June 12, 2025

Cheryl A. Tubbs
Lilburn Corporation
1905 Business Center Drive
San Bernardino, California 92408

RE: Cultural Resources Records Search Results for the TTM 20793 Project, City of Rialto, San Bernardino County, California (APNs 0264-012-48 and -58)

Dear Ms. Tubbs:

At your request, BFSA Environmental Services, a Perennial Company (BFSA), conducted a cultural resources records search for the 7.37-acre TTM 20793 Project (Assessor's Parcel Numbers 0264-012-48 and -58), located along the eastern side of Linden Avenue, between Riverside Avenue and Summit Avenue, in the city of Rialto, San Bernardino County, California. The proposed 67-unit, single-family residential project is situated within Section 22, Township 1 North, Range 5 West on the U.S. Geological Survey (USGS) (7.5-minute) *Devore*, *California* topographic quadrangle map.

As part of the environmental review process, BFSA conducted the cultural resources records search at the South Central Coastal Information Center (SCCIC) at California State University, Fullerton (CSU Fullerton). The records search encompassed the TTM 20793 Project and the surrounding one-mile radius. The records search identified 38 previous studies conducted within one mile of the project, two of which included the subject property (Smith et al. 1981; Glover et al. 2010). Neither of the studies that overlapped the subject property identified any resources within the project. Further, the records search did not identify any recorded resources within the TTM 20793 Project. However, the records search did identify 11 resources (one prehistoric and 10 historic) recorded within a one-mile radius of the subject property (Table 1).

Based upon the records search results, the resources within one mile of the TTM 20793 Project are primarily historic built resources tied to the exploitation of water from Lytle Creek and the development of the surrounding area. A review of aerial photographs (1938 to 2025) of the subject property indicates that no buildings have historically been located on the subject property. Further, aerial photographs illustrate the property has been repeatedly cleared since 1938. Most notably, 2009 photographs depict the entire area as cleared of vegetation and possibly partially graded.

Table 1
Cultural Resources Recorded
Within One Mile of the TTM 20793 Project

Site(s)	Description
SBR-1420	Prehistoric artifact scatter
SBR-6109H and SBR-6110H	Historic irrigation ditch
SBR-6699H	Historic Fontana Power Plant
SBR-6700H	Historic water filtration and gauging facility
SBR-6706H	Historic Fontana Spreading Grounds
SBR-6708H	Historic Fontana Spreading Grounds ditch system
SBR-6709H	Historic concrete weirs
SBR-8696H	Historic Rialto Military Munitions Bunker Complex
P-36-021616	Historic single-family residence
SBR-33,145H	Historic reservoir

Based upon the records search results, the property does not contain any recorded resources and has never contained any buildings. The full SCCIC records search results are attached to this letter report (Attachment A). Please contact us if you have any questions or require additional study for this project.

Regards,



Andrew J. Garrison, M.A., RPA
Senior Archaeologist

Attachments:

Attachment A – Archeological Records Search Results

ATTACHMENT A

Archaeological Records Search Results

BFSA Environmental Services, a Perennial Company

CALIFORNIA HISTORICAL RESOURCES INFORMATION SYSTEMS

RECORDS SEARCH

Company:	BFSA Environmental Services, a Perennial Company
Processed By:	Emily T. Soong
Date Processed:	May 30, 2025
Project Identification:	TTM 20793
Information Center:	South Central Coastal Information Center
Search Radius:	One Mile Buffer

Historical Resources:

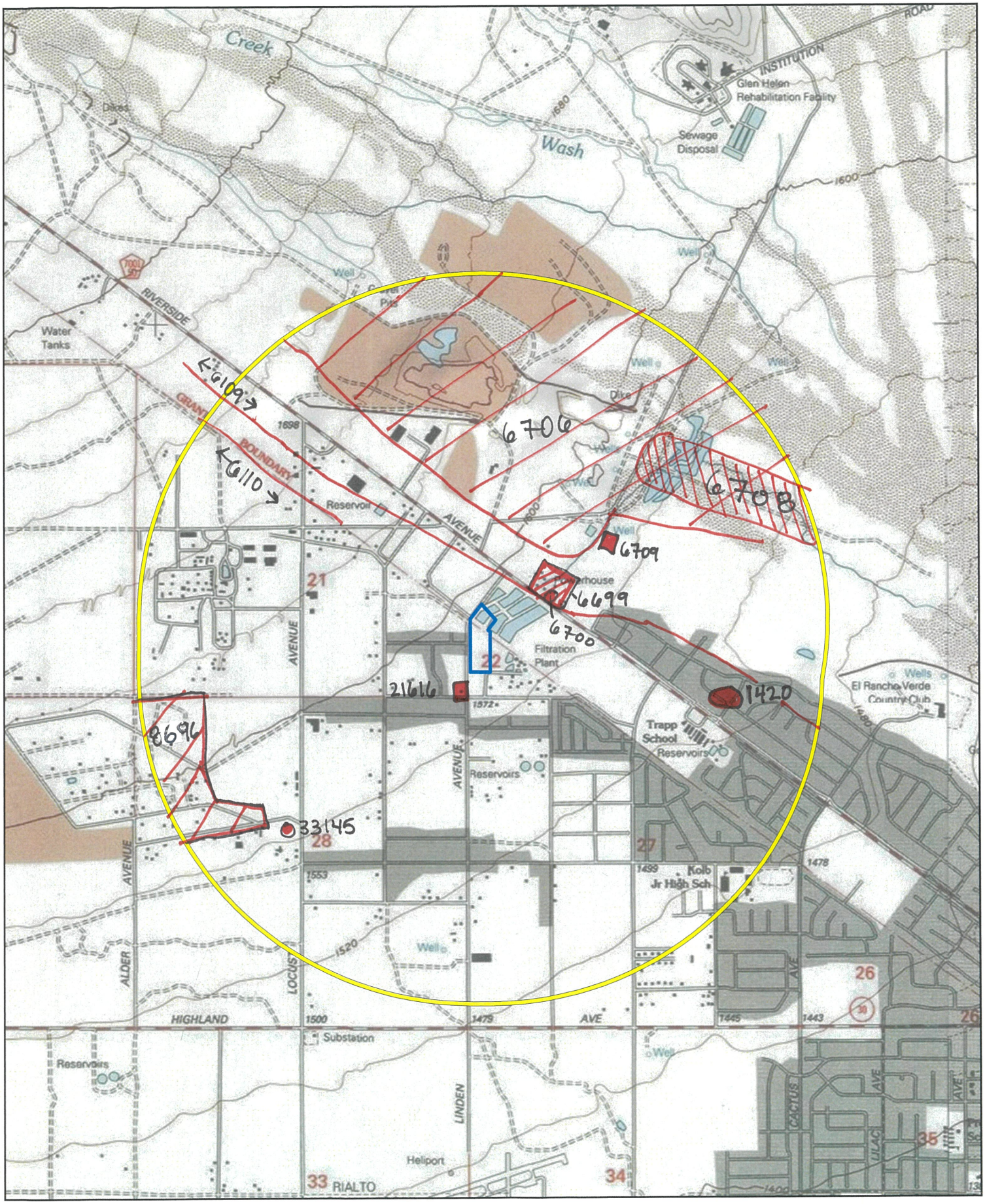
Trinomial and Primary site maps have been reviewed. All sites within the project boundaries and the specified radius of the project area have been plotted. Copies of the site record forms have been reviewed for all recorded sites.

There are 11 resources located within a mile radius of the current project area, none of which are located within the subject property.

Previous Survey Report Boundaries:

Project boundary maps have been reviewed. National Archaeological Database (NADB) citations for reports within the project boundaries and within the specified radius of the project area have been reviewed.

There are 38 reports within a mile radius of the current project area, two of which are located within the subject property (SB-1169 and SB-7960).



Project

1 mile radius

TTM 20793 Project
USGS *Devore* Quadrangle
(7.5-minute series)

Resources
1 of 1

N

1:24,000

ETS BFSA 5/28/2025

Resource List

TTM 20793

Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-36-001420	CA-SBR-001420	Resource Name - Lytle Creek Site; Other - Lytle Creek-Riverside Road Site; Other - SBCM-122	Site	Prehistoric	AP04		
P-36-006109	CA-SBR-006109H	H-12; Resource Name - "Old Zanja Irrigation Ditch"	Structure	Historic	AH06		SB-00447, SB-01751, SB-07960
P-36-006110	CA-SBR-006110H	H-13; Resource Name - Canaigre Ditch	Structure	Historic	AH06		SB-01751, SB-02621, SB-03538
P-36-006699	CA-SBR-006699H	Fontana Powerhouse Plant; Resource Name - Fontana Powerhouse; PEL89-5	Building	Historic	HP09		SB-02066, SB-02796, SB-02881, SB-03530, SB-04012, SB-06060, SB-06491, SB-07960
P-36-006700	CA-SBR-006700H	Resource Name - PEL89-6; Resource Name - Sandbox	Building	Historic	AH06; AH15		SB-02066, SB-06060
P-36-006706	CA-SBR-006706H	Resource Name - PEL89-13 Spreading Grounds	Site	Historic	AH06		SB-02066, SB-04205, SB-06060
P-36-006708	CA-SBR-006708H	Resource Name - PEL89-16	Site	Historic	AH06		SB-02066, SB-06060, SB-07960
P-36-006709	CA-SBR-006709H	PEL89-17	Site	Historic	AH06		SB-02066, SB-02241, SB-06060
P-36-008696	CA-SBR-008696H	Resource Name - Rialto Miliatary Munitions Bunker Complex	Building, Structure, District	Historic	AH02; AH07; HP34		SB-03634, SB-04016, SB-05692
P-36-021616		2780 & 2806 N. Linden Ave, Rialto; Resource Name - CNX-14	Building	Historic	HP02		
P-36-033145	CA-SBR-033145H	Resource Name - CRM TECH 3500-1H	Site	Historic	AH05		

PBC-001420 SBr 1420

SAN BERNARDINO COUNTY MUSEUM

LYTLE CREEK Archaeological Site Survey Record DEVORE 7.5'

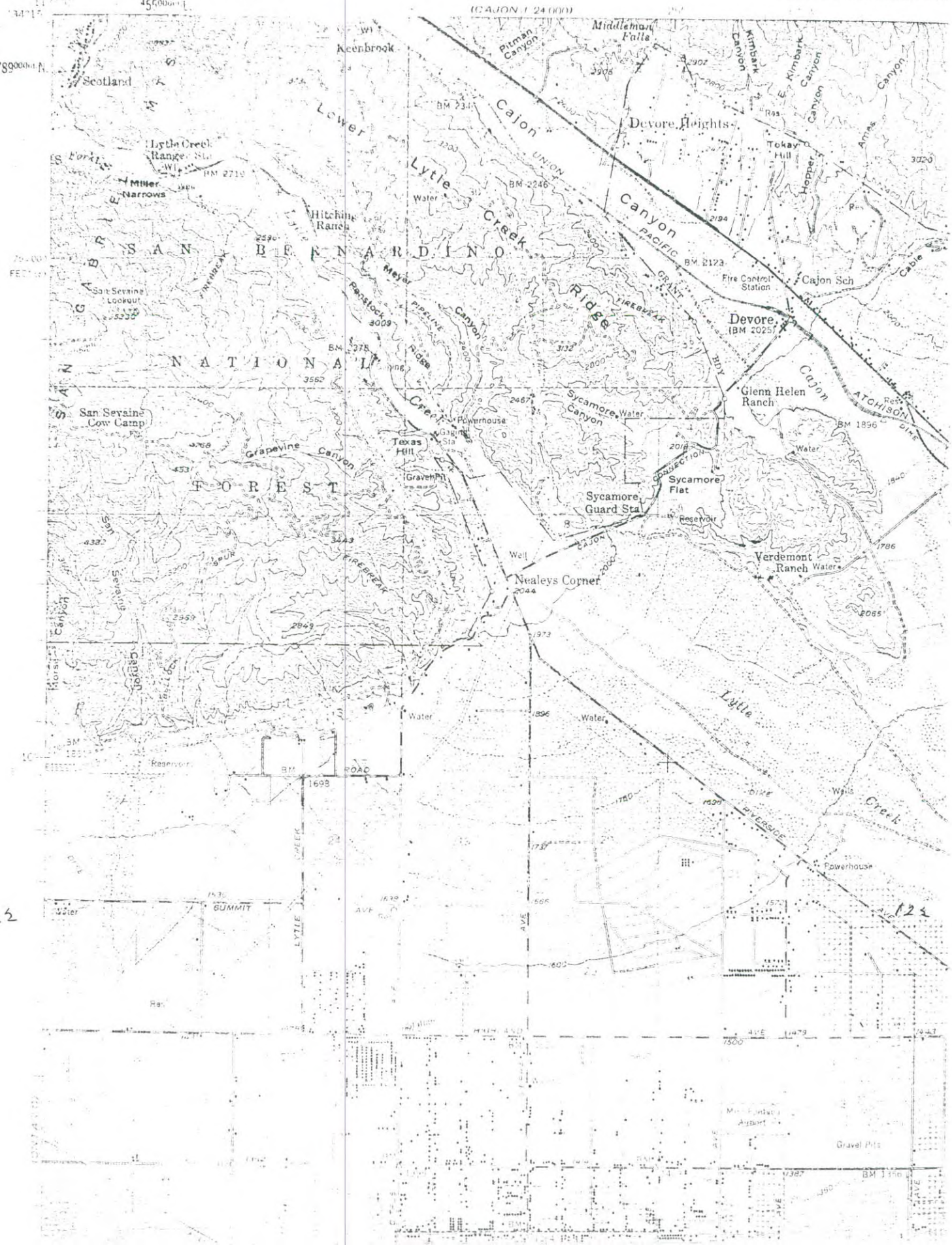
1. Site SBCM-122 2. Map S. BERNARDINO 3. Country San Bernardino
4. Twp. 1N Range 5W S½, SW ¼ of SE ¼, SE ¼ of Sec. 22 proj OK
5. Location 1½ ? mile on Riverside Ave. north from Highland Ave. on the east side of the road along the ridge. 6. On Contour elevation dlr 1/10/86
7. Previous designations for site Lytle Creek-Riverside Rd. site.
8. Owner 9. Address
10. Previous owners, dates 464400E 3778690N 11/ ~~464525E 3778801N~~ X
11. Present tenant Citrus grove
12. Attitude toward excavation ~~Campsite on low ridge west of Lytle Creek.~~
13. Description of site Campsite on low bench west of Lytle Creek
14. Area Undefined
15. Depth None
16. Height
17. Vegetation Citrus grove 18. Nearest water Lytle Creek
19. Soil of site 20. Surrounding soil type
21. Previous excavation None
22. Cultivation Yes 23. Erosion
24. Buildings, roads, etc. Citrus grove
25. Possibility of destruction Gone
26. House pits None
27. Other features None
28. Burials None
29. Artifacts Metate, mano, burned stone.
30. Remarks Just a trace of occupation. Reported by Lloyd Martin.
31. Published references None
32. Other Museum Reference None 33. Sketch map
34. Date 12-29-62 1939 35. Recorded by R. Smith verbal to R. Smith 36. Photos

SAN BERNARDINO - CALIF

(TELEGRAPH PEAK) 1:24 000

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE
EDMUND G.
HARVEY O. BANKS, DIR



123

123

P8600109

1072

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

ARCHEOLOGICAL SITE RECORD

Permanent Trinomial: CA-SBR-6109-H Supplement ☐

Temporary Number: H-12

Page 1 of 6 .

Agency Designation:

1. County: San Bernardino Site Name "Old Zanja" Irrigation Ditch

2. USGS Quad: Devore (7.5') 1966 (15') Photorevised 1980

3. UTM Coordinates: Zone 11 / Easting / Northing (X)

4. Township 1N Range 5W ; ¼ of ¼ of SE ¼ of NW ¼ of Section 17 21 Base (Mer.) SBM ( )

5. Map Coordinates: mmS mmE (from NW corner of map) 6. Elevation 1700-1800 ft. (x)

(Muscupiabe Grant)

7. Location: On San Gabriel Alluvial Fan, City of Rialto (Muscupiabe Grant). Take I-15 North to Sierra Ave Exit South; left on Riverside Ave - parallels Riverside Ave. as one approaches Locust Ave. Begins in Xmas tree farm area - ends near entrance of steel drum storage zone (going southeast to northwest - water flowed in opposite direction (from Lytle Creek originally). ( )

8. Prehistoric Historic x Protohistoric 9. Site Description: Banked earthen irrigation ditch built during the mid-19th century. About 3.8 m wide, 1m wide at bottom, 60-70 cm deep as measured in area that is well preserved just west of Xmas tree farm. ( )

10. Area: 1000 m(length)x 3.8 m(width) N/A m^2. Method of Determination: Topo map and metric tape ( )

11. Depth: 60-70 cm cm Method of Determination: metric tape - best preserved portion ( )

12. Features: Two (possibly three) small rock piles adjacent to the ditch toward western end. ( )

13. Artifacts: None observed ( )

14. Non-Artifactual Constitutients: N/A ( )

15. Date Recorded: December 8, 1987 16. Recorded By: Philip de Barros, Neil Rhodes ( )

17. Affiliation and Address: 8113 Cerritos Ave. #30, Stanton, CA 90680 ( )

DPR 422A (Rev. 8/82)

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

ARCHEOLOGICAL SITE RECORD

Permanent Trinomial: _____ / _____ (mo. / yr.)

Temporary Number: H-12

Agency Designation: _____

18. Human Remains: None observed. ( )

19. Site Integrity: Generally poor to fair; only one portion just west of Xmas tree farm is close to original width and depth (it is in zone of chamise chaparral indicating much less 20th c. disturbance). Discing and levelling have filled in much of the ditch - portion between Xmas farm and Locust Ave. has been destroyed. ( )

20. Nearest Water (type, distance and direction): Lytle Creek (seasonal) -600 m - northeast ( )

21. Largest Body of Water within 1 km (type, distance and direction): Same ( )

22. Vegetation Community (site vicinity): Alluvial Fan Scrub; Grassland [Plant List ( )] ( )

23. Vegetation Community (on site): Same [Plant List ( )] ( )

References for above: California Natural Diversity Data Base; Northwest Rialto Specific Plan EIR ( )

24. Site Soil: Sodoba series ( ) 25. Surrounding Soil: Sodoba series ( )

26. Geology: Mixed - silt, sand, gravel, cobbles and small boulders 27. Landform: alluvial fan ( )

28. Slope: 3% ( ) 29. Exposure: Open ( )

30. Landowner(s) (and/or tenants) and Address: Multiple ownership along Riverside Avenue Old Zanja as it exists is entirely on Muscupiabe Rancho (Grant) ( )

31. Remarks: _____ ( )

32. References: P. de Barros; 1987 Cultural Resources Survey and Assessment of Tentative Tract 13639, Northwest Rialto Specific Plan, City of Rialto, San Bernardino County, CA ( )

33. Name of Project: Northwest Rialto Specific Plan ( )

34. Type of Investigation: Survey and Assessment of Cultural Resources ( )

35. Site Accession Number: _____ Curated At: _____ ( )

36. Photos: 5 photos - 35mm B&W Taken By: Philip de Barros ( )

37. Photo Accession Number: _____ On File At: San Bernardino County Museum ( )

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

ARCHEOLOGICAL SITE RECORD
Continuation Sheet

Page 3 of 6 .

Permanent Trinomial: SBr-6109-H / _____ mo. yr.

Temporary Number: H-12

Agency Designation: _____

Item No.	Continuation
3.	A: 461400 Easting / 3780760 Northing B: 461440 Easting / 3780640 Northing C: 461640 Easting / 3780400 Northing D: 461740 Easting / 3780390 Northing E: 461870 Easting / 3780170 Northing F: 462100 Easting / 3780040 Northing
5.	A: 376 mmS 312 mmE B: 380 mmS 314 mmE C: 390 mmS 322 mmE D: 391 mmS 326 mmE E: 400 mmS 332 mmE F: 405 mmS 341 mmE

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

ARCHEOLOGICAL PHOTOGRAPHIC RECORD

Page 4 of 6 .

Permanent Trinomial: _____ / _____ (mo. / yr.)

Temporary Number: H-12

Agency Designation: _____

Camera and Lens Types	Film Type and Speed	Year
Nikon EM 35mm with 50 mm lens	Kodak ASA 100 Tmax Black and White	1987

Mo.	Day	Time	Exp./Frame *	Subject/Description	View Tow.	Accession Number
12	12	PM	Photo 15	"Old Zanja" irrigation ditch partially filled with cobbles where it crosses Christmas tree farm	ESE	
12	12	PM	Photo 16	"Old Zanja" west of Xmas tree farm in an area of dense chamise chaparral. Arrows point to ditch in brush and its alignment in background	WNW	
12	12	PM	Photo 17	"Old Zanja" as it traverses open field east of chamise chaparral shown in Photo 16. Arrow shows where ditch takes turn towards NNW	East	
12	12	PM	Photo 18	"Old Zanja" zigzags as it crosses open area towards Riverside Avenue entrance to steel drum storage area. Arrow shows turn toward northwest.	NNW	
12	12	PM	Photo 19	At least two rock piles (arrows) are visible adjacent to "Old Zanja" as it crosses open area toward steel drum storage yard (facing SSE - reverse view of Photo 18).	SSE	

*See reference listed in Item 32 with regard to Photo numbers.

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

Page 5 of 6 .

Permanent Trinomial: SBR-6109-H / mo. yr.

Temporary Number: H-12

Agency Designation:

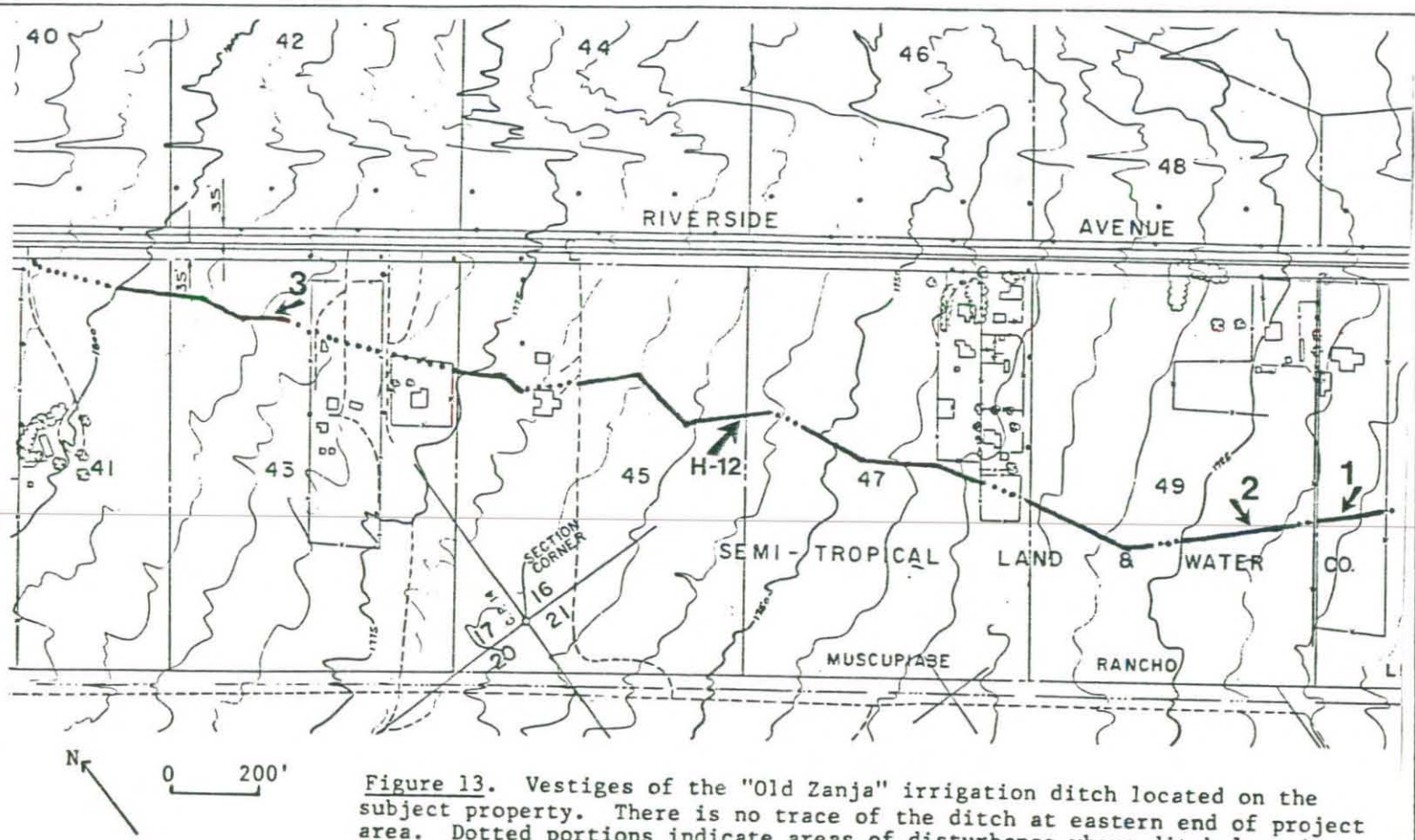


Figure 13. Vestiges of the "Old Zanja" irrigation ditch located on the subject property. There is no trace of the ditch at eastern end of project area. Dotted portions indicate areas of disturbance where ditch location has been extrapolated. Section 1 is filled with cobbles in Xmas tree farm; Section 2 is area of dense chamise chaparral where ditch is best preserved. Section 3 has two (possibly three) small piles of cobbles adjacent to the ditch (Photo 19).

Reproduction of Map from Page 34 of Reference listed in Item #32 of this site form.

