

**Ric Windmiller**  
CONSULTING ARCHAEOLOGIST

2280 GRASS VALLEY HIGHWAY #205  
AUBURN, CALIFORNIA 95603

530/878-0979  
FAX 530/878-0915

November 21, 2011

Ms. Patsy Seek  
Chairperson  
KonKow Valley Band of Maidu  
1706 Sweem Street  
Oroville, CA 95965

Re: Gray Lodge Water Supply Project, Butte County

Dear Ms. Seek:

On August 12, 2011, I wrote to you about the planned Gray Lodge Water Supply Project, Butte County. In the meantime, the Gerst and Sheppard lateral canals were added to the project design, along with two alternative routes for proposed new canals (see dotted lines on attached map). In addition five proposed staging areas have also been added to the project (PSA-1 through PSA-5 on attached map). As previously noted, the Gray Lodge Water Supply Project is designed to bring increased water flow to the Gray Lodge Wildlife Area by way of the Biggs-West Gridley Water District's delivery system. The Gray Lodge Wildlife Area is located 65 miles north of Sacramento, California.

As we are aware that a proposed project may affect sites of religious or sacred significance to Native Americans that may not be recognized by non-Native American archaeologists, we ask if you have any information or concerns regarding known or suspected sites of Native American significance that may be impacted by the proposed project, please feel free to contact me at the above address. You may also respond by telephone (530-878-0979), fax (530-878-0915) or email: [windmiller-consult@sbcglobal.net](mailto:windmiller-consult@sbcglobal.net). We would appreciate a response at your earliest convenience, if you wish to comment at this time.

Yours sincerely,

Ric Windmiller  
Registered Professional Archaeologist

Enclosure

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2280 GRASS VALLEY HIGHWAY #205  
AUBURN, CALIFORNIA 95603

530/878-0979  
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November 21, 2011

Ms. Eileen Moon  
Chairperson  
Tsi-Akim Maidu  
760 South Auburn Street, Suite 2-C  
Grass Valley, CA 95945

Re: Gray Lodge Water Supply Project, Butte County

Dear Ms. Moon:

On August 12, 2011, I wrote to you about the planned Gray Lodge Water Supply Project, Butte County. In the meantime, the Gerst and Sheppard lateral canals were added to the project design, along with two alternative routes for proposed new canals (see dotted lines on attached map). In addition five proposed staging areas have also been added to the project (PSA-1 through PSA-5 on attached map). As previously noted, the Gray Lodge Water Supply Project is designed to bring increased water flow to the Gray Lodge Wildlife Area by way of the Biggs-West Gridley Water District's delivery system. The Gray Lodge Wildlife Area is located 65 miles north of Sacramento, California.

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Yours sincerely,

Ric Windmiller  
Registered Professional Archaeologist

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2280 GRASS VALLEY HIGHWAY #205  
AUBURN, CALIFORNIA 95603

530/878-0979  
FAX 530/878-0915

November 21, 2011

Mr. James Sanders  
Tribal Administrator  
Mooretown Rancheria of Maidu Indians  
#1 Alverda Drive  
Oroville, CA 95966

Re: Gray Lodge Water Supply Project, Butte County

Dear Mr. Sanders:

On August 12, 2011, I wrote to you about the planned Gray Lodge Water Supply Project, Butte County. In the meantime, the Gerst and Sheppard lateral canals were added to the project design, along with two alternative routes for proposed new canals (see dotted lines on attached map). In addition five proposed staging areas have also been added to the project (PSA-1 through PSA-5 on attached map). As previously noted, the Gray Lodge Water Supply Project is designed to bring increased water flow to the Gray Lodge Wildlife Area by way of the Biggs-West Gridley Water District's delivery system. The Gray Lodge Wildlife Area is located 65 miles north of Sacramento, California.

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Yours sincerely,

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Registered Professional Archaeologist

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2280 GRASS VALLEY HIGHWAY #205  
AUBURN, CALIFORNIA 95603

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FAX 530/878-0915

November 21, 2011

Mr. Jim Edwards  
Chairperson  
Berry Creek Rancheria of Maidu Indians  
#5 Tyme Way  
Oroville, CA 95966

Re: Gray Lodge Water Supply Project, Butte County

Dear Mr. Edwards:

On August 12, 2011, I wrote to you about the planned Gray Lodge Water Supply Project, Butte County. In the meantime, the Gerst and Sheppard lateral canals were added to the project design, along with two alternative routes for proposed new canals (see dotted lines on attached map). In addition five proposed staging areas have also been added to the project (PSA-1 through PSA-5 on attached map). As previously noted, the Gray Lodge Water Supply Project is designed to bring increased water flow to the Gray Lodge Wildlife Area by way of the Biggs-West Gridley Water District's delivery system. The Gray Lodge Wildlife Area is located 65 miles north of Sacramento, California.

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Yours sincerely,

Ric Windmiller  
Registered Professional Archaeologist

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CONSULTING ARCHAEOLOGIST

2280 GRASS VALLEY HIGHWAY #205  
AUBURN, CALIFORNIA 95603

530/878-0979  
FAX 530/878-0915

November 21, 2011

Mr. Art Angle  
Vice Chairperson  
Enterprise Rancheria of Maidu Indians  
3690 Olive Highway  
Oroville, CA 95966

Re: Gray Lodge Water Supply Project, Butte County

Dear Mr. Angle:

On August 12, 2011, I wrote to you about the planned Gray Lodge Water Supply Project, Butte County. In the meantime, the Gerst and Sheppard lateral canals were added to the project design, along with two alternative routes for proposed new canals (see dotted lines on attached map). In addition five proposed staging areas have also been added to the project (PSA-1 through PSA-5 on attached map). As previously noted, the Gray Lodge Water Supply Project is designed to bring increased water flow to the Gray Lodge Wildlife Area by way of the Biggs-West Gridley Water District's delivery system. The Gray Lodge Wildlife Area is located 65 miles north of Sacramento, California.

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Yours sincerely,

Ric Windmiller  
Registered Professional Archaeologist

Enclosure



# Enterprise Rancheria

Estom Yumeka Maidu Tribe



2133 Monte Vista Ave  
Oroville, CA. 95966

Ph: (530) 532-9214  
Fax: (530) 532-1768  
Email: [info@enterpriserancheria.org](mailto:info@enterpriserancheria.org)

January 2, 2012

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

Regarding: Gray Lodge Water Supply Project, Butte County

Dear Mr. Windmiller,

Thank you for your correspondence dated November 21, 2011. Our Environmental and Cultural Departments have completed a preliminary evaluation of your project and have determined that your project falls within the aboriginal territory of the Enterprise Rancheria Estom Yumeka Maidu Tribe. Furthermore, we have determined that your project may contain culturally and/or environmental resources. Please be advised that our departments issued this decision only as a preliminary review and we request a meeting to discuss our concerns in detail.

