

**Appendix E:  
Cultural Resources Supporting Information**

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## **E.1 - Cultural Resources Assessments**

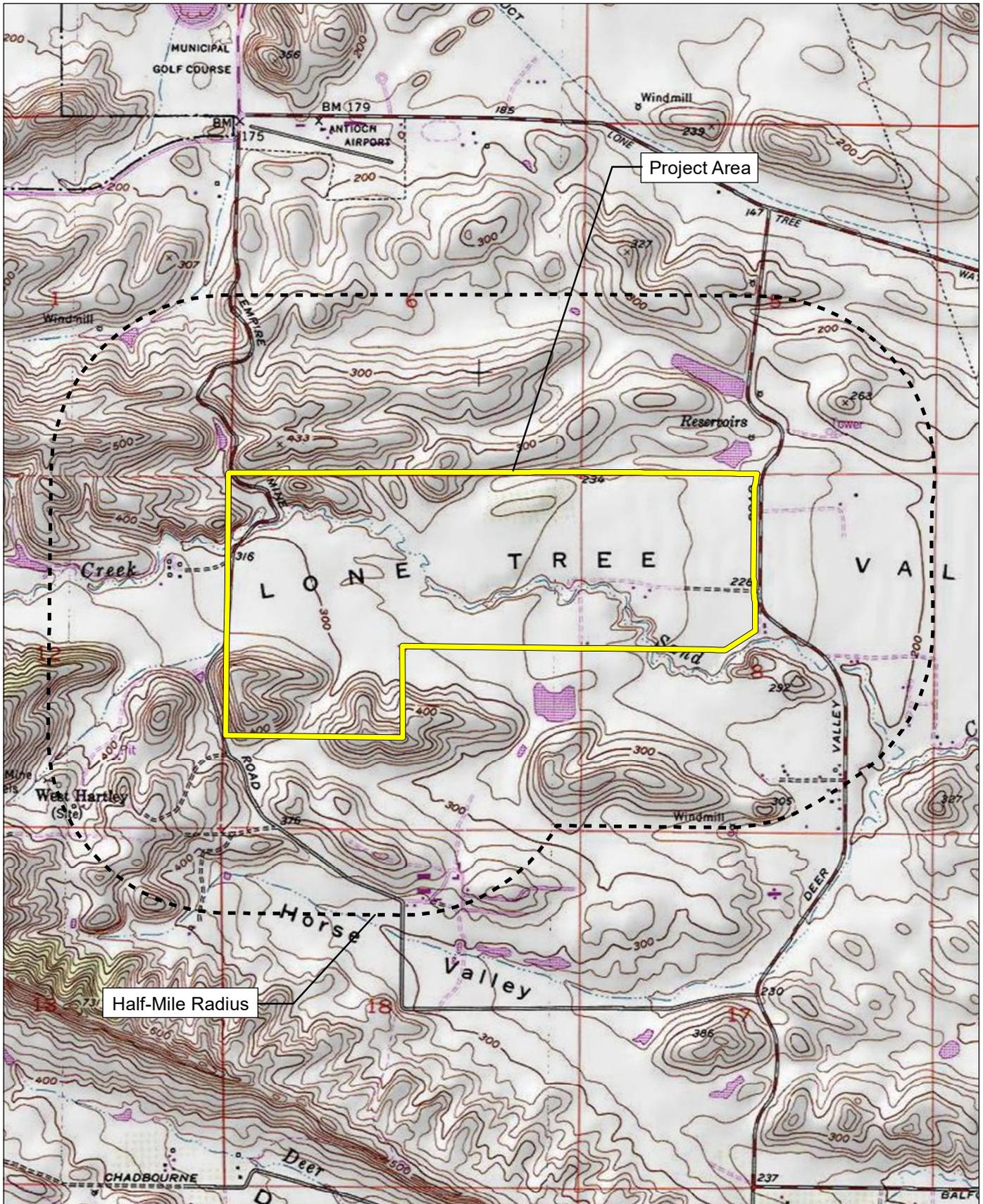
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Appendix E-1 contains sensitive information pertaining to cultural resources and has been withheld from public distribution pursuant to Public Resources Code, §§ 5097.9, 5097.993.