DPR 422F (Rev. 8/82)

P34-000109

P36-006109

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

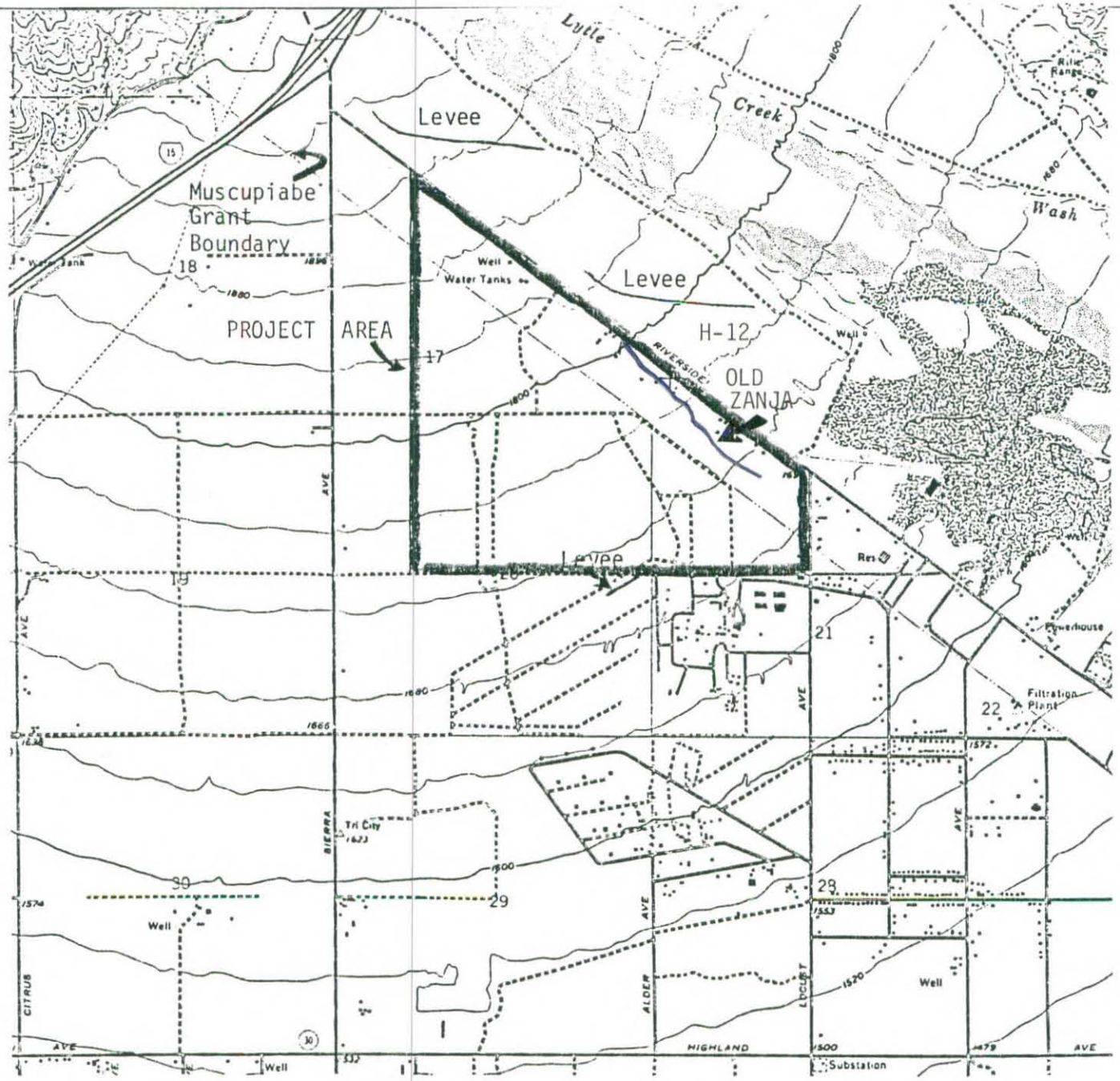
ARCHEOLOGICAL SITE LOCATION MAP

Page 6 of 6.

Permanent Trinomial: SBR-6109-H / ____ (mo. / yr.)

Temporary Number: H-12

Agency Designation: ____



SCALE 1:24000

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

DEVORE, CALIF.
NW/4 SAN BERNARDINO 15' QUADRANGLE
N3407.5—W11722.5/7.5

1966
PHOTOREVISED 1980
DMA 2552 III NW—SERIES V895

UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

DPR 422G (Rev. 8/82)

ROPURT 76-11.16
SBR-6109-H
P36-001109

HUSTON/BOHNART DITCH

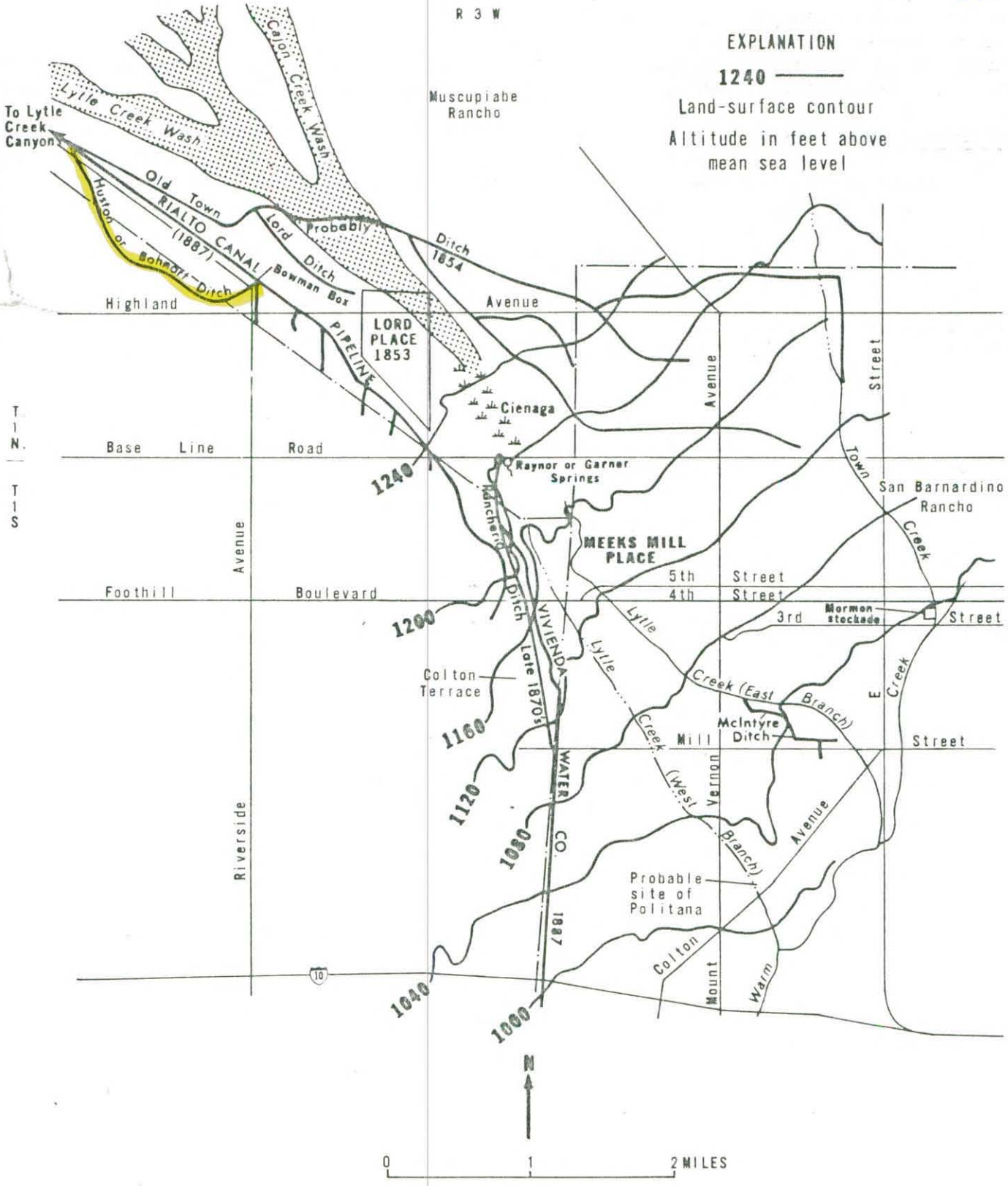


FIGURE 46.--Early development in the lower part of Lytle Creek.

State of California--The Resources Agency	Primary # ~~P-36-006111~~
DEPARTMENT OF PARKS AND RECREATION	HRI #
CONTINUATION SHEET	Trinomial ~~CA-SBR-6111H~~

Page 1 **of** 4 ***Resource Name or #** Canaigre ditch

***Recorded by:** Dean Duryea M.A., RPA, DUKE CRM 364 W. Orange Show Lane San Bernardino, CA 92408

***Date:** 8/15/18 □ **Continuation** ☒ **Update**

CA-SBR-6111H is a segment of the Canaigre ditch, a stone and concrete lined irrigation ditch that was built c.1897 (Scott 1977). This update describes a previously unrecorded segment of the ditch located along Sierra Avenue between Riverside Avenue and Segovia Lane. On July 30, 2018, DUKE CRM revisited the resource during construction monitoring for the Sierra Crest II housing development. They observed a small portion of the previously recorded segment of C~~A-SBR-6111H~~ south and north of the intersection with the Grapeland Irrigation District ditch ~~(CA-SBR-6110H).~~ The road widening of Sierra Avenue had damaged and destroyed large portions of the previously recorded segment of the ditch. The only portion of the ditch south of the Grapeland ditch intersection that remained was a 20-30 feet long segment. It was composed of a rock-lined ditch that the western half was partially buried or damaged. The east side of the ditch appears to be stacked rocks. The ditch remnants were in poor condition, and were subsequently destroyed during construction activities for the housing development. North of the intersection with CA-SBR-6110H, a previously unrecorded segment of the Canaigre ditch was recorded. This segment consisted of rock and concrete, and is a trapezoidal cross-section. The ditch measures between three and four feet deep, two feet wide at the bottom, and three feet at the top, with three to four courses of river cobbles. Approximately 218 feet of the new additional segment of the ditch was recorded in total. One sluice gate feature was observed in this additional segment. Approximately 183 feet of the new segment of the ditch was destroyed during construction activities. No other additional elements or features to this resource were discovered or recorded.

This ditch corresponds with the description and photos from the book, "Development of Water Facilities in the Santa Ana River Basin, California, 1810-1968", by M.B. Scott (1977). The Canaigre Ditch delivered water from Lytle Creek in the San Gabriel Mountains down the west side of the creek to the farms, orchards, and early settlements of Grapeland Irrigation District. The Grapeland Irrigation District formed in 1890 to help water the early settlement of Grapeland which was located between modern-day Fontana and Rancho Cucamonga. Grapeland ditch operated until 1930 (Scott 1977:142). In 1917, a rock and concrete ditch was built from the intersection of Canaigre and Grapeland Irrigation District ditch north to the Rialto Canal. The Rialto Canal was a major water provider for the Fontana powerhouse located downstream along the west bank of Lytle Creek (Scott 1977:145). This segment of the Canaigre Ditch is relatively younger, but much more well-built. This update details the 1917 additional ditch of the Canaigre Ditch.

Portions of the 1917 Canaigre ditch remain north of the Sierra Crest II housing development however, but much of the previously recorded ditch has been destroyed. There is an additional 515 feet segment of the ditch north of the Sierra Crest II housing development and south of Riverside Avenue that remains. The segment north of the project area is in fair-good condition. Michael Brandman and Associates (MBA) revisited and briefly observed this portion of the ditch in 2004 (Dice and Aislin-Kay 2004), although no site update for this revisit could be located. MBA recommended the resource was locally important, but not eligible under CEQA or Section 106 of the NHPA (status code 6Z).

References Cited

Dice, Michael and Marnie Aislin-Kay

2004 *An Archaeological and Paleontological Evaluation of Tentative Tract #16445, Located South of Riverside Avenue/ Sierra Avenue, City of Fontana, California*. Prepared by Michael Brandman and Associates, Irvine, California. Prepared for Inland Development Company, LLC, Ontario, California. On file at the South Central California Information Center, Fullerton, California.

Scott, M.B.

1977 *Development of Water Facilities in the Santa Ana River Basin, California, 1810–196:, A Compilation of Historical Notes Derived from Many Sources Describing Ditch and Canal Companies, Diversions and Water Rights*. Prepared by the United States, Department of the Interior, Geological Survey, and in cooperation with the California Department of Water Resources, San Bernardino Valley Municipal Water District, and Western Municipal Water District of Riverside County, Menlo Park, CA. USGS open-file report 77-398.

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

Primary # ~~P-36-006111~~
HRI #
Trinomial ~~CA-SBR-6111H~~

Resource Name or # Canaigre ditch

Recorded by: Dean Duryea, M.A., RPA, DUKE CRM 364 W. Orange Show Lane San Bernardino, CA 92408

Date: 8/15/18 □ **Continuation** ☒ **Update**

Report Citation

Duryea, Dean M.

2018 *Mitigation Monitoring for Cultural/ Paleontological Resource Services for the Sierra Crest II Project, City of Fontana*. DUKE CRM, Irvine, California. Prepared for Carlson Strategic Land Solutions, San Juan Capistrano, California. On file at the South Central California Information Center, Fullerton, California.



DSCF0281. Overview of CA-SBR-6111H, ditch, looking south, north of CA-SBR-6110H.



DSCF0284. Close-up of CA-SBR-6111H, ditch, looking down, north of CA-SBR-6110H. Note the sluice gate.



DSCF0294. Overview of CA-SBR-6111H, ditch, looking down. This is the remnant of the previously recorded segment, south of CA-SBR-6110H.



DSCF0275. Overview of CA-SBR-6111H, ditch, the previously unrecorded segment and northern terminus looking southwest. Note this segment is the northern end of the segment just south of Riverside Avenue.

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

Primary # ~~P-36-006111~~
HRI #
Trinomial ~~CA-SBR-6111H~~

Resource Name or # Canaigre ditch

Recorded by: Dean Duryea, M.A., RPA, DUKE CRM 364 W. Orange Show Lane San Bernardino, CA 92408

Date: 8/15/18 ☐ **Continuation** ☒ **Update**



DSCF0314. Overview of the location of CA-SBR-6111H, ditch, looking south, south of CA-SBR-6110H. Note the resource has been destroyed.



DSCF0370. Overview of the location of CA-SBR-6111H, ditch, looking south during grubbing, north of CA-SBR-6110H.

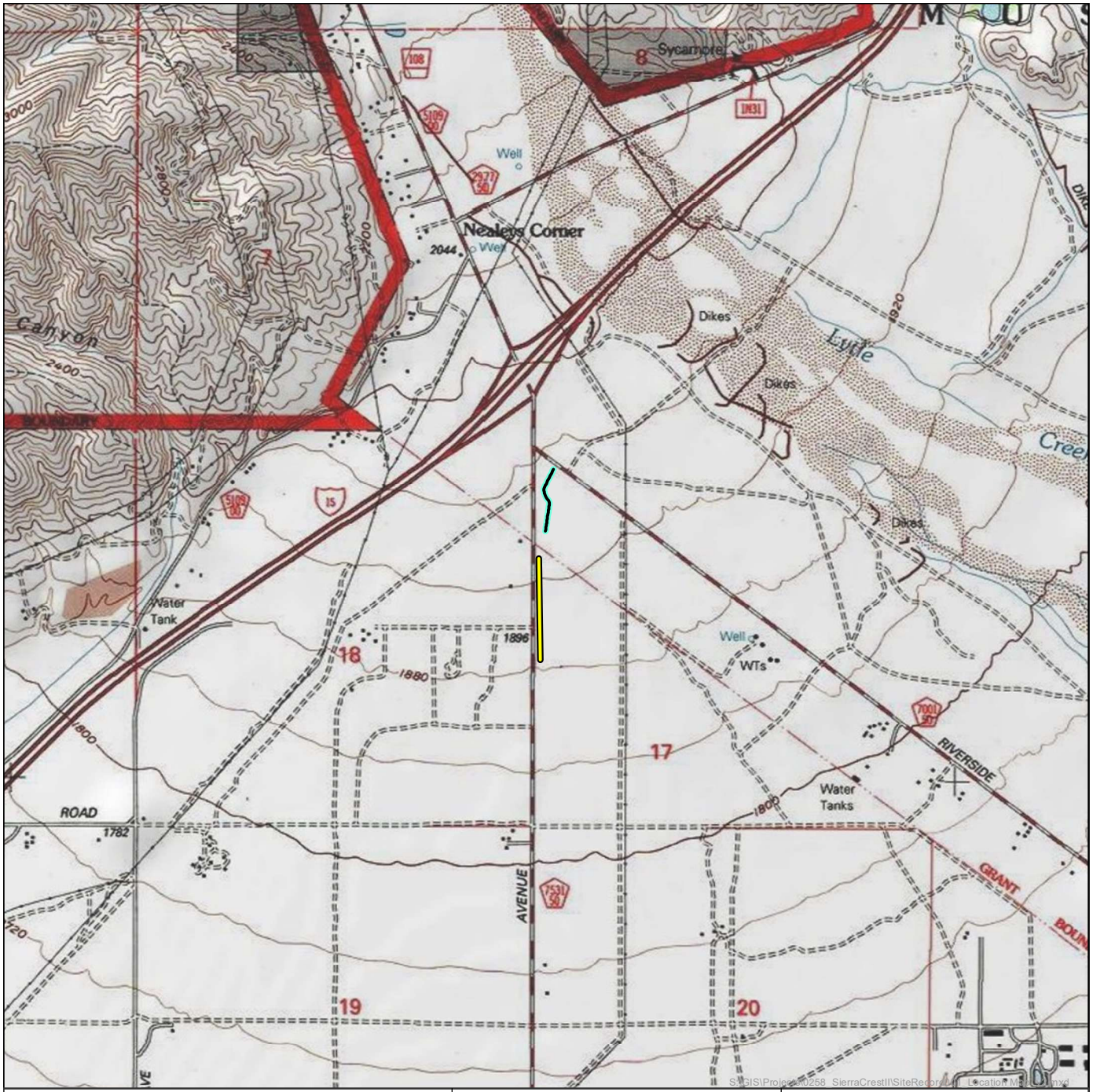
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

Page 4 **of** 4 ***Resource Name or #** (Assigned by recorder) Canaigre Ditch

***Map Name:** San Bernardino, USGS 7.5-Min. Quadrangle **Scale:** 1:24,000 ***Date of map:** USGS Topo-2013



Depicted on the
San Bernardino, Calif. USGS 7.5-Min. Quad.
Township 1 North, Range 5 West,
NW 1/4 of SW 1/4 and SW 1/4 of NW 1/4 Sec. 17
and Land Grant Rancho Muscupiabe

P-36-006111

DUKE CRM Recorded
Previously Recorded

*Service Layer Credits: Copyright:© 2013 National Geographic Society, i-cubed, PLSS information from the Bureau of Land Management

0 2,000 Feet
0 300 Meters
N
1:24,000

* Required information

1672

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

ARCHEOLOGICAL SITE RECORD

Permanent Trinomial: CA-SBR-6110-H Supplement ☐

Temporary Number: H-13

Page 1 of 6 .

Agency Designation:

1. County: San Bernardino Site Name Canaigre Ditch

2. USGS Quad: Devore (7.5') 1966 (15') Photorevised 1980

3. UTM Coordinates: Zone 11 / Easting / Northing ( )

4. Township 1N Range 5W ¼ of ¼ of ¼ of ¼ of Section Base (Mer.) SBM ( )

5. Map Coordinates: mmS mmN (from NW corner of map) 6. Elevation 1660-1940 ft. (x)

7. Location: On San Gabriel Alluvial Fan, City of Rialto. Take I-15 North to Sierra Ave Exit South; left on Riverside Ave. Begins near intersection of Sierra and Riverside Avenues; heads south, then southeast paralleling the Muscupiabe Grant (southern) boundary all the way to Locust Ave. and beyond. Can use S.C. Edison ROW access road off Riverside to gain access to ditch. ( )

8. Prehistoric Historic X Protohistoric 9. Site Description: Stone and mortar ditch which brought water from Lytle Creek to land to the south and southeast. Built in 1897-98. Stone-lined, trapezoidal (inverted) in shape. Ranges from 75-100 cm in top interior width (usually 80-90 cm), bottom interior width ca. 48 cm. Depth 60-75 cm; wall thickness 20-25 cm except when traversing drainages - then reinforced. ( )

10. Area: 3440 m(length)x .75-1.0m(width) N/A m^2. Method of Determination: Topo map and tape. ( )

11. Depth: 60-75 cm cm Method of Determination: Metric tape ( )

12. Features: Galvanized iron sluice gate supports at several points; junctions with Grapeland ditches at three points; later cast iron sluice gate support/culverts with stepped diversion for diverting water to north; verticalcylindrical culvert just east of Locust Ave. (see reference in Item 32 below). ( )

13. Artifacts: None observed in clear association with ditch other than features mentioned above. ( )

14. Non-Artifactual Constitutients: N/A ( )

15. Date Recorded: December 7, 1987 16. Recorded By: Philip de Barros, Neil Rhodes ( )

17. Affiliation and Address: 8113 Cerritos Ave. #30, Stanton, CA 90680 ( )

DPR 422A (Rev. 8/82)

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

ARCHEOLOGICAL SITE RECORD

Permanent Trinomial: _____ / _____ (mo. / yr.)

Temporary Number: H-13

Agency Designation: _____

18. Human Remains: None observed. ( )

19. Site Integrity: Excellent from its beginning to Muscupiabe Grant Boundary and then SE to water storage pump station; buried or destroyed from there to steel drum storage yard; good from there to equipment storage yard on Locust Ave. Destroyed by the latter and Locust Ave.; reappears east of Locust Ave. Often filled with earth&rock. ( )

20. Nearest Water (type, distance and direction): Lytle Creek(seasonal)-700m - northeast ( )

21. Largest Body of Water within 1 km (type, distance and direction): SAME ( )

22. Vegetation Community (site vicinity): Alluvial Fan Scrub; Grassland [Plant List ( )] ( )

23. Vegetation Community (on site): Same [Plant List ( )] ( )

References for above: California Natural Diversity Data Base; Northwest Rialto Specific Plan EIR ( )

24. Site Soil: Sodoba series ( ) 25. Surrounding Soil: Sodoba series ( )

26. Geology: Mixed - silt, sand, gravel, caobbles and small boulders ( ) 27. Landform: alluvial fan ( )

28. Slope: _____ ( ) 29. Exposure: Open ( )

30. Landowner(s) (and/or tenants) and Address: Gary Miller, 721 Brea Canyon Road, Suite #5, Walnut CA. 91789 (principal landowner). Developer - Johnson Corporation, 1300 Post Oak Blvd. Suite 1800, Houston, TX 77056 (William Frey, Vice President). ( )

31. Remarks: _____ ( )

32. References: P. de Barros; 1987 Cultural Resources Survey and Assessment of Tentative Tract 13639, Northwest Rialto Specific Plan, City of Rialto, San Bernardino County, CA ( )

33. Name of Project: Northwest Rialto Specific Plan ( )

34. Type of Investigation: Survey and Assessment of Cultural Resources ( )

35. Site Accession Number: _____ Curated At: _____ ( )

36. Photos: 13 photos - 35mm B & W Taken By: Philip de Barros ( )

37. Photo Accession Number: _____ On File At: San Bernardino County Museum ( )

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

ARCHEOLOGICAL SITE RECORD
Continuation Sheet

Page 3 of 6 .

Permanent Trinomial: SBR-6110-H / _____ (mo. / yr.)

Temporary Number: H-13

Agency Designation: _____

Item No.	Continuation
3.	1 - 459950 Easting / 3781810 Northing 2 - 459940 Easting / 3781720 Northing 3 - 459970 Easting / 3781670 Northing 4 - 459930 Easting / 3781490 Northing 5 - 461080 Easting / 3780620 Northing 6 - 462280 Easting / 3779720 Northing 7 - 462340 Easting / 3779690 Northing 8 - 462440 Easting / 3779600 Northing
4.	---------- NW,SW, SE of Section 17 NW, NE of Section 21
5.	1 - 331 mmS 251 mmE 2 - 335 mmS 250 mmE 3 - 337 mmS 252 mmE 4 - 346 mmS 250 mmE 5 - 381 mmS 299 mmE 6 - 418 mmS 349 mmE 7 - 420 mmS 351 mmE 8 - 423 mmS 355 mmE

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

ARCHEOLOGICAL PHOTOGRAPHIC RECORD

Page 4 of 6.

Permanent Trinomial: _____ / _____ (mo. / yr.)

Temporary Number: H-13

Agency Designation: _____

Camera and Lens Types	Film Type and Speed	Year
Nikon EM 35mm with 50 mm lens	Kodak Tmax ASA 100 Black and White	1987

Mo.	Day	Time	Exp./Frame *	Subject/Description	View Tow.	Accession Number
12	7	AM	Photo 20	Stone and mortar Canaigre Ditch hidden under chamise chaparral west of S.C.Edison ROW	SE	
12	12	AM	Photo 21	Canaigre Ditch has been buried or destroyed between water tank pump station and steel drum storage yard	NW	
12	12	AM	Photo 22	Intact Canaigre Ditch partially filled with earth and rock east of steel drum storage yard	ESE	
12	7	AM	Photo 23	Detail of cobble and mortar wall of Canaigre Ditch. Photo taken where ditch crosses S.C. Edison ROW access road. Mortar is dark because it is wet.	south	
12	7	AM	Photo 24	Juncture of cobble and mortar Canaigre Ditch and stone-lined Grapeland Ditch (top). Grapeland Ditch has mortar only at this point., The latter is sealed off from the Canaigre Ditch but galvanized iron sluice gate supports are still visible.	South	
12	7	AM	Photo 25	Detail of galvanized iron sluice gate supports for Grapeland Ditch just south of juncture with Canaigre Ditch.	South	
12	7	AM	Photo 26	Sluice gate support in Canaigre Ditch immediately east of juncture with the Grapeland Ditch.	North	
12	12	AM	Photo 27	Canaigre Ditch crossing drainage a few hundred feet east of S.C. Edison ROW. Note reinforced walls.	SE	
12	12	AM	Photo 28	View of reinforced wall shown in Photo 27 Note mortar on exterior of ditch wall.	North	
12	11	AM	Photo 29	Southern diversion opening(with sluice gate supports) along Canaigre Ditch just west of steel drum storage yard. There is only a natural drainage to the south.	North	
12	11	AM	Photo 30	Stepped diversion at bottom of Canaigre Ditch located west of Xmas tree farm. This permitted diversion of water to the north. Note use of cast iron sluice gates/culverts (partially buried).	East	
12	7	PM	Photo 31	Detail of stepped diversion with cast iron sluice gate/culvert (partially buried)	SE	
12	13	AM	Photo 32	Vertical culvert and portion of wall of Canaigre Ditch as it reappears east of Locust Avenue.	SW	

*Photo numbers refer to those in reference cited in Item #32.

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

Page 5 of 6 .

Permanent Trinomial: SBR-6110-H / ____ mo. ____ yr.
Temporary Number: H-13
Agency Designation: ____

Figure 15. Map of the Canaigre Stone and Mortar Ditch between Sierra and Locust Avenues. Intersections with Grapeland ditches (H-14) also shown: 1 - with ditch along Sierra Ave. (H-14a); 2 - with ditch paralleling S.C.E. ROW (H-14b - stonelined); 5 - with ditch paralleling Section 21 boundary(H-14d). No. 3 shows where sinuous natural drainage leaves Canaigre ditch; No. 4 is location of southern diversion channel with no ditch; No. 6 is location of stepped diversion for diverting water north; No. 7 - location of vertical cylindrical culvert and beginning of Canaigre ditch east of Locust Ave. Portions of the Canaigre Ditch that are dotted indicate areas where it is either buried or destroyed. Portions of Grapeland ditches that are dashed are not stone-lined.

Reproduced from Page 38 of reference cited in Item # 32.