During projects that contain areas of concern for the Tribe, such as yours, we require that our Cultural Site Monitors oversee any activities during the project that has the potential to disturb or affect identified culturally or environmentally sensitive areas. If any resources are uncovered during ground disturbing activities we require that all work cease within the area of the discovery until an examination of the site and/or materials are conducted by a professional archaeologist and Tribal Monitor. If any human remains are uncovered the Health and Safety Code 7050-55097.9 shall be enforced and adhered to.

The Enterprise Rancheria Estom Yumeka Tribe will work with all authorities on the disposition of all cultural resources. All cultural resources discovered on this project are the property of the Tribe and shall be released to the Tribe immediately.

Upon initial review of your project we foresee being directly involved in the project. We respectfully request that no work begin on your project until a formal meeting and agreement between the Tribe and all parties involved is completed. We look forward to developing a cooperative working relationship with you. Please contact our environmental technician, Ren Reynodls, at 530-532-9214 at your earliest convenience to schedule a meeting.

Sincerely,

Cindy Smith  
Environmental Director



**Ric Windmiller**  
CONSULTING ARCHAEOLOGIST

2280 GRASS VALLEY HIGHWAY #205  
AUBURN, CALIFORNIA 95603

530/878-0979  
FAX 530/878-0915

November 21, 2011

Ms. Glenda Nelson  
Chairperson  
Enterprise Rancheria of Maidu Indians  
2133 Monta Vista Avenue  
Oroville, CA 95966

Re: Gray Lodge Water Supply Project, Butte County

Dear Ms. Nelson:

On August 12, 2011, I wrote to you about the planned Gray Lodge Water Supply Project, Butte County. In the meantime, the Gerst and Sheppard lateral canals were added to the project design, along with two alternative routes for proposed new canals (see dotted lines on attached map). In addition five proposed staging areas have also been added to the project (PSA-1 through PSA-5 on attached map). As previously noted, the Gray Lodge Water Supply Project is designed to bring increased water flow to the Gray Lodge Wildlife Area by way of the Biggs-West Gridley Water District's delivery system. The Gray Lodge Wildlife Area is located 65 miles north of Sacramento, California.

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Yours sincerely,

Ric Windmiller  
Registered Professional Archaeologist

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CONSULTING ARCHAEOLOGIST

2280 GRASS VALLEY HIGHWAY #205  
AUBURN, CALIFORNIA 95603

530/878-0979  
FAX 530/878-0915

November 21, 2011

Mr. Mike DeSpain  
Director -- OEPP  
Mechoopda Indian Tribe of Chico Rancheria  
125 Mission Ranch Blvd.  
Chico, CA 95926

Re: Gray Lodge Water Supply Project, Butte County

Dear Mr. DeSpain:

On August 12, 2011, I wrote to you about the planned Gray Lodge Water Supply Project, Butte County. In the meantime, the Gerst and Sheppard lateral canals were added to the project design, along with two alternative routes for proposed new canals (see dotted lines on attached map). In addition five proposed staging areas have also been added to the project (PSA-1 through PSA-5 on attached map). As previously noted, the Gray Lodge Water Supply Project is designed to bring increased water flow to the Gray Lodge Wildlife Area by way of the Biggs-West Gridley Water District's delivery system. The Gray Lodge Wildlife Area is located 65 miles north of Sacramento, California.

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Yours sincerely,

Ric Windmiller  
Registered Professional Archaeologist

Enclosure





November 28, 2011

Ric Windmiller  
2280 Grass Valley Hwy. #205  
Auburn, CA. 95603

**Re: Gray Lodge Water Supply Project, Butte County**

Dear Mr. Windmiller,

I am writing in response to your letter that we received on November 28th. It states that the Gray Lodge Water Supply Project is adding two laterals to the project design.

The Tribe is very concerned with the preservation of any Native American Archaeological or Cultural Sites within the project area, or which may be impacted as a result of project activities (pursuant to 14 CCR § 895.1) These sites include, but are not limited to: village sites, camp sites, petroglyphs, prehistoric trails, quarries, milling stations, cemeteries, ceremonial sites, or traditional cultural sites and properties. We are not aware of any cultural resources in this area. If during project activities any cultural resources are found, we ask you to stop activities and that a funded monitor be placed on site for the remainder of the project.

It is also the Tribe's position that extreme care be taken to preserve all watersheds, all Riparian Habitat Conservation Areas; and in general, the prohibition of any project activities which would diminish water quality.

We appreciate your notification. Please contact Berry Creek, Mooretown, and Enterprise Rancherias because this may also be their ancestral area. If there is any other assistance that I can provide during this process, please do not hesitate to contact me.

Thank you.

Michael D. DeSpain  
Director of OEPP  
mdespain@mechoopda-nsn.gov

**Ric Windmiller**  
CONSULTING ARCHAEOLOGIST

2280 GRASS VALLEY HIGHWAY #205  
AUBURN, CALIFORNIA 95603

530/878-0979  
FAX 530/878-0915

November 21, 2011

Ms. April Moore  
19630 Placer Hills Road  
Colfax, CA 95713

Re: Gray Lodge Water Supply Project, Butte County

Dear Ms. Moore:

On August 12, 2011, I wrote to you about the planned Gray Lodge Water Supply Project, Butte County. In the meantime, the Gerst and Sheppard lateral canals were added to the project design, along with two alternative routes for proposed new canals (see dotted lines on attached map). In addition five proposed staging areas have also been added to the project (PSA-1 through PSA-5 on attached map). As previously noted, the Gray Lodge Water Supply Project is designed to bring increased water flow to the Gray Lodge Wildlife Area by way of the Biggs-West Gridley Water District's delivery system. The Gray Lodge Wildlife Area is located 65 miles north of Sacramento, California.