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## **E.2 - Updated NWIC Records Search Results**

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Source: USGS Antioch South 7.5' Quadrangle / T1N,R1E,sections 1,12,13; T1N,R2E,sections 4,5,6,7,8,9,18



## Resource List

Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-07-000006	CA-CCO-000683H	Resource Name - F-2	Site	Historic	AH02; AH03; AH05	1993 (Carrie Wills and Ann Samuelson, William Self Associates); 2000 (A. Schachter, NWIC)	S-016916
P-07-000007	CA-CCO-000684H	Resource Name - F-3	Site	Historic	AH09	1993 (Carrie Wills, Ann Samuelson, Aimee Plourde, William Self Associates); 2000 (A. Schachter, NWIC)	S-016916
P-07-000008	CA-CCO-000685H	Resource Name - F-4; Judsonville	Site	Historic	AH04; AH05; AH16	1993 (Carrie Wills, Ann Samuelson, William Self Associates); 2000 (A. Schachter, NWIC); 2015 (J. Mercer, Tom Origer & Associates); 2017 (T. Fuerstenberg, Megan Webb, ECORP Consulting); 2017 (T. Fuerstenberg, Megan Webb, ECORP Consulting)	S-016916, S-051881, S-051882
P-07-000009	CA-CCO-000686H	Resource Name - F-5	Site	Historic	AH04; AH16	1993 (Ann Samuelson, Carrie Wills, Aimee Plourde, William Self Associates); 2000 (A. Schachter, NWIC)	S-016916
P-07-000010	CA-CCO-000687H	Resource Name - F-7	Building, Structure, Site	Historic	AH03; AH15; HP19; HP33	1993 (Carrie Wills, Ann Samuelson, William Self Associates); 2000 (A. Schachter, NWIC)	S-016916, S-051881, S-051882
P-07-000011	CA-CCO-000688H	Resource Name - F-8, West Hartley/Empire	District	Historic	AH09	1993 (Ann Samuelson, Carrie Wills, Aimee Plourde, William Self Associates); 2000 (A. Schachter, NWIC)	S-016916
P-07-000269	CA-CCO-000497H	Resource Name - AC-73	Site	Historic	AH02; AH04; AH06; AH16	1984 (BAKER / SALZMAN, Archaeological Consultants); 1985 (BAKER, Archaeological Consultants); 1998 (SELF, William Self Associates); 2008 (Angela Cook, William Self Associates)	S-006927, S-020481, S-020635, S-035455
P-07-000303	CA-CCO-000532/H	Resource Name - Williamson/Shannon Homestead; National Register - NPS-87000003-0000; Voided - P-07-000902; OHP Property Number - 010008	Building, Structure, Site	Prehistoric, Historic	AH04; AH05; AH10; AH15; AP16; HP02; HP04; HP33; HP46	1986 (Janet L. Pape); 1986 (Janet L. Pape)	S-007983, S-010413

## Resource List

Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-07-000762		Resource Name - WSA-1	Structure	Historic	HP33; HP46	1998 (L. Martin, J. Clairborne, C. Wills, William Self Associates)	S-020481, S-020635
P-07-004765		Resource Name - Isoalte 1 - Horse Valley; Other - CA-CCO-4I; IC Informal - CCO-ISO-4	Other	Prehistoric	AP16	1984 (S. Baker, S. Salzman, Archaeological Consultants)	

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
S-006927		1984	Suzanne Baker	Archaeological Reconnaissance of the Horse Valley Estates, Contra Costa County, California	Archaeological Consultants	07-000268, 07-000269
S-009776		1988	David Chavez	Parcels "A" and "B", North American Development Corporation (letter report)		
S-010509		1986	Peter M. Jensen, Alfred Farber, and Neal Neuenschwander	Class III Intensive Archaeological Field Reconnaissance of the Kellogg Reformulation Unit, Highline Canal Alternative, Contra Costa and Alameda Counties	Jensen & Associates	07-000002, 07-000037, 07-000197, 07-000233, 07-000361, 07-000362
S-011826		1980	Dorothea J. Theodoratus, Mary Pyle Peters, Clinton M. Blount, Pamela J. McGuire, Richard D. Ambro, Michael Crist, Billy J. Peck, and Myrna Saxe	Montezuma I and II Cultural Resources	Theodoratus Cultural Research; Archaeological and Environmental Services	48-000041, 48-000042, 48-000123, 48-000124, 48-000125, 48-000126, 48-000127, 48-000128, 48-000129, 48-000130, 48-000131, 48-000132, 48-000133, 48-000134, 48-000135, 48-000136, 48-000137, 48-000138, 48-000139, 48-000140, 48-000141, 48-000142, 48-000199
S-016916		1994	Ann Samuelson, Carolyn Rice, and William Self	Archaeological Survey Report, Future Urban Area 1, Antioch, Contra Costa County, California	William Self Associates	07-000004, 07-000005, 07-000006, 07-000007, 07-000008, 07-000009, 07-000010, 07-000011, 07-000012, 07-000013
S-020481		1998	Carrie D. Wills	Cultural Resources Assessment, Roddy Ranch Golf Course Project, Antioch, Contra Costa County, California	William Self Associates	07-000268, 07-000269, 07-000762, 07-000763, 07-000772
S-020635		1998	William Self Associates	Cultural Resources Assessment Report, Horse Valley and Adjoining Lands, Contra Costa County, California	William Self Associates	07-000268, 07-000269, 07-000762, 07-000763, 07-000764, 07-000765, 07-000766, 07-000767, 07-000768, 07-000769, 07-000770, 07-000771, 07-000772
S-023349		1994	Allen G. Pastron	Archival Literature Search and On-Site Archaeological Surface Reconnaissance of an Approximately 20 Acre Parcel of Land, Located Near the Intersection of Dallas Ranch Road and Mount Hamilton Drive, City of Antioch, Contra Costa County, California		
S-029930		2005	Lorna Billat	Request for SHPO Review of FCC Undertaking, Black Diamond Mine/CA-2786C, Antioch City Water Tank, Empire Mine Road, Antioch.	Earth Touch, Inc	