DPR 422F (Rev. 8/82)

P36-006110

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

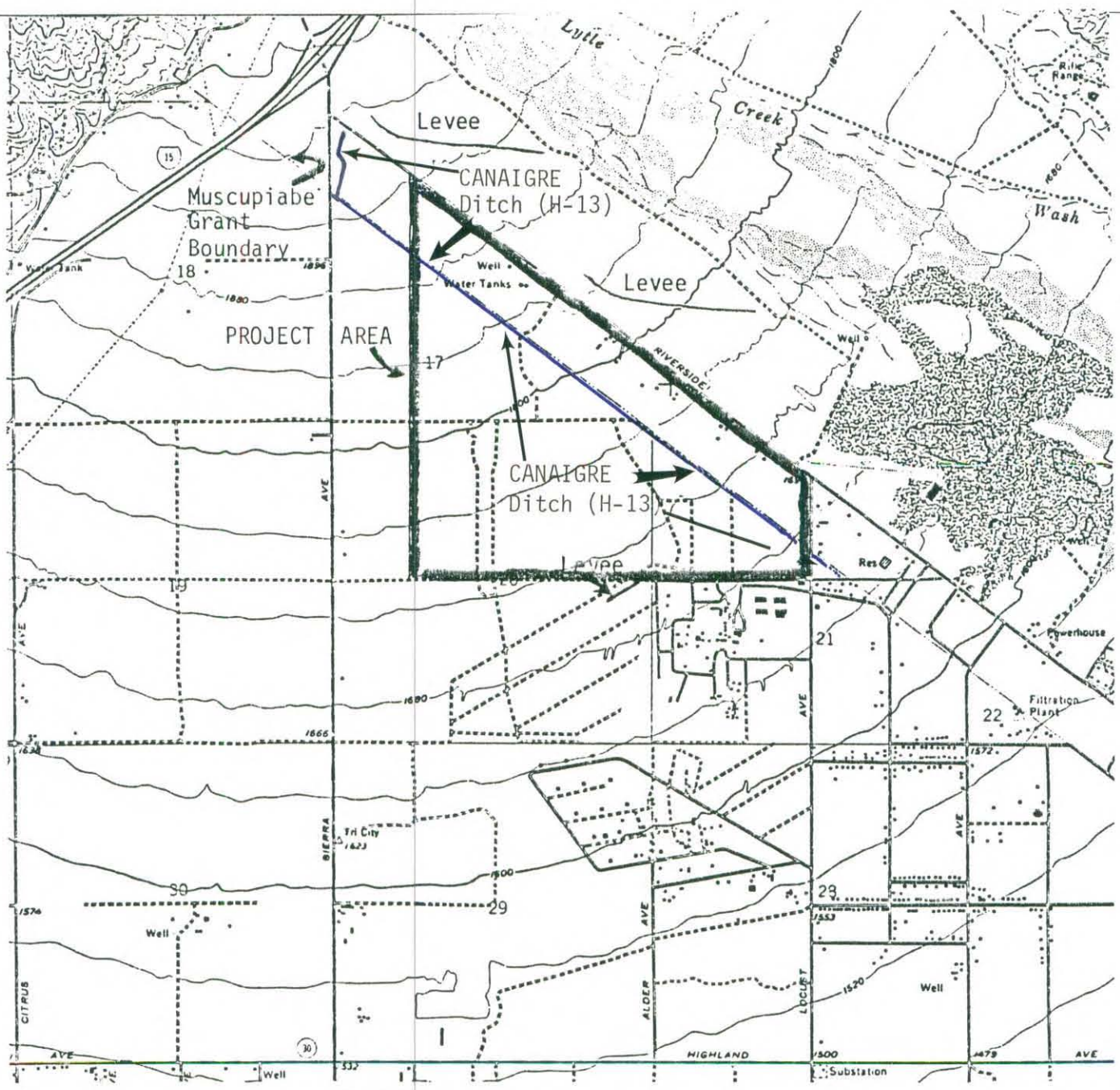
ARCHEOLOGICAL SITE LOCATION MAP

Page 6 of 6.

Permanent Trinomial: SBR-6110-H / _____ (mo. / yr.)

Temporary Number: H-13

Agency Designation: _____



SCALE 1:24 000

1 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 5 0 1 KILOMETER

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

DEVORE, CALIF.
NW/4 SAN BERNARDINO 15' QUADRANGLE
N3407.5—W11722.5/7.5

1966
PHOTOREVISED 1980
DMA 2552 III NW—SERIES V895

GN MN
0°15' 4 MILS
14½° 258 MILS

UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

DPR 422G (Rev. 8/82)

Update 11/09

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

Primary # 36-006699
HRI #
Trinomial CA-SBR-6699H
NRHP Status Code
Other Listings
Review Code Reviewer Date

*Resource Name or #: (Assigned by recorder) Fontana Power Plant

P1. Other Identifier: Fontana Power House

*P2. Location: ☐ Not for Publication ☒ Unrestricted

*a. County San Bernardino and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

*b. USGS 7.5' Devore Date 1988 T 1N R 5W ; ¼ ¼ of 22 ; B.M.

c. Address 3165 North Riverside Avenue City Rialto Zip 92376

d. UTM: (Give more than one for large and/or linear resources) Zone 11 , 463337 mE/ 3779431 mN

e. Other Locational Data: (e.g., parcel I, directions to resource, elevation, etc., as appropriate)
APN 0264-011-26

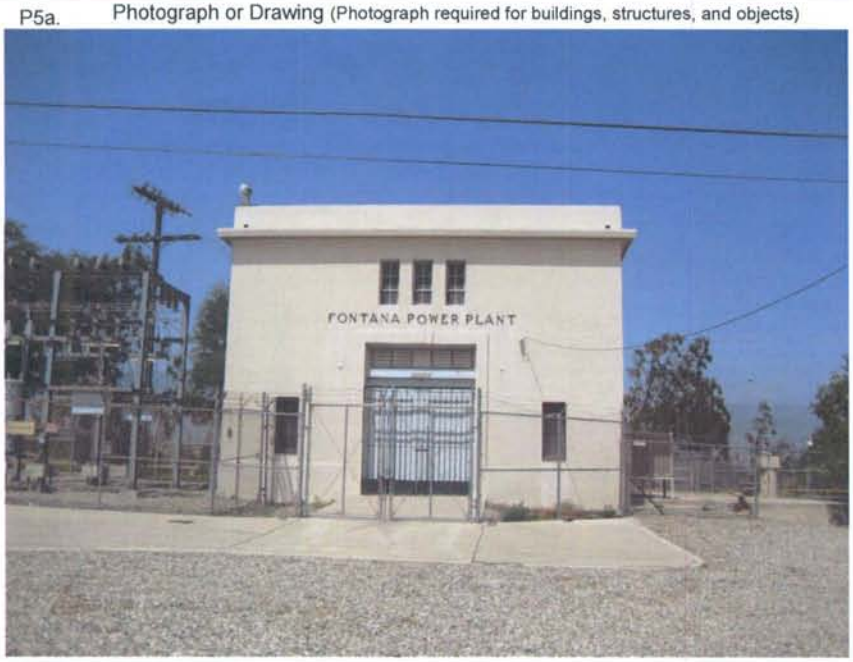
*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)
The Fontana Power Plant was originally constructed in 1917 in the vernacular Moderne style. Identifying features of the Moderne style include the tendency for buildings to be formal and heavy, smooth wall surfaces usually of stucco, flat roofs, and windows arranged in sunken vertical panels.

The power plant is a large, two-story formal public utility building with smooth stuccoed walls; a flat, unadorned parapet roof; and a simple concrete cornice. The front elevation faces southwest on Riverside Avenue and features a large sunken entryway with industrial-sized double metal doors, a louvered metal transom, a simple door concrete stucco door surround with a decorative keystone. A six-light horizontal-pivoting sunken vertical window sits on each side of the doorway on the first floor. Above the doorway are three sunken vertical windows of similar design as the first floor windows. The rear elevation faces northeast and is identical to the front elevation. The side elevations of the building feature three evenly-spaced sunken vertical panels which span two stories and form simple pilasters. The northwest facing side elevation a sunken window of similar design to the windows found on the front elevation located on the ground story of each of the three vertical panels. The southeast facing side elevation has a nine-light horizontal pivoting window located on the second story of each vertical panel. The building has several non-historic period additions to the building, including a large metal ladder attached to the rear elevation, several flood lights, and a parabolic antenna attached to the southwest corner of the roof.
SEE CONTINUATION SHEET 523L (PAGE 3)

*P3b. Resource Attributes: (List attributes and codes) HP9 - Public Utility Building

*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 #)
Fontana Power Plant
View looking northeast from Riverside Avenue at the power plant; May 2009

*P6. Date Constructed/Age and Source:
☒ Historic ☐ Prehistoric ☐ Both
1917; Myers, William A. Iron Men and Copper Wires

*P7. Owner and Address:
Southern California Edison
4900 Riverside Road, Bldg. 2-B, 1st Fl.
Irwindale, CA 91700

*P8. Recorded by: (name, affiliation, and address)
URS Corporation
1615 Murray Canyon Road, Suite 1000
San Diego, CA 92108-4314

*P9. Date Recorded: May 2009

*P10. Survey Type: (Describe)
Pedestrian Survey

*P11. Report Citation: (Cite survey report and other sources, or enter "none") URS Corporation. 2009. Verizon Cellular Communications Tower Site - Linden, 3165 North Riverside Drive (APN: 0264-011-26), Rialto, CA 92376

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

State of California — The Resources Agency
DEPARTMENT OF PARKS AND RECREATION
Primary # 36-006699
HRI #
BUILDING, STRUCTURE, AND OBJECT RECORD SBR-6699H

*NRHP Status Code 6Z

*Resource Name or #: (Assigned by recorder) Fontana Power Plant

B1. Historic Name: Fontana Power House
B2. Common Name: Fontana Power Plant
B3. Original Use: Power Plant B4. Present Use: None
*B5. **Architectural Style:** Vernacular Moderne
*B6. **Construction History:** (Construction date, alterations, and date of alterations)
The Fontana Power Plant was constructed in 1917 by the Fontana Power Company. Subsequent improvments and additions have occurred since the date of construction; however, alteration and improvement dates are unknown.

*B7. **Moved?** ☒ No ☐ Yes ☐ Unknown **Date:** _____ **Original Location:** _____
*B6. **Related Features:**
None

B9. Architect: Unknown b. Builder: Unknown
*B10. **Significance: Theme** N/A **Area** Rialto
Period of Significance N/A **Property Type** Power Plant **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 historical significance of the Fontana Power Plant was determined by applying the procedure and criteria for the National Register of Historic Places (NRHP) and the California Register of Historical Resources (CRHR). Based on site investigations and historic research, the Fontana Power Plant does not appear to possess the requisite significance to be eligible for listing on the NRHP or the CRHR.

The Fontana Power Plant is located within San Bernardino County in the City of Rialto. Rialto was one of the first settlements located west of Lytle Creek near the Cajon Pass area. This area of the San Bernardino Valley was actively settled in the 1850s, and became a prosperous agricultural community known especially for its vineyards and Muscat grapes. In 1887, the Santa Fe Railroad built a connector line which connected San Bernardino to Los Angeles and resulted in the establishment of more than 25 new towns along the rail route. The arrival of the railroad prompted the formation that same year of the Semitropic Land and Water Company, which purchased, improved, and sold real estate, water, and water rights. The townsite of Rialto was laid out, subdivided into lots, and sold. The water company also constructed the new cement-lined Rialto Canal to provide the area with water. As a result, a citrus industry soon thrived in Rialto, as farmers took advantage of cheap land prices and water supply. The town of Rialto continued to grow in the late 1800s and early 1900s. By the early twentieth century, there were seven packing plants in the area. Rialto incorporated on November 17, 1911 and in 1913, Foothill Boulevard became part of Route 66. The next year, the Pacific Electric Railroad extended service into Rialto.

B11. Additional Resource Attributes: (List attributes and codes) N/A
*B12. **References:**
SEE CONTINUATION SHEET 523L (PAGE 3)

B13. Remarks:

(Sketch Map with north arrow required)



*B14. **Evaluator:** URS Corporation
***Date of Evaluation:** May 2009

(This space reserved for official comments)

* Required information

B10. Significance

The Fontana Power Company formed in April of 1916 for the purpose of constructing and operating waterworks, electric works, and power plants to service Rialto and other nearby towns. In October 1916, the Fontana Power Company filed an application with the California Railroad Commission for permission to issue securities in order to finance the construction of the Fontana Power Plant near the town of Rialto. Approval of the application required the Fontana Power Company to begin construction on a 1,800-kilowatt hydroelectric power plant and system by January 1, 1917 and complete construction within one year. The power plant, which includes an underground, concrete covered penstock conduit, would harness the energy wasted by the flow of irrigation waters from Lytle Creek and provide cheaper power for irrigation and agricultural purposes. The Fontana Power Company also agreed to lease the power plant to Southern California Edison for a period of 30 years. In return, Edison agreed to maintain and operate the plant at full capacity 24 hours a day, and to pay the Fontana Power Company five cents per kilowatt hour for all energy produced by the power plant over and above the energy used by the Fontana Power Company or its customers.

The Southern California Edison Company, whose predecessors included the Los Angeles Edison Electric Company and the West Side Lighting Company, incorporated on December 1 1897 as the Edison Electric Company of Los Angeles. Edison was played a prominent role in the development of power and utility infrastructure, and was responsible for the acquisition, production, and delivery of electricity in Southern California. In the early 1900s, John Barnes Miller, the president of Edison Electric, negotiated mergers with other utility companies and purchased numerous utility properties in Southern California as part of an effort to provide residents with reliable, low cost service, which Miller believed was vital to Southern California's future growth and prosperity. Edison Electric began to build new, modernized electric power plants to service its growing network of properties. Among these plants were several hydroelectric plants built on Lytle Creek, the Santa Ana River, and Mill Creek, which allowed Edison to provide customers with cheaper rates. The Fontana Power Plant was one of several hydroelectric power plants built on Lytle Creek. Although the plant was not built by Edison, it operated by and was part of Southern California Edison's larger network of utilities operations.

Overall, the property lacks distinctive and unique architectural characteristics of a type, period, or method of construction to be considered a historically significant property. In addition, the property exhibits several non-historic additions and improvements associated with the operation of the power plant which have impacted the building's historic integrity. The property does not appear to be directly linked with important trends, themes, events, or people (Criterion A and B of the NRHP; Criterion 1 and 2 of the CRHR). It is not unique or representative of its time and place as a power generation facility. Recent changes to the property and setting as a whole have erased many of its historic characteristics and have impacted its important scenic qualities. The lack of a distinguished spatial organization, concentration of historic characteristics, and distinctive high-style or vernacular architectural forms and arrangements have impacted the property's ability to convey a specific historic period and feeling (Criterion C of the NRHP; Criterion 3 of the CRHR). Further, research has provided no indication that the building has the potential to yield potentially important information (Criterion D of the NRHP; Criterion 4 of the CRHR).

Besides meeting one of the NRHP or CRHR criteria, a property must also retain a significant amount of its historic integrity. Historic integrity is the ability of a property to convey its significance, and consists of seven aspects: location, design, setting, materials, workmanship, feeling, and association. Fontana Power Plant has not retained its historic integrity aspects of setting, feeling, workmanship, and association. Therefore, the Fontana Power Plant does not appear to be eligible to the NRHP or CRHR.

B12. References (continued)

Brown, John Jr. and James Boyd. 1922. The History of San Bernardino and Riverside Counties, Volume I. Chicago, IL: The Lewis Publishing Company.

California Railroad Commission. 1917. Public Utilities Reports, Annotated, Containing Decisions of Public Service Commissions and of State and Federal Courts – Re. Fontana Power Company, Re. Southern California Edison Company, Re. Rialto Domestic Water Company. Rochester, NY: The Lawyers Cooperative Publishing Company.

Carley, Rachel. 1994. The Visual Dictionary of American Domestic Architecture. New York, NY: Henry Holt and Company, LLC.

City of Rialto. 2004. The Story of Rialto. http://www.ci.rialto.ca.us/cityclerk_1165.php. Accessed May 2009

Gebhard, David and Robert Winter, et al. 1977. The Guide to Architecture in Los Angeles and Southern California. Santa Barbara, CA: Peregrine Smith.

McAlester, Virginia & Lee. 1984. A Field Guide to American Houses. New York, NY: Alfred A. Knopf.

Myers, William A. 1986. Iron Men and Copper Wires: A Centennial History of the Southern California Edison Company. Glendale, CA: Trans-Anglo Books.

Van Wormer, Stephen & Paul E. Langenwalter II. 1990. Lytle Creek Wash Archaelogical Survey. Fullerton, CA



View of the southeast facing elevation



View from Riverside Avenue of the southwest corner of the power plant

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

Primary # 36-006699
HRI #
Trinomial SBR-6699H

Page 5 of 5 *Resource Name or #: (Assigned by recorder) Fontana Power Plant
*Recorded by: URS Corporation * Date: May 2009
☒ Continuation ☐ Update



View looking southwest at the northeast corner of the power plant

P8600644

ARCHAEOLOGICAL SITE SURVEY RECORD
(McKenna et al., Whittier, CA)

PERMANENT TRINOMIAL: CA-SBR-6699H

TEMPORARY SITE NO.: _____

AGENCY DESIGNATION: _____

Page 1 of 1

RECEIVED
SEP 28 1993
OHP

(Current Conditions Addendum)

CA-SBR-6699H: Langenwalter reported the presence of the Fontana Powerhouse Complex in 1989. Owned by Southern California Edison, this site consists of the powerhouse complex, its grounds and outbuildings, and intake, outflow and penstock conduits.

The only portion of this site to be potentially impacted by the proposed pipeline would be the penstock, reported to run between the structural complex east of Interstate 15, to and up Lytle Creek (past Nealey's Corner). At the time of the recent investigations, McKenna et al. found no evidence of the penstock, as reported by Langenwalter. Since no identifiable portion of this resource will be affected by the proposed project, evaluation of this site for National Register eligibility has been deferred. There will be no immediate impacts (adverse or otherwise) and no mitigation measures are necessary.

1072

P36-000447

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

ARCHEOLOGICAL SITE RECORD

Permanent Trinomial: CA-SBR-6699H Supplement ☐

Other Designations: PEL89-5

Page 1 of 5 .

Fontana Powerhouse

1. County: San Bernardino

2. USGS Quad: Devore, CA (7.5') 1966 (15') _____ Photorevised 1988

3. UTM Coordinates: Zone 11 _____ m Easting _____ m Northing (X)

4. Township 1N Range 5W ; ____ ¼ of ____ ¼ of ____ ¼ of ____ ¼ of Section ____ Base Mer. SBM (X)

5. Map Coordinates: _____ mmS _____ mmE (from NW corner of map) 6. Elevation 1580-2245' (X)

7. Location: The site is a linear feature located immediately east of Riverside Ave extending from Texas Hill in Lytle Creek Canyon to and including the Fontana Powerhouse adjacent to the Rialto Filtration Plant. ( )

8. Prehistoric ____ Historic X Protohistoric ____ 9. Site Description The site is ~~compared~~ COMPRISED of the Fontana Powerhouse, its grounds, outbuildings, intake, penstock and outflow conduits. ( )

10. Area 7390 m(n-s)x 3 to 110 m(e-w) N/A m². ( )

Method of Determination: Measured from maps

11. Depth: Unknown cm Method of Determination: N/A ( )

12. Features: See #9 above ( )

13. Artifacts: N/A ( )

14. Non-Artifactual Constituents and Faunal Remains: N/A ( )

15. Date Recorded: April 9, 1989 16. Recorded By: Paul E. Langenwalter II ( )

17. Affiliation and Address: Heritage Resource Consultants, P.O. Box 1674, La Mirada, CA 90637 ( )

DPR 422 A (Rev. 4/86)

See Continuation Sheet (X)

P36000414

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

Permanent Trinomial: SBR-6699H ____ / ____ (Mo. / Yr.)

ARCHEOLOGICAL SITE RECORD

Other Designations: PEL89-5

18. Human Remains: N/A ( )

19. Site Disturbances: Removal of several outbuildings (houses) by SCE. ( )

20. Nearest Water (type, distance and direction): Lytle Creek, 0 to 600m to north and east ( )

21. Vegetation Community (site vicinity): Inland Sage Scrub Plant List ( )

22. Vegetation (on site): Chamise, Sage (white and black), buckwheat ( )

23. Site Soil: Sand with boulders, cobbles, gravel ( )

24. Surrounding Soil: Same ( )

25. Geology: Sand, gravel, boulders ( )

26. Landform: Lytle Creek flood plain ( )

27. Slope: 2% ( ) 28. Exposure: Open ( )

29. Landowner(s) (and/or tenants) and Address: 1)Southern California Edison; 2) Lytle Creek Land and Resources, Inc., 3525 Fourteenth St., Riverside, CA 92502 ( )

30. Remarks: This is an operating powerplant. ( )

31. References: Langenwalter,P.E. II. 1989. Cultural Resources of Lytle Creek Wash, San Bernardino County, California. Heritage Resource Consultants, La Mirada, CA 90637 ( )

32. Name of Project: Lytle Creek Wasy Archaeological Survey ( )

33. Type of Investigation: Phase 1; archaeological survey ( )

34. Site Accession Number: ____ Curated At: ____ ( )

35. Photos: PEL Roll 89-1: Frame 7 and 9 ( )

See Continuation Sheet (X)

P36-000404

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

ARCHEOLOGICAL SITE RECORD
Continuation Sheet

Permanent Trinomial: SBR-6699H

Mo.. Yr.

Other Designations: PEL89-5

Item No.	Continuation
3.	a. 458670 m Easting 3784560 m Northing b. 460440 m Easting 3781450 m Northing c. 463470 m Easting 3779280 m Northing d. 463720 m Easting 3779510 m Northing
4.	Site occupies parts of undivided sections 6, 7, 8, 16, 17, 21 and 22.
5.	a. 216 S 197 E b. 344 S 271 E c. 436 S 398 E d. 426 S 408 E

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

ARCHEOLOGICAL SITE MAP

Permanent Trinomial: SBR-6699H

Other Designations: PEL89-5

Mo. 1 Yr.

Not possible to sketch site. See location map.

P36-000649

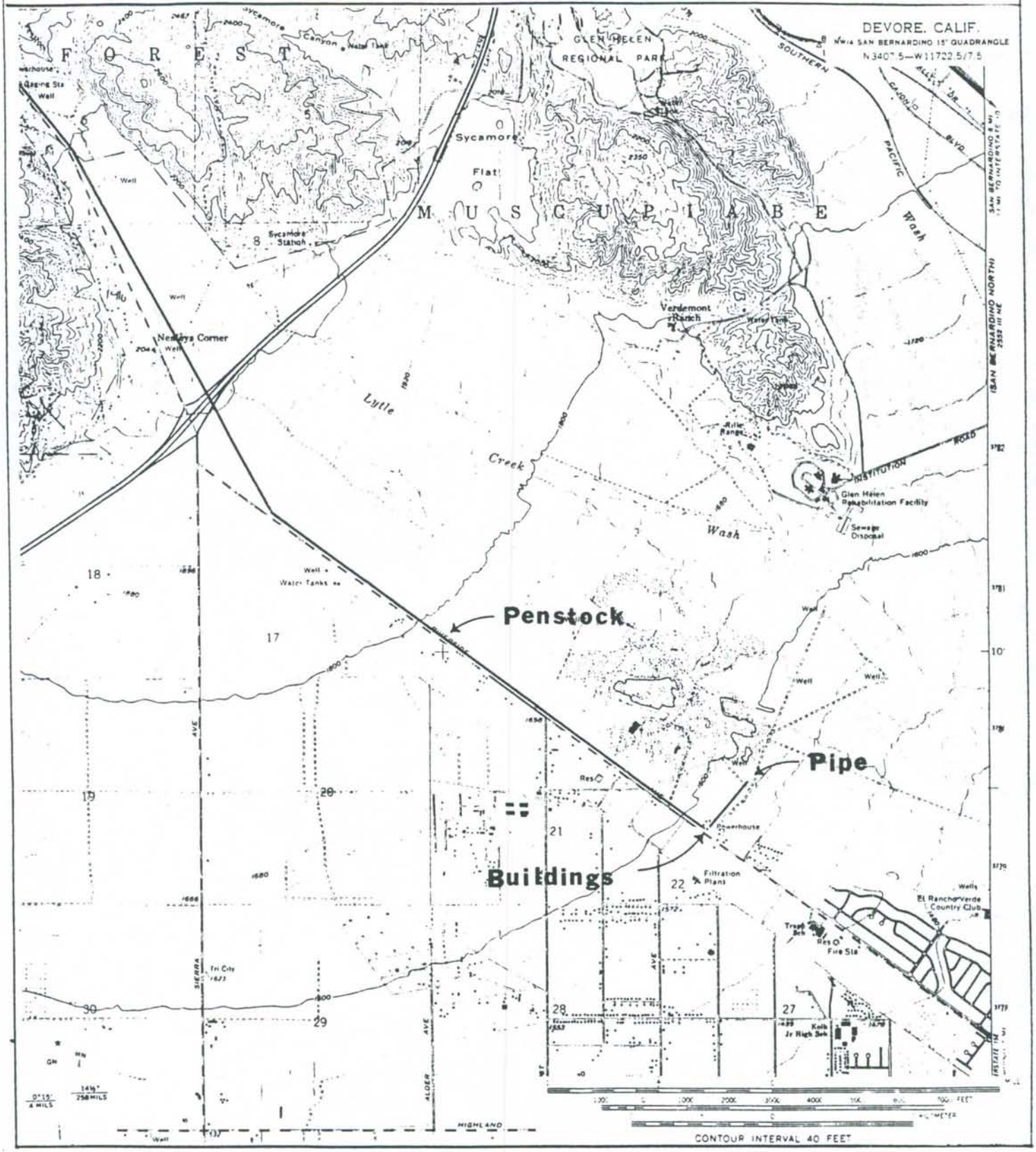
State of California – The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

ARCHEOLOGICAL SITE LOCATION MAP

Permanent Trinomial: SBR-6699H

Mo. Yr.

Other Designations: PEL89-5



1672

P36-000700

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

ARCHEOLOGICAL SITE RECORD

Permanent Trinomial: CA-SBR-6700H Supplement ☐

Other Designations: PEL89-6

Sandbox

1. County: San Bernardino

2. USGS Quad: Devore, CA (7.5') 1966 (15') _____ Photorevised 1988

3. UTM Coordinates: Zone 11 | 463490 m Easting | 3771290 m Northing ( )

4. Township 1N Range 5W ; SE ¼ of SE ¼ of NW ¼ of SW ¼ of Section 22 Base Mer. SBM ( )

5. Map Coordinates: 432.5 mmS 400 mmE (from NW corner of map) 6. Elevation 1580' ( )

7. Location: The sandbox is located immediately adjacent to Riverside Avenue, on the east side. The Fontana Powerhouse is located 75m to the north. ( )

8. Prehistoric ____ Historic X Protohistoric ____ 9. Site Description: The site consists of a "sandbox" filtration building and subsidiary gauging house. Both are surrounded by a chain link fence. The sandbox is currently in operation. ( )

10. Area 18.77 m(n-s)x 10.77 m(e-w) 202 m^2.
Method of Determination: Tape measure ( )

11. Depth: Undetermined cm Method of Determination: N/A ( )

12. Features: See #9 above. ( )

13. Artifacts: N/A ( )

14. Non-Artifactual Constituents and Faunal Remains: N/A ( )

15. Date Recorded: April 9,1989 16. Recorded By: Paul E. Langenwalter II ( )

17. Affiliation and Address: Heritage Resource Consultants, P.O. Box 1674, La Mirada, CA 90637 ( )

See Continuation Sheet (X)

P36-006700

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

Permanent Trinomial: SBR-6700H (Mo. ___ Yr. 1)

ARCHEOLOGICAL SITE RECORD

Other Designations: PEL89-6

18. Human Remains: N/A ( )

19. Site Disturbances: None

( )

20. Nearest Water (type, distance and direction): On site; flow from Fontana Powerhouse ( )

21. Vegetation Community (site vicinity): Grassland Plant List ( )

22. Vegetation (on site): Wild oat

( )

23. Site Soil: Poorly developed reddish brown sand ( )

24. Surrounding Soil: Same ( )

25. Geology: Sand, gravel, boulders ( )

26. Landform: Lytle Creek flood plain ( )

27. Slope: 2% ( ) 28. Exposure: Open ( )

29. Landowner(s) (and/or tenants) and Address: Lytle Creek Land and Resources, Inc., 3525 Fourteenth St., Riverside, CA 92502 ( )

30. Remarks: The sandbox is used as a sand filter for water diverted from the Fontana Powerhouse to W.S.B.Co.W.D. for residential and commercial consumption. The structure was built ca. 1917. ( )

31. References: Langenwalter, P.E. II. 1989. Cultural Resources Survey of Lytle Creek Wash, San Bernardino County, California. Heritage Resource Consultants, La Mirada, CA.