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Yours sincerely,

Ric Windmiller  
Registered Professional Archaeologist

Enclosure

## **APPENDIX D: CONFIDENTIAL LOCATION OF CULTURAL RESOURCES**

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



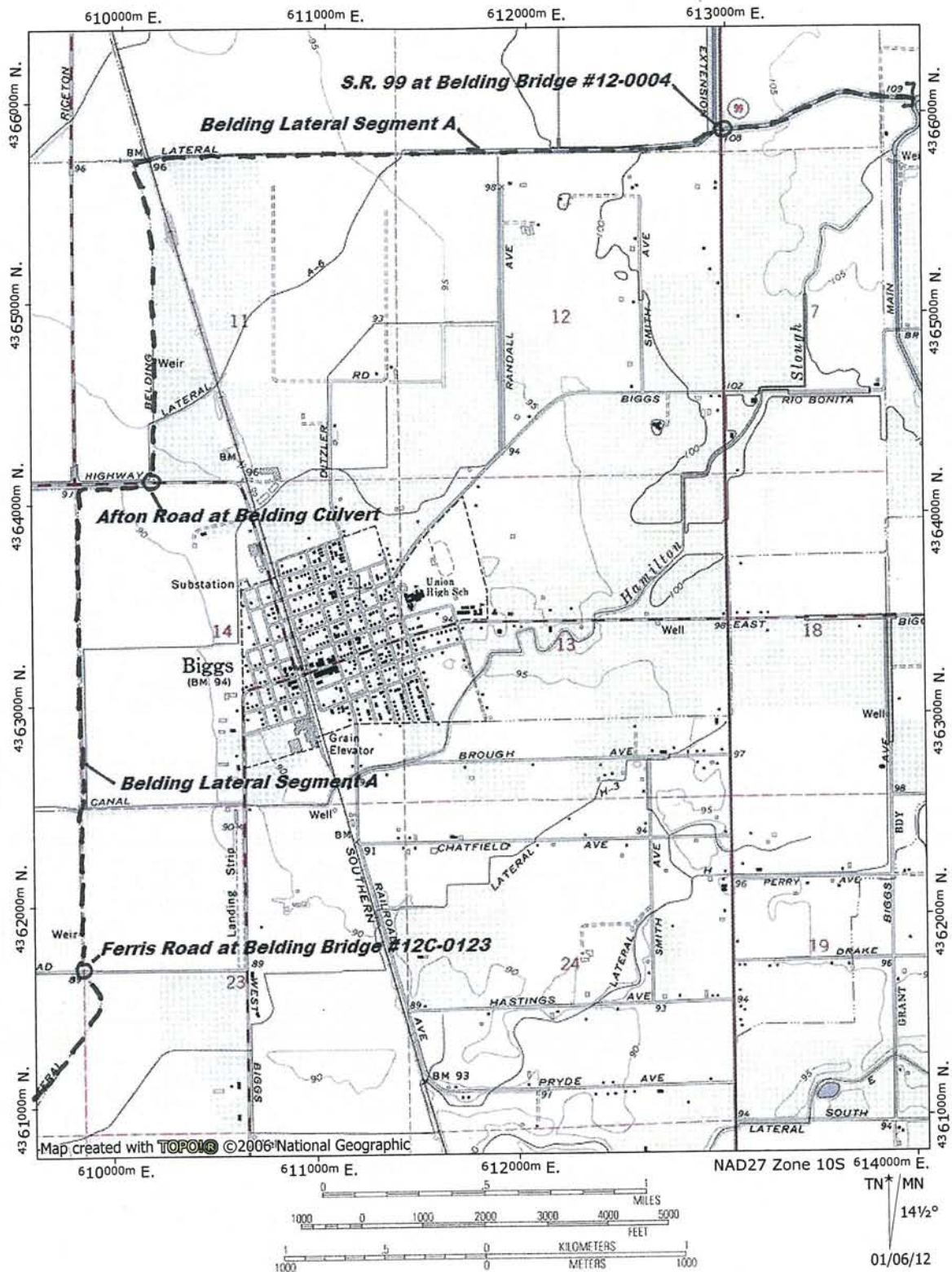


Figure 8. Confidential location of cultural resources.

