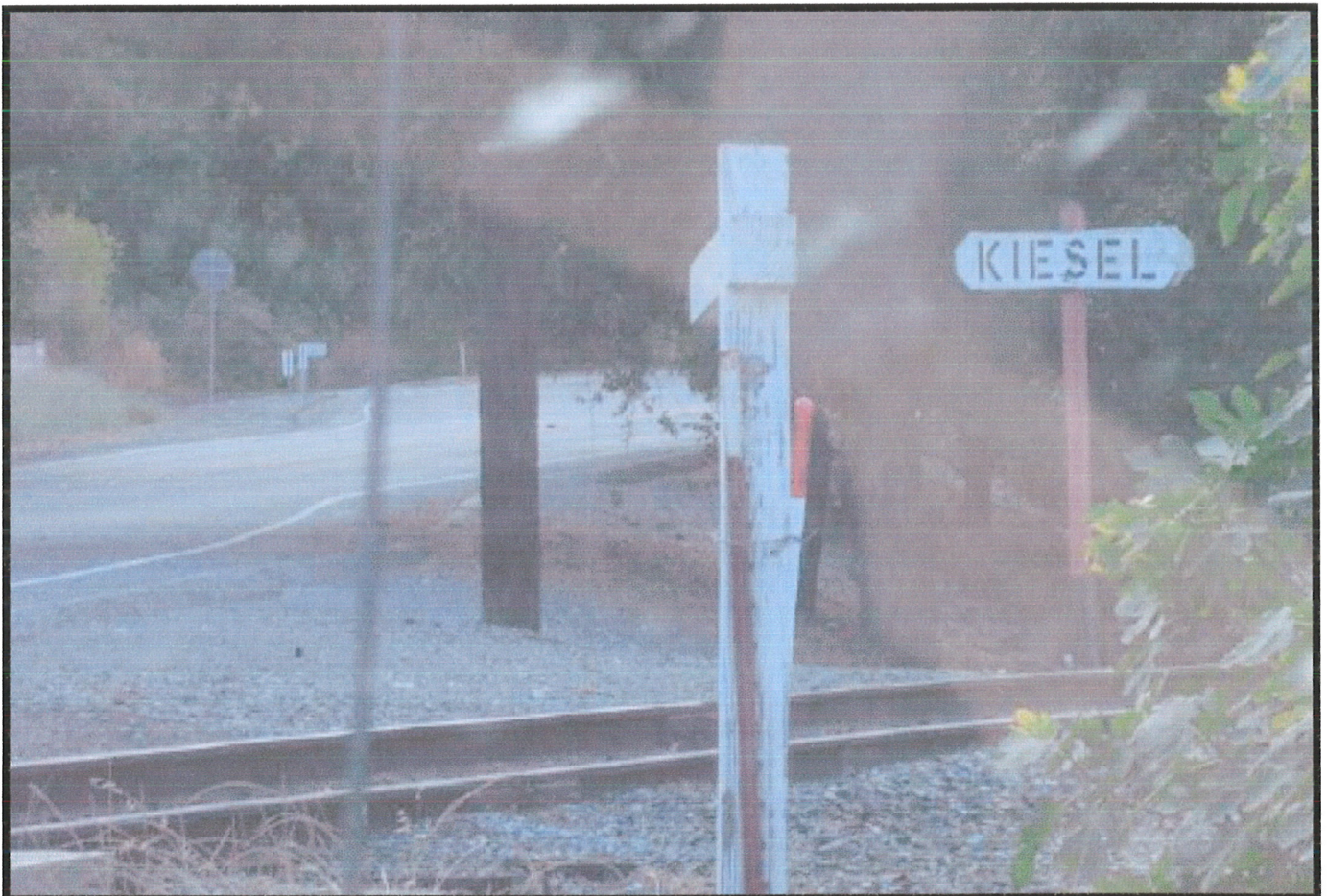
**Primary #:**  
**HRI#:**  
**Trinomial:**