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
S-035237		2008	Lorna Billat	New Tower ("NT") Submission Packet FCC Form 620, Metro PCS, Black Diamond, SF-19000A	Earth Touch, Inc.	
S-036781		2009	Wayne Bonner	Cultural Resources Records Search Results for T-Mobile USA Condidate BA21252 (Kaiser Antioch), 4501 Sand Creek Road Antioch, Contra Costa County, California	Michael Brandman Associates	
S-044221		2013	Virginia Hagensieker and Janine M. Origer	A Cultural Resources Survey for the Aviano Farms Development near Antioch, Contra Costa County, California	Tom Origer & Associates	
S-049302		2017	Juliana Quist and Allen G. Pastron	Phase I Cultural Resources Evaluation for the Black Diamond Mines Regional Preserve Trails Expansion Project, Contra Costa County, California	Archeo-Tec	07-000766, 07-000767, 07-000769, 07-000865, 07-002874, 07-002875, 07-002963, 07-004744

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
S-000595		1974	R.F. King	A Report on the Status of Generally Available Data Regarding Archaeological, Ethnographic, and Historical Resources Within a Five Mile Wide Corridor Through Portions of Colusa, Yolo, Solano, and Contra Costa Counties, California		07-000091, 48-000009, 48-000010, 48-000011, 48-000012, 48-000013, 48-000018, 48-000020, 57-000130, 57-000131
S-000848	Agency Nbr - Contract AA550-CT6-52	1977	David A. Fredrickson	A Summary of Knowledge of the Central and Northern California Coastal Zone and Offshore Areas, Vol. III, Socioeconomic Conditions, Chapter 7: Historical & Archaeological Resources	The Anthropology Laboratory, Sonoma State College; Winzler & Kelly Consulting Engineers	
S-001978		1960	Anthony V. Aiello	The Islands of Contra Costa		

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
S-002458		1981	Neil Ramiller, Suzanne Ramiller, Roger Werner, and Suzanne Stewart	Overview of Prehistoric Archaeology for the Northwest Region, California Archaeological Sites Survey: Del Norte, Humboldt, Mendocino, Lake, Sonoma, Napa, Marin, Contra Costa, Alameda	Anthropological Studies Center, Sonoma State University	01-000080, 01-000084, 01-000086, 01-000104, 01-000119, 01-000124, 01-000125, 01-000126, 01-000127, 01-000137, 01-000139, 01-002053, 01-002104, 07-000047, 07-000079, 07-000080, 07-000081, 07-000082, 07-000083, 07-000092, 07-000093, 07-000105, 07-000131, 07-000146, 07-000147, 07-000148, 07-000149, 07-000150, 07-000151, 07-000168, 07-000173, 07-000175, 07-000177, 07-000185, 07-000186, 07-000190, 07-000323, 07-000440, 07-000447, 07-000448, 07-000449, 07-000462, 07-000470, 07-000474, 07-000476, 07-000481, 07-000674, 07-000710, 07-000724, 07-004621, 08-000015, 08-000018, 08-000021, 08-000090, 12-000125, 12-000175, 12-000186, 12-000194, 12-000199, 12-000202, 12-000207, 12-000209, 12-000210, 12-000211, 12-000263, 12-000264, 12-000266, 12-000336, 12-000442, 12-000445, 12-000458, 12-000824, 17-000006, 17-000026, 17-000035, 17-000072, 17-000114, 17-000177, 17-000286, 17-000287, 17-000289, 17-000290, 17-000307, 17-000320, 17-000392, 17-000407, 17-000437, 17-000446, 17-000470, 17-000531, 17-000535, 17-000546, 17-000550, 17-000551, 17-000554, 17-000572, 17-000610, 17-000639, 17-000640, 17-000673, 17-000787, 17-000812, 21-000017, 21-000034, 21-000039, 21-000051, 21-000053, 21-000057, 21-000058, 21-000106, 21-000143, 21-000163, 21-000177, 21-000217, 21-000221, 21-000235, 21-000242, 21-000245, 21-000252, 21-000262, 21-000283, 21-000290, 21-000291, 21-000295, 21-000332, 21-000335, 21-000342, 21-000346, 21-000347, 21-000368, 21-000369, 21-000370, 21-000651, 21-000653, 21-002539, 23-000143, 23-000387, 23-000450,