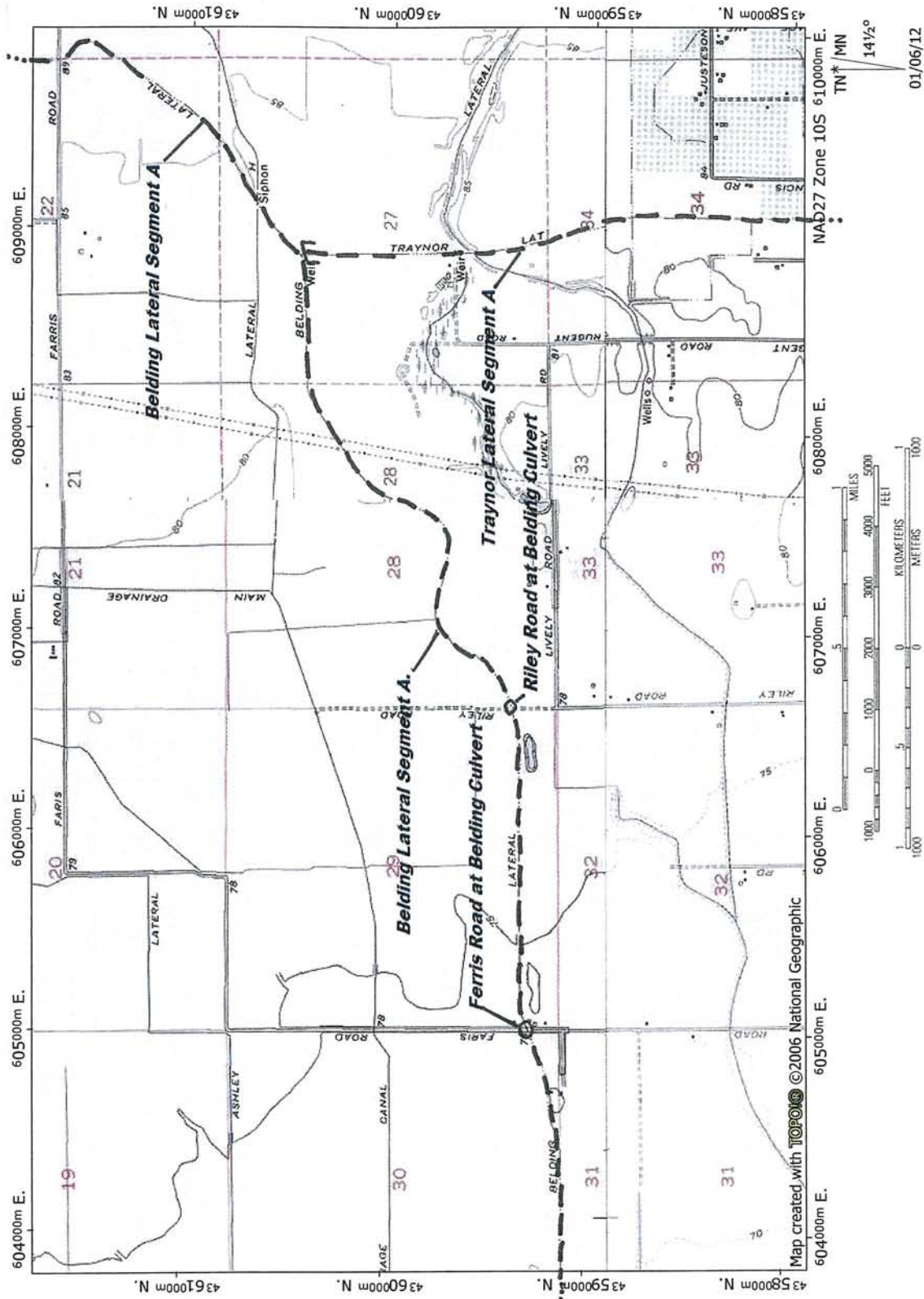


Figure 9. Confidential location of cultural resources.





Figure 10. Confidential location of cultural resources.



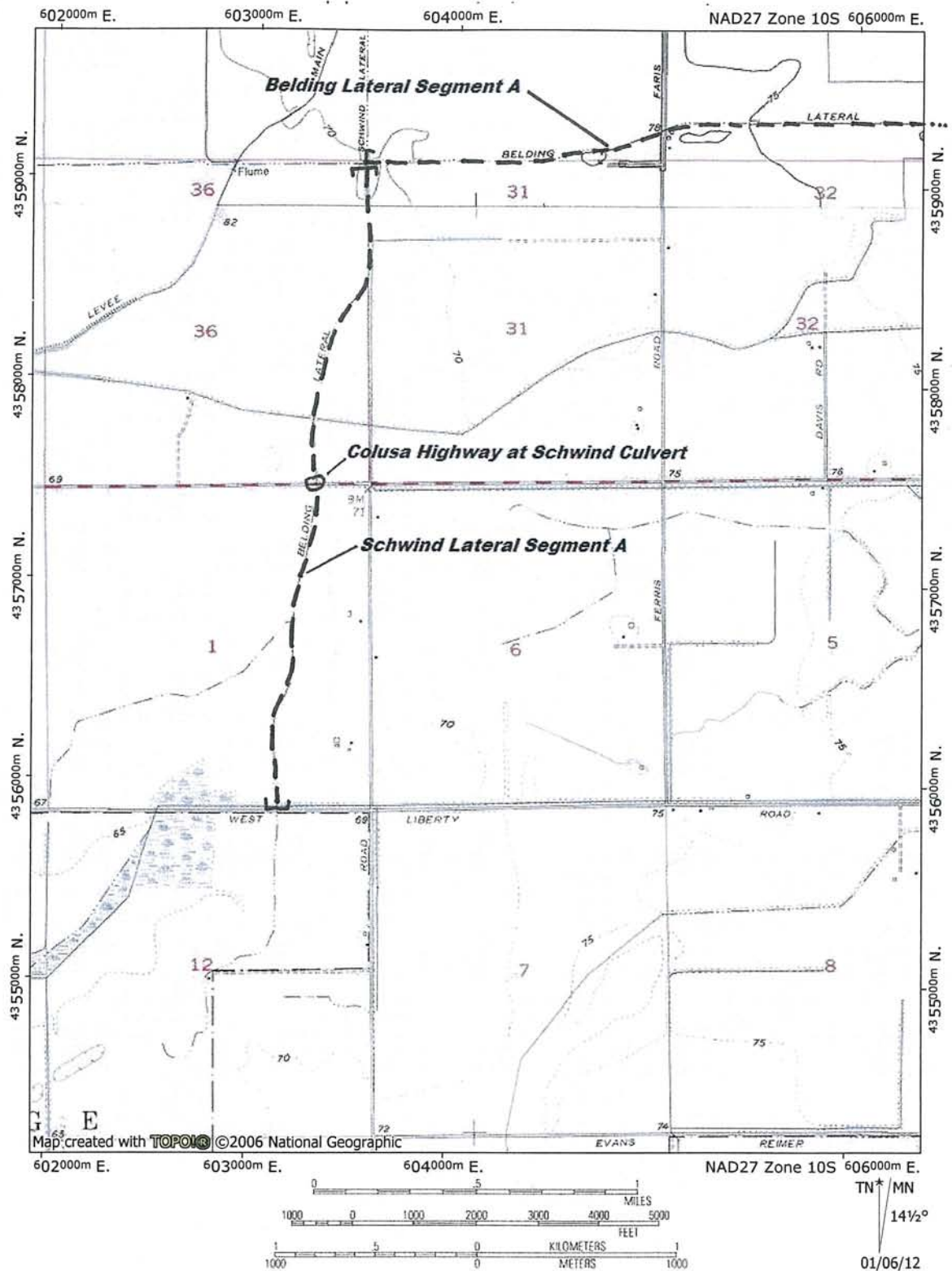


Figure 11. Confidential location of cultural resources.

## **APPENDIX E: CONFIDENTIAL RECORD FORMS**

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

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

Primary # \_\_\_\_\_  
HRI # \_\_\_\_\_  
Trinomial CA-BUT-326

Page 1 of 1 \*Resource Name or # (Assigned by recorder) Bonslett Ranch artifacts  
\*Recorded by: Ric Windmiller \*Date 10-27-2011 ☐ Continuation ☒ Update

This "site" was originally recorded by Jensen in 1969 as a collection of artifacts (net sinkers, charmstones and bowl mortar) gathered in a field located, according to the information center, between West Liberty Road and Cassady lateral canal. Ric Windmiller and Michael Jasinski revisited the location on October 27, 2011. At that time, the field was freshly harvested rice stubble. Visibility of the ground surface was about 50 percent. However, no artifacts or indications of a cultural deposit were identified.