( )

32. Name of Project: Lytle Creek Wash Archaeological Survey

( )

33. Type of Investigation: Phase 1; archaeological survey ( )

34. Site Accession Number: ___ Curated At: ___ ( )

35. Photos: PEL Roll89-1; Frame 10 ( )

See Continuation Sheet (X)

P36-006700

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

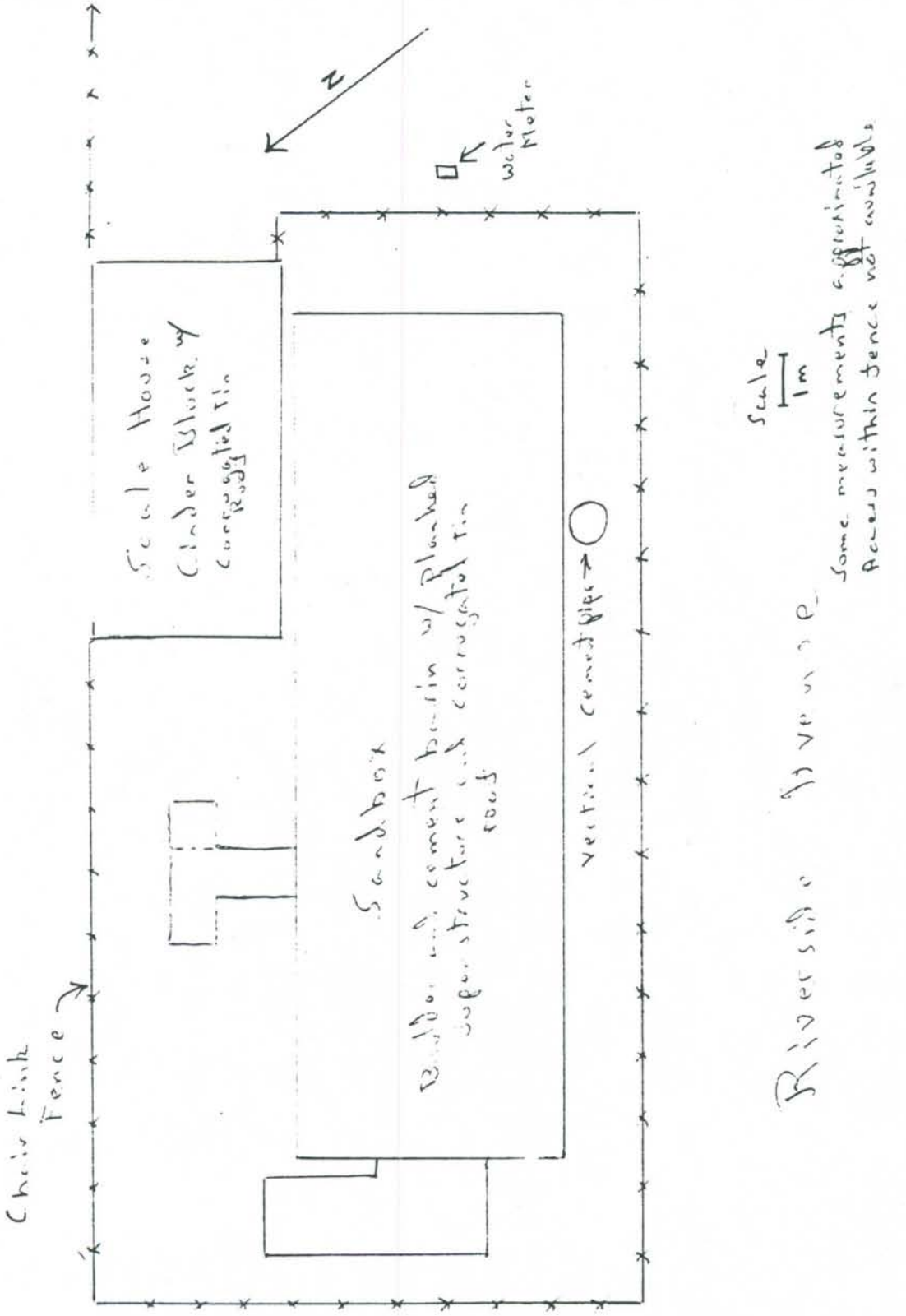
ARCHEOLOGICAL SITE MAP

Permanent Trinomial: SBR-6700H

Mo. Yr.

Other Designations:

Page ____ of ____ .



DPR 422 F (Rev. 4/86)

P36006700

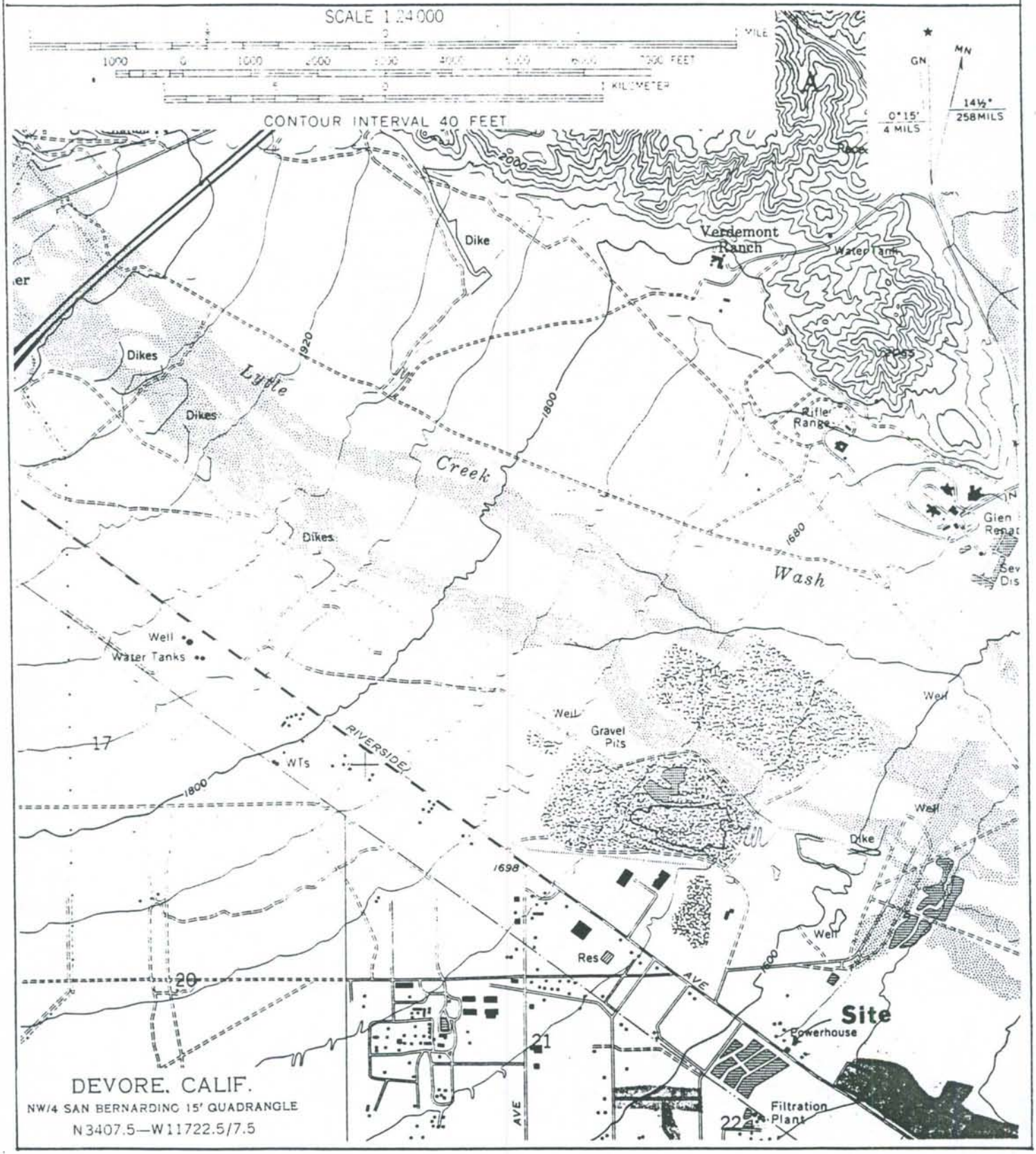
State of California – The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

ARCHEOLOGICAL SITE LOCATION MAP

Permanent Trinomial: SBR-6700H

Mo. Yr.

Other Designations: PEL89-6



1064025

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

Primary# P36-006706
HRI#
Trinomial: CA-SBR-6706/H (UPDATE)

*Resource Name or #: (Assigned by recorder): _____

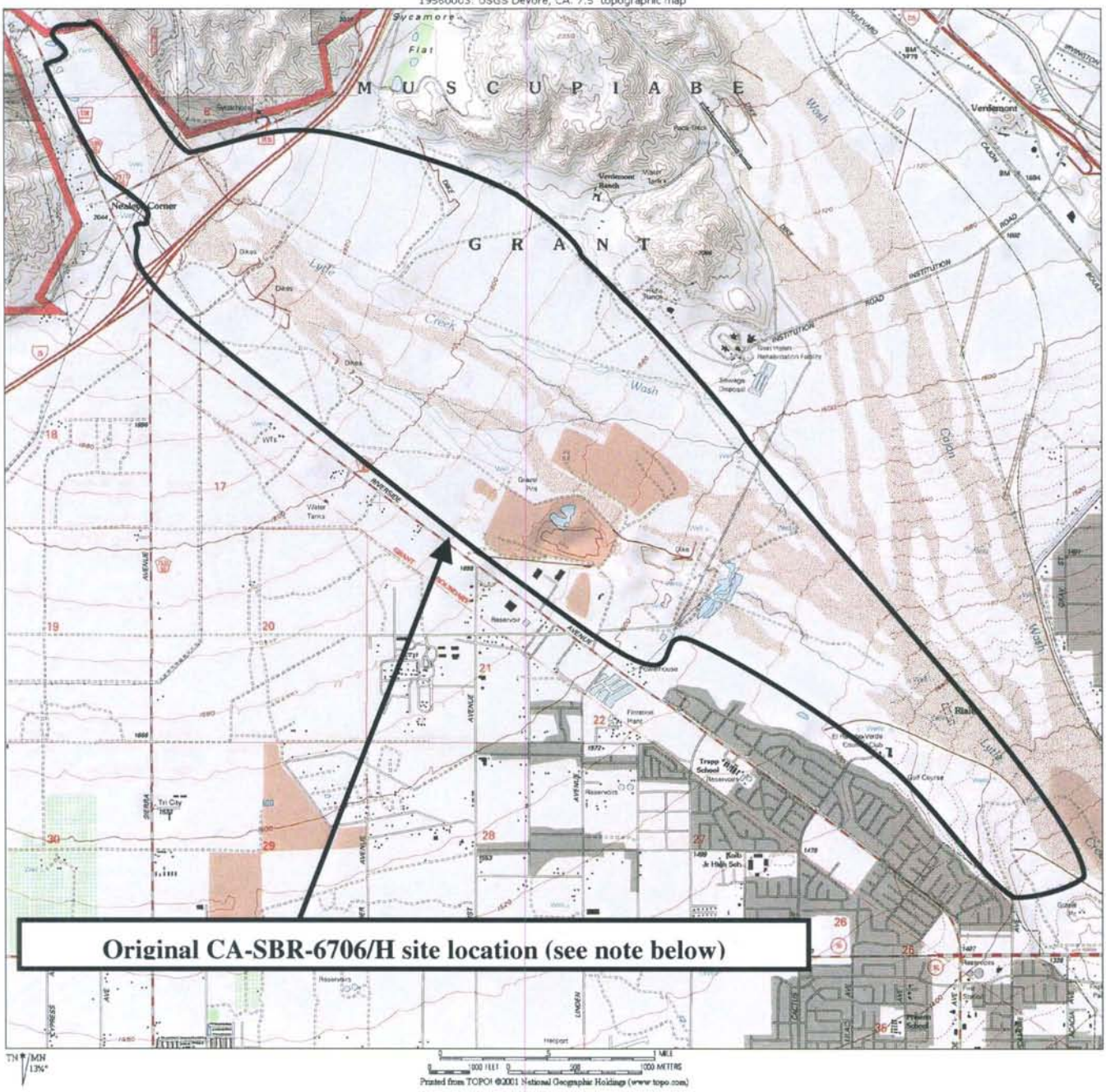
*Map Name: **Devore, CA.**

*Scale: **1:50,000**

*Date of Map: **1997**

Scale of topo enlarged to fit the space provided.

19560003: USGS Devore, CA. 7.5' topographic map



Note: Location of original 1932 site based on Exhibit 3 as found in Dice etal (2004). Small remnants of the site are located throughout this area.

P36-000106

1072

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

ARCHEOLOGICAL SITE RECORD

Permanent Trinomial: CA-SBR-6706H Supplement ☐

Other Designations: PEL89-13

Page 1 of 5 .

Spreading grounds - East

1. County: San Bernardino

2. USGS Quad: Devore, CA (7.5') 1966 (15') _____ Photorevised 1988

3. UTM Coordinates: Zone 11 _____ m Easting _____ m Northing (X)

4. Township 1N Range 5W ; ¼ of ¼ of ¼ of ¼ of Section _____ Base Mer. SBM (X)

5. Map Coordinates: _____ mmS _____ mmE (from NW corner of map) 6. Elevation 1675-1965' (X)

7. Location: Site consists of a large tract of land on the east side of Lytle Creek and hills between Lytle and Cajon Creeks. The tract extends from approximately 270m southeast of Hwy 15 to an area adjacent to Glen Helen Rehabilitation Facility. ( )

8. Prehistoric _____ Historic X Protohistoric _____ 9. Site Description The site consists of the remanent of a spreading grounds built in 1932 and altered thereafter. ( )

10. Area 2880 m (nw-se) x 1200 m (ne-sw) Est. 2,200,000± m². ( )
Method of Determination: Map interpretation

11. Depth: Surface cm Method of Determination: N/A ( )

12. Features: Rows of shallow ditches covering the area, including an eastern outfall channel from Weir 2. ( )

13. Artifacts: None ( )

14. Non-Artifactual Constituents and Faunal Remains: None ( )

15. Date Recorded: April 9, 1989 16. Recorded By: Paul E. Langenwalter II ( )

17. Affiliation and Address Heritage Resource Consultants, P.O. Box 1674, La Mirada, CA 90637 ( )

P3600067006

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

Permanent Trinomial: SBR-6706H

Mo. Yr.

ARCHEOLOGICAL SITE RECORD

Other Designations: PEL89-13

18. Human Remains: None ( )

19. Site Disturbances: Flooding, stream channelization, road building, dike construction, remodeling of ditches. ( )

20. Nearest Water (type, distance and direction): Intermittant stream flowing west, 0m ( )

21. Vegetation Community (site vicinity): Inland Sage Scrum Plant List ( )

22. Vegetation (on site): Chamise, sage, buckwheat ( )

23. Site Soil: Poorly developed reddish brown sand ( )

24. Surrounding Soil: Same ( )

25. Geology: Sand, gravel, boulders ( )

26. Landform: Lytle Creek alluvial fan ( )

27. Slope: 2% ( ) 28. Exposure: Open ( )

29. Landowner(s) (and/or tenants) and Address: Lytle Creek Land and Resources, Inc., 3525 Fourteenth St., Riverside, CA 92502 ( )

30. Remarks: The site is part of a larger spreading ground complex built in 1932 by the Fontana Union Water Company. ( )

31. References: Langenwalter, Paul E. II. 1989. Cultural Resources Survey of Lytle Creek Wash, San Bernardino County, California. Heritage Resource Consultants, La Mirada, CA ( )

32. Name of Project: Lytle Creek Wash Archaeological Survey ( )

33. Type of Investigation: Phase 1; archaeological survey ( )

34. Site Accession Number: Curated At: ( )

35. Photos: PEL Roll 89-1: Frame 24; Roll 89-2: Frame 13 ( )

See Continuation Sheet (X)

P36006706

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

ARCHEOLOGICAL SITE RECORD
Continuation Sheet

Permanent Trinomial: SBR-6706H

Other Designations: PEL89-13

Mo. Yr.

Item No.	Continuation
3.	a. 461770 m Easting 3783660 m Northing b. 460840 m Easting 3782670 m Northing c. 462940 m Easting 3780690 m Northing d. 463880 m Easting 3781700 m Northing
4.	Parts of undivided sections 8, 9, 10, 15, 16
5.	a. 253.5 326.5 b. 295 287 c. 377.5 375.5 d. 336 414.5

P36000670G

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

ARCHEOLOGICAL SITE MAP

Permanent Trinomial: SBR-6706H

Mo. 1 Yr.

Other Designations: PE189-13

Site is too large and features too complex to sketch.

P36000706

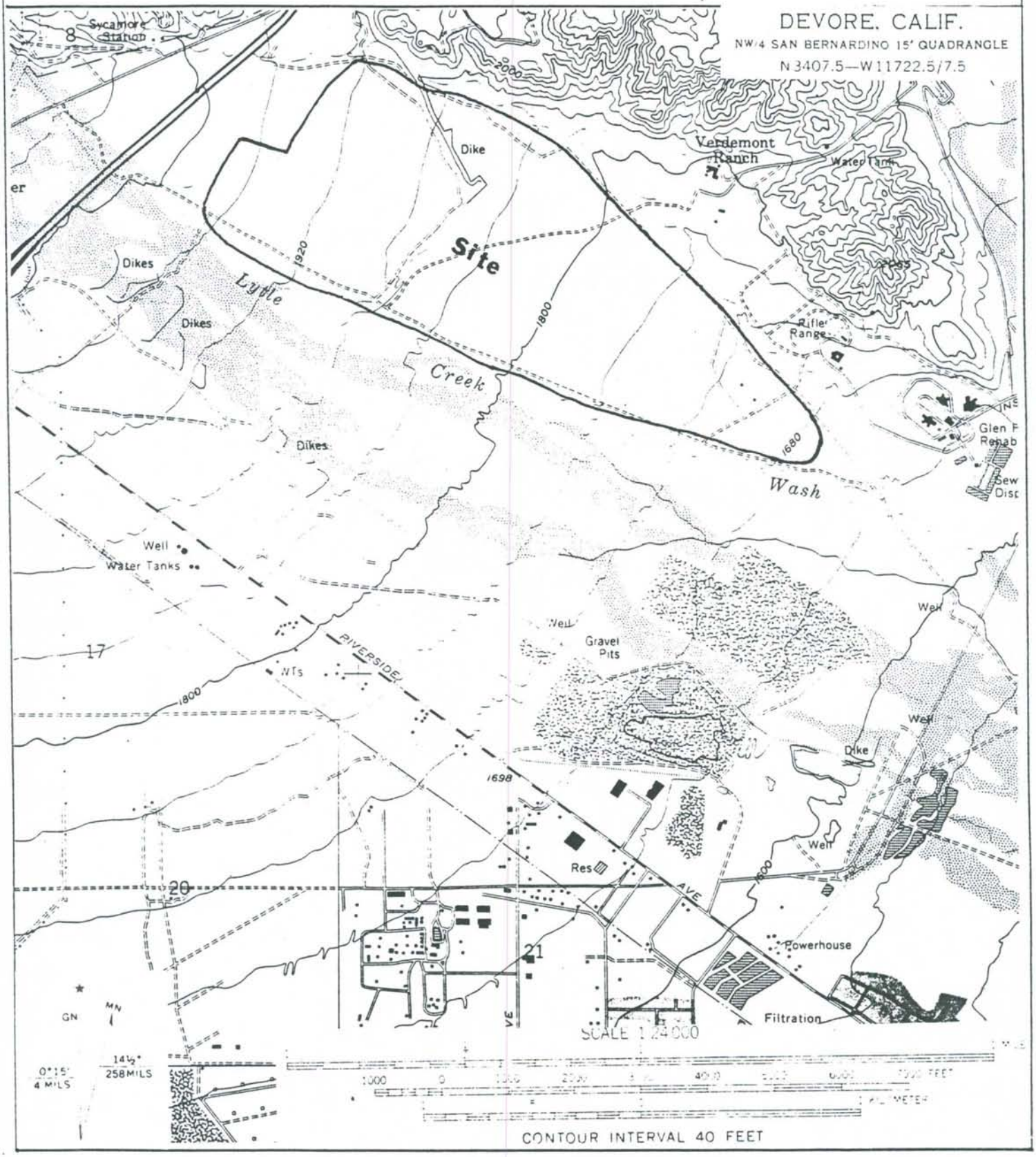
State of California – The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

ARCHEOLOGICAL SITE LOCATION MAP

Permanent Trinomial: SBR-6706H

Other Designations: PEL89-13

Page 5 of 5.



DPR 422 G (Rev. 4/86)

1072

P36000108

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

Permanent Trinomial: CA-SBR-6708H Supplement ☐

ARCHEOLOGICAL SITE RECORD

Other Designations: PEL 89-16

Page 1 of 4 .

1. County: San Bernardino

2. USGS Quad: Devore (7.5') 1966 (15') _____ Photorevised 1988

3. UTM Coordinates: Zone 11 A464170 B463880 C465150 D465430 m Easting A3780000 B3779560 C3717890 D3779320 m Northing ( )

4. Township 1N Range ~~S~~ 5W : W ¼ of unsectioned land ¼ of ¼ of ¼ of Section _____ Base Mer. _____ ( )
A415 C460 B433 D443 A436 C477 B425 D490

5. Map Coordinates: _____ mmS _____ mmE (from NW corner of map) 6. Elevation _____ ( )

7. Location: On a stable spit of land in the Lytle Creek Stream bed bounded by El Rancho Verde Country Club Golf Course on the South, the Fontana Powerhouse on the N.E. and a major housing development on the West. ( )

8. Prehistoric _____ Historic XX Protohistoric _____ 9. Site Description Remains of a spredding ground ditch system including the remains of a diversion box and a variety of other features. ( )

10. Area 1500 m(' ')x 300 m( ) 450,000 m^2.
Method of Determination: Estimation ( )

11. Depth: Surface cm Method of Determination: Field examination ( )

12. Features: Diversion box, ditches and outlet gates ( )

13. Artifacts: Penstock water pipes ( )

14. Non-Artifactual Constituents and Faunal Remains: None. ( )

15. Date Recorded: December 5, 1989 16. Recorded By: S. VanWormer ( )

17. Affiliation and Address ARM, 1945 West Commonwealth, Suite C, Fullerton, CA 92633 ( )

See Continuation Sheet (X)

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

Permanent Trinomial: SBr-6703H ____ (Mo. ____ Yr.)

ARCHEOLOGICAL SITE RECORD

Other Designations: PEL 89-16

18. Human Remains: N/A ( )

19. Site Disturbances: Heavy brush cover

( )

20. Nearest Water (type, distance and direction): N/A ( )

21. Vegetation Community (site vicinity): Inland sage scrub Plant List ( )

22. Vegetation (on site): ( )

23. Site Soil: Aluvial sand and gravel ( )

24. Surrounding Soil: Same ( )

25. Geology: Flood deposited Aluviam ( )

26. Landform: Flood plain ( )

27. Slope: 2% ( ) 28. Exposure: open ( )

29. Landowner(s) (and/or tenants) and Address: Lytle Creek Land and Res. Inc., 3525 Fourteenth Street, Riverside, CA 92502 ( )

30. Remarks: Heavy brush cover makes field evaluation difficult

( )

31. References:

( )

32. Name of Project: Lytle Creek Wash Archaeological Society

( )

33. Type of Investigation: Phase/Archaeological Survey ( )

34. Site Accession Number: ____ Curated At: ____ ( )

35. Photos: ( )

See Continuation Sheet (X)

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

ARCHEOLOGICAL SITE MAP

Permanent Trinomial: SBR-6703H

Mo. Yr.

Other Designations: PEL 89-16

Site is too large and features too complex to sketch.

P36006708

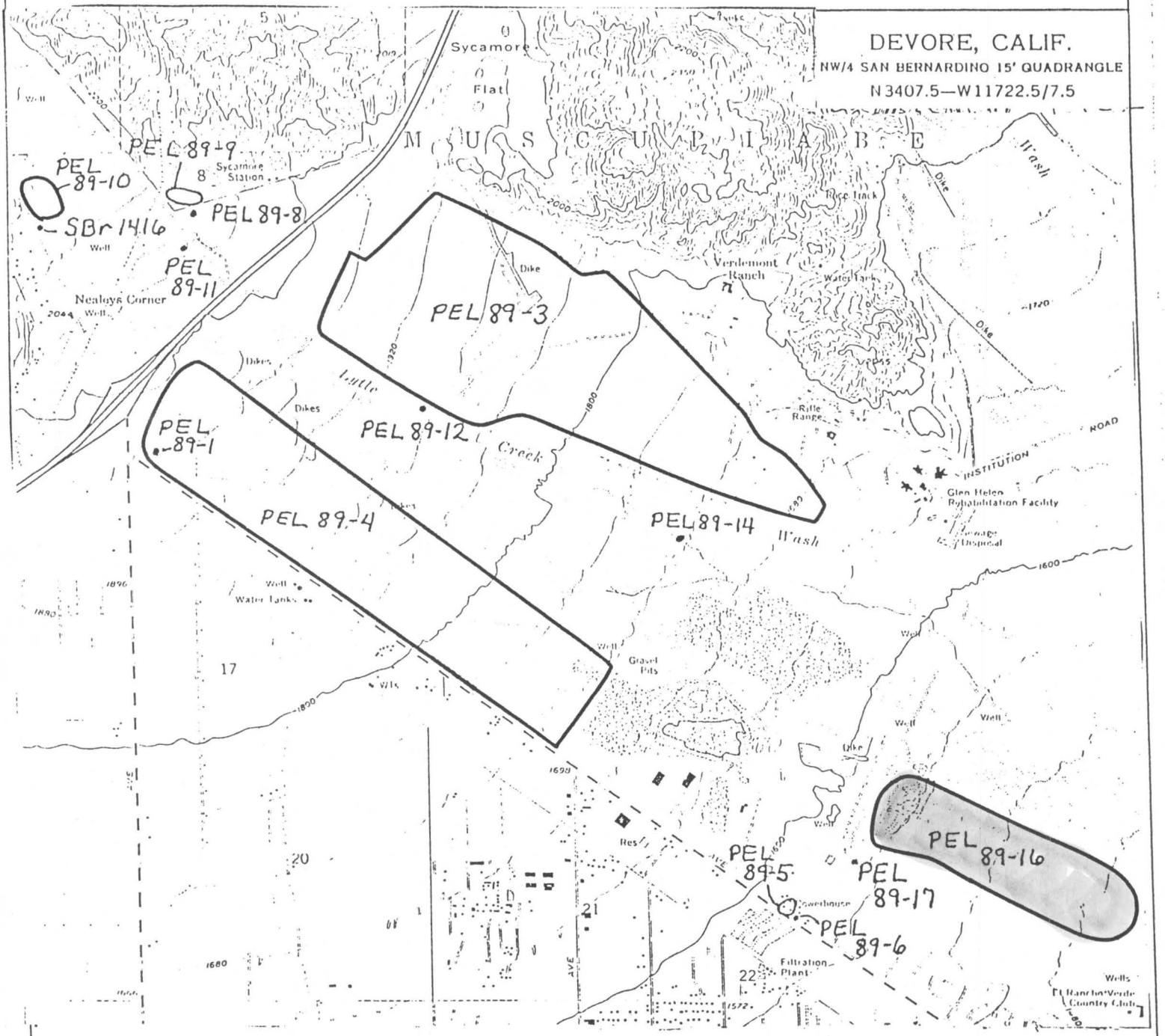
State of California – The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

ARCHEOLOGICAL SITE LOCATION MAP

Permanent Trinomial: SBr-6708H

71
Mo. Yr.

Other Designations: PEL 89-16



DPR 422 G (Rev. 4/86)

1072 P2600626CA

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

ARCHEOLOGICAL SITE RECORD

Permanent Trinomial: CA-SBR-6709H Supplement ☐

Other Designations: PEL89-17

Page 1 of 4 .