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
						23-000475, 23-000478, 23-000492, 23-000534, 23-000535, 23-000536, 23-000537, 23-000539, 23-000590, 23-000786, 23-000789, 23-000790, 23-000791, 23-000792, 23-000793, 23-000796, 23-000835, 23-001034, 23-001060, 23-001063, 23-001520, 23-002898, 23-002915, 23-002936, 23-002945, 28-000015, 28-000027, 28-000028, 28-000029, 28-000032, 28-000045, 28-000061, 28-000063, 28-000066, 28-000077, 28-000088, 28-000092, 28-000093, 28-000097, 28-000123, 28-000125, 28-000150, 28-000199, 28-000209, 28-000218, 28-000222, 28-000310, 28-000311, 28-000329, 28-000330, 28-000362, 28-000418, 28-000419, 28-000420, 28-000421, 28-000422, 28-000428, 28-000828, 28-000912, 49-000073, 49-000079, 49-000112, 49-000135, 49-000194, 49-000228, 49-000264, 49-000265, 49-000271, 49-000291, 49-000292, 49-000295, 49-000318, 49-000329, 49-000330, 49-000340, 49-000342, 49-000360, 49-000362, 49-000363, 49-000369, 49-000371, 49-000423, 49-000424, 49-000434, 49-000483, 49-000512, 49-000521, 49-000548, 49-000620, 49-000653, 49-000671, 49-000682, 49-000683, 49-000730, 49-000731, 49-000732, 49-000733, 49-000846, 49-000860, 49-000887, 49-000913, 49-000914, 49-000915, 49-000916, 49-000917, 49-000959, 49-000970, 49-000976, 49-000978, 49-000981, 49-000982, 49-000983, 49-000990, 49-000992, 49-001081, 49-001082, 49-001083, 49-001084, 49-001085, 49-001086, 49-001087, 49-001109, 49-001121
S-002458a		1982	Suzanne Ramiller	Prehistoric Archaeology Overview Northwest Region; California Archaeological Inventory, Volume I: Humboldt and Del Norte Counties	Anthropological Studies Center, Sonoma State University	

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
S-002458b		1982	Roger H. Werner	Archaeological Overview of Mendocino and Lake Counties	Anthropological Studies Center, Sonoma State University	
S-002458c		1982	Suzanne Stewart	Prehistoric Archaeology Overview Northwest Region; California Archaeological Inventory, Volume I: Napa and Sonoma Counties	Anthropological Studies Center, Sonoma State University	
S-002458d		1982	Suzanne B. Stewart	Archaeological Overview of Alameda, Contra Costa, and Marin Counties	Anthropological Studies Center, Sonoma State University	
S-002458e		1982	Neil Ramiller	Environmental Overview of The Northwest Region	Anthropological Studies Center, Sonoma State University	
S-009462		1977	Teresa Ann Miller	Identification and Recording of Prehistoric Petroglyphs in Marin and Related Bay Area Counties	San Francisco State University	07-000323, 21-000087, 21-000376, 21-000378, 21-000379, 21-000380, 21-000381, 21-000382, 21-000383, 21-000384, 21-000386, 21-000387, 21-000388, 21-000389, 21-000390, 21-000391, 21-000392, 21-000393, 21-000394, 21-000395, 21-000396, 21-000397, 21-000398, 21-000399, 21-000400, 21-000401, 21-000402, 21-000546, 23-000434, 23-000789, 23-000790, 49-000629, 49-000785, 49-000787
S-009583		1978	David W. Mayfield	Ecology of the Pre-Spanish San Francisco Bay Area	San Francisco State University	
S-009795		1986	Thomas Lynn Jackson	Late Prehistoric Obsidian Exchange in Central California	Stanford University	06-000025, 07-000047, 07-000080, 07-000188, 07-000440, 17-000320, 17-000601, 21-000163, 21-000218, 21-000235, 21-000242, 21-000283, 21-000290, 21-000368, 21-000423, 21-000628, 23-001589, 23-001659, 23-003068, 23-003119, 28-000015, 28-000068, 28-000199, 28-000205, 28-000828, 49-000135, 49-000360, 49-000423, 49-000424, 49-000518, 49-000521, 49-000533, 49-000536, 49-000558, 49-000801, 57-000114
S-013420		1990		Cultural Resources Assessment Report for Lone Tree Valley Feasibility Study, Contra Costa County, California	William Self Associates	