**Page 6 of 7**

**Resource Name or #: Northern Electric RW District**



**Photo 5: Elkhorn Saloon at Fremont.**



**Photo 6: Kiesel Crossing, where the tracks come off the high levee and cross the Old River Road.**



**PHOTOGRAPHS**

Dr. Scott Crull, PhD-RPA  
PO Box 8033  
Woodland, CA. 95776

**Primary #:**  
**HRI#:**  
**Trinomial:**

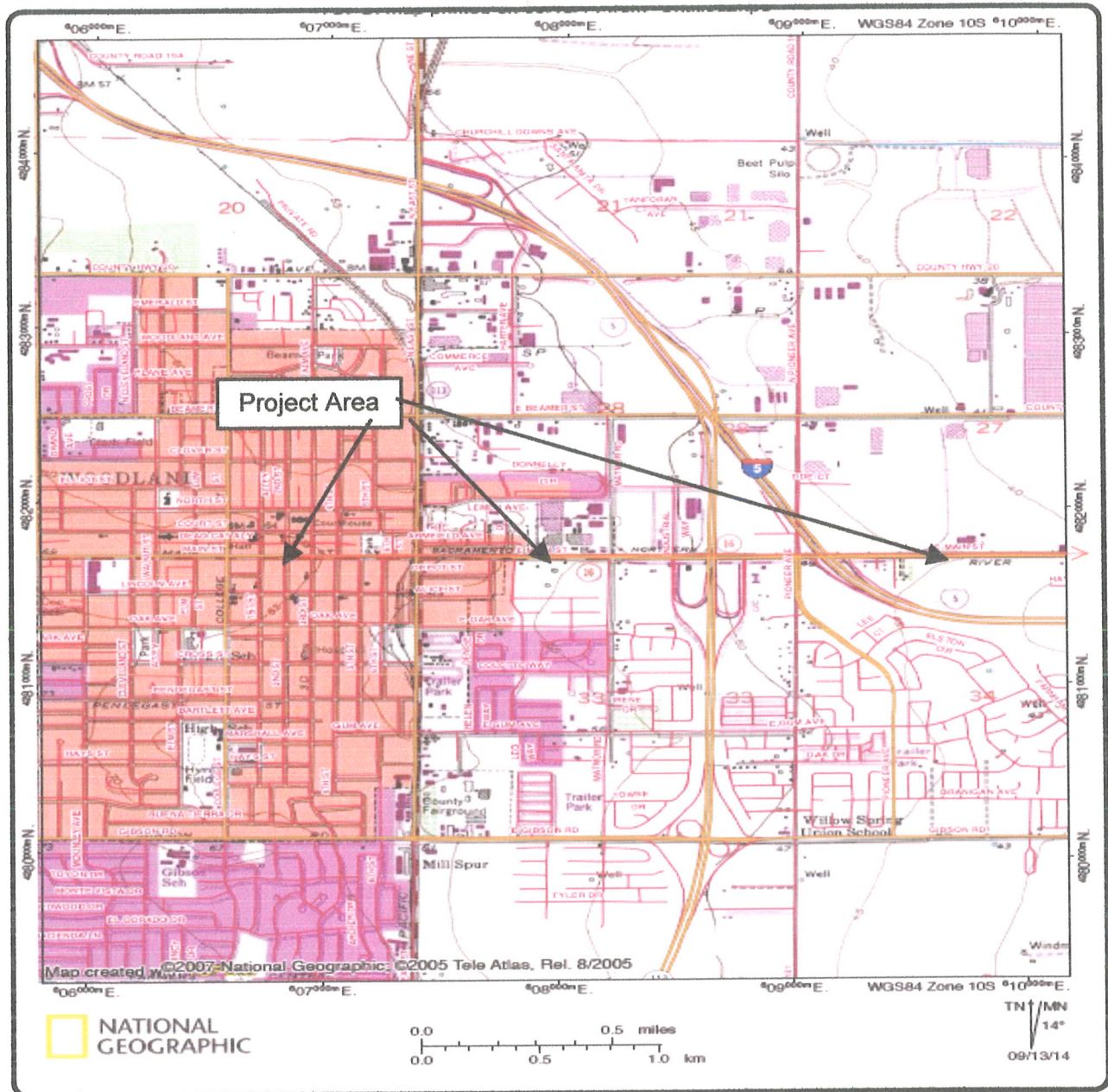
**Page 7 of 7**

**Resource Name or #: Northern Electric RW District**



**Photo 7: Pump station, just north of Kiesel Crossing.**





Dr. Scott Crull, PhD-RPA

2014

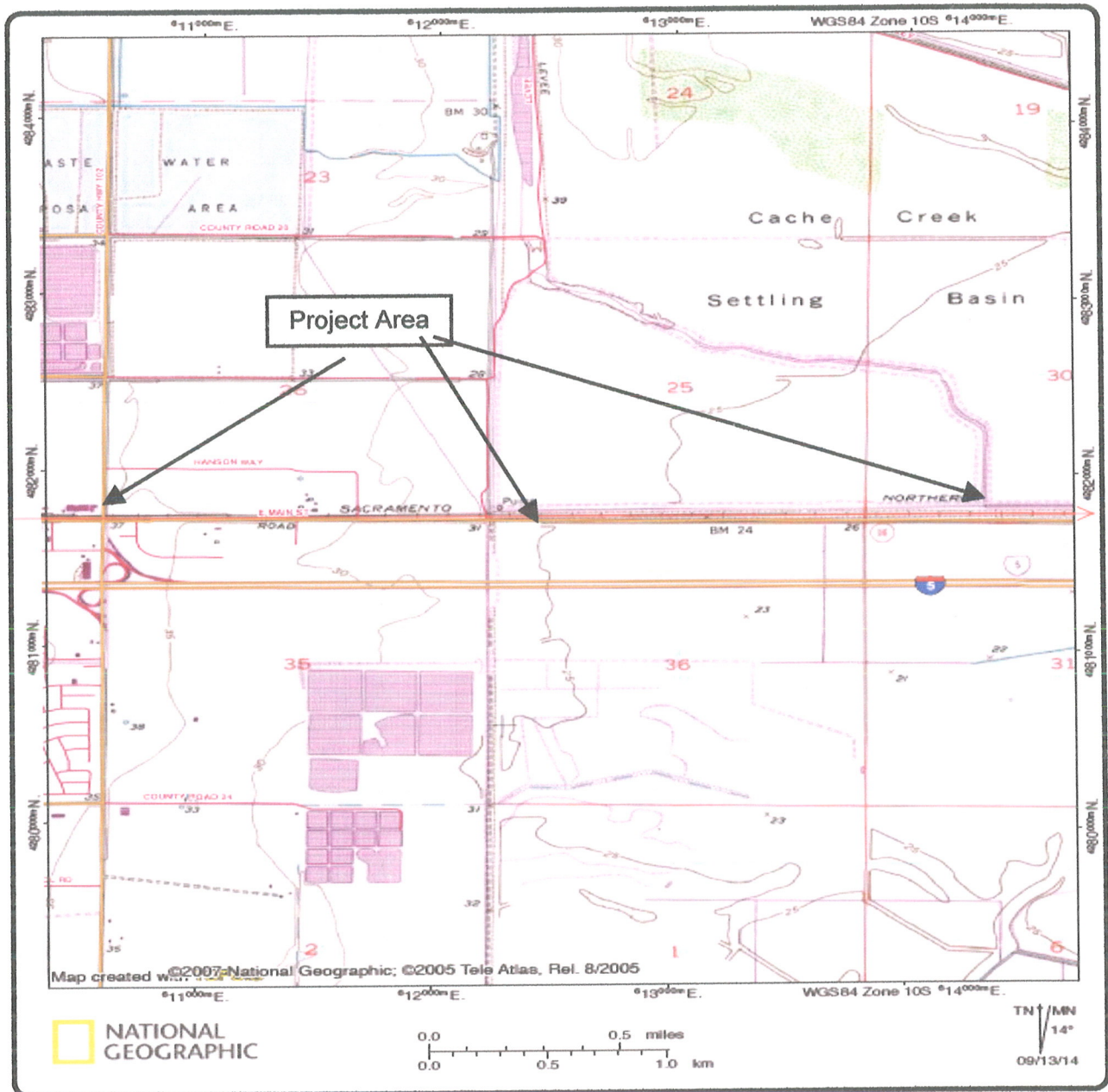
## Map 1 Project Location Map

Northern Electric Railway Route  
County of Yolo, California

OCT 3 2014

RECEIVED



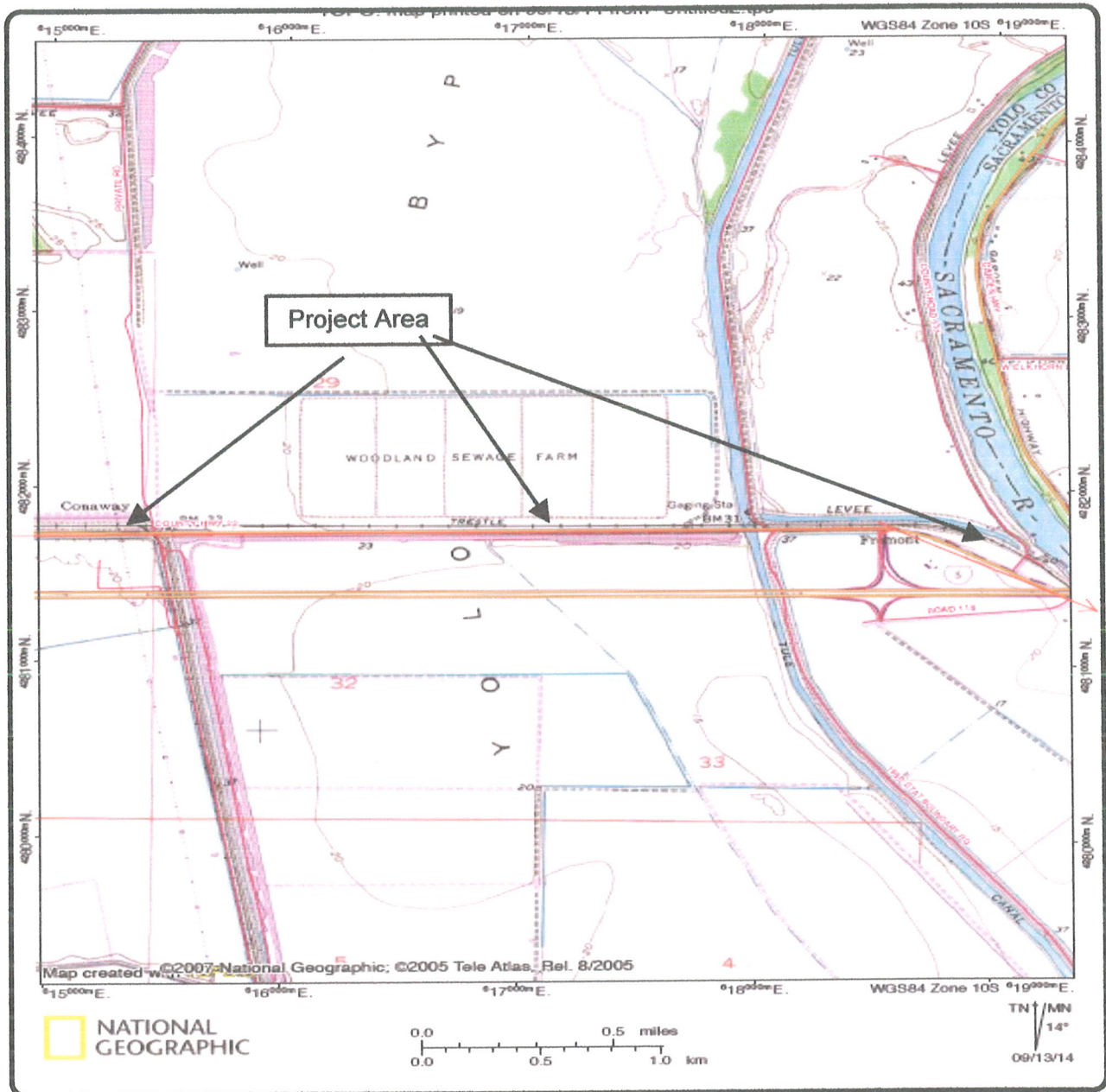


Dr. Scott Crull, PhD-RPA

2014

## Map 2 Project Location Map

*Northern Electric Railway Route  