Diversion weir

1. County: San Bernardino

2. USGS Quad: Devore, CA (7.5') 1966 (15') _____ Photorevised 1988

3. UTM Coordinates: Zone 11 | 463830 | m Easting | 3779480 | m Northing ( )

4. Township 1N Range 5W ; NE ¼ of NE ¼ of NE ¼ of SW ¼ of Section 22 Base Mer. SBM ( )

5. Map Coordinates: 427.5 mmS 414 mmE (from NW corner of map) 6. Elevation 1570' ( )

7. Location: Site is approximately 70m south of Fontana Powerhouse outfall and 0.45 kl northeast of Riverside Avenue. ( )

8. Prehistoric _____ Historic X Protohistoric _____ 9. Site Description Site consists of two concrete piers, a diversion weir and a low cement and boulder wall. ( )

10. Area 32 m(n-s) x 16 m(e-w) 512 m^2.
Method of Determination: Tape measure ( )

11. Depth: N/A cm Method of Determination: N/A ( )

12. Features: See #9 above. ( )

13. Artifacts: None ( )

14. Non-Artifactual Constituents and Faunal Remains: None ( )

15. Date Recorded: April 9, 1989 16. Recorded By: Paul E. Langenwalter II ( )

17. Affiliation and Address Heritage Resource Consultants, P.O. Box 1674, La Mirada, CA 90637 ( )

DPR 422 A (Rev. 4/86)

See Continuation Sheet (X)

P3600006709

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

Permanent Trinomial: SBR-6709H ____ Mo. ____ Yr.

ARCHEOLOGICAL SITE RECORD

Other Designations: PEL89-17

18. Human Remains: None ( )

19. Site Disturbances: Intact except for dismantling of power equipment on piers and some damage to the weirs. ( )

20. Nearest Water (type, distance and direction): Intermittant stream on site, 0m ( )

21. Vegetation Community (site vicinity): Inland Sage Scrub Plant List ( )

22. Vegetation (on site): Chamise, sage, buckwheat ( )

23. Site Soil: Poorly developed reddish brown sand ( )

24. Surrounding Soil: Same ( )

25. Geology: Sand, gravel, boulders ( )

26. Landform: Lytle Creed flood plain ( )

27. Slope: 2% ( ) 28. Exposure: Open ( )

29. Landowner(s) (and/or tenants) and Address: Lytle Creek Land and Resources, Inc., 3525 Fourteenth St., Riverside, CA 92502 ( )

30. Remarks: The site is part of a spreading ground complex built in 1932 by the Fontana Union Water Company. ( )

31. References: Langenwalter, P.E. II. 1989. Cultural Resource Survey of Lytle Creek Wash, San Bernardino County, California. Heritage Resource Consultants, La Mirada, CA ( )

32. Name of Project: Lytle Creek Wash Archaeological Survey ( )

33. Type of Investigation: Phase 1; archaeological survey ( )

34. Site Accession Number: ____ Curated At: ____ ( )

35. Photos: PEL Roll 89-2; Frames 19-21 ( )

See Continuation Sheet (X)

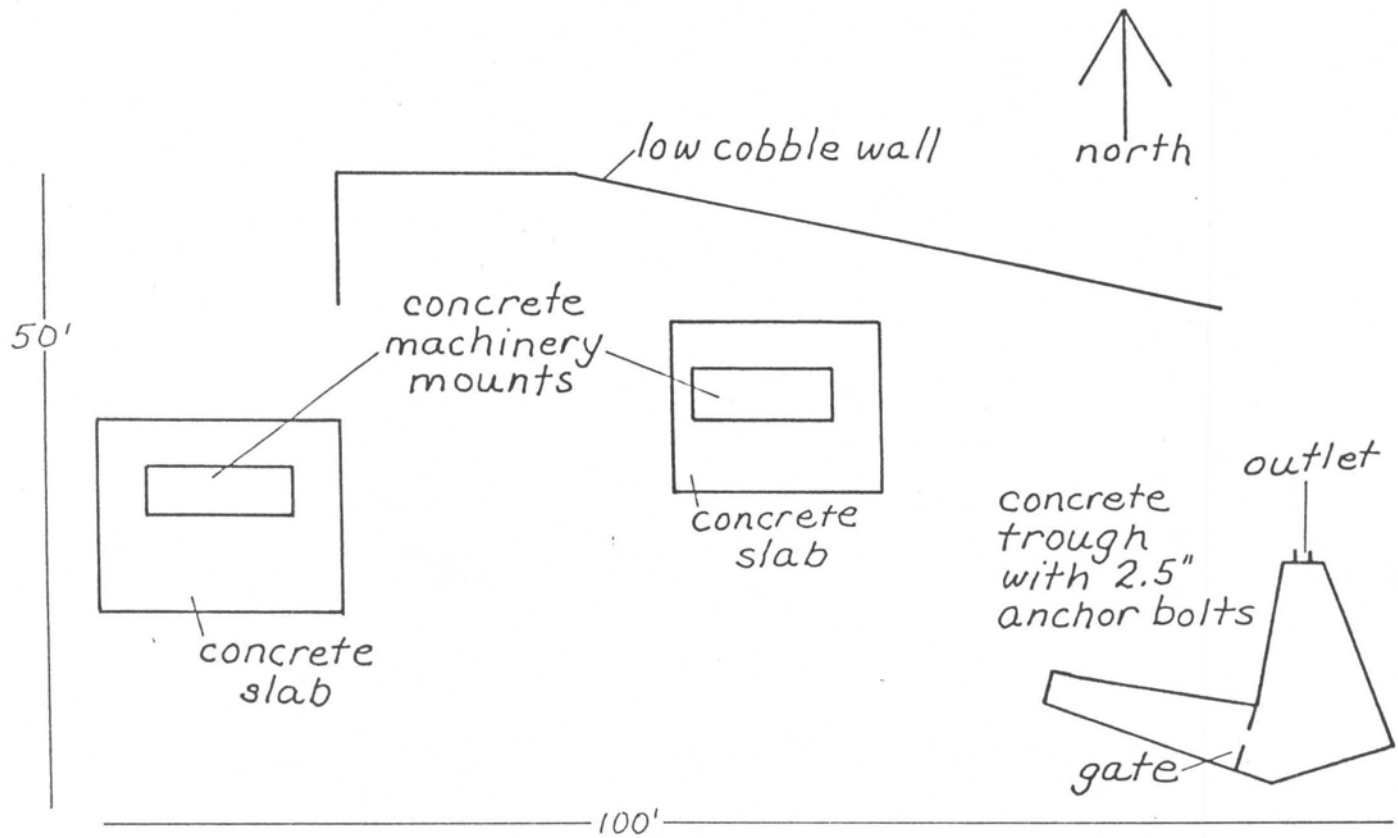
P3600006109

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

Permanent Trinomial: SBR-6709H

Other Designations: PEL89-17

Mo. Yr.



P36-000704

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

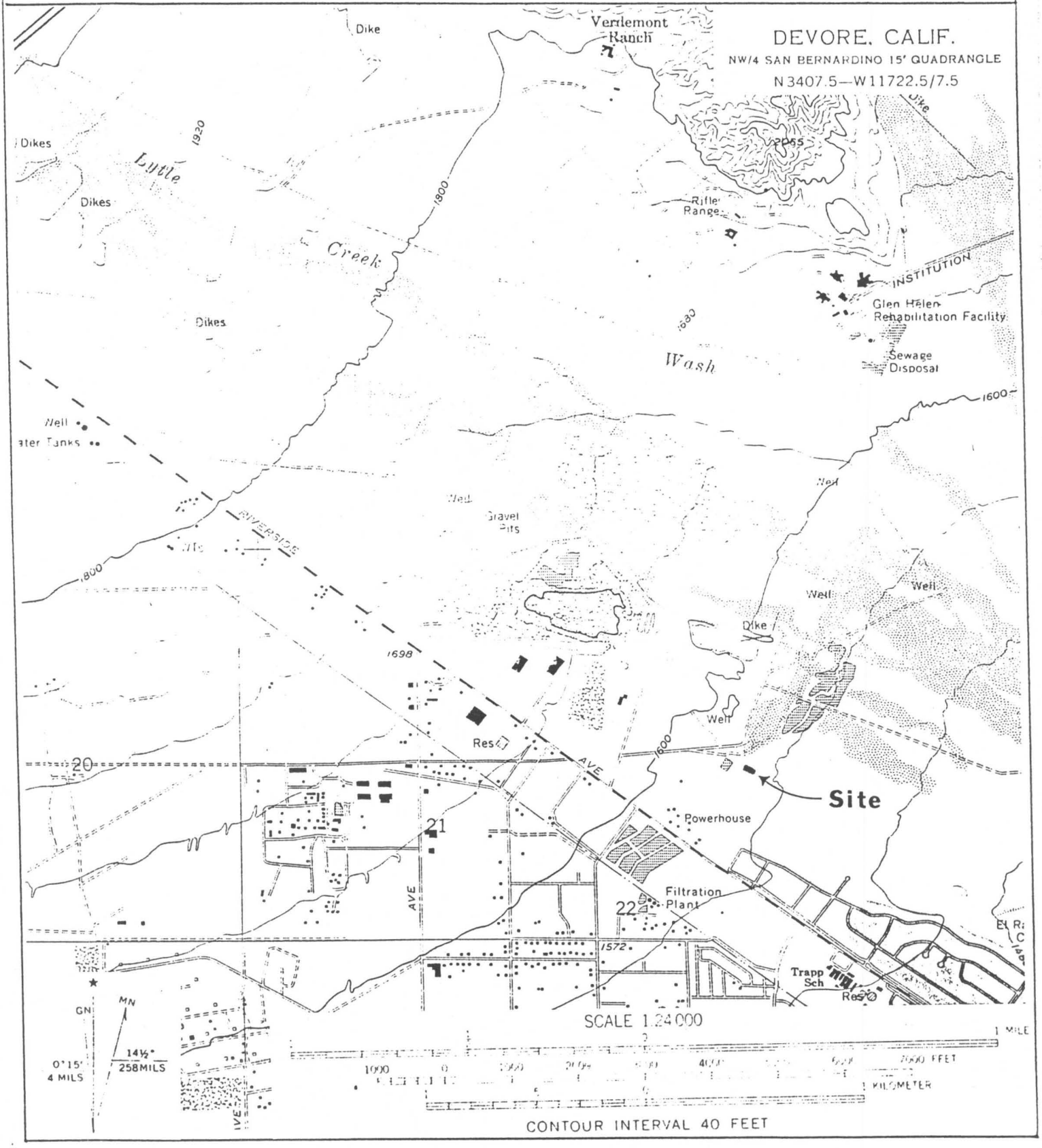
ARCHEOLOGICAL SITE LOCATION MAP

Page 4 of 4.

Permanent Trinomial: SBR-6709H

Mo. 1 Yr.

Other Designations: PEL89-17



DPR 422 G (Rev. 4/86)

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

Primary # 36-008696H
HRI#
Trinomial CA-SBR-8696/H UPDATE

Page 1 of 5 *Resource Name or # Rialto Military Munitions Bunker Complex aka RASP

This site was visited during an intensive pedestrian survey requested by Southern California Edison to assess affects on archaeological and historical resources for the Falcon Ridge Substation Project. The project APE runs through the center of the site E-W and then north along the eastern boundary. This site is a large World War II military complex that at the time it was recorded consisted of bunkers and foundations for the military installation (Vargas 1997. Primary Record form P-36-0086964, on file at the San Bernardino Archaeological Information Center).

The Rialto Military Munitions Bunker Complex is referred to in local documents as the RASP (Rialto Ammunition Storage Point) and occupied approximately 2,822 acres during WWII (SAI 2004). The complex was built on an existing airfield to the north of Rialto shortly after the United State's entry into WWII (Vargas 1997). It was composed of 20 earth covered ammunition storage bunkers which held chemical and conventional ammunition. Its purpose was to temporarily store munitions until they were ready to be transported to the ships. Its location away from the coast was to protect against possible Japanese naval attacks. Around 1944 the U.S. Army constructed a railcar holding yard to the north of the bunker complex. Here 40 bermed "berthing stations" were constructed on 8 rail sidings (SAI 2004). These earthen berms were to direct explosions upward and away from other bunkers and adjacent tracks. There was a total of 23.5 miles of track within the depot (Adams 2010). The RASP railroad spurs were connected to an industrial spur of the Santa Fe railroad in Rialto (Vargas 1997).

East of the storage area were an administration building, kitchen, barracks, vehicle storage and maintenance building, shops, fire station, gas station, shelters, sewage plant, and a water supply (Adams 2010). The army also leased approximately 2,000 acres for crops and grazing (Adams 2010). The RASP was used from November 16, 1942 until September 1945 and the Department of Defense left it in 1946 (Adams 2010).

In 1947 Edward F. Schulz purchased most of the RASP munitions bunker area. The land was leased to individuals and companies that used it for storage, manufacturing, or testing of explosive materials. In 1994 the property was sold to the County of San Bernardino for the expansion of the Mid-Valley Sanitary Landfill. Most of the bunker complex was demolished in 1999 (SAI 2004).

An update to the site record in 2006 (Austerman 2006. Update for P-36-008696H. On File at the San Bernardino Archaeological Information Center) noted four remnant features of the site complex and noted that these remnants lack integrity and have a loss of association to surrounding and related military installations. The four features were: Earthen-covered, U-shaped concrete bunker (apparently Feature C-1)
Brick magazine storage structure
Portion of large, earthen berm
Segment of historic, paved road

The current survey through the center of the site and along the east boundary on the north half found no remnants of the installation. Roads have been improved for the large Target Distribution Center that takes up the entire north half of the site. The southern half is partially the Mid-Valley Sanitary Landfill along with cement fabricators and pipe makers (see figures attached).

*Recorded by: Victoria Harvey, Lindsay Andrews *Date: June 10, 2010 ☐ Continuation X Update

DPR 523L (1/95) *Required Information

State of California — The Resources Agency Primary # 36-008696H

DEPARTMENT OF PARKS AND RECREATION HRI#

CONTINUATION SHEET Trinomial CA-SBR-8696/H UPDATE

Page 2 of 5 *Resource Name or # Rialto Military Munitions Bunker Complex

See also Glover, A. & S. Gust 2010 Phase I Cultural Resources Assessment Report for the Falcon Ridge Substation Project in the Cities of Rialto and Fontana, San Bernardino County, California.

SAI 2004
Final Operational History 1941-45 Rialto Ammunition Storage Point. Available online at http://www.waterboards.ca.gov/santaana/water_issues/programs/perchlorate/docs/dod_report.pdf

Adams, John Anthony 2010
World War II took a toll on Rialto. Allbusiness (online journal) accessed online August 29, 2010 at www.allbusiness.com/print/14115523-1-22ecq.html

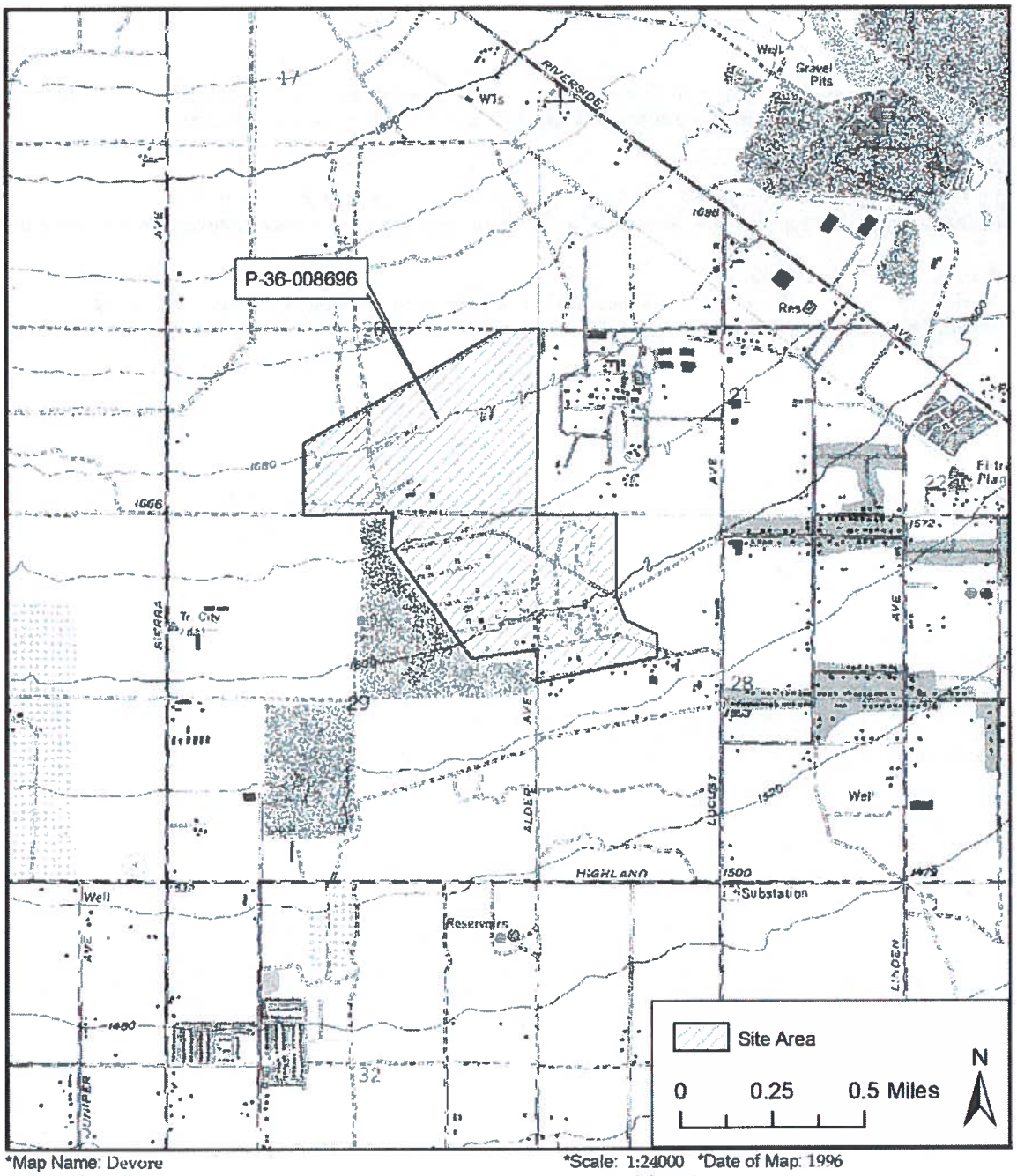
*Recorded by: Victoria Harvey, Lindsay Andrews *Date: June 10, 2010 ☐ Continuation X Update

DPR 523L (1/95) *Required information

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

Primary # 36-008696H
HRI#
Trinomial CA-SBR-8696/H UPDATE

Page 3 of 5 *Resource Name or #: Rialto Military Munitions Bunker Complex



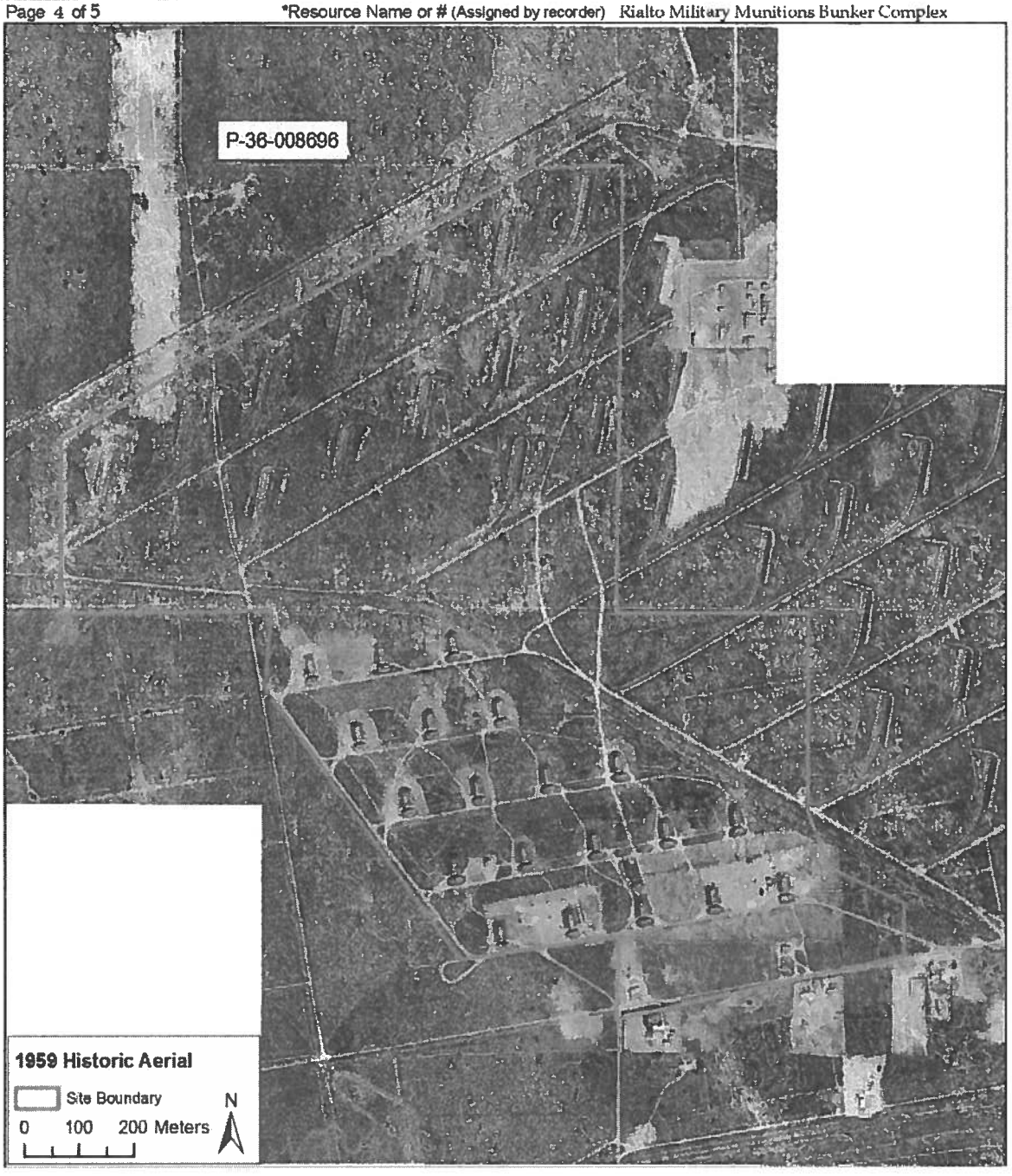
*Map Name: Devore
DPR 523J (1/95)

*Scale: 1:24000 *Date of Map: 1996
*Required information

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

Primary # 36-008696H
HRI#
Trinomial CA-SBR-8696/H UPDATE

Page 4 of 5 *Resource Name or # (Assigned by recorder) Rialto Military Munitions Bunker Complex



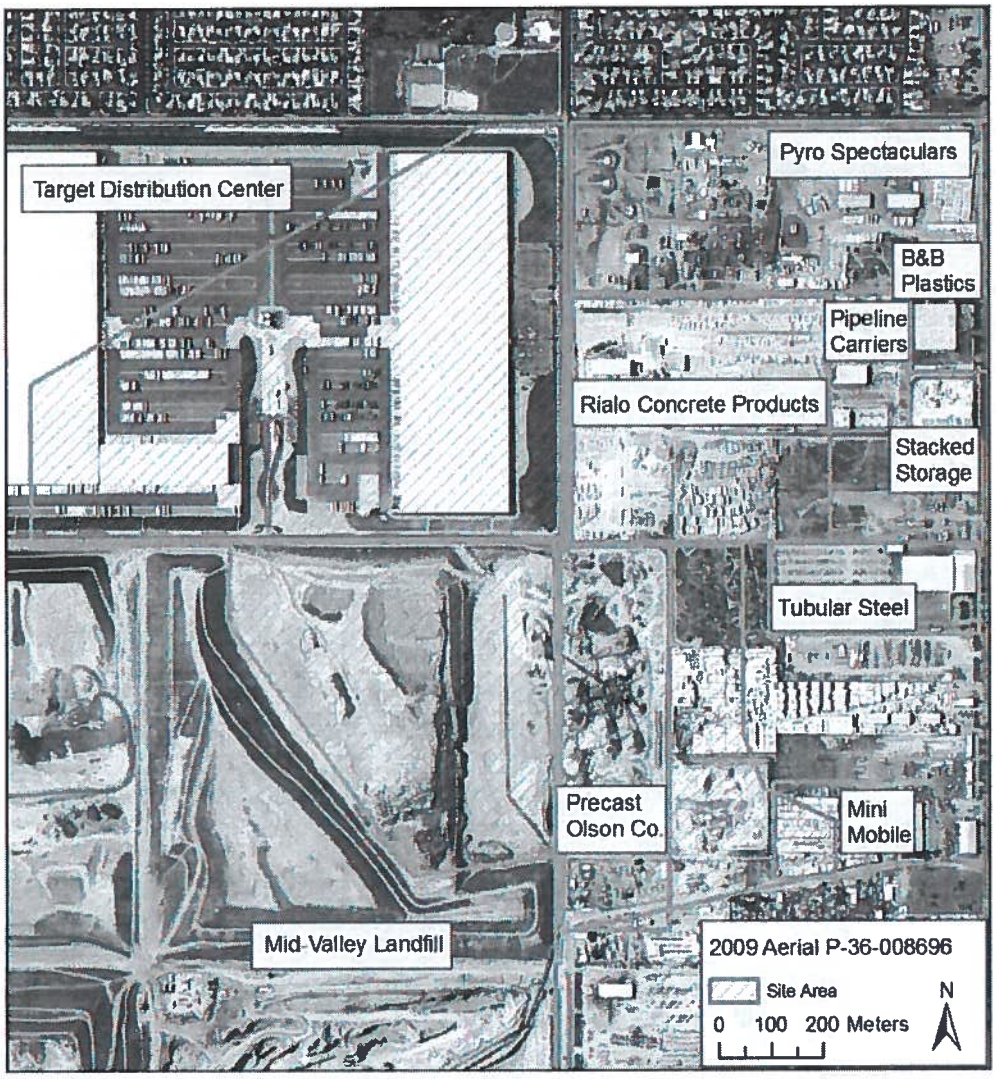
*Recorded by: Victoria Harvey, Lindsay Andrews
*Date: June 10, 2010 ☐ Continuation X Update
*Required information

DPR 523L (1/95)

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

Primary # 36-008696H
HRI#
Trinomial CA-SBR-8696/H UPDATE

Page 5 of 5 *Resource Name or # (Assigned by recorder) Rialto Military Munitions Bunker Complex



Modern Aerial showing uses of former RASP site

*Recorded by: Victoria Harvey, Lindsay Andrews

*Date: June 10, 2010 ☐ Continuation X Update

DPR 523L (1/95)

*Required information

Update 8/07

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

Primary # P36-008696H
HRI #
Trinomial CA-SBR-8696H

Page 1 of 1 *Resource Name or #: (Assigned by recorder)
*Recorded by G. Austerman, M.A., RPA *Date: 11/16/06 ___ Continuation X Update

A survey of the southwest portion of the site (APN 1133-021-01) identified several features of site CA-SBR-8696H, the Rialto Munitions Bunker Complex. The survey located four remnant features of the complex: an earthen-covered U-shaped concrete bunker, a small brick magazine storage structure, a portion of the large earthen berm, and a segment of the historic paved road. According to recent aerial photographs, these features appear to be the last remaining vestiges of the bunker complex.