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
S-016660		1992	Jeffrey B. Fentress	Prehistoric Rock Art of Alameda and Contra Costa Counties, California	California State University, Hayward	01-000035, 01-000039, 01-000071, 01-000080, 01-000128, 01-000137, 01-000138, 01-000144, 01-000195, 01-000198, 01-000199, 01-002112, 07-000029, 07-000094, 07-000189, 07-000193, 07-000212, 07-000216, 07-000219, 07-000230, 07-000242, 07-000255, 07-000260, 07-000271, 07-000301, 07-000302, 07-000323, 07-000344, 07-000345, 07-000346, 07-000347, 07-000348, 07-000356, 07-000362, 07-000374, 07-000725, 07-000726, 07-000727, 07-000730, 07-000734, 07-000736, 07-000738, 07-000739
S-017773	Submitter - Contract #04E634-EP; Submitter - Task Order #9	1992	Angela M. Banet	Contract 04E634-EP, Task Order #9, Historic Map Review for CALTRANS Maintenance Facilities (letter report)	Basin Research Associates, Inc.	
S-017835		1975	Judy Myers Suchey	Biological Distance of Prehistoric Central California Populations Derived from Non-Metric Traits of the Cranium	University of California, Riverside	01-000086, 01-000104, 01-000105, 06-000025, 07-000080, 07-000081, 07-000083, 07-000087, 21-000017, 21-000193, 21-000242, 21-000252, 48-000010, 57-000145
S-018217		1996	Glenn Gmoser	Cultural Resource Evaluations for the Caltrans District 04 Phase 2 Seismic Retrofit Program, Status Report	California Department of Transportation	01-000014, 01-000023, 01-000227, 07-000108, 07-000119, 38-000002, 38-000004, 41-000273, 43-000106, 43-000297, 43-000624, 43-001078, 44-000010, 44-000201, 44-000300, 49-000195

## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
S-020395		1998	Donna L. Gillette	PCNs of the Coast Ranges of California: Religious Expression or the Result of Quarrying?	California State University, Hayward	07-000094, 07-000323, 12-000050, 17-000071, 17-001315, 21-000087, 21-000376, 21-000378, 21-000379, 21-000381, 21-000382, 21-000383, 21-000384, 21-000386, 21-000387, 21-000388, 21-000389, 21-000390, 21-000391, 21-000392, 21-000393, 21-000394, 21-000395, 21-000396, 21-000397, 21-000398, 21-000399, 21-000400, 21-000401, 21-000402, 21-000419, 21-000433, 21-000546, 21-000620, 21-000621, 21-000624, 21-000661, 23-000434, 23-000809, 23-000810, 23-001698, 23-001725, 23-001792, 23-001798, 23-001799, 23-001803, 23-001804, 23-001930, 23-001942, 23-001950, 23-001963, 35-000013, 43-000067, 43-000080, 43-000287, 43-000289, 43-000504, 49-000046, 49-000240, 49-000533, 49-000550, 49-000629, 49-000785, 49-000787, 49-000868, 49-000960, 49-000975, 49-001004, 49-001087, 49-001239, 49-002121
S-030204		2003	Donna L. Gillette	The Distribution and Antiquity of the California Pecked Curvilinear Nucleated (PCN) Rock Art Tradition.	University of California, Berkeley	01-002148, 21-000384, 23-000810
S-032596	Caltrans - EA No. 447600; Other - Contract #04A2098	2006	Randall Milliken, Jerome King, and Patricia Mikkelsen	The Central California Ethnographic Community Distribution Model, Version 2.0, with Special Attention to the San Francisco Bay Area, Cultural Resources Inventory of Caltrans District 4 Rural Conventional Highways	Consulting in the Past; Far Western Anthropological Research Group, Inc.	