County of Yolo, California*



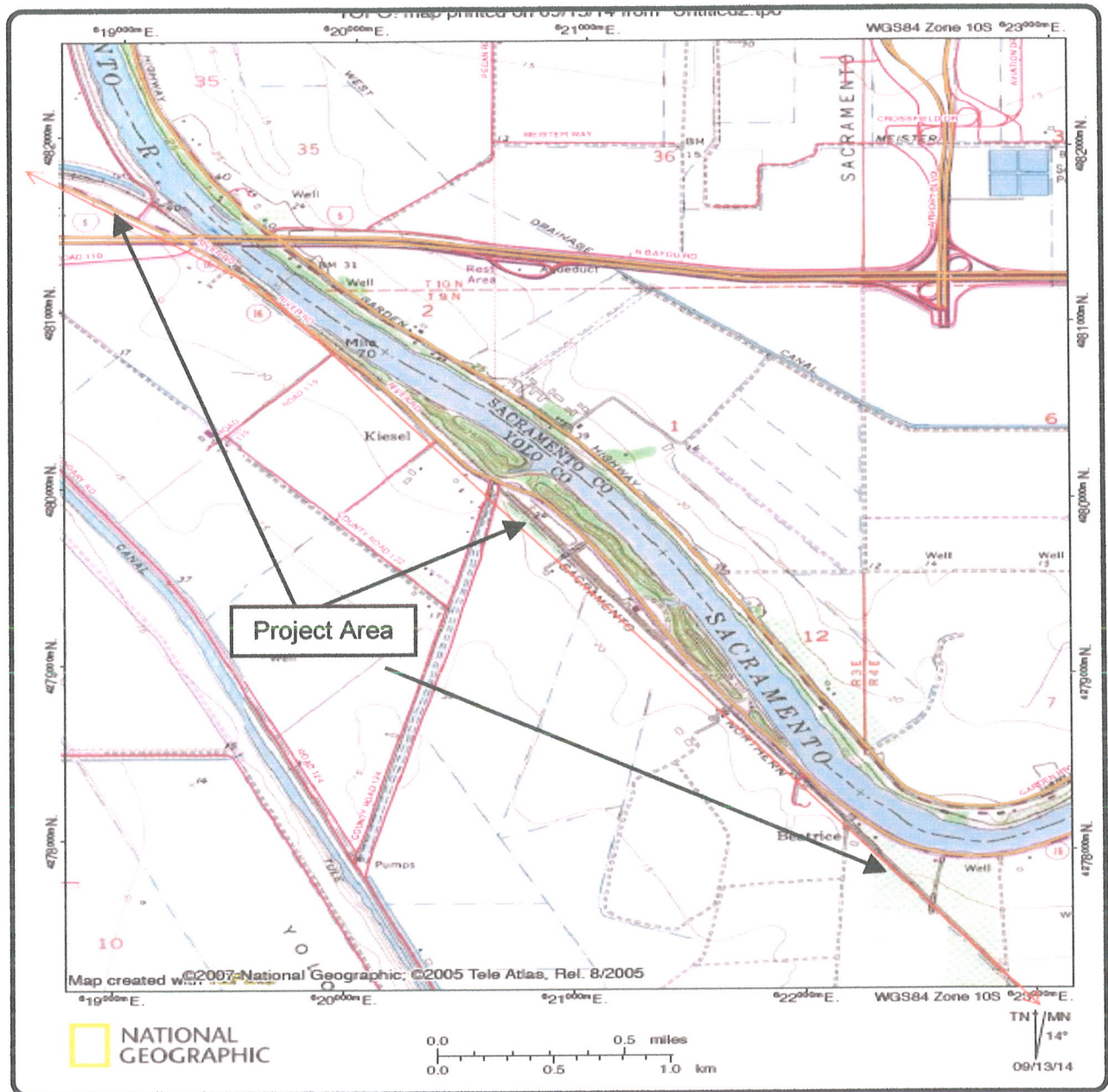
Dr. Scott Crull, PhD-RPA

2014

Map 3  
Project Location Map

Northern Electric Railway Route  
County of Yolo, California





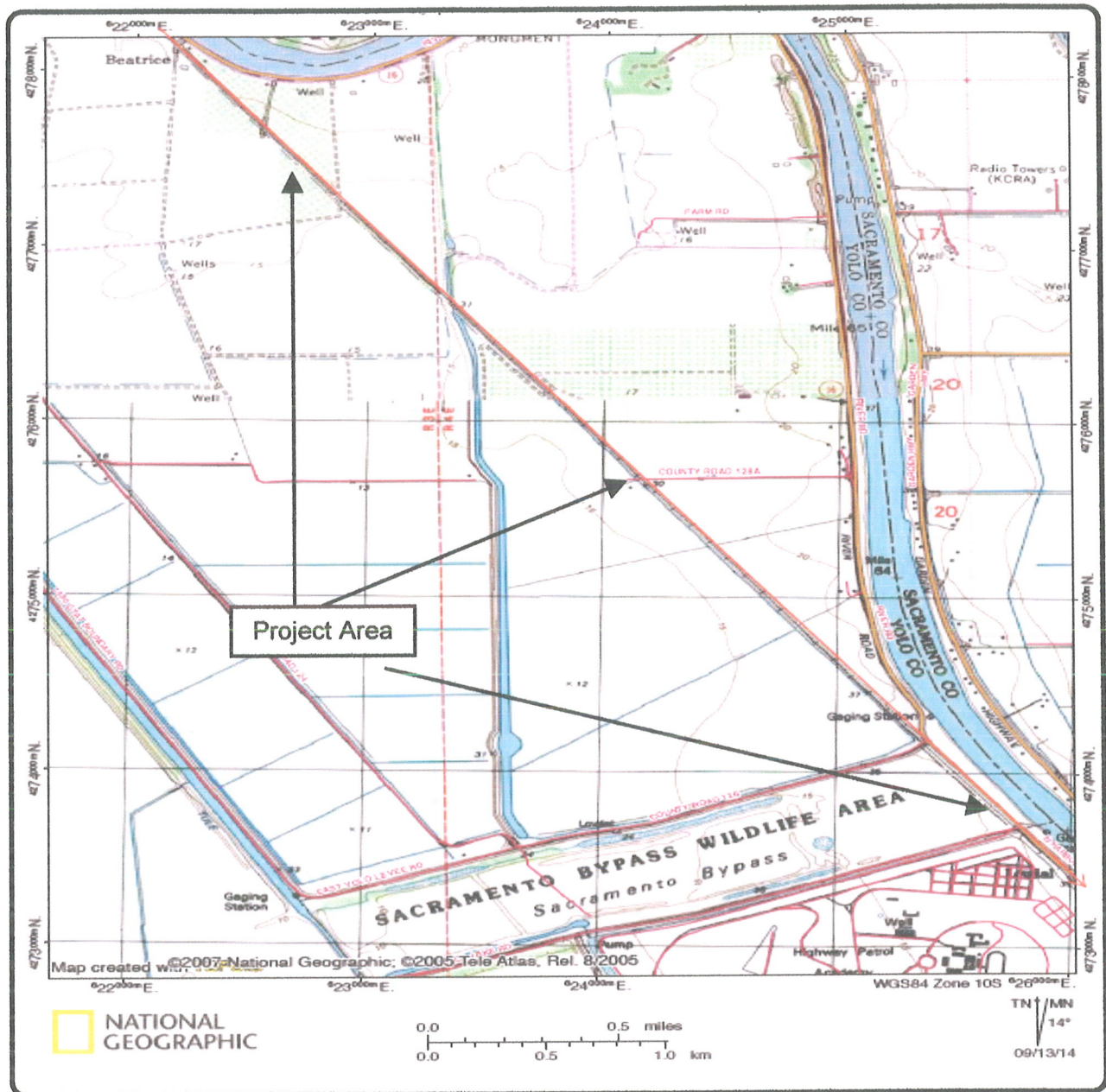
Dr. Scott Crull, PhD-RPA

2014

Map 4

Project Location Map

Northern Electric Railway Route  
County of Yolo, California



Dr. Scott Crull, PhD-RPA

2014

Map 5

Project Location Map

Northern Electric Railway Route  
County of Yolo, California





Dr. Scott Crull, PhD-RPA

2014

Map 6

## Project Location Map

Northern Electric Railway Route  
County of Yolo, California



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

Primary #  
HRI #  
Trinomial  
NRHP Status Code

P - 57 - 001399

Other Listings  
Review Code

Reviewer

Date

Page 1 of 3

\*Resource Name: Riverbank Town SITE (pre-1915)