# ARCHEOLOGICAL SITE SURVEY RECORD

RESOURCES AGENCY  
DEPARTMENT OF PARKS AND RECREATION  
ARCHEOLOGICAL RESOURCES SECTION

SITE: 4-But-~~S498~~

mapped  
4-326

- 561D-54
1. USGS Quad. Pennington (7½') 16 (15')
  2. Latitude \_\_\_\_\_ N; Longitude \_\_\_\_\_ W
  3. Coordinates \_\_\_\_\_
  4. Twp. 17N Range 2E; NE ¼ of NW ¼ of Sec. 8
  5. Location Robert Bonslett Ranch, south side of West Liberty Road, 1 mile east of junction with Ferris Road.

UTM: 4355350 N., 606660

- S498
6. Contour 75'
  7. Owner Robert Bonslett, Jr. 8. Address Gridley, Calif.
  9. Site Description Originally tule marsh area--surface collection with no provenience other than general site area.

10. Area .5 sq. mi. 11. Depth (?)
12. Vegetation Originally tule and salt grass
13. Water Immediate subsoil
14. Site Soil Stockton clay adobe 15. Surrounding soil Stockton clay adobe
16. Previous excavation None
17. Destruction possibility Provenience already destroyed, as well as any aboriginal structures.
18. Features (?)
19. Burials (?)
20. Artifacts Net sinkers, charmstones, bowl mortar

21. Remarks \_\_\_\_\_

22. Accession No. \_\_\_\_\_ 23. Sketch map \_\_\_\_\_

24. Date 1/20/69 25. Recorded by Jensen 26. Photos Yes

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

Primary # \_\_\_\_\_  
HRI # \_\_\_\_\_  
Trinomial \_\_\_\_\_  
NRHP Status Code \_\_\_\_\_

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

Page 1 of 3

\*Resource Name or #: (Assigned by recorder) Hughbanks Site

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

- \*P2. Location: ☒ Not for Publication ☐ Unrestricted \*a. County Butte  
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)  
\*b. USGS 7.5' Quad Gridley Date 1952 (1973) T 18N; R 2E; SW 1/4 of SE 1/4 of Sec 34; MDM \_\_\_\_\_ B.M. \_\_\_\_\_  
c. Address 1617 Francis Road, Gridley, CA 95948 City Gridley Zip \_\_\_\_\_  
d. UTM: (Give more than one for large and/or linear resources) Zone 10, 609960 mE/ 4357650 mN  
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate)  
UTM coordinates measured on USGS Gridley Quadrangle, 1952 (1973).

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

Landowner reported the find of three artifacts in his graveled driveway: a small corner notched projectile point with slightly rounded base in red chert; a *Halotis* shell "button" with two central perforations and; a round, thin-lipped Olivella shell bead. The ground surface of the find vicinity was inspected by the archaeologist (see "Recorded by," below). However, no evidence of a cultural deposit and no additional artifacts were found. However, the majority of the lot is impenetrable berry bushes and other brush that defied a complete examination of the subject property. It is possible that the artifacts were carried in with the driveway gravel and therefore are the result of re-deposition from a remote source.

\*P3b. Resource Attributes: (List attributes and codes) AP16. Other (sparse scatter of lithic and shell artifacts)

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

P5b. Description of Photo: (view, date, accession #) \_\_\_\_\_



\*P6. Date Constructed/Age and Sources: ☐ Historic ☒ Prehistoric ☐ Both  
Late Phase 2 (?)

\*P7. Owner and Address:

Gerard Hughbanks  
1617 Francis Road  
Gridley, CA 95948

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

\*P9. Date Recorded: 11-3-2011

\*P10. Survey Type: (Describe)  
Intensive

\*P11. Report Citation: (Cite survey report and other sources, or enter "none.") Windmiller, R., K. L. Finger and C. Roland-Nawi. 2011. Gray Lodge Water Supply Project, Cultural Resource Inventory and Evaluation, Butte County, California. Ric Windmiller Consulting. Submitted to Harvey Consulting Group, LLC. Copies available from the Northeast information Center, California State University, Chico.

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

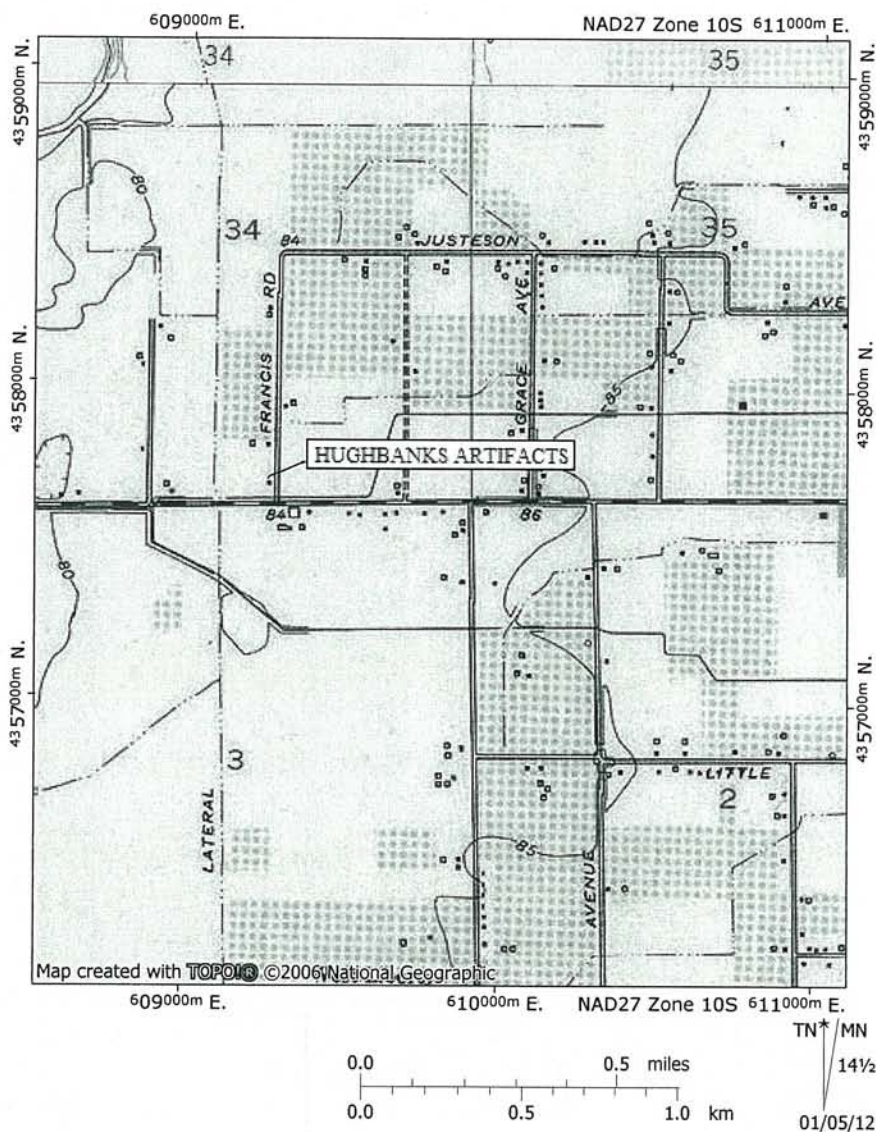


State of California — The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**LOCATION MAP**