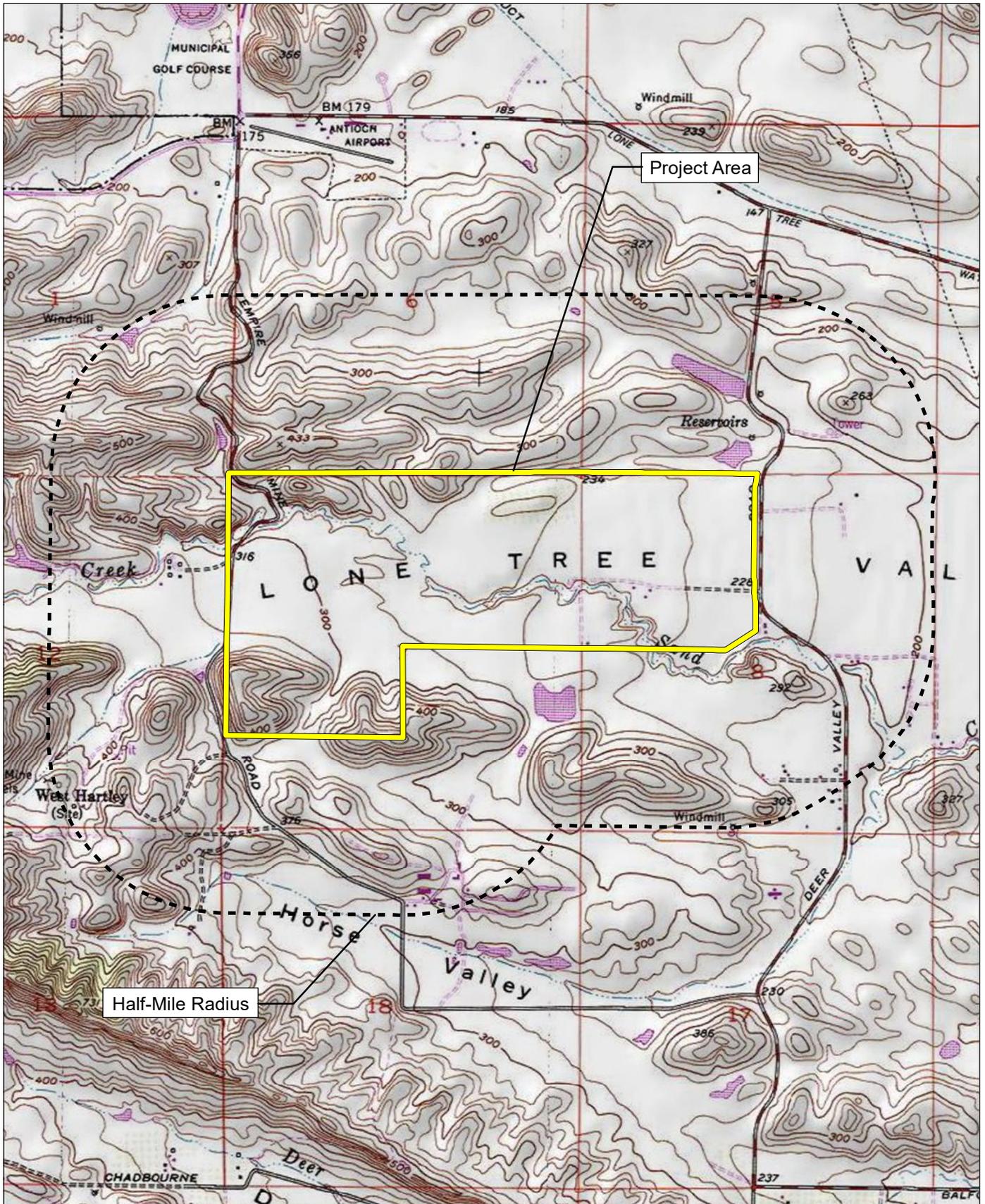
## Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
S-033600	Agency Nbr - Contract No. 04A2098; Caltrans - EA No. 447600	2007	Jack Meyer and Jeff Rosenthal	Geoarchaeological Overview of the Nine Bay Area Counties in Caltrans District 4	Far Western Anthropological Research Group, Inc.	01-000001, 01-000002, 01-000014, 01-000063, 01-000064, 01-000067, 01-000080, 01-000124, 01-000139, 01-000140, 01-001795, 01-002110, 01-002160, 01-002162, 01-002245, 07-000019, 07-000024, 07-000037, 07-000047, 07-000075, 07-000079, 07-000088, 07-000089, 07-000108, 07-000182, 07-000185, 07-000186, 07-000217, 07-000239, 07-000401, 07-000721, 21-000010, 21-000048, 21-002615, 28-000009, 28-000028, 28-000301, 28-000967, 38-000006, 38-000028, 38-000101, 38-000102, 38-000119, 41-000080, 41-000284, 43-000016, 43-000189, 43-000296, 43-000308, 43-000310, 43-000423, 43-000424, 43-000448, 43-000451, 43-000485, 43-000561, 43-000604, 43-000608, 43-000614, 43-000623, 43-001015, 43-001058, 43-001080, 43-001163, 43-001194, 43-001576, 48-000007, 48-000157
S-049780	OTIS Report Number - FHWA_2016_0615_0 01	2017	Brian F. Byrd, Adrian R. Whitaker, Patricia J. Mikkelsen, and Jeffrey S. Rosenthal	San Francisco Bay-Delta Regional Context and Research Design for Native American Archaeological Resources, Caltrans District 4	California Department of Transportation, District 4	
S-049780a		2016	Julianne Polanco	FHWA_2016_0615_001, Caltrans District 4 Archaeological Context	Office of Historic Preservation	
S-051534		1986		Cultural and Paleontological Overview for the San Joaquin Valley Pipeline Project	Woodward-Clyde Consultants	01-000159, 01-010614, 01-010947, 01-011395, 07-000187, 07-000212, 07-000219, 07-000230, 07-000234, 07-000358, 07-000400, 07-000489, 07-000806, 07-001292, 07-002402, 07-002564, 07-002695, 07-002951, 07-002956, 07-004688, 07-004697