P1. Other Identifier: Bryte; West Sacramento

\*P2. Location: ☐ Not for Publication ☒ Unrestricted

\*a. County: Yolo

\*b. USGS 7.5' Quad: Sacramento-West, CA Date: 1992; PR 1981 T 9N; R 4E; NON-SECTIONED; M.D.B.M.

c. Address: None

City: West Sacramento Zip: 95605

d. UTM: Zone: SW CORNER - 10S; 626879mE/ 4273072mN; NE CORNER - 627456E/4273573N

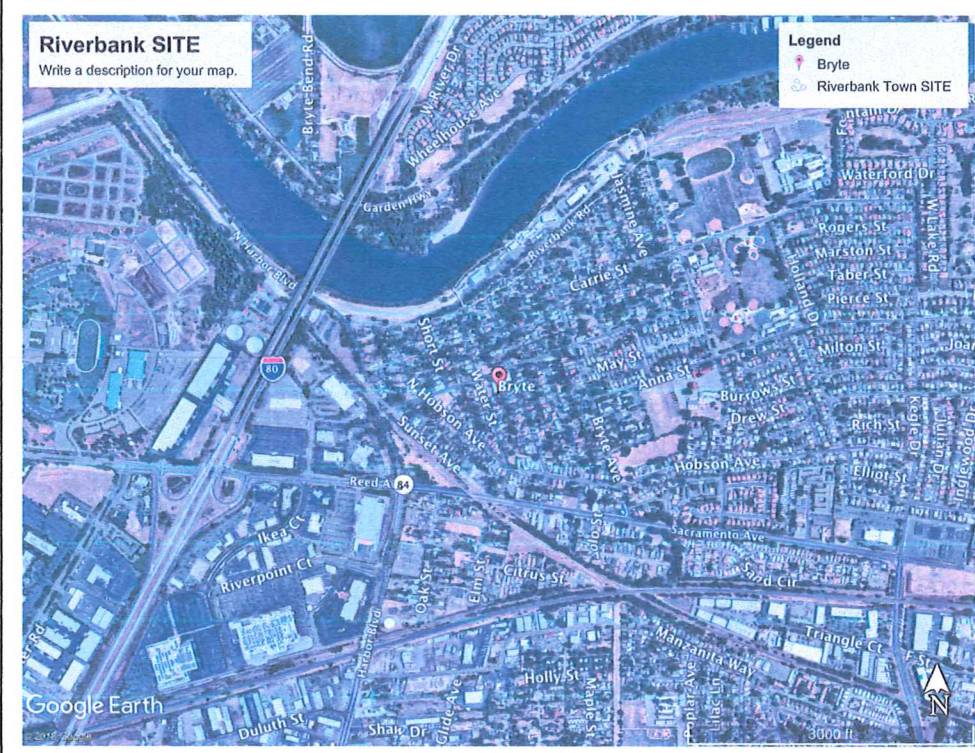
e. Other Locational Data: Was located along the south bank of the Sacramento River; Elevation: 23'- 36' asl

\*P3a. Description: Bryte (formerly, Riverbank) is a former town in Yolo County, California, now forming part of West Sacramento. It is located just south of the Sacramento River in the eastern portion of the county. Bryte's ZIP Code is 95605 and its area code 916. It lies at an elevation of 23 feet (7 m). The Bryte Post Office opened in 1915.

\*P3b. Resource Attributes: HP-39 (other: town SITE); AH-16 (other: town SITE)

\*P4. Resources Present: Site

P5a. Photo



P5b. Description of Photo:  
Google Earth

\*P6. Date Constructed/Age and  
Sources: Historic pre-1915

\*P7. Owner and Address: Yolo  
County

\*P8. Recorded by: Dr. Scott Crull,  
PhD; PO Box 8033; Woodland, CA 95776

\*P9. Date Recorded: July 1, 2018

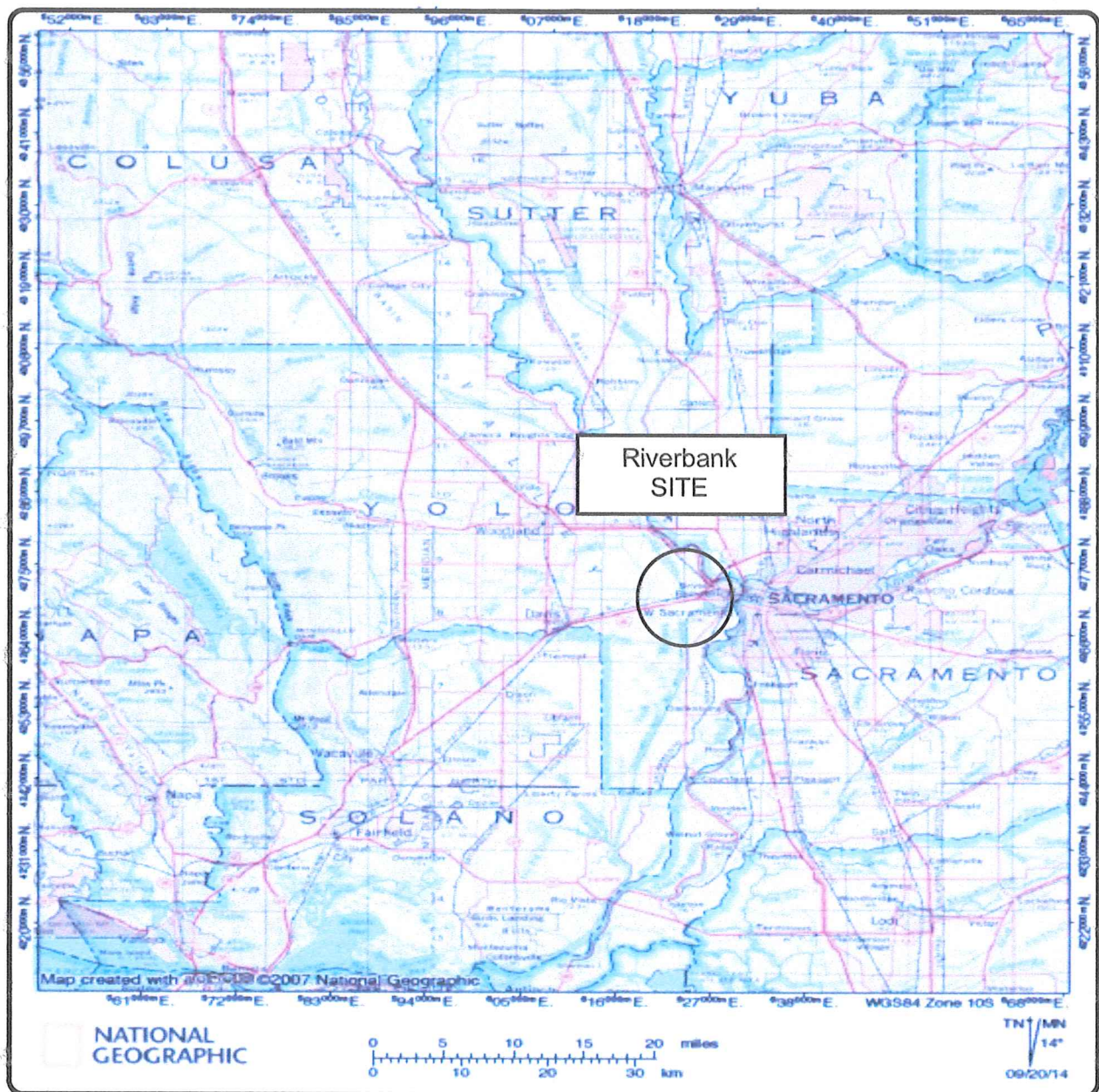
\*P10. Survey Type: Pedestrian  
Survey of Yolo County