Primary # \_\_\_\_\_  
HRI# \_\_\_\_\_  
Trinomial \_\_\_\_\_

Page 2 of 3  
\*Map Name: Gridley

\*Resource Name or # (Assigned by recorder) Hubanks Site  
\*Scale: 1:24,000 \*Date of map: 1952 (1973)





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

Primary # \_\_\_\_\_

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

Trinomial \_\_\_\_\_

Page 3 of 3 \*Resource Name or # (Assigned by recorder) Hubanks Site

\*Recorded by: Ric Windmiller

\*Date 11-3-2011

☒ Continuation

☐ Update

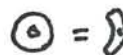
Scale=Actual Size



Projectile Point



Haliotis "Button"



Olivella Shell Bead

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

Primary # \_\_\_\_\_  
HRI # \_\_\_\_\_  
Trinomial \_\_\_\_\_  
NRHP Status Code 6z

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

Page 1 of 3 \*Resource Name or #: (Assigned by recorder) Afton Road at Belding Lateral culvert

- P1. Other Identifier: \_\_\_\_\_  
\*P2. Location: ☐ Not for Publication ☒ Unrestricted \*a. County Butte  
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)  
\*b. USGS 7.5' Quad Biggs Date 1970 T 18N; R 2E; SW  $\frac{1}{4}$  of SW  $\frac{1}{4}$  of Sec 11; MDM B.M.  
c. Address \_\_\_\_\_ City \_\_\_\_\_ Zip \_\_\_\_\_  
d. UTM: (Give more than one for large and/or linear resources) Zone 10, 610161 mE/ 4364125 mN  
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate)  
UTM coordinates measured with Garmin etrex Vista GPS, software version 3.10 with WAS enabled.

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

Concrete box culvert poured in place in Belding lateral at the Afton or Biggs-Princeton Road crossing. The 12 foot wide intake is flanked by two concrete wingwalls. The outflow is also flanked by a 15 foot long wingwall abutted to another 18 foot long wingwall to the west. On the east side of the outflow is a 12 foot long wingwall to which is abutted a gate valve and concrete irrigation culvert where Belding lateral turns 90 degrees west. The Afton Road culvert is a two-lane crossing paved with asphalt. No construction date was found on the concrete. Due to high water in the canal, no further construction details could be observed.

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



P5b. Description of Photo: (view, date, accession #) Looking northeast; 12-17-2011

\*P6. Date Constructed/Age and Sources: ☒ Historic  
☐ Prehistoric ☐ Both  
1950s-1960s (estimated)

\*P7. Owner and Address:  
Unknown

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

\*P9. Date Recorded: 12-17-2011  
\*P10. Survey Type: (Describe)  
Intensive

\*P11. Report Citation: (Cite survey report and other sources, or enter "none.") Windmiller, R., K. L. Finger and C. Roland-Nawi. 2011. Gray Lodge Water Supply Project, Cultural Resources Inventory and Evaluation, Butte County, California. Ric Windmiller Consulting Archaeologist. Submitted to Harvey Consulting Group, LLC. Copies available from the Northeast Information Center, California State University, Chico.

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



**BUILDING, STRUCTURE, AND OBJECT RECORD**\*NRHP Status Code 6zPage 2 of 3\*Resource Name or # (Assigned by recorder) Afton Road at Belding lateral culvertB1. Historic Name: Biggs-Princeton Highway at Belding Lateral crossingB2. Common Name: Afton Road at Belding lateral culvertB3. Original Use: Culvert B4. Present Use: Culvert\*B5. Architectural Style: Concrete culvert

\*B6. Construction History: (Construction date, alterations, and date of alterations)

Construction date is unknown. There are no apparent alterations.

\*B7. Moved? ☒ No ☐ Yes ☐ Unknown Date: \_\_\_\_\_ Original Location: \_\_\_\_\_ \*B8. Related Features:B9a. Architect: Unknownb. Builder: Unknown\*B10. Significance: Theme water conveyance Area South Butte CountyPeriod of Significance 1950s-1960s Property Type Culvert Applicable Criteria N/A  
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

This reinforced "poured in place" concrete box culvert is similar in design to other road and farm crossings associated with Belding and other canal laterals in the Biggs-West Gridley Water District's system. The canal system originated with digging channels from the Feather River west to the Biggs-Gridley area beginning in 1905. By 1920, both the Sutter Butte Canal and the Western Canal appear on county survey maps. However, few of the laterals, which formed a large part of the systems, are delineated. From the 1920s through the 1950s, there was a trend within the county to convert privately owned irrigation systems into public entities through the formation of water districts. In 1942, the Biggs-West Gridley Water District was formed. The water district undertook a number of improvements in the 1950s and 1960s, including the replacement of all wooden bridges. All farm and road crossings are now poured in place, one or two barrel box culverts, or concrete slab "bridges."

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

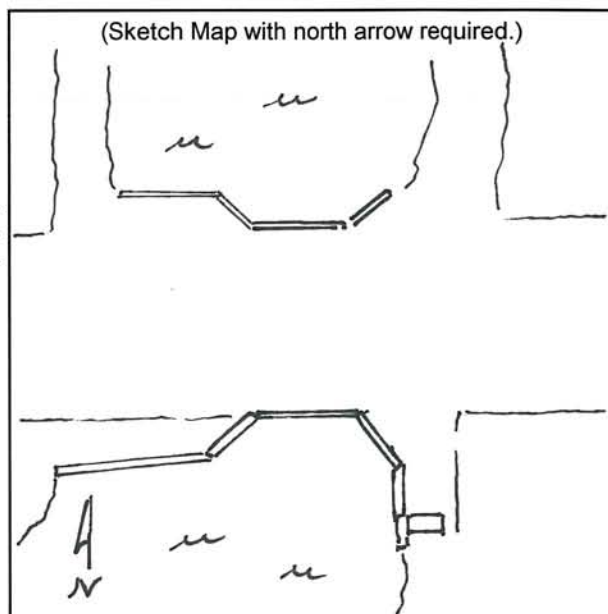
## \*B12. References:

Windmiller, R., K.L. Finger and C. Roland-Nawi. 2011. Gray Lodge Water Supply Project, Cultural Resources Inventory and Evaluation, Butte County, California. Ric Windmiller Consulting Archaeologist. Submitted to Harvey Consulting Group, LLC. Copies available from the Northeast Information Center, California State University, Chico.