The large concrete bunker appears to be consistent with the feature identified as C-1 by Cotterman (1998). Based on recent field observations and information stated by Cotterman (1998), it is clear that this building has been altered. These alterations include the addition of wood and metal siding and roof, a loading dock, steel stairs and railings, and a railroad tie retaining wall against the east-facing side of the bunker.

The roof and what may have been steps or loading dock of the magazine storage structure are no longer attached to the structure. A portion of the large earthen berm at the south boundary of the project remains intact. Cotterman (1998) determined that the Rialto Munitions Bunker Complex did not meet eligibility for the National Register of Historic Places. The current survey concurs with the findings and, furthermore, has determined the remaining features do not meet eligibility for California Register or local listing due to lack of integrity and loss of association to surrounding and related military installations.

State Department of California --- The Resource Agency
DEPARTMENT OF PARKS AND RECREATION

PRIMARY RECORD

Primary # P36-008964
HRI #
Trinomial
NRHP Status Code

Other Listings
Review Code **Reviewer** **Date**

 ***Resource Name or #:** (assigned by recorder)

P1. Other Identifier: Rialto Military Munitions Bunker Complex
***P2. Location:** **Not for Publication** **Unrestricted** ***a. County** San Bernardino
and (P2b and P2c or P2d. Attach a Location Map as necessary.)
b. **USGS 7.5' Quad** Devore, Calif. **Date** 1988 T 1N.; R 5 W.; ¼ of NE ¼ of Sec 29; SB B.M.
T 1N.; R 5 W.; ¼ of NW ¼ of Sec 28; SB B.M.
T 1N.; R 5 W.; ¼ of S ½ of Sec 20; SB B.M.
c. Address: City Rialto Zip
d. UTM (Give more than one for large and/or linear resources) Zone 11; 460331 mE/ 3779524 mN; 461959 mE/ 3779522 mN; 461979 mE/ 3777889 mN; 460281 mE/ 3777903 mN
e. Other Locational Data: (e.g. parcel #, directions to resource, elevation, etc., as appropriate) The complex is located generally in the city of Rialto, San Bernardino County, California. The complex is aproximately 1/4 of a mile north of Highland Ave. in between Sierra Ave. and Locust Ave. The complex sits at an elevation sloping gently from aproximately 1680 to 1600 feet above sea level.

***P3a. Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries) The district is comprised of a World War II era military complex of explosives bunkers, bermed berthing facilities for munitions trains and associated rail spurs, building foundations, telephone lines, and a network of paved and non paved roads. The munitions bunker complex contains 19 of the original 20 munitions bunkers arranged in five rows labled A-E, and also one subterranean bunker. Row A contains 4 of the orginal 5 bunkers. Bunker A-4 is missing from this row. Row B contains 5 bunkers. Row C contains 4 bunkers. Row D and E each contain 3 bunkers. The bunkers have a North -Northwest orientation with the doors facing South- Southeast. The bunkers are constructed atop a 5 foot concrete base, resembling a Quonset hut lined with an unknown thickness of concrete. Each bunker has a ventilation system at the opposite end of the door which extends above the rest of the stucture. The concrete bunkers are covered in an earthen sod, and a vertical slab of concrete faces the door (which is fronted by a concrete dock), extends to the height of the bunker, and is earth bermed on its south face. (continued on sheet 2)

***P3b. Resource Attributes:** (list attributes and codes) HP34 World War II era munitions bunker and railroad complex; AH 2 Foundations, AH7 Access roads.

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

P5a. Photo or Drawing (Photo required for buildings, structures, and objects.)

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

***P6. Date Constructed/Age and Sources:** Historic Prehistoric Both
The age of the bunker complex is dated approximately to 1941.

***P7. Owner & Address:**

***P8. Recorded by:** (Name, affiliation, and address) Benjamin Vargas, Macko Inc., 20421 Irvine Ave., Suite F-2, Santa Ana Heights, California 92707

***P9. Date Recorded:** March 4, 1997

***P10. Survey Type:** (Describe) Intensive- for the Mid-Valley Landfill Expansion Project

***P11. Report Citation:** (Cite survey reports and other sources, or enter "none".) "Historical, Archaeological, and Paleontological Assessment of the Mid-Valley Sanitary Landfill Expansion, San Bernardino County, California" prepared by David D. Earle, William Hayden, Benjamin Vargas, Paul E. Langenwalter III, and Michael E. Macko, March 4, 1997, for Lilburn Corporation.

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 Department of California --- The Resource Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

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

Page 2 **of** 36 ***Resource Name or #:** (assigned by recorder) _____

(continued from P3a.)

Also present at this bunker complex is a number of cement foundations, whose use is unknown. The bermed berthing facilities consist of a two large earthen berms aproximately 100 meters in length, surrounding a depression in a U shaped manner. It is assumed that this depression served as a rail spur as evidenced by various railroad related artifacts located in these areas such as rail road spikes. The From arial photographs taken in 1955, it appears that bermed berthing facilities numbered at least 37, 13 of which would reside in the project area property

At the present time a toual of aproximately 13 of these bermed facilities appear to remain with 12 residing in the project area. Also aparently associated with the rail spur system are three separate foundations which appear to be the remnants of some type of tower structures possibly for communications, or some other use.The foundations consist of four small triangular shaped concrete slabs surrounding heavy iron supports. Also present is a complex of paved an non-pave roads many of which are visible on arial photographs from 1955 including possibly a planned expansion of the bunker facility which now lies under the Landfill. Also present is a ditch (possibly a boundry) which runs in a north easterly fashion fronting the berthing facilities. The bunker complex was constructed over an airfield which is visible in 1938 arial photographs, and according to property ownership documentation was constructed in 1931. The property has changed ownership several times over the past 50 years and has in some places been altered for vartous industrial uses.

The bunker complex was said to have been built very soon after United States entry into the war, according to local testimony (Hughbanks 1997). San Bernardino was briefly made headquarters of the Western Defense Command after Pearl Harbor due to its transportation connections and its being out of range of possible Japanese naval attacks on coastal cities, and a number of facilities related to defense of the western U.S. were established in the early months of the war (San Bernardino Sun 1942). Both the excellent transportation connections of the area and the ongoing development of a large number of air and ground training bases in nearby desert localities made San Bernardino a logistics center for the military.A number of electrical utility poles at the munitions storage and handling site date from December of 1940. However, the munitions storage facility appears to be part of a regional facilities build-up which got under way in December of 1941. Army Corps of Engineers map date from 1940-1941 surveys do not show railway spur or other development of this complex. The explosives bunkers are believed to have been used for the temporary storage of aerial bombs (Hughbanks 1997). Beiten (1963) refers to this facility as an Ordnance Department depot, built during the war along with other supply facilities in the region. The bunkers and the bermed railway spurs appear, from air photo indications, to have been connected to the national railway net through an extension line running circa 2 miles northwestward to the facility from an industrial spur of the Santa Fe railroad at Rialto. This had been run northward to Baseline Road before the war. Much of the complex has seen disturbance from commercial use, most of the bunkers appear to remain intact, although further research and more intensive recordation would be required to make definite determinations. The military buildup of World War II brought major change to the economic organization of the region, thus the bunker complex plays an integral role in the history of the Fontana/Rialto area.

State Department of California --- The Resource Agency
DEPARTMENT OF PARKS AND RECREATION
DISTRICT RECORD

Page 3 of 6

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

*Resource Name or # (Assigned by recorder)

D1. Historic Name: Rialto Military Munitions Bunker Complex D2. Common Name: same

*D3. Detailed Description (Discuss overall coherence of the district, its setting, visual characteristics, and minor features. List all elements of district.):

The district is comprised of a World War II era military complex of explosives bunkers, bermed berthing facilities for munitions trains and associated rail spurs, building foundations, telephone lines, and a network of paved and non paved roads. The munitions bunker complex contains 19 of the original 20 munitions bunkers arranged in five rows labeled A-E, and also one subterranean bunker. Row A contains 4 of the original 5 bunkers. Bunker A-4 is missing from this row. Row B contains 5 bunkers. Row C contains 4 bunkers. Row D and E each contain 3 bunkers. The bunkers have a North -Northwest orientation with the doors facing South- Southeast. The bunkers are constructed atop a 5 foot concrete base, resembling a Quonset hut lined with an unknown thickness of concrete. Each bunker has a ventilation system at the opposite end of the door which extends above the rest of the structure. The concrete bunkers are covered in an earthen sod, and a vertical slab of concrete faces the door (which is fronted by a concrete dock), extends to the height of the bunker, and is earth bermed on its south face. Also present at this bunker complex is a number of cement foundations, whose use is unknown. The bermed berthing facilities consist of a two large earthen berms approximately 100 meters in length, surrounding a depression in a U shaped manner. It is assumed that this depression served as a rail spur as evidenced by various railroad related artifacts located in these areas such as rail road spikes. The From aerial photographs taken in 1955, it appears that bermed berthing facilities numbered at least 37, 13 of which would reside in the project area property. (continued on sheet 2)

*D4. Boundary Description (Describe limits of district and attach map showing boundary and district elements.):

The complex in its present state, consists of two areas which are divided by a modern landfill area. The complex has been divided in this matter in order to simplify the boundary description process. The two areas are best described as the 1) the main bunker and rail munitions facilities (which covers approximately 1680 meters in a north easterly transect, and approximately 960 meters running in an east-west fashion) 2) an apparent planned bunker expansion area (which covers approximately 720 meters in a north-south transect, and approximately 960 meters in an east-west transect

*D5. Boundary Justification: Boundaries for the district were determined utilizing both data from aerial photographs, and the intensive survey of the property. Although the complex has undergone much recent disturbance, many features remain relatively intact, and were easily mapped. Aerial photography data allowed for delineation of the complex boundaries prior to the recent disturbance, thus enhancing our ability to locate features of the complex such as roads, and railroad bunkers which had become overgrown with vegetation. Boundaries were delineated based upon the existence of features that indicated World War II era habitation of the site such as railroad spurs, munitions bunkers or roads which fed into the main complex.

*D6. Significance: Theme World War II Military Complex Area City of Rialto, San Bernardino, California
Period of Significance 1941-1947 Applicable Criteria _____ (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 bunker complex was said to have been built very soon after United States entry into the war according to local testimony (Hughbanks 1997). San Bernardino was briefly made headquarters of the Western Defense Command after Pearl Harbor due to its transportation connections and its being out of range of possible Japanese naval attacks on coastal cities, and a number of facilities related to defense of the western U.S. were established in the early months of the war (San Bernardino Sun 1942). Both the excellent transportation connections of the area and the ongoing development of a large number of air and ground training bases in nearby desert localities made San Bernardino a logistics center for the military.

A number of electrical utility poles at the munitions storage and handling site date from December of 1940. However, the munitions storage facility appears to be part of a regional facilities build-up which got under way in December of 1941. Army Corps of Engineers map data from 1940-1941 surveys do not show railway spur or other development of this complex. The explosives bunkers are believed to have been used for the temporary storage of aerial bombs (Hughbanks 1997). Belden (1963) refers to this facility as an Ordnance Department depot, built during the war along with other supply facilities in the region. The bunkers and the bermed railway spurs appear, from air photo indications, to have been connected to the national railway net through an extension line running circa 2 miles northwestward to the facility from an industrial spur of the Santa Fe railroad at Rialto. This had been run northward to Baseline Road before the war. Although much of the complex has seen disturbance from commercial use, most of the bunkers appear to remain intact, although further research and more intensive recordation would be required to make definite determinations. The military buildup of World War II brought major change to the economic organization of the region, thus the bunker complex plays an integral role in the history of the Fontana/Rialto area

*D7. References (Give full citations including the names and addresses of any informants, where possible.):

Belden, L. Burr, 1963 "Wars I and II Brought Major Gains to Rialto." San Bernardino Sun Telegram. February 3, 1963: B-10
Hughbanks, Robert, 1997. Personal Communication with David D. Earle Regarding History of Ordnance Depot, North Rialto, 3/2/97
San Bernardino Sun, 1942. "Army Projects for District Top $7,500,000. Big Air Depot, Four Other Developments Included in Program." Jan. 8, 1942:1

*D8. Evaluator: Benjamin Vargas, William Hayden, David Earle Date: 03/05/97

Affiliation and Address: Macko Inc. 20321 Irving Avenue, Suite F-2, Santa Ana Heights, California 92707

State Department of California --- The Resource Agency
DEPARTMENT OF PARKS AND RECREATION
CONTINUATION SHEET

Primary #_____
HRI # _____
Trinomial_____
NRHP Status Code _____

Page 4 of 6 ***Resource Name or #**: (assigned by recorder)_____

(continued from P3a.)

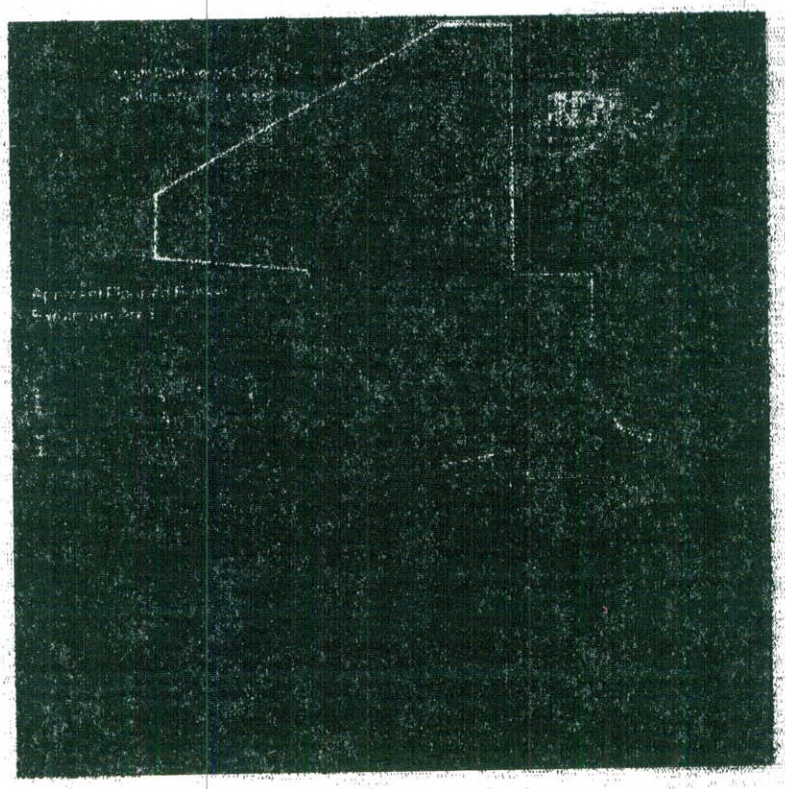
At the present time a total of approximately 13 of these bermed facilities appear to remain with 12 residing in the project area. Also apparently associated with the rail spur system are three separate foundations which appear to be the remnants of some type of tower structures possibly for communications, or some other use. The foundations consist of four small triangular shaped concrete slabs surrounding heavy iron supports. Also present is a complex of paved an non-pave roads many of which are visible on aerial photographs from 1955 including possibly a planned expansion of the bunker facility which now lies under the Landfill. Electrical utility installations at the site date from December of 1941, suggesting that the complex may have been an early vestige of World War II military activity. Also present is a ditch (possibly a boundary), which runs in a north easterly fashion fronting the berthing facilities. The bunker complex was constructed over an airfield which is visible in 1938 aerial photographs, and according to property ownership documentation was constructed in 1931. The property has changed ownership several times over the past 50 years and has in some places been altered for various industrial uses.

State Department of California --- The Resource Agency
DEPARTMENT OF PARKS AND RECREATION

Primary #_____
HRI # _____
Trinomial_____

LOCATION MAP

Page 5 of 6 *Resource Name or #: (assigned by recorder) Rialto Military Munitions Complex
*Map Name: USGS 7.5' Devore *Scale 24,000 Date of Map: 1966 (1988 photorevised)(1955 overlay)



State Department of California --- The Resource Agency
DEPARTMENT OF PARKS AND RECREATION

SKETCH MAP

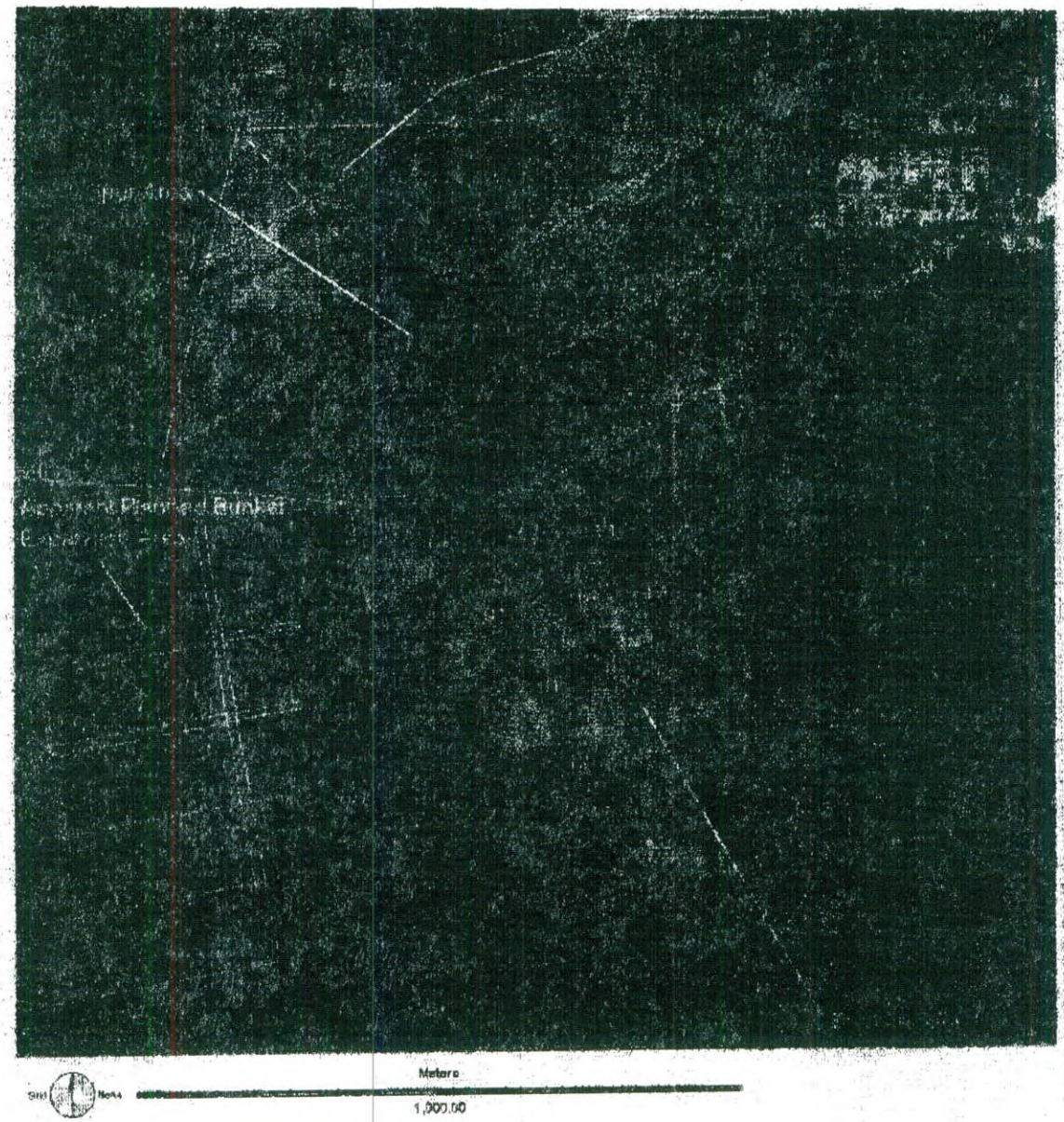
Page 6 of 6

*Drawn By: w. hayden

Primary #
HRI #
Trinomial

*Resource Name or #: (assigned by recorder) Rialto Military Munitions Complex

*Date: 1996 (1955 photo background)



DPR 523K (1/95)

*Required Information

8/10

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

PRIMARY RECORD

Primary# 36-021616
HRI# H
Trinomial
NRHP Status Code
Other Listings
Review Code Reviewer Date

Page 1 **of** 3 ***Resource Name or #:** (Assigned by recorder) CNX-14

P1. Other Identifier: N/A
***P2. Location:** ☐ **Not for Publication** ☒ **Unrestricted**
***a. County:** San Bernardino

***b. USGS 7.5' Quad** Devore **Date** 1988 **T** 1N; **R** 5W; NE ¼ **of** NE ¼ **of Sec** 28 and SE ¼ of SE ¼ **of Sec** 21; S.B. **B.M.**

c. Address 2780 and 2806 N Linden Ave **City** Rialto **Zip** 92377

d. UTM: (Give more than one for large and/or linear resources) Zone 11, 463022 mE/ 3778923 mN

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, etc., as appropriate)
Between CNX milepost 10-11, approximately 1.0 miles north of I-210/ Foothill Freeway. Nearest cross streets are Summit Ave and N Linden Ave. Approximately 125ft west of the area of direct impact for the CNX project.

***P3a. Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)
CNX-14 consists of two early 20th century vernacular bungalows located at 2780 and 2806 Linden Avenue in Rialto. The bungalows face east towards Linden Avenue and one of the residences first appears on the 1966 USGS map (2806). 2760 (which is south of 2806) is one-story tall, stucco covered, hipped roof, stepped masonry chimney, open eaves, and features tripartite and double-hung windows. The other property is a side-gabled (with exposed eaves) residence with lap siding and a symmetric three bay arrangement along the façade (window, door, window). The south elevation has an unadorned wood door. Windows and doors feature wood trim surrounding the frame. This residence is in poor condition and has deteriorated from neglect and environmental effects. The property is surrounded by recent construction and industrial storage in an underdeveloped mixed use neighborhood of Rialto.

5a. Photograph or Drawing (Photograph required for buildings, structures, and objects.)



***P3b. Resource Attributes:** (List attributes and codes)
; HP2 – Single Family Residence

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

P5b. Description of Photo: (view, date, accession #)
View to the West-Northwest, August 2008

***P6. Date Constructed/Age and Source:** ☒Historic ☐Prehistoric ☐Both
1955 - 1966 per USGS Map Survey

***P7. Owner and Address:**
Unknown

***P8. Recorded by:** (Name, affiliation, and address)
Jeremy Hollins – URS Corp.
1615 Murray Canyon Road, Suite 1000
San Diego, CA 92108-4314

***P9. Date Recorded:**
August 2008

***P10. Survey Type:** (Describe) Pedestrian Survey

***P11. Report Citation:**
(Cite survey report and other sources, or enter "none.")
Proposed Calnev Expansion Report, California Portion, San Bernardino County, CA, Architectural History Survey.

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

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

Primary # 36-021616
HRI #

BUILDING, STRUCTURE, AND OBJECT RECORD

 ***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) CNX-14

B1. Historic Name: N/A

B2. Common Name: N/A

B3. Original Use: Residence

B4. Present Use: Residence

***B5. Architectural Style:** Vernacular Bungalow

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

The residences appear to be constructed between 1955 and 1966 based on a review of USGS maps.

***B7. Moved?** X **No** ____ **Yes** ____ **Unknown** **Date:** ____ **Original Location:** ____

***B8. Related Features:**

N/A

B9a. Architect: N/A b. Builder: N/A

***B10. Significance: Theme** N/A **Area** Rilato, San Bernardino

Period of Significance N/A **Property Type** Industrial

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 historical significance of CNX-14 within the historic architecture APE was determined by applying the procedure and criteria for the *National Register of Historic Places* (NRHP), *California Register of Historical Resources* (CRHR), and the definition of a historical resource as defined by CEQA

Based on site investigations and historic research, CNX-14 within the historic architecture APE does not appear to possess the requisite significance to be eligible for listing on the NRHP and CRHR or be considered a historical resource for purposes of CEQA.

(See Continuation Sheet)

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

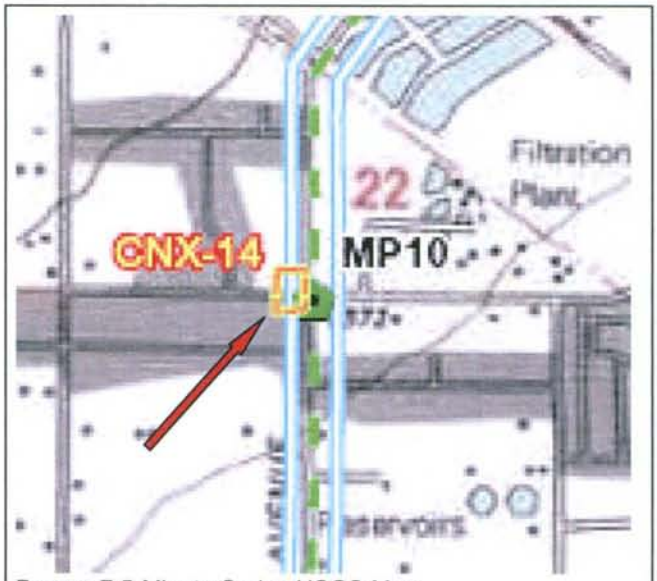
***B12. References:**

Devore 7.5-Minute 1954, 1966, 1996,
San Bernardino 15-Minute 1901, 1941.

B13. Remarks:

***B14. Evaluator:** Jeremy Hollins - URS Corporation

***Date of Evaluation:** September 2008



Devore 7.5-Minute Series USGS Map

(This space reserved for official comments.)

*Required information

*B10. Continued

Vernacular bungalows were popular in southern California between 1895 and the 1940s. CNX-14 exhibits some of the key features associated with vernacular bungalows like a unassuming and unpretentious design characterized by sparse detailing, a simple square form, informal plan, and symmetric façade arrangements. However, the bungalows are modest and not a distinctive example of the vernacular bungalow form. Also, changes to setting and the property's present condition have severely impacted the property's ability to convey a specific historic period or feel. Overall, CNX-14 does not does not appear to possess the requisite significance to be individually eligible for listing on the NRHP and CRHR or be considered a historical resource for purposes of CEQA. The residences do not represent the work of a master, possess high artistic values, or illustrate the variation, evolution, or transition of construction types, technology, or materials. Further, the addition of a subsurface pipeline would not create a new adverse effect or significant impact to CNX-14.