\*P11. Report Citation: Ghost Towns  
of Yolo County, CA

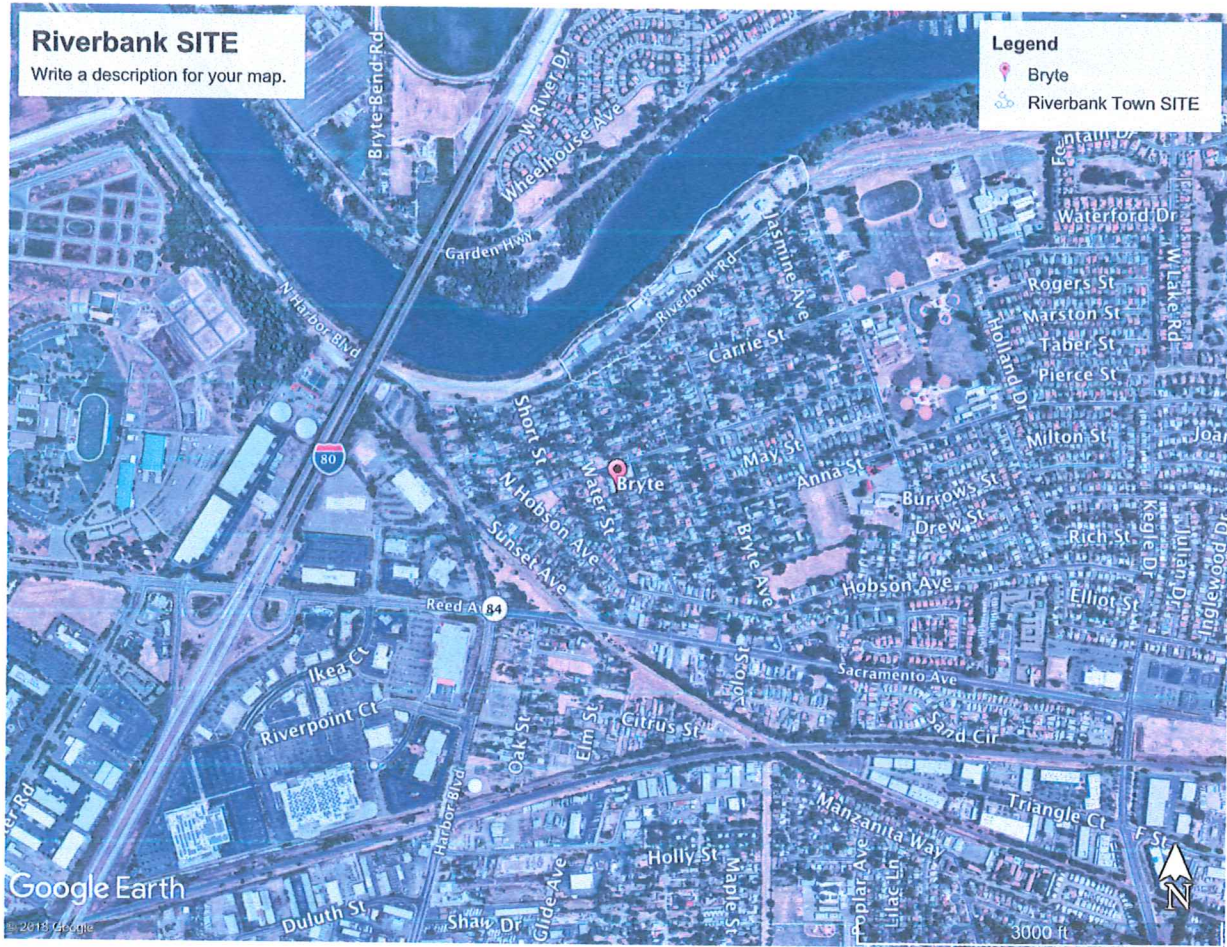
\*Attachments: Location & Aerial  
Maps



P - 57 - 001399







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

Primary #  
HRI #

**P - 57 - 001399**

Trinomial  
NRHP Status Code

Other Listings  
Review Code

Reviewer

Date

Page 1 of 4

\*Resource Name: Bryte Town SITE (c.1915-2000)

**P1. Other Identifier:** East Yolo, West Sacramento

\***P2. Location:** ☐ Not for Publication ☒ Unrestricted

\***a. County:** Yolo

\***b. USGS 7.5' Quad:** Sacramento-West, CA **Date:** 1992

**T 9N; R 4E; NON-SECTIONED; M.D.B.M.**

c. Address: None

City: West Sacramento Zip: 95605

d. UTM: Zone: NW CORNER - 10S; 626521mE/ 4272982mN; NE CORNER - 627433E/4273576N;  
SE CORNER - 627717E/4272323N; SW CORNER - 626706E/4272454N

e. Other Locational Data: Located south of the Sacramento River; due west of Broderick; bordered by Harbor Avenue on the west & Reed Avenue on the south; Elevation: 14'-38' asl

\***P3a. Description:** **Bryte** (formerly, **Riverbank**) is a former town in Yolo County, California, now forming part of West Sacramento. It is located just south of the Sacramento River in the eastern portion of the county. Bryte's ZIP Code is 95605 and its area code 916. It lies at an elevation of 23 feet (7 m).

Over four thousand years ago, the Patwin Indians were the first inhabitants of the area now known as the City of West Sacramento. These Native Americans established villages on the west bank of the Sacramento River and their members often numbered in the hundreds. The Patwin Indians took advantage of the abundant natural resources offered by the land and water that surrounded them. They hunted and fished; they also crafted baskets, fishing nets, boats, and rafts from willows, tough grasses, and vines. All of their needs were provided by their environment.

The tranquil lifestyle of the Patwin Indians changed dramatically with the introduction of European settlers during the 19th century. Many hunters and trappers were attracted to the Sacramento Valley by the abundance of furbearing animals. Tragically, with the arrival of these European explorers came diseases which decimated the Patwin Indian population. Malaria and smallpox epidemics swept throughout the Patwins and other surrounding Native American villages in 1833 and 1837. By the time the epidemics had been contained, the Native American population in the Sacramento Valley had dropped from 60,000 to 20,000 people. Over time, more and more settlers came to the valley. The few remaining Patwin Indians either became employed or enslaved by the Euro American settlers, thus bringing to a close the Patwin cultural lifestyle.

In 1844, Jan Lows de Swart, a Flemish traveler, was the first EuroAmerican to permanently settle in the area of West Sacramento. Jan, who came to be known as John Schwartz, built a shack along the west bank of the Sacramento River six miles south of the confluence with the American River. In 1845, Schwartz acquired a land grant from the Mexican Governor Manuel for an area of land one mile wide and twenty miles long. He named his newly acquired property *Rancho Nueva Flandria* after his native homeland. Shortly after settling here, John, with the help of his brother George, established a salmon fishery along the river. Besides drying and pickling the salmon, they also engaged in raising livestock and cultivating potatoes and melons. Little did John and his brother realize that within a few years, the great gold rush of 1848 would begin in California. The announcement of the discovery of gold at Sutter's Mill brought thousands of miners to the area.

Other enterprises that found success in the early days of West Sacramento were the fishing and farming industries. Fishermen saw the profitable potential in salmon, sturgeon, catfish, eel, crayfish, and clams. The river community was thriving, supplying fish markets not only in Sacramento, but in San Francisco as well. In addition, the rich soil of the valley produced abundant crops of corn, melons, cucumbers, and sweet potatoes. The dairy industry also established roots in West Sacramento around this time. One of the area's most wellknown dairy farmers was Mike Bryte. Bryte came to California in 1849 to try his hand at gold mining. Although he did not make a fortune in gold, he bought a dairy farm in 1853 which was very successful. When the California Steam Navigation Company came to Washington, Bryte used the steamships to carry his dairy products to regional markets. Profits from this allowed Bryte to expand his holdings. By 1879, he owned 1,500 acres of land, raised 150 cows and 100 young stocks, and farmed 2,500 acres in Sacramento County. Mike Bryte's status in the community was marked by his election to the Yolo County Board of Supervisors and later as sheriff. During the 20th century, Mike Bryte's property was subdivided and became known as the **community of Bryte**.

After 1900, the three communities known as Bryte, Broderick, and West Sacramento were cumulatively known as **East Yolo**. From 1900 to 1920, the population of East Yolo doubled from 1,398 to 2,638. These communities are the foundation on which the current **City of West Sacramento** is built. In June 1963, the **Port of Sacramento** was opened to deep sea traffic with the completion of the **Deep Water Ship Channel**. The project had been authorized by Congress in 1946 and construction commenced in 1949. Although the City continues to change and grow even today, its roots are deeply embedded in the community spirit of the past.