## **E.3 - NAHC and Native American Correspondence**

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Source: USGS Antioch South 7.5' Quadrangle / T1N,R1E,sections 1,12,13; T1N,R2E,sections 4,5,6,7,8,9,18





1. The results of any record search that may have been conducted at an Information Center of the California Historical Resources Information System (CHRIS), including, but not limited to:
  - A listing of any and all known cultural resources that have already been recorded on or adjacent to the APE, such as known archaeological sites;
  - Copies of any and all cultural resource records and study reports that may have been provided by the Information Center as part of the records search response;
  - Whether the records search indicates a low, moderate, or high probability that unrecorded cultural resources are located in the APE; and
  - If a survey is recommended by the Information Center to determine whether previously unrecorded cultural resources are present.
  
2. The results of any archaeological inventory survey that was conducted, including:
  - Any report that may contain site forms, site significance, and suggested mitigation measures.  
  
All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum, and not be made available for public disclosure in accordance with Government Code section 6254.10.
  
3. The result of any Sacred Lands File (SLF) check conducted through the Native American Heritage Commission was negative.
  
4. Any ethnographic studies conducted for any area including all or part of the APE; and
  
5. Any geotechnical reports regarding all or part of the APE.

Lead agencies should be aware that records maintained by the NAHC and CHRIS are not exhaustive and a negative response to these searches does not preclude the existence of a tribal cultural resource. A tribe may be the only source of information regarding the existence of a tribal cultural resource.

This information will aid tribes in determining whether to request formal consultation. In the event that they do, having the information beforehand will help to facilitate the consultation process.

If you receive notification of change of addresses and phone numbers from tribes, please notify the NAHC. With your assistance, we can assure that our consultation list remains current.

If you have any questions, please contact me at my email address: [gayle.totton@nahc.ca.gov](mailto:gayle.totton@nahc.ca.gov).

Sincerely,

Gayle Totton, B.S., M.A., Ph. D  
Associate Governmental Program Analyst

Attachment

**Native American Heritage Commission  
Tribal Consultation List  
Contra Costa County  
6/13/2019**

**Amah Mutsun Tribal Band**

Valentin Lopez, Chairperson  
P.O. Box 5272  
Galt, CA, 95632  
Phone: (916) 743 - 5833  
vlopez@amahmutsun.org

Costanoan  
Northern Valley  
Yokut

**Wilton Rancheria**

Raymond Hitchcock, Chairperson  
9728 Kent Street  
Elk Grove, CA, 95624  
Phone: (916) 683 - 6000  
Fax: (916) 683-6015  
rhitchcock@wiltonrancheria-  
nsn.gov

Miwok

**Amah Mutsun Tribal Band of  
Mission San Juan Bautista**

Irenne Zwielerle, Chairperson  
789 Canada Road  
Woodside, CA, 94062  
Phone: (650) 851 - 7489  
Fax: (650) 332-1526  
amahmutsuntribal@gmail.com

Costanoan

**Wilton Rancheria**

Antonio Ruiz, Cultural Resources  
Officer  
9728 Kent Street  
Elk Grove, CA, 95624  
Phone: (916) 683 - 6000  
aruiz@wiltonrancheria-nsn.gov