For a property to qualify for listing in the NRHP and CRHR, besides meeting one of the Criteria, it must also retain a significant amount of its historic integrity. CNX-14 does not appear to retain a significant amount of its historic integrity aspects of feeling, setting, materials, workmanship, and association to be eligible to qualify for listing in the NRHP or CRHR or be considered a historical resource for purposes of CEQA.



View to the North, 2806 Linden Avenue

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

Primary # 33-
HRI #
Trinomial CA-SBR- 33145H
NRHP Status Code
Other Listings
Review Code Reviewer Date

*Resource Name or # (Assigned by recorder) CRM TECH 3500-1H

P1. Other Identifier:

***P2. Location:** √ **Not for Publication** ___ **Unrestricted** ***a. County** San Bernardino
and (P2b and P2c or P2d. Attach a Location Map as necessary.)

***b. USGS 7.5' Quad** Devore, Calif. **Date** 1996
T1N; **R**5W; NW **1/4 of** SE **1/4** SE **1/4 of** NW **1/4 of Sec** 28 ; S.B. **B.M.**
Elevation: Approximately 1,570 feet above mean sea level

c. Address N/A **City** **Zip**

d. UTM: (Give more than one for large and/or linear resources) **Zone** 11; 462,123 **mE**/ 3,778,278 **mN**
UTM Derivation: ___ USGS Quad √ GPS (NAD 83)

e. Other Locational Data: (e.g., parcel #, directions to resource, etc., as appropriate) APN# 1133-08-02; The site is located approx. 60 feet south of Stonehurst Drive and approx. 290 feet west of Locust Avenue.

***P3a. Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries) The site consists of a historic-period stone and mortar reservoir located within an undeveloped property. The reservoir measures approx. 29 x 17 feet in size. The walls of the reservoir measures approx. 1.5 feet in width and approx. 2.5 feet deep. The reservoir is in poor condition with nearly the western half of the reservoir partially buried and partially destroyed. The reservoir is filled with soil, so true depth is unknown. This site appears in historic aerial images of 1959.

***P3b. Resource Attributes:** (List attributes and codes) AH5: Reservoir

***P4. Resources Present:** ___ Building ___ Structure ___ Object √ Site ___ District ___ Element of District ___ Isolate ___ Other

P5a. Photograph or Drawing (Photograph required for buildings, structures, and objects.)



P5b. Description of Photo: (view, date, accession #) Photo taken on June 24, 2019; view to the southwest

***P6. Date Constructed/Age of Sources:**
√ Historic ___ Prehistoric ___ Both
1950's (estimated)

***P7. Owner and Address:**

***P8. Recorded by:** (Name, affiliation, and address)
Daniel Ballester, CRM TECH, 1016 East Cooley Drive, Suite A/B, Colton, CA 92324

***P9. Date Recorded:** June 24, 2019

***P10. Survey Type:** (Describe) Intensive-level survey for CEQA-compliance purpose

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

***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
Primary # 33-
Trinomial CA-SBR-

ARCHAEOLOGICAL SITE RECORD

 *Resource Name or # (Assigned by recorder) CRM TECH 3500-1H

A1. Dimensions: a. Length 40 feet (W-E) b. Width 37 feet (N-S)
Method of Measurement: ___ Paced ___ Taped ___ Visual estimate √ Other: GIS Trimble Handheld
Method of Determination (Check any that apply.): ___ Artifacts √ Features ___ Soil ___ Vegetation ___ Topography ___ Cut bank ___ Animal burrow ___ Excavation ___ Property boundary ___ Other (Explain): ___
Reliability of Determination: ___ High √ Medium ___ Low Explain: ___
Limitations (Check any that apply): ___ Restricted access ___ Paved/built over ___ Site limits incompletely defined ___ Disturbances ___ Vegetation ___ Other (Explain): ___

A2. Depth: ___ √ None ___ Unknown Method of Determination: Subsurface probes with trowels

***A3. Human Remains:** ___ Present √ Absent ___ Possible ___ Unknown (Explain): ___

***A4. Features:** (Number, briefly describe, indicate size, list associated cultural constituents, and show location of each feature on sketch map.) The stone and mortar reservoir measures approx. 29 x 17 feet in size. The walls of the reservoir measures approx. 1.5 feet in width and approx. 2.5 feet deep. The reservoir is in poor condition with nearly the western half of the reservoir partially buried and partially destroyed.

***A5. Cultural Constituents:** (Describe and quantify artifacts, ecofacts, cultural residues, etc., not associated with features.) None

***A6. Were Specimens Collected?** √ No ___ Yes (If yes, attach Artifact Record or catalog and identify where specimens are curated.)

*A7. **Site Condition:** ___ Good √ Fair ___ Poor (Describe disturbances.): ___

A8. Nearest Water (Type, distance, and direction.): The Lytle Creek Wash is located approximately 2 miles to the north.

***A9. Elevation:** Approximately 1,570 feet above mean sea level

A10. Environmental Setting: (Describe vegetation, fauna, soils, geology, landform, slope, aspect, exposure, etc.): The site is located on an undeveloped property. The vegetation within the site consists of buckwheat, foxtails, wild mustard, stinging meadows, datura, and small grasses and shrubs.

A11. Historical Information: ___

***A12. Age:** ___ Prehistoric ___ Protohistoric ___ 1542-1769 ___ 1769-1848 ___ 1848-1880 ___ 1880-1914 ___ 1914-1945 √ Post 1945 ___ Undetermined

A13. Interpretations: (Discuss scientific, interpretive, ethnic, and other values of site, if known) ___

A14. Remarks: The site appears to represent the results of an attempted reservoir by residents. Consisting primarily of a single stone and mortar structure, the site demonstrates no potential for any important archaeological data. Therefore, the site does not appear eligible for listing in the National Register of Historic Places or the California Register of Historical Resources.

A15. References: (Documents, informants, maps, and other references.): See Item P11.

A16. Photographs: (List subjects, direction of view, and accession numbers or attach a Photograph Record.): ___
Original Media/Negatives Kept at: CRM TECH, 1016 East Cooley Drive, Suite A/B, Colton, CA 92324

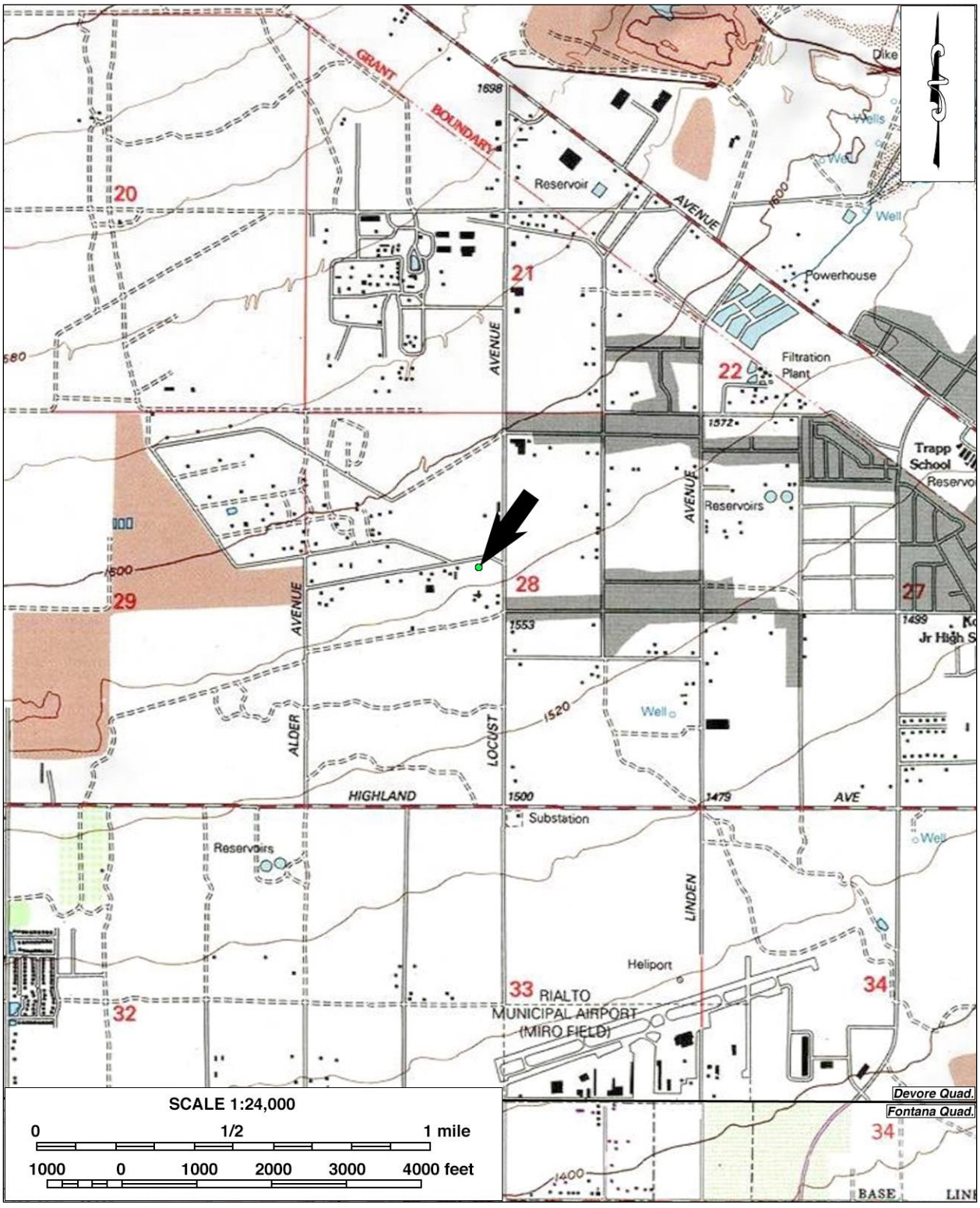
***A17. Form Prepared by:** Daniel Ballester **Date:** June 24, 2019
Affiliation and Address: CRM TECH, 1016 East Cooley Dr., Suite A/B, Colton, CA 92324

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

Primary # 33-
HRI #
Trinomial CA-SBR-

Page 3 of 4 *Resource Name or # (Assigned by recorder) CRM TECH 3500-1H

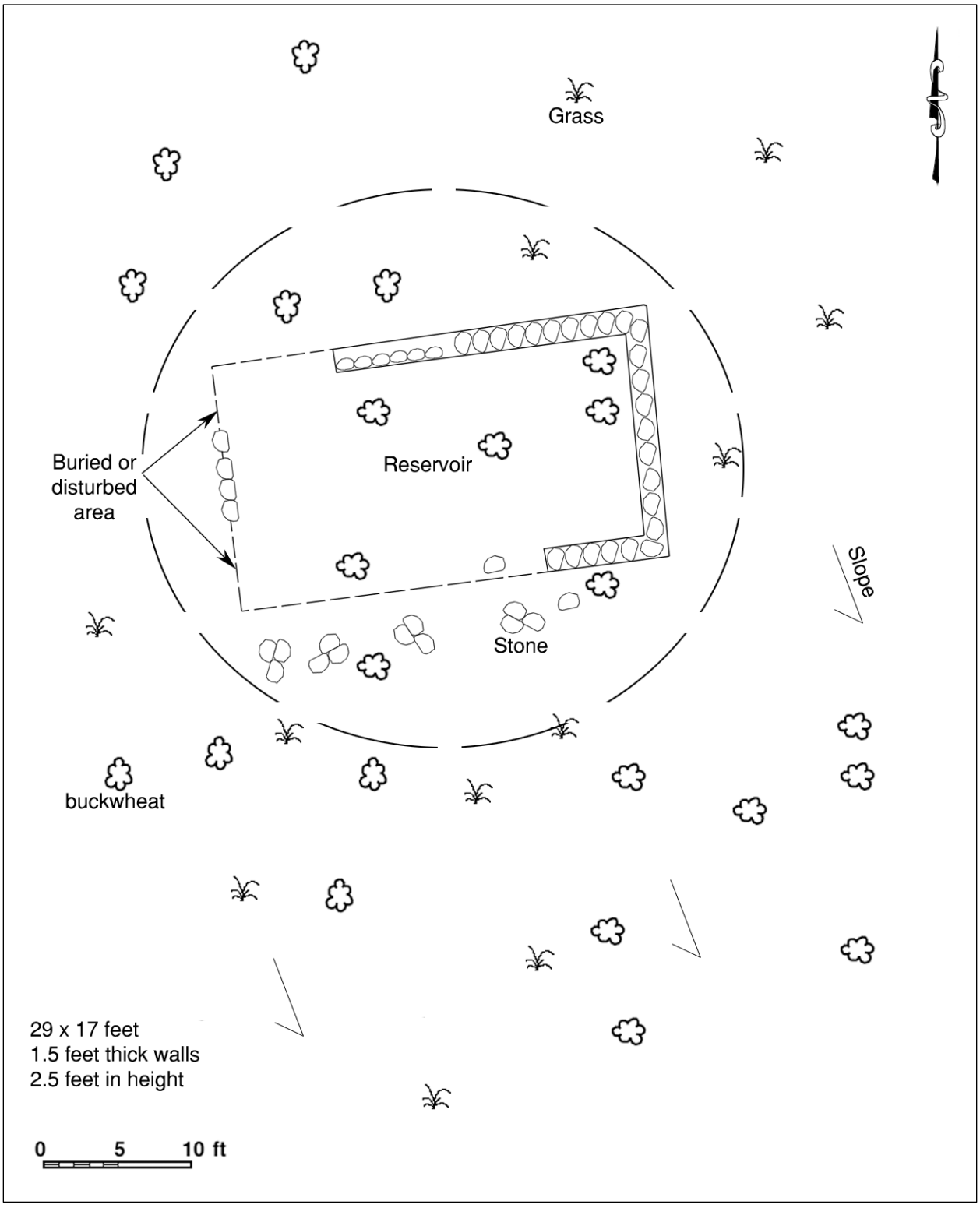
*Map Name: Devore, Calif. *Scale: 1:24,000 *Date of Map: 1996

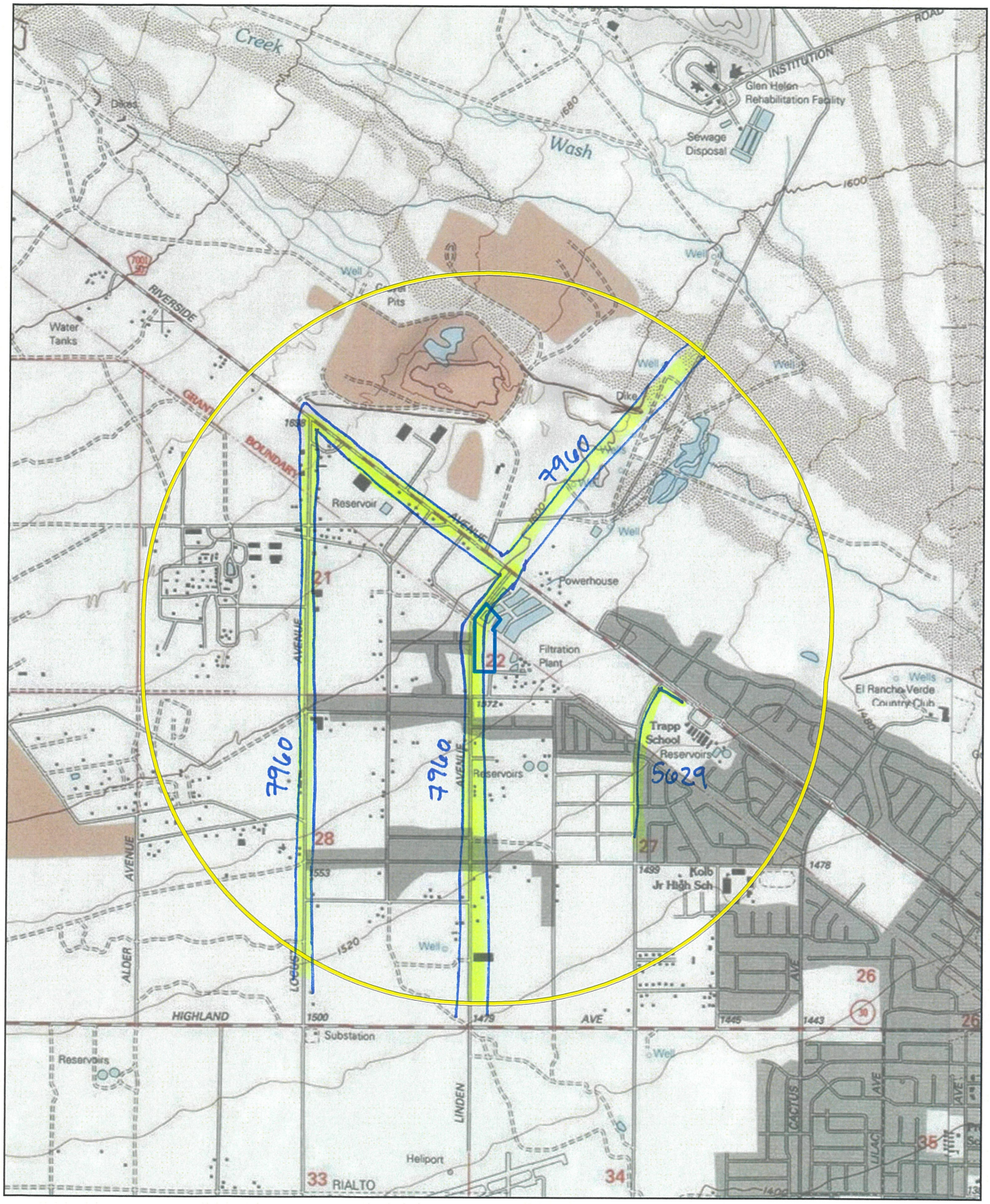


State of California--The Resources Agency **Primary #** 33-
DEPARTMENT OF PARKS AND RECREATION **HRI #**
SKETCH MAP
Trinomial CA-SBR-

Page 4 **of** 4 ***Resource Name or #** (Assigned by recorder) CRM TECH 3500-1H

***Drawn by:** Daniel Ballester ***Date:** June 24, 2019





Project

1 mile radius

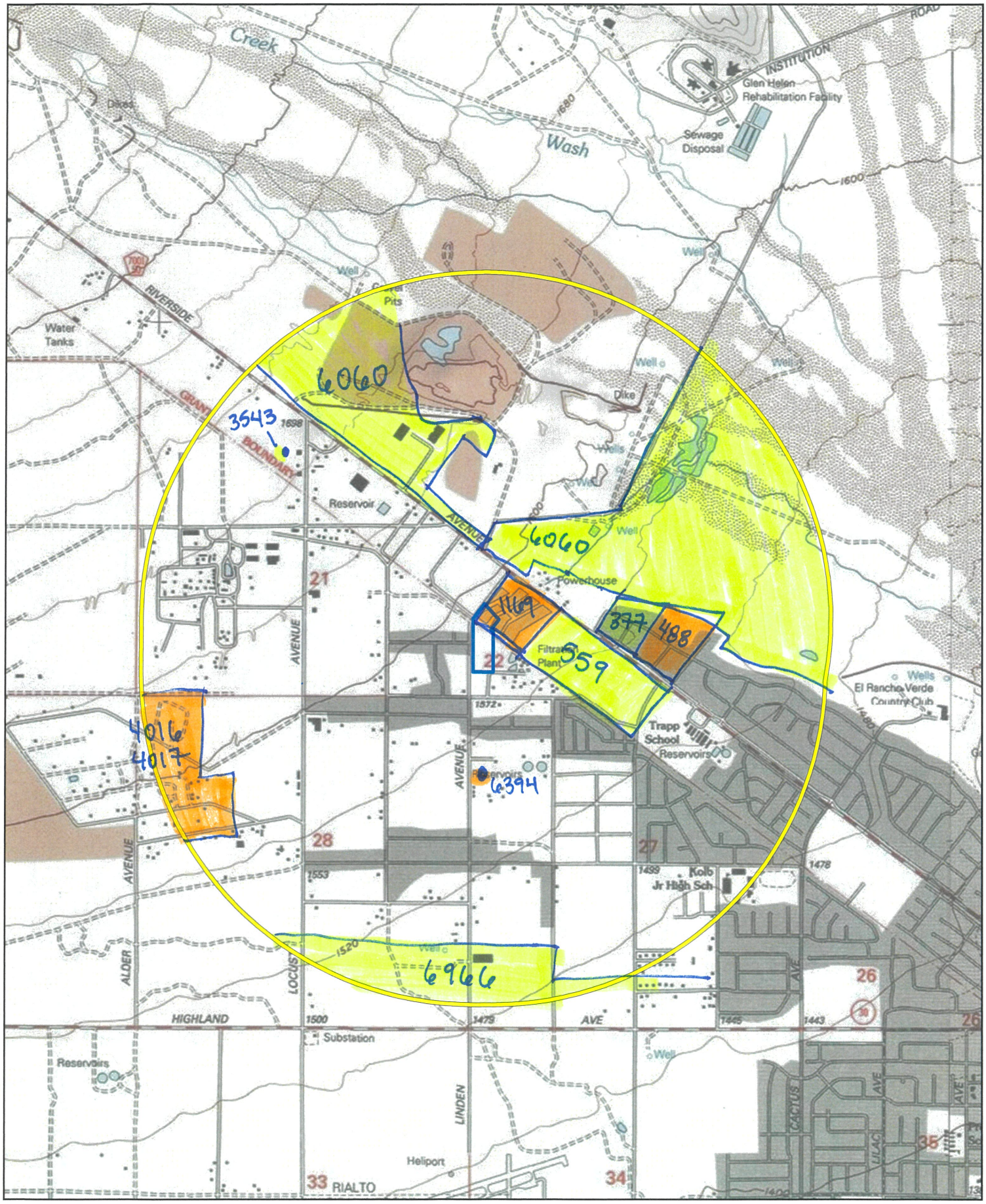
TTM 20793 Project
USGS *Devore* Quadrangle
(7.5-minute series)

Reports
1 of 7

N

1:24,000

ETS BFSA 5/28/2025



Project

1 mile radius

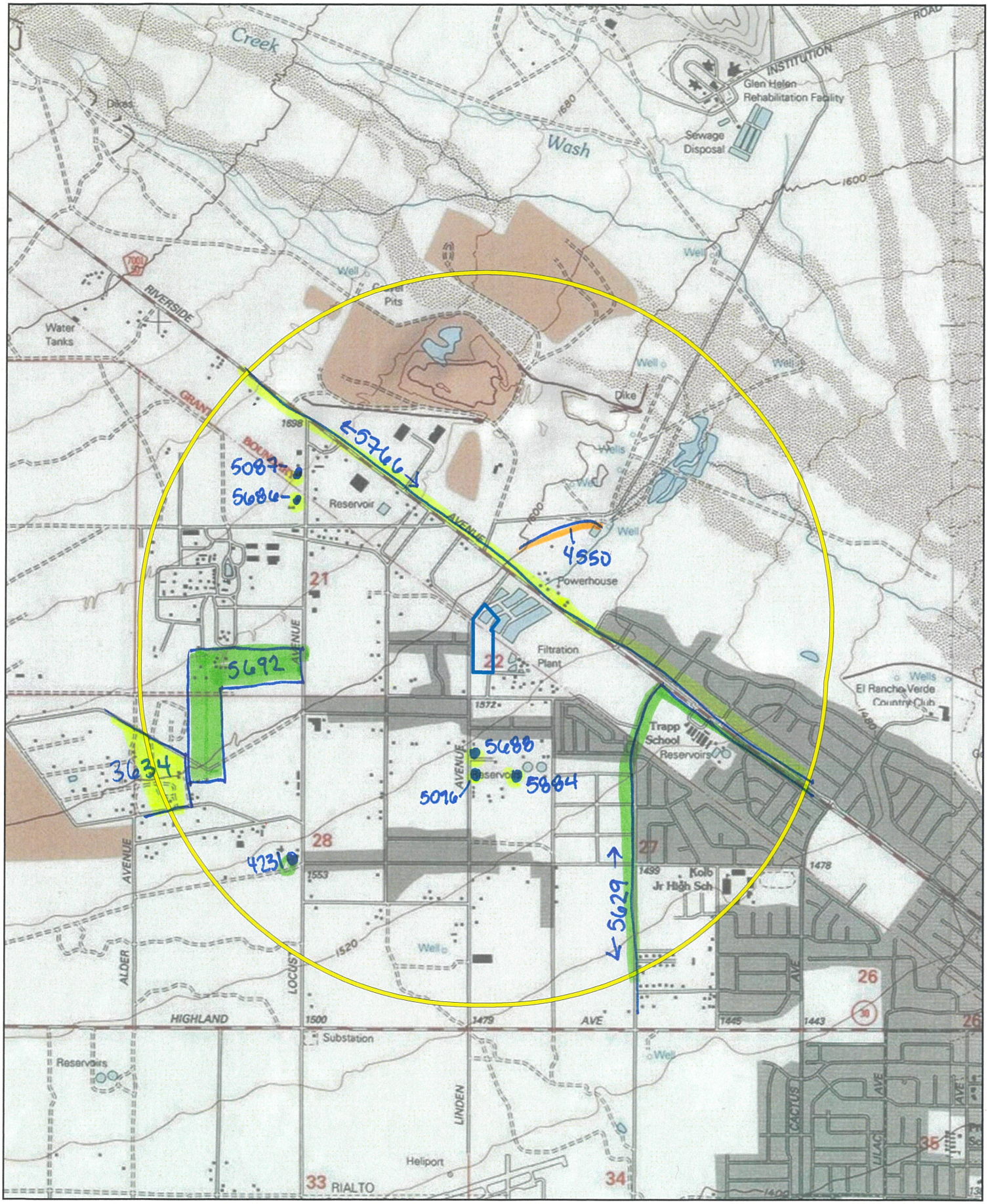
TTM 20793 Project
USGS *Devore* Quadrangle
(7.5-minute series)