Bryte was named after Mike Bryte, an early dairy farmer on whose land the town arose. Bryte came to California in 1849 to try his hand at gold mining. Although he did not make a fortune in gold, he bought a dairy farm in 1853 which was very successful. When the California Steam Navigation Company came to Washington, Bryte used the steamships to carry his dairy products to regional markets. Profits from this allowed Bryte to expand his holdings. By 1879, he owned 1,500 acres of land, raised 150 cows and 100 young stock, and farmed 2,500 acres in Sacramento County. Mike Bryte's status in the community was marked by his election to the Yolo County Board of Supervisors and later as sheriff. During the 20th century, Mike Bryte's property was subdivided and became known as the community of Bryte. A post office opened in Bryte in 1915.

a



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

Primary # \_\_\_\_\_

HRI # \_\_\_\_\_

Trinomial \_\_\_\_\_

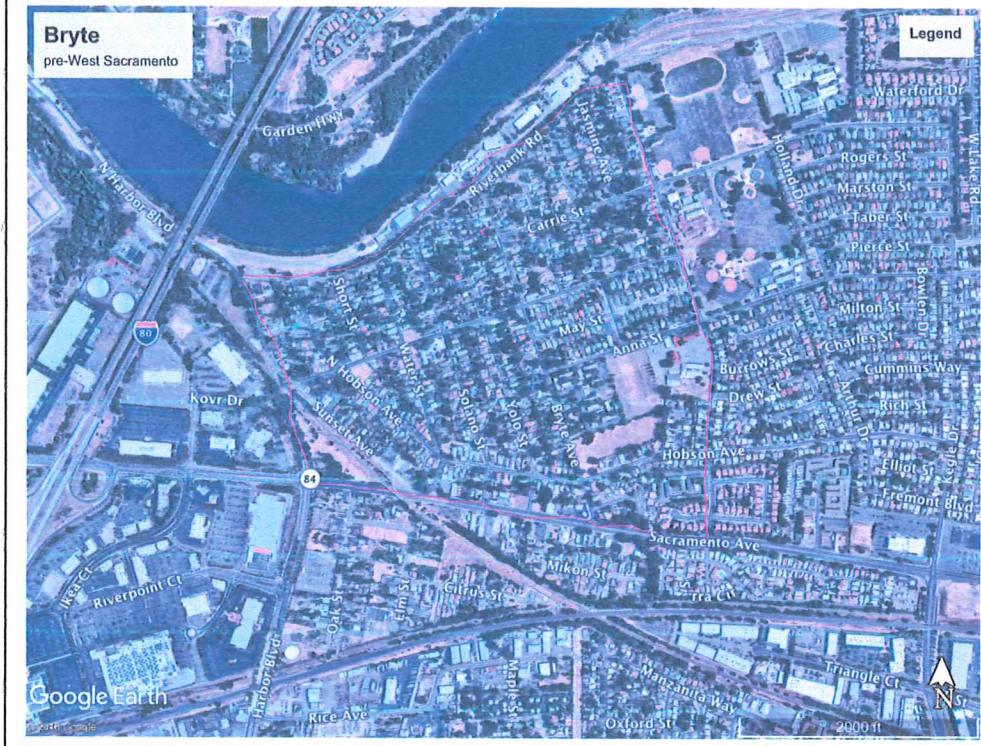
Page 2 of 2

Resource Name or #: (Assigned by recorder) \_\_\_\_\_

\*P3b. Resource Attributes: HP-39 (other: town SITE); AH-16 (other: town SITE)

\*P4. Resources Present: Site

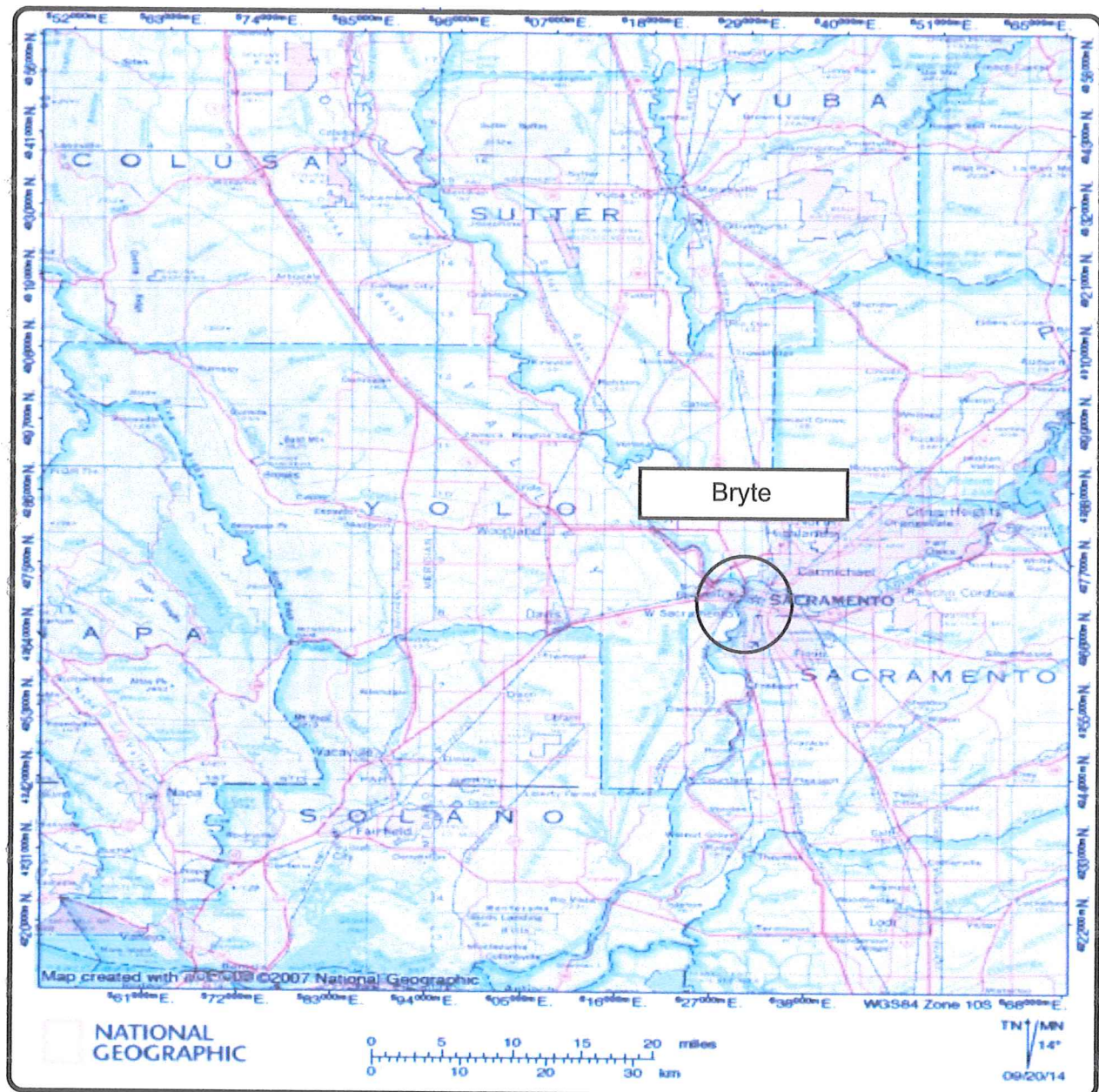
## P5a. Photo

P5b. Description of Photo:  
Google Earth\*P6. Date Constructed/Age and  
Sources: Historic c.1915-2000\*P7. Owner and Address: Yolo  
County\*P8. Recorded by: Dr. Scott Crull,  
PhD; PO Box 8033; Woodland, CA 95776