B13. Remarks:

\*B14. Evaluator: Ric Windmiller overseen by Dan Osanna,  
Registered Historian 572\*Date of Evaluation: 12/17/2011

(This space reserved for official comments.)



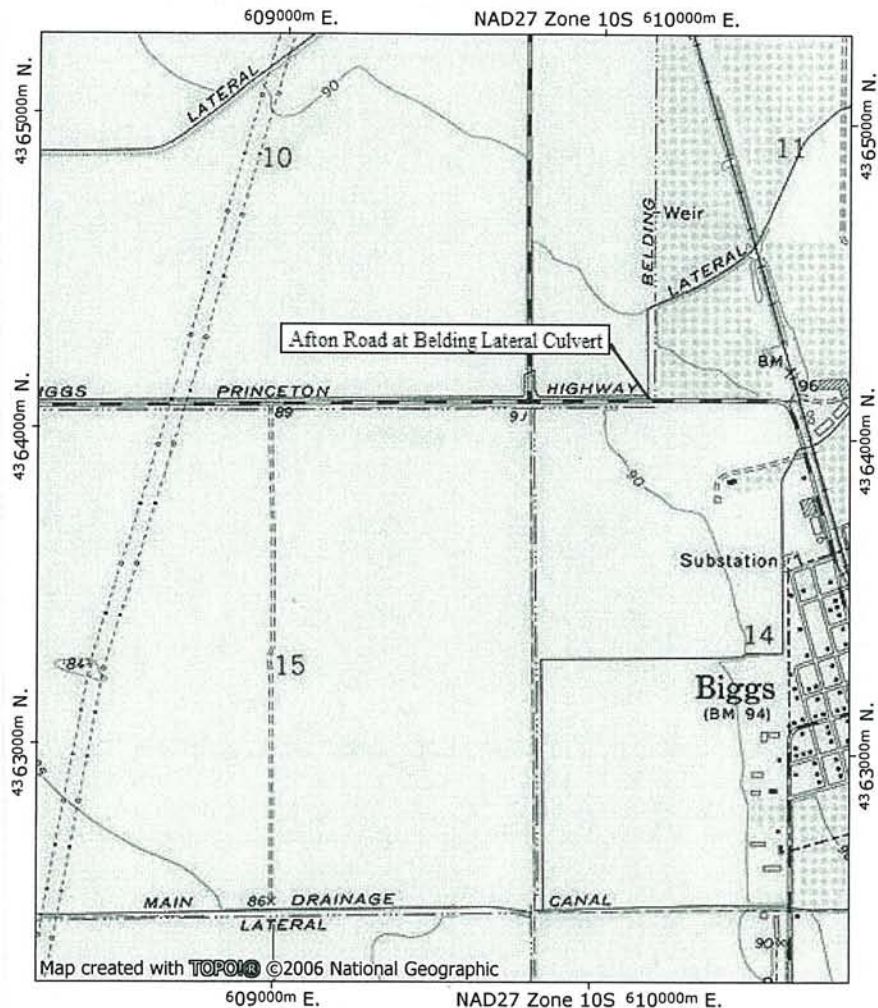


State of California — The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**LOCATION MAP**

Primary # \_\_\_\_\_  
HRI# \_\_\_\_\_  
Trinomial \_\_\_\_\_

Page 3 of 3  
\*Map Name: Biggs

\*Resource Name or # (Assigned by recorder) Afton Road at Belding lateral culvert  
\*Scale: 1:24,000 \*Date of map: 1970



0.0 0.5 1.0 miles  
0.0 0.5 1.0 km

TN\* / MN  
14 1/2  
01/05/12

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

Primary # \_\_\_\_\_  
HRI # \_\_\_\_\_  
Trinomial \_\_\_\_\_  
NRHP Status Code 6z

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

Page 1 of 3

\*Resource Name or #: (Assigned by recorder) Colusa Hwy at Traynor Lateral Culvert

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

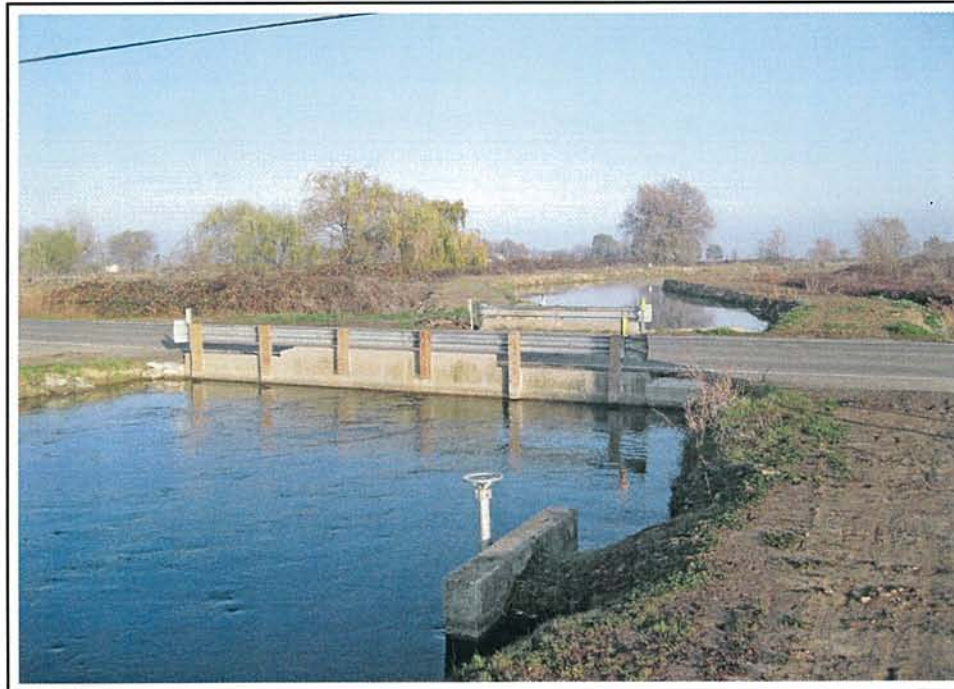
\*P2. Location: ☐ Not for Publication ☒ Unrestricted \*a. County Butte  
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)  
\*b. USGS 7.5' Quad Gridley Date 1952 (1973) T 17N; R 2D; NE 1/4 of NW 1/4 of Sec 3; MDM B.M.  
c. Address \_\_\_\_\_ City \_\_\_\_\_ Zip \_\_\_\_\_  
d. UTM: (Give more than one for large and/or linear resources) Zone 10, 609066 mE/ 4357617 mN  
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate)  
UTM coordinates measured with Garmin etrex Vista GPS, software version 3.10 with WAS enabled.