Reports
2 of 7

N

1:24,000

ETS BFSA 5/28/2025



Project

1 mile radius

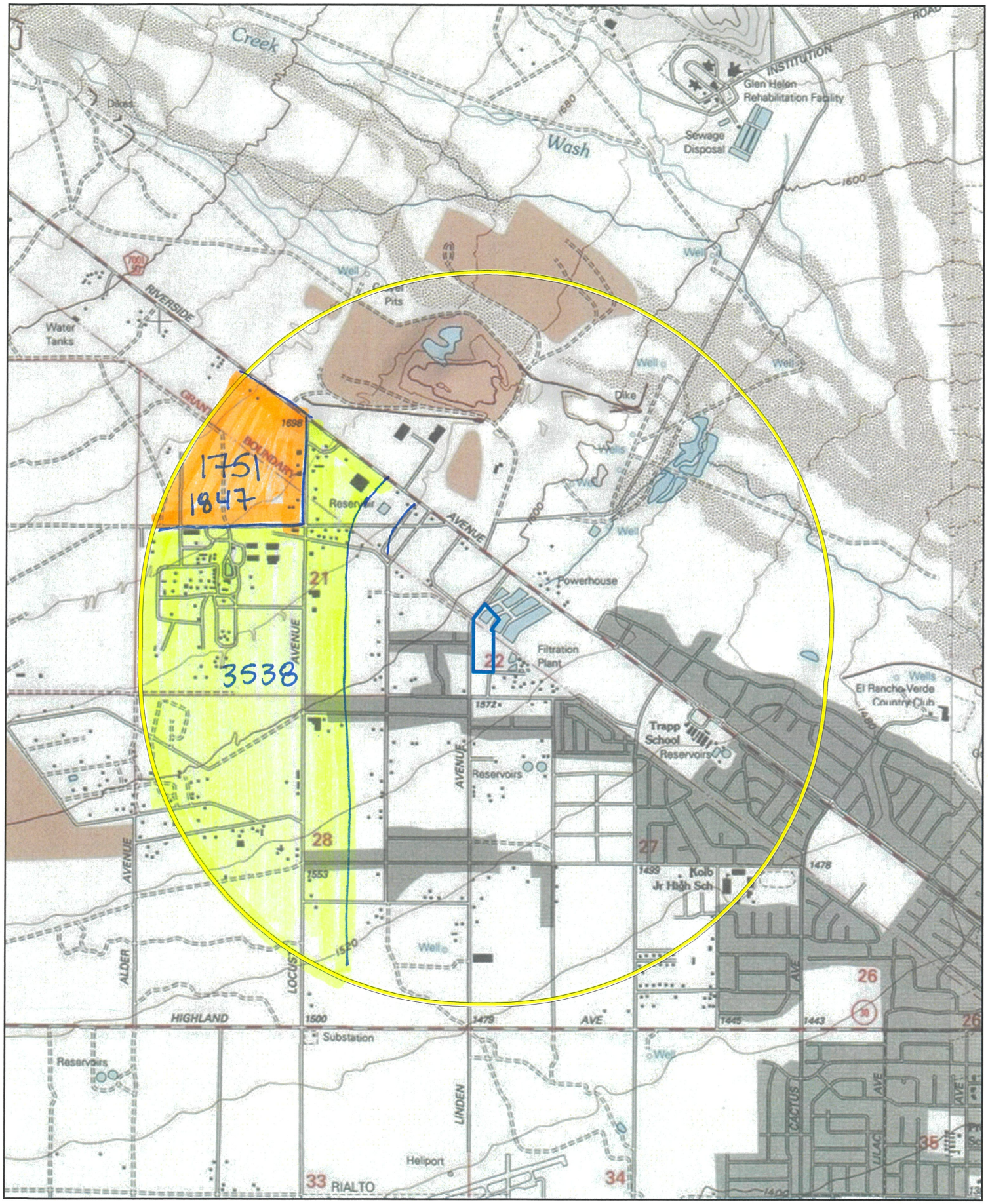
TTM 20793 Project
USGS *Devore* Quadrangle
(7.5-minute series)

Reports
3 of 7

N

1:24,000

ETS BFSA 5/28/2025



Project

1 mile radius

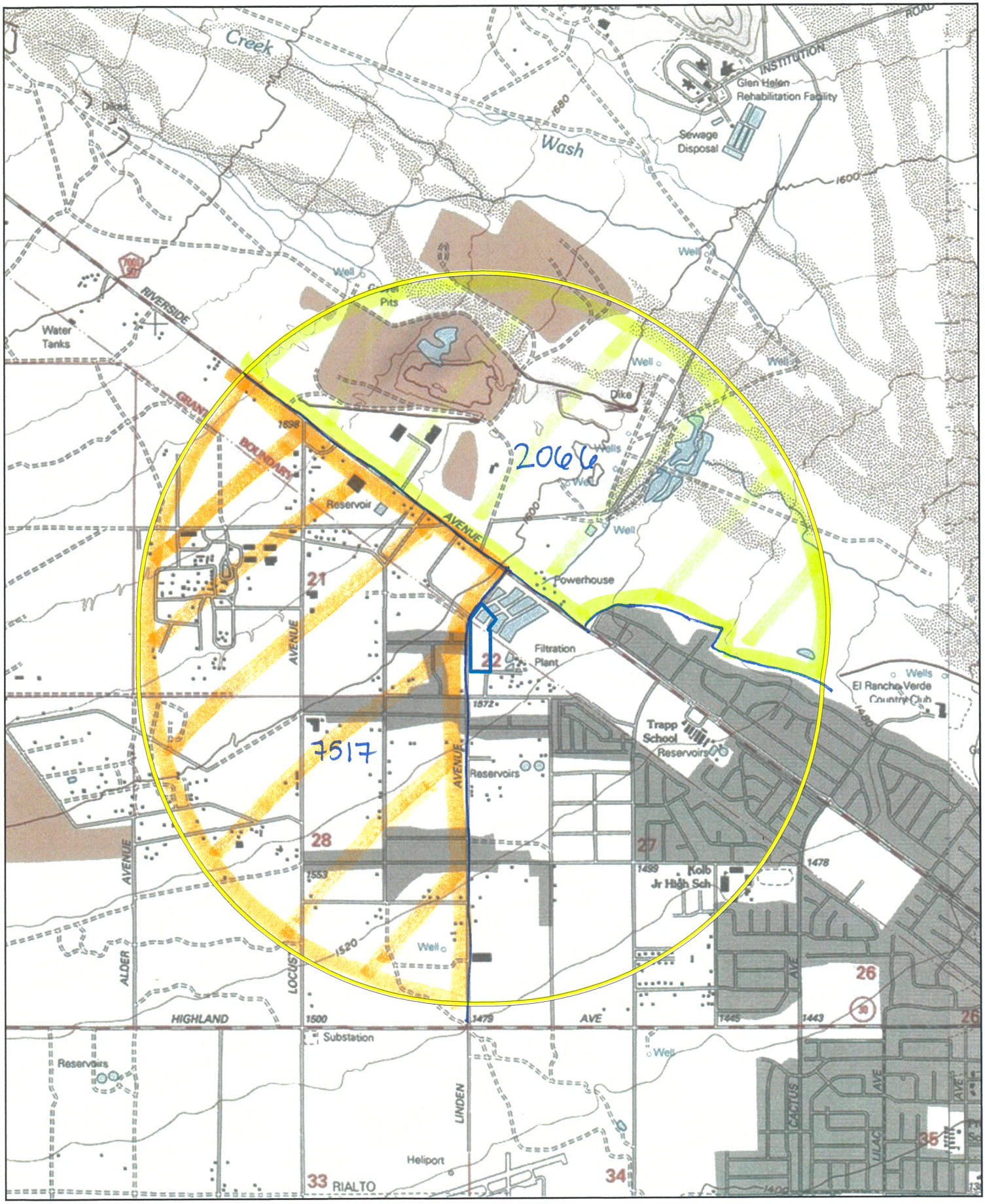
TTM 20793 Project
USGS *Devore* Quadrangle
(7.5-minute series)

Reports
4 of 7

N

1:24,000

ETS BFSA 5/28/2025



Project

1 mile radius

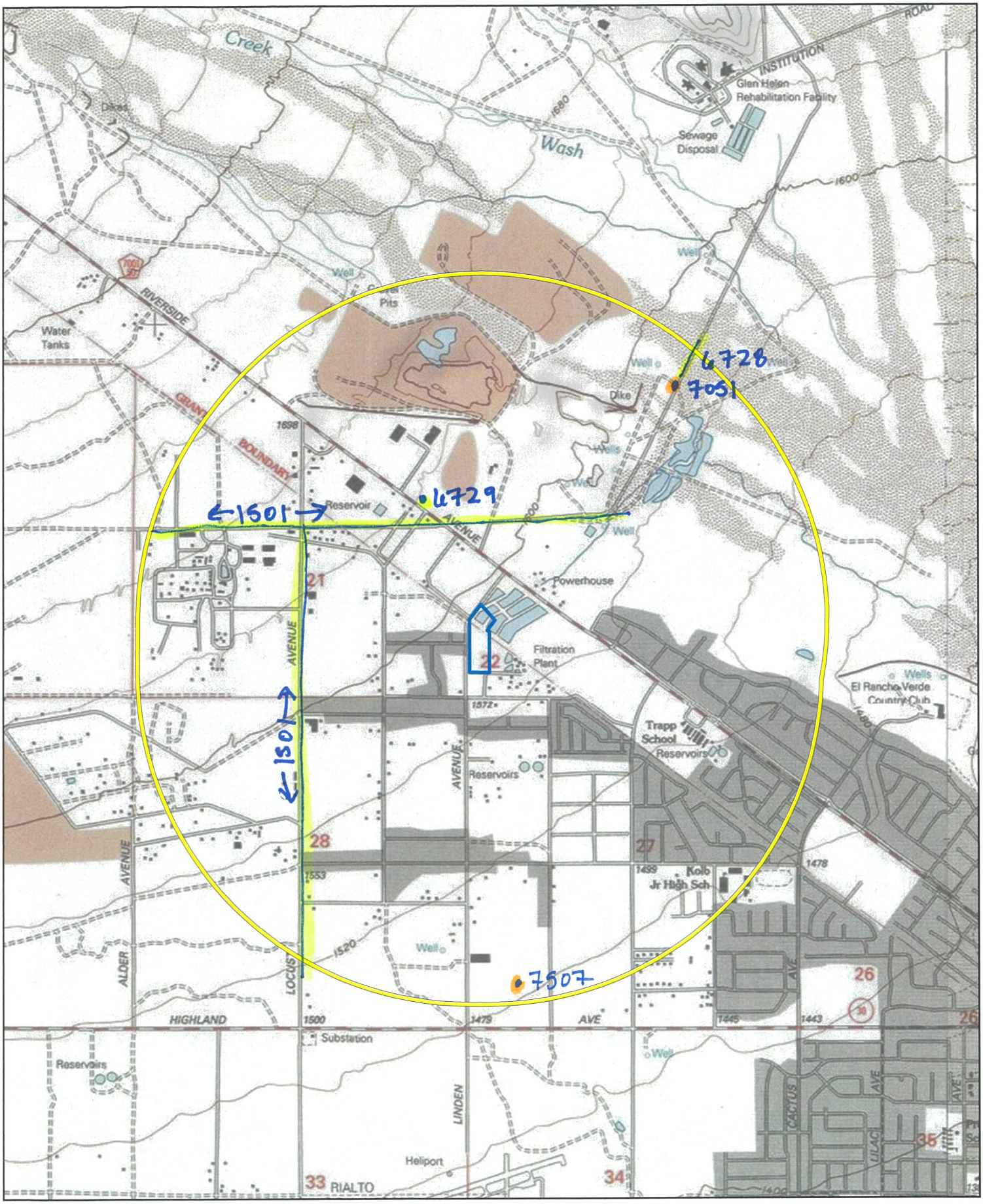
TTM 20793 Project
USGS *Devore* Quadrangle
(7.5-minute series)

Reports
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N

1:24,000

ETS BFSA 5/28/2025



Project

1 mile radius

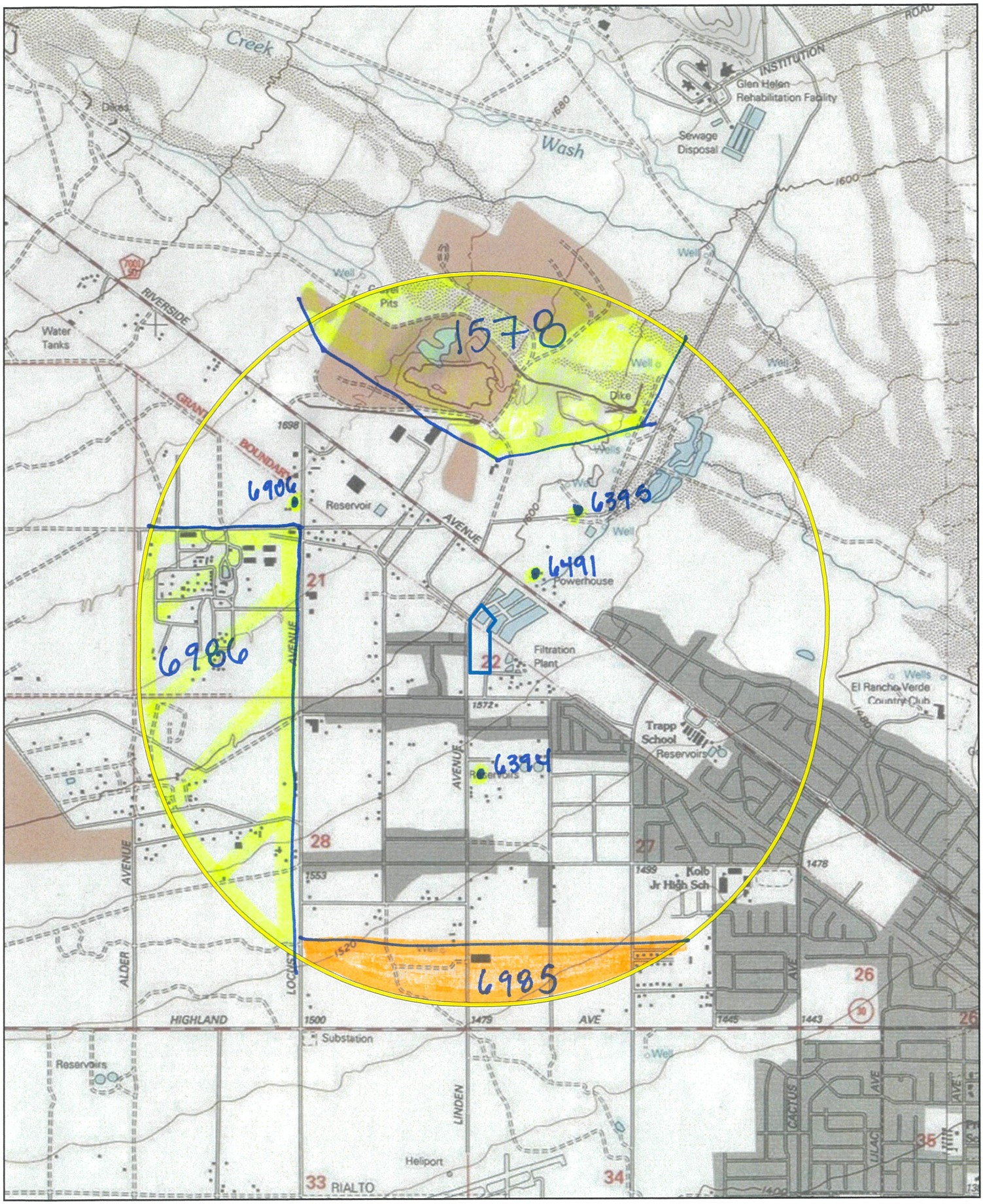
TTM 20793 Project
USGS *Devore* Quadrangle
(7.5-minute series)

Reports
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N

1:24,000

ETS BFSA 5/28/2025



Project

1 mile radius

TTM 20793 Project
USGS *Devore* Quadrangle
(7.5-minute series)

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N

1:24,000

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Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
SB-00377	NADB-R - 1060377; Voided - 76-8.1	1976	HEARN, JOSEPH E.	ARCHAEOLOGICAL - HISTORICAL RESOURCES ASSESSMENT OF TENTATIVE TRACT 9001 - LOCATED ABOVE EL RANCHO VERDE GOLF COURSE, RIALTO AREA	SAN BERNARDINO COUNTY MUSEUM ASSOCIATION	
SB-00488	NADB-R - 1060488; Voided - 77-4.6	1977	HEARN, JOSEPH E.	ARCHAEOLOGICAL - HISTORICAL RESOURCES ASSESSMENT OF 14.6 ACRES M/L RIALTO BENCH	SAN BERNARDINO COUNTY MUSEUM ASSOCIATION	
SB-00559	NADB-R - 1060559; Voided - 77-10.1	1977	HEARN, JOSEPH E.	ARCHAEOLOGICAL - HISTORICAL RESOURCES ASSESSMENT OF TENTATIVE TRACT 10161 IN RIALTO	SAN BERNARDINO COUNTY MUSEUM ASSOCIATION	
SB-01169	NADB-R - 1061169; Voided - 81-7.13	1981	SMITH, GERALD A., ROBERT REYNOLDS, and MICHAEL K. LERCH	CULTURAL RESOURCES ASSESSMENT OF THE PROPOSED SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT PROJECT FOR TWO THOUSAND FEET OF PIPE AND CONSTRUCTION OF A PRESSURE REDUCING STRUCTURE, RIALTO, CALIFORNIA	SAN BERNARDINO COUNTY MUSEUM ASSOCIATION	
SB-01501	NADB-R - 1061501; Voided - 85-7.6	1985	MASON, ROGER D.	CULTURAL RESOURCE SURVEY REPORT FOR THE ETIWANDA PIPELINE AND POWER PLANT EIR	SCIENTIFIC RESOURCES SURVEYS, INC.	
SB-01578	NADB-R - 1061578; Voided - 86-7.6	1986	FOSTER, DANIEL G.	VEGETATION AND WATERSHED MANAGEMENT, ARCHEOLOGICAL REVIEW, GLEN HELEN II VMP PROJECT, SAN BERNARDINO RANGER UNIT	CDF	
SB-01751	NADB-R - 1061751; Voided - 87-12.3	1987	DE BARROS, PHILIP	CULTURAL RESOURCES SURVEY AND ASSESSMENT OF TENTATIVE TRACT 13639, NORTHWEST RIALTO SPECIFIC PLAN, CITY OF RIALTO, SAN BERNARDINO COUNTY, CALIFORNIA		36-006109, 36-006110, 36-006111, 36-006112
SB-01847	NADB-R - 1061847; Voided - 89-1.1	1989	SCHNEIDER, JOAN S.	A REPORT OF THE ARCHAEOLOGICAL MONITORING OF BRUSH-REMOVAL OPERATIONS ON TRACT 13780, OF MASTER TRACT 13639, KNOWN AS LAS COLINAS, CITY OF RIALTO, COUNTY OF SAN BERNARDINO, CALIFORNIA		36-006111
SB-02066	NADB-R - 1062066; Voided - 90-1.13	1990	VAN WORMER, STEPHEN and PAUL E. LANGENWALTER II	LYTLE CREEK WASH ARCHAEOLOGICAL SURVEY	ARCHAEOLOGICAL RESOURCE MANAGEMENT CORP.	36-001416, 36-006698, 36-006699, 36-006700, 36-006701, 36-006702, 36-006703, 36-006704, 36-006705, 36-006706, 36-006707, 36-006708, 36-006709

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SB-03538	NADB-R - 1063538	1995	WHITE, LAURIE and ROBERT S. WHITE	CULTURAL RESOURCES INVESTIGATION FLRO THE 3000 +/- ACRE CITY OF RIALTO AIRPORT AREA SPECIFIC PLAN, NORTH RIALTO, CA. 29PP	ARCHAEOLOGICAL ASSOCIATES	36-006110, 36-006250, 36-006329, 36-006780, 36-006781
SB-03543	NADB-R - 1063543	1998	BRECHBIEL, BRANT	CULTURAL RESOURCES RECORD SEARCH & LITERATURE REVIEW FOR A PACIFIC BELL MOBILE SERVICES TELECOMMUNICATIONS FACILITY: CM 025-21, CITY OF RIALTO, CA. 4PP	CHAMBERS GROUP, INC	
SB-03634	NADB-R - 1063634	1998	COTTERMAN, CARY	HISTORIC STRUCTURES EVALUATIO OF WWII ORDINANCE STORAGE IGLOOS IN SUPPORT OF THE MID-VALLEY LANDFILL EXPANSION, RIALTO, SAN BERNARDINO COUNTY, CA. 41PP	TETRA TECH	36-008696
SB-04016	NADB-R - 1064016	1997	MACKO, MICHAEL	HISTORICAL, ARCHAEOLOGICAL & PALEONTOLOGICAL ASSESSMENT OF TEH MID-VALLEY SANITARY LANDFILL EXPANSION, SAN BERNARDINO COUNTY, CA. 39PP	MACKO, INC	36-008696, 36-008697, 36-008698
SB-04017	NADB-R - 1064017	2002	MDKENNA, JEANETTE A.	A PHASE I CULTURAL RESOURCE INVESTIGATION OF THE NORTH RIALTO WAREHOUSE DISTRIBUTION CENTER PROJECT AREA, CITY OF RIALTO, SAN BERNARDINO COUNTY, CA. 66PP	MCKENNA ET AL	36-008697, 36-008698
SB-04231	NADB-R - 1064231	2004	BONNER, WAYNE	RECORDS SEARCH RESULTS & SITE VISIT FOR SPRING TELECOMMUNICATIONS FACILITY CANDIDATE SB60XC818B (PYRAMID PRE-CAST), 2538 N. LOCUST AVE, RIALTO, SAN BERNARDINO COUNTY, CA. 15PP	MICHAEL BRANDMAN ASSOCIATES	
SB-04550	NADB-R - 1064550	2005	WETHERBEE, MATTHEW	HISTORICAL/ARCHAEOLOGICAL RESOURCES SURVEY REPORT: LYTLE CREEK TURNOUT REMODEL IN & NEAR THE CITY OF RIALTO, SAN BERNARDINO COUNTY, CA. 14PP	CRM TECH	
SB-05087	NADB-R - 1065087	2005	BONNER, WAYNE H. and AISLIN-KAY, MARNIE	CULTURAL RESOURCE RECORDS SEARCH AND SITE VISIT RESULTS FOR CINGULAR TELECOMMINICATIONS FACILITY CANDIDATE ES-002-01 (ARROWHEAD SEPTIC), 3344 NORTH LOCUST AVENUE, RIALTO, SAN BERNARDINO COUNTY, CALIFORNIA	Michael Brandman Associates	

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Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
SB-05096	NADB-R - 1065096	2006	Bonner, Wayne H. and Marnie Aislin-Kay	Cultural Resource Records Search and Site Visit Results for Cingular Telecommunications Facility Candidate ES-0085-01 (Birdsall Park), 2611 Linden Avenue, Rialto, San Bernardino County, California.		
SB-05629	NADB-R - 1065629	2003	Pletka, Nicole	Cultural Resource Assessment: Highland Avenue Detour, Rialto, San Bernardino County, California.	LSA Associates, Inc.	
SB-05686	NADB-R - 1065686	2006	Bonner, Wayne H. and Marnie Aislin-Kay	Cultural Records Search and Site Visit Results for Sprint Nextel Telecommunications Facility Candidate CA8386A-$ (Chablis), 3330 North Locust Avenue, Rialto, San Bernardino County, California.	Michael Brandman Associates	
SB-05688	NADB-R - 1065688	2005	Budinger, Fred E.	Proposed Wireless Device Light Standard and Associated Equipment; Linden Site, 2611 N. Linden Avenue, Rialto, California 92376.		
SB-05692	NADB-R - 1065692	2007	Austerman, Virginia and Frederick Lange	Cultural Resources Assessment: UPS Freight Project, City of Rialto, San Bernardino County, California.	LSA	36-008696
SB-05766	NADB-R - 1065766	1997	Love, Bruce	Cultural Resources Report: Bakersfield—Rialto Fiberoptic Line Project, Kern, Los Angeles and San Bernardino Counties, California.	CRM TECH	
SB-05884	NADB-R - 1065884	2008	Bonner, Wayne H. and Marnie Aislin-Kay	Cultural Resource Records Search and Site Visit Results for Sprint Nextel Facility Candidate CA 6731C (Kolb), 2644 North Cedar Avenue, Rialto, San Bernardino County, California.		
SB-06060	NADB-R - 1066060	2008	Rockman, Marcy and John Gooding	Phase II Cultural Resources Assessment of the Lytle Creek Ranch Specific Plan Project, City of Rialto, County of San Bernardino, California.	PCR Services	36-006698, 36-006699, 36-006700, 36-006705, 36-006706, 36-006708, 36-006709, 36-006872
SB-06394	NADB-R - 1066394	2008	Wlodarski, Robert J.	Record Search Results for the Proposed Bechtel Wireless Telecommunications Site ES0085 (Lightpole Antenna Installation), Located at 2611 North Linden Avenue, Rialto, California 92377.		

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Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
SB-06395	NADB-R - 1066395	2005	Allan, James M., Kyle Kearney, Jenni Price, and Adam Marlow	Cultural Resources Assessment Report KMEP Calnev 8" Mainline Inspection Colton to Barstow and Barstow to Bracken, San Bernardino County, California and Clark County, Nevada, 18 Anomalies	William Self Associates, Inc.	36-012335
SB-06491	NADB-R - 1066491	2009	Hatoff, Brian	Results of Architectural Survey for Verizon Cellular Communications Tower Site.	URS	36-006699
SB-06728	NADB-R - 1066728	2010	Hogan, Michael and Terri Jacquemain	Identification and Evaluation of Historic Properties: Plant F41A Well Replacement Project (Well F54), CEMEX Quarry at Lytle Creek Wash, San Bernardino County, California.		
SB-06729	NADB-R - 1066729	2010	Sander, Jay K.	Archaeological Survey Report for Southern California Edison's Pole Replacement Project, Rialto, San Bernardino County, California.	CHAMBERS GROUP, INC	
SB-06906		2010	Bonner, Wayne H. and Mamie Aislin-Kay	Cultural Resource Records Search and Site Visit Results for TowerCo Candidate CA2784 (Chablis), 3330 North Locust Avenue, Rialto, San Bernardino County, California	Michael Brandman Associates	
SB-06966	NADB-R - 1066966	2006	Dice, Michael	Phase I Cultural Resource Assessment and Paleontological Records Review Renaissance Specific Plan Project, Rialto, San Bernardino County, California.		
SB-06985	NADB-R - 1066985	2011	Tang, Bai "Tom", Deirdre Encarnacion, and Daniel Ballester	Historical/Archaeological Resources Survey Report: Ayala Drive Widening Project, City of Rialto, San Bernardino County, California.		
SB-06986	NADB-R - 1066986	2010	Glover, Amy and Sherri Gust	Phase I Resources Assessment Report for the Falcon Ridge Substation Project in the Cities of Fontana and Rialto, San Bernardino County, California.	Cogstone	
SB-07051	NADB-R - 1067051	2009	Hale, Sara K., Evelyn N. Chandler, and Roger D. Mason	Cultural Resources Inventory of Two Proposed Pole Replacements in Devore and Lytle Creek, San Bernardino County, California.	Ecorp	
SB-07507	NADB-R - 1067507	2013	Puckett, Heather R./	Wildflower-Candidate B; 2175 North Linden Avenue, Rialto, CA 92377.	Tetra Tech	

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SB-07517	NADB-R - 1067517	1999	SAIC	Site Survey Report for DERP-FUDS Site #J09CA057200, Rialto Ammunition Storage Point.		
SB-07960		2010	Self, William	Class III Cultural Resources Survey Addendum for the Proposed Calnev Expansion Project, California Portion San Bernadino County, California	William Self Associates, Inc.	36-000827, 36-000828, 36-003731, 36-005351, 36-006109, 36-006117, 36-006506, 36-006693, 36-006699, 36-006708, 36-007091, 36-007309, 36-007371, 36-008127, 36-008131, 36-008133, 36-008544, 36-008857, 36-010148, 36-010317, 36-012335, 36-013632, 36-015497, 36-020321, 36-020324, 36-020325, 36-020326, 36-020327, 36-020328, 36-020329, 36-020330, 36-022659, 36-022660, 36-022661, 36-022662, 36-022663, 36-022664