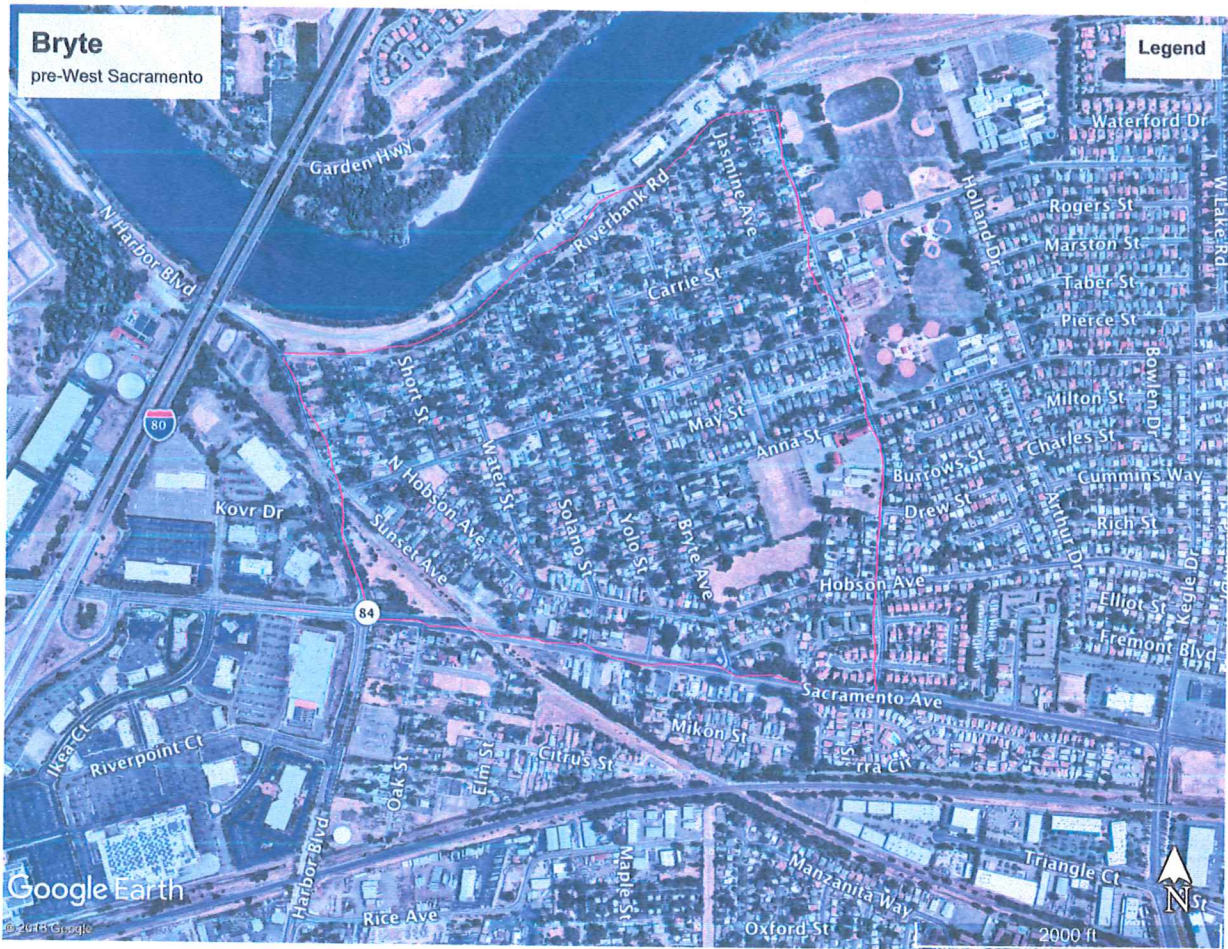
\*P9. Date Recorded: July 1, 2018

\*P10. Survey Type: Pedestrian  
Survey of Yolo County\*P11. Report Citation: Ghost Towns  
of Yolo County, CA\*Attachments: Location & Aerial  
Maps











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

Primary #  
HRI #  
Trinomial  
NRHP Status Code

P - 57 - 001446

Other Listings  
Review Code

Reviewer

Date

Page 1 of 4

\*Resource Name: Rose Orchard SITE

P1. Other Identifier: None

\*P2. Location: ☐ Not for Publication ☒ Unrestricted

\*b. USGS 7.5' Quad: Sacramento-West, CA Date: 1992

c. Address: None

d. UTM: Zone: 10S; 626521 mE/ 4272790 mN

e. Other Locational Data: Was just to the west of the North Harbor Blvd. RR crossing; Elevation: 24' asl

\*a. County: Yolo

T 9N; R 4E; NON-SECTIONED; M.D.B.M.

City: West Sacramento Zip: NA

\*P3a. Description: Rose Orchard was the name of the Reed family home and pear orchard in Bryte, CA. It was named for Hayward Reed's wife, Rose Mather Reed.

\*P3b. Resource Attributes: HP-39 (other-Pear Orchard SITE); AH-16 (other – Pear Orchard SITE)

\*P4. Resources Present: Site

P5a. Photo



P5b. Description of Photo:  
Taken looking SW – 8/7/2018

\*P6. Date Constructed/Age and Sources: Historic 1800s

\*P7. Owner and Address: Union Pacific RR

\*P8. Recorded by: Dr. Scott Crull, PhD; PO Box 8033; Woodland, CA 95776

\*P9. Date Recorded: 8/7/2018

\*P10. Survey Type: Survey of Yolo County, CA

\*P11. Report Citation: None

\*Attachments: Location, Vicinity & Aerial Maps





NATIONAL  
GEOGRAPHIC

0 10 20 30 40 50 miles  
0 25 50 75 km

TN MN  
14°  
08/02/17

a



625000m E.

626000m E.

627000m E.

WGS84 Zone 10S 628000m E.

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4273000m N.

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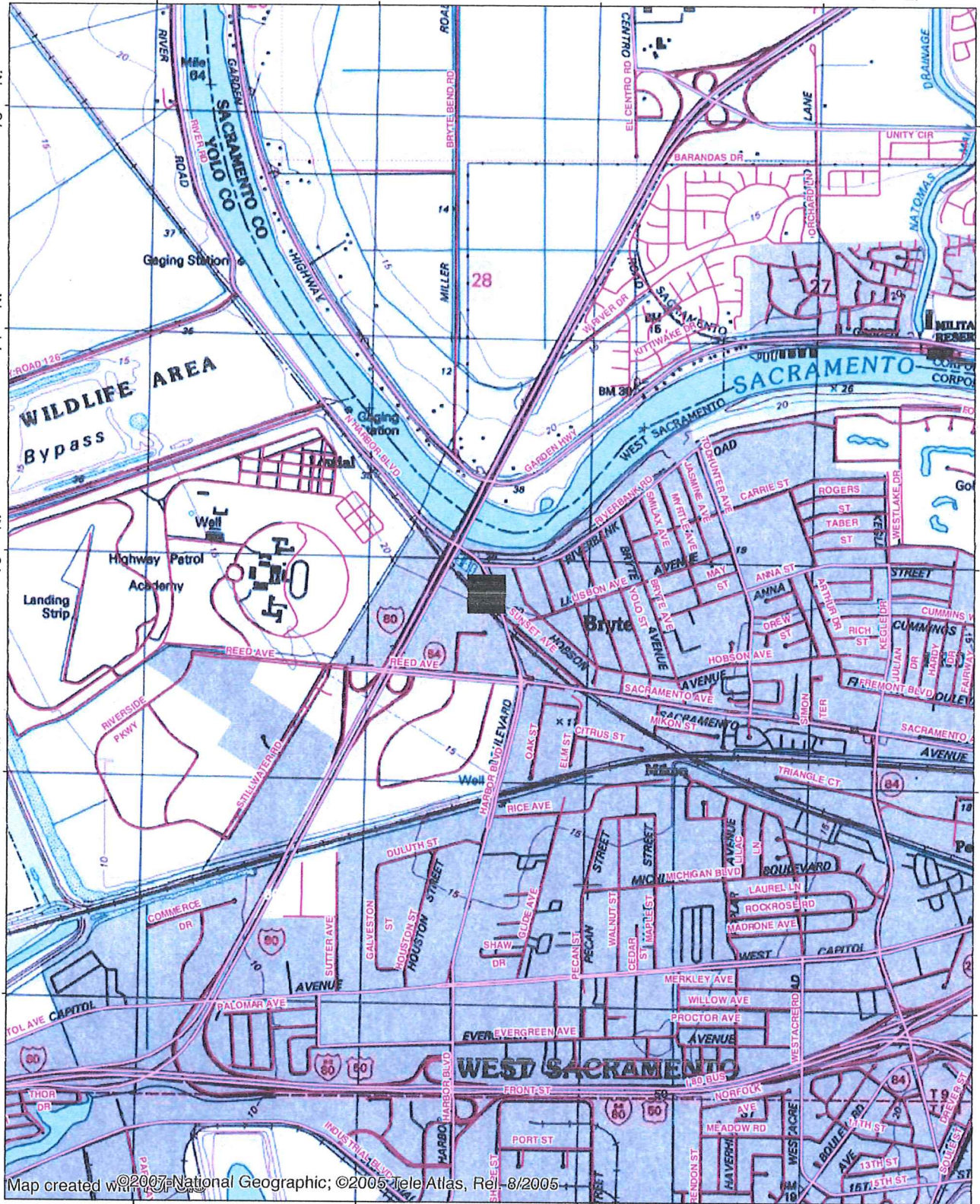
4275000m N.