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

Concrete box culvert consisting of a 12 foot wide intake flanked by two eight foot long concrete "wings." The culvert was apparently cast in place in Traynor Lateral and supports the two lane, asphalt surfaced Colusa Highway about one mile west of Gridley. Wood posts affixed to both upstream and downstream concrete sides of the culvert support metal guard rails. The roadway is approximately 28 feet wide at the crossing. Further construction details are not available due to the high level of water in Traynor lateral, which obscures most of the concrete structure. Other than the guard rails, no alterations are apparent.

\*P3b. Resource Attributes: (List attributes and codes) HP11. Engineering structure (concrete culvert)

\*P4. Resources Present: ☐ Building ☒ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)  
P5b. Description of Photo: (view, date, accession #) Looking northwest: 12-17-2011.



\*P6. Date Constructed/Age and Sources: ☒ Historic  
☐ Prehistoric ☐ Both  
1950s-1960s (estimated)

\*P7. Owner and Address:  
Unknown

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

\*P9. Date Recorded: 12-17-2011

\*P10. Survey Type: (Describe)  
Intensive

\*P11. Report Citation: (Cite survey report and other sources, or enter "none.") Windmiller, R., K. L. Finger and C. Roland-Nawi. 2011. Gray Lodge Water Supply Project, Cultural Resources Inventory and Evaluation, Butte County, California. Ric Windmiller Consulting Archaeologist. Submitted to Harvey Consulting Group, LLC. Copies available from the Northeast Information Center, California State University, Chico.

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



**BUILDING, STRUCTURE, AND OBJECT RECORD**\*NRHP Status Code 6zPage 2 of 3\*Resource Name or # (Assigned by recorder) Colusa Hwy at Traynor Lateral CulvertB1. Historic Name: Colusa Highway at Traynor lateral culvertB2. Common Name: Colusa Highway at Traynor lateral crossingB3. Original Use: CulvertB4. Present Use: Culvert\*B5. Architectural Style: Concrete culvert

\*B6. Construction History: (Construction date, alterations, and date of alterations)

Construction date is unknown. There are no apparent alterations with the possible exception of the guard rails.

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

Original Location: \_\_\_\_\_

\*B8. Related Features:

B9a. Architect: Unknownb. Builder: Unknown\*B10. Significance: Theme water conveyanceArea South Butte CountyPeriod of Significance 1950s-1960sProperty Type CulvertApplicable Criteria N/A

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

This reinforced "poured in place" concrete box culvert is similar in design to other road and farm crossings associated with Traynor and other canal laterals in the Biggs-West Gridley Water District's system. The canal system originated with digging channels from the Feather River west to the Biggs-Gridley area beginning in 1905. By 1920, both the Sutter Butte Canal and the Western Canal appear on county survey maps. However, few of the laterals, which formed a large part of the systems, are delineated. From the 1920s through the 1950s, there was a trend within the county to convert privately owned irrigation systems into public entities through the formation of water districts. In 1942, the Biggs-West Gridley Water District was formed. The water district undertook a number of improvements in the 1950s and 1960s, including the replacement of all wooden bridges. All farm and road crossings are now poured in place, one or two barrel box culverts, or concrete slab "bridges."

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

## \*B12. References:

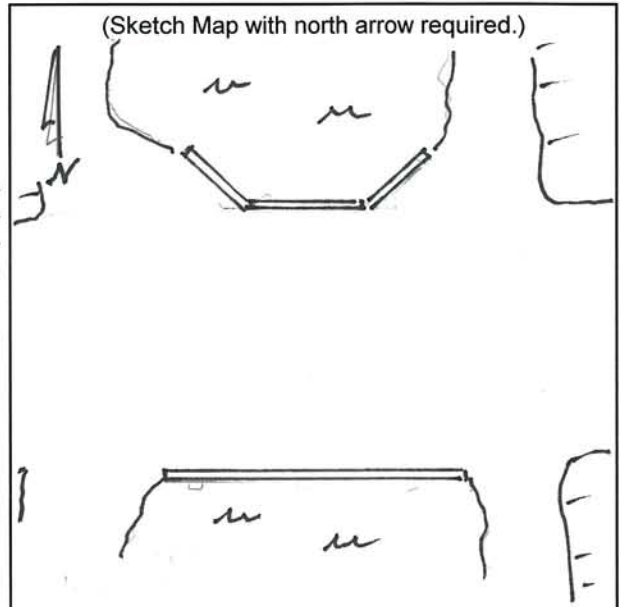
Windmiller, R., K.L. Finger and C. Roland-Nawi. 2011. Gray Lodge Water Supply Project, Cultural Resources Inventory and Evaluation, Butte County, California. Ric Windmiller Consulting Archaeologist. Submitted to Harvey Consulting Group, LLC. Copies available from the Northeast Information Center, California State University, Chico.

B13. Remarks:

\*B14. Evaluator: Ric Windmiller overseen by Dan Osanna,  
Registered Historian 572.\*Date of Evaluation: 12/17/2011

(This space reserved for official comments.)

(Sketch Map with north arrow required.)





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

Primary # \_\_\_\_\_  
HRI# \_\_\_\_\_  
Trinomial \_\_\_\_\_

Page 3 of 3  
\*Map Name: Gridley

\*Resource Name or # (Assigned by recorder) Colusa Hwy at Traynor lateral culvert  
\*Scale: 1:24,000 \*Date of map: 1952 (1973)