4274000m N.

4273000m N.

4272000m N.

4271000m N.



Map created with ©2007 National Geographic; ©2005 Tele Atlas, Rel-8/2005

625000m E.

626000m E.

627000m E.

WGS84 Zone 10S 628000m E.

NATIONAL GEOGRAPHIC

0.0 0.5 miles  
0.0 0.5 1.0 km

TN MN  
13.5°  
08/06/18

a



# Rose Orchard SITE

## Legend

Rose Orchard SITE

Rose Orchard SITE

Google Earth

© 2018 Google



1000 ft





YOLI COUNTY.

MAP OF YOLO COUNTY CALIFORNIA

COMPILED FROM OFFICIAL AND RECENT SURVEYS

J.S. HENNING

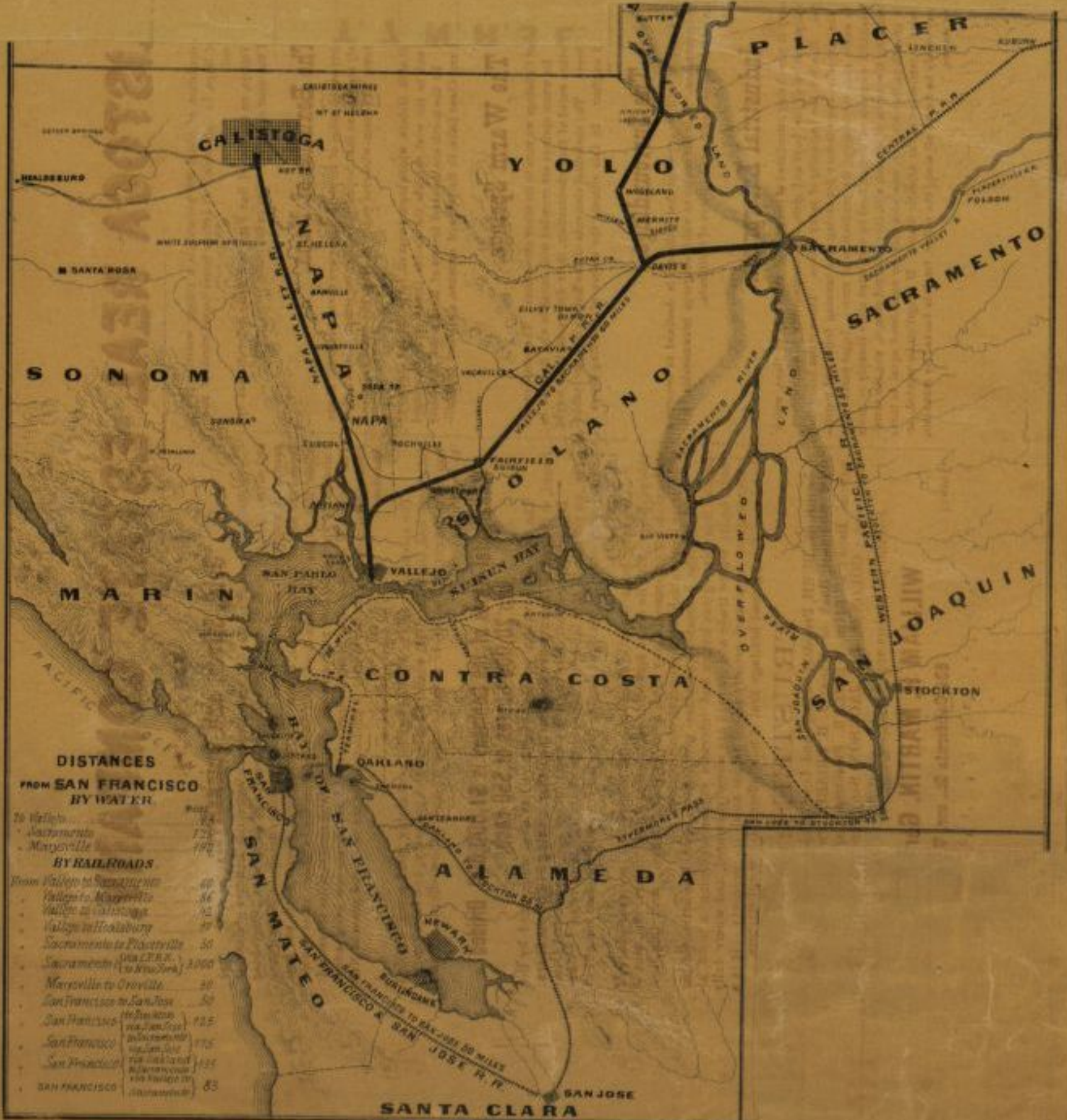
Surveyor & Civil Engineer

MAY, 1871

LITH. BRITTON & REY, S.F.

Approved and declared to be the Official Map of YOLO Co. by a resolution of the Board of Supervisors.

Supervisors: L. Ruggles, President; S. H. Winge, Clerk; C. Byrum, Deputy.



**COURTS OF YOLO COUNTY**

**DISTRICT COURT**  
Hon. LEWIS RAMAGE, JUDGE, ED. BYNUM CLERK.  
REGULAR TERMS commence on the third Monday in MAY, SEPTEMBER and JANUARY.

**COUNTY COURT**  
Hon. JAS. JOHNSON, JUDGE, ED. BYNUM CLERK.  
REGULAR TERMS on the first Monday in JANUARY, APRIL, JULY and OCTOBER.

**PROBATE COURT**  
Hon. JAMES JOHNSON, JUDGE, ED. BYNUM CLERK.  
REGULAR TERMS same as the County Court.

**BOARD OF SUPERVISORS**  
REGULAR TERMS first Monday in FEBRUARY, MAY, AUGUST and NOVEMBER.

**COUNTY OFFICERS**

|                          |                 |
|--------------------------|-----------------|
| COUNTY JUDGE             | JAMES JOHNSON   |
| SHERIFF                  | J. P. BULLOCK   |
| COUNTY CLERK             | ED. BYNUM       |
| DISTRICT ATTORNEY        | W. C. BAIL      |
| COUNTY COMMISSIONER      | H. G. BURNETT   |
| TREASURER                | A. C. REAN      |
| SURVEYOR                 | J. I. UNDERHILL |
| SUPERINTENDENT SCHOOLS   | R. A. DABY      |
| PUBLIC ADMINISTRATOR     | C. E. SALL      |
| CORONER                  | J. S. MILLER    |
| ASSESSOR                 | J. J. ARMONG    |
| SUPERVISORS - 1 DISTRICT | S. B. RUGGLES   |
| 2                        | G. P. SWINGLE   |
| 3                        | ED. ROBERTS     |

JUDICIAL TOWNSHIPS ARE DESIGNATED BY COLORS  
PUBLIC ROADS DESIGNATED THUS  
PRIVATE ROADS  
RAIL ROADS  
SCHOOL HOUSES  
BRIDGES

| NAME        | LOCATION   |
|-------------|------------|
| ANGELIS     | BUNNIGANS  |
| BUCKEYE     | BUCKEYE    |
| CACHE CREEK | COTTONWOOD |
| CAPAY       | CAPAY      |
| CHARLESTON  | CHARLESTON |
| DANVILLE    | DANVILLE   |
| GRANTON     | GRANTON    |
| PEARLE      | PEARLE     |
| WOODLAND    | WOODLAND   |
| YOLO        | YOLO       |

| NAME            | LOCATION        |
|-----------------|-----------------|
| WOODLAND PRANGE | WOODLAND PRANGE |
| WOODLAND        | WOODLAND        |
| MONITOR         | MONITOR         |
| GREEN           | GREEN           |
| GRAND           | GRAND           |
| ENTERPRISE      | ENTERPRISE      |
| LIBERTY         | LIBERTY         |
| VERNON          | VERNON          |
| PLACENT PRANGE  | PLACENT PRANGE  |
| CAUTION         | CAUTION         |
| SHRINE LAKE     | SHRINE LAKE     |
| YOL             | YOL             |
| NE PLACENT      | NE PLACENT      |
| CLIVE           | CLIVE           |
| MONTGOMERY      | MONTGOMERY      |
| USON            | USON            |