Miwok

**Indian Canyon Mutsun Band of  
Costanoan**

Ann Marie Sayers, Chairperson  
P.O. Box 28  
Hollister, CA, 95024  
Phone: (831) 637 - 4238  
ams@indiancanyon.org

Costanoan

**Muwekma Ohlone Indian Tribe  
of the SF Bay Area**

Charlene Nijmeh, Chairperson  
20885 Redwood Road, Suite 232  
Castro Valley, CA, 94546  
Phone: (408) 464 - 2892  
cnijmeh@muwekma.org

Costanoan

**North Valley Yokuts Tribe**

Katherine Erolinda Perez,  
Chairperson  
P.O. Box 717  
Linden, CA, 95236  
Phone: (209) 887 - 3415  
canutes@verizon.net

Costanoan  
Northern Valley  
Yokut

**The Ohlone Indian Tribe**

Andrew Galvan,  
P.O. Box 3388  
Fremont, CA, 94539  
Phone: (510) 882 - 0527  
Fax: (510) 687-9393  
chochenyo@AOL.com

Bay Miwok  
Ohlone  
Patwin  
Plains Miwok

This list is current only as of the date of this document. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and section 5097.98 of the Public Resources Code.

This list is only applicable for consultation with Native American tribes under Public Resources Code Sections 21080.3.1 for the proposed The Ranch Project, Contra Costa County.



1. The results of any record search that may have been conducted at an Information Center of the California Historical Resources Information System (CHRIS), including, but not limited to:
  - A listing of any and all known cultural resources that have already been recorded on or adjacent to the APE, such as known archaeological sites;
  - Copies of any and all cultural resource records and study reports that may have been provided by the Information Center as part of the records search response;
  - Whether the records search indicates a low, moderate, or high probability that unrecorded cultural resources are located in the APE; and
  - If a survey is recommended by the Information Center to determine whether previously unrecorded cultural resources are present.
  
2. The results of any archaeological inventory survey that was conducted, including:
  - Any report that may contain site forms, site significance, and suggested mitigation measures.  
  
All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum, and not be made available for public disclosure in accordance with Government Code section 6254.10.
  
3. The result of any Sacred Lands File (SLF) check conducted through the Native American Heritage Commission was negative.
  
4. Any ethnographic studies conducted for any area including all or part of the APE; and
  
5. Any geotechnical reports regarding all or part of the APE.

Lead agencies should be aware that records maintained by the NAHC and CHRIS are not exhaustive and a negative response to these searches does not preclude the existence of a tribal cultural resource. A tribe may be the only source of information regarding the existence of a tribal cultural resource.

This information will aid tribes in determining whether to request formal consultation. In the event that they do, having the information beforehand will help to facilitate the consultation process.

If you receive notification of change of addresses and phone numbers from tribes, please notify the NAHC. With your assistance, we can assure that our consultation list remains current.

If you have any questions, please contact me at my email address: [gayle.totton@nahc.ca.gov](mailto:gayle.totton@nahc.ca.gov).

Sincerely,

Gayle Totton, B.S., M.A., Ph. D  
Associate Governmental Program Analyst

Attachment

**Native American Heritage Commission  
Tribal Consultation List  
Contra Costa County  
6/13/2019**

***Amah Mutsun Tribal Band***

Valentin Lopez, Chairperson  
P.O. Box 5272  
Galt, CA, 95632  
Phone: (916) 743 - 5833  
vlopez@amahmutsun.org

Costanoan  
Northern Valley  
Yokut

***Wilton Rancheria***

Raymond Hitchcock, Chairperson  
9728 Kent Street  
Elk Grove, CA, 95624  
Phone: (916) 683 - 6000  
Fax: (916) 683-6015  
rhitchcock@wiltonrancheria-  
nsn.gov

Miwok

***Amah Mutsun Tribal Band of  
Mission San Juan Bautista***

Irenne Zwielerle, Chairperson  
789 Canada Road  
Woodside, CA, 94062  
Phone: (650) 851 - 7489  
Fax: (650) 332-1526  
amahmutsuntribal@gmail.com

Costanoan

***Wilton Rancheria***

Antonio Ruiz, Cultural Resources  
Officer  
9728 Kent Street  
Elk Grove, CA, 95624  
Phone: (916) 683 - 6000  
aruiz@wiltonrancheria-nsn.gov

Miwok

***Indian Canyon Mutsun Band of  
Costanoan***

Ann Marie Sayers, Chairperson  
P.O. Box 28  
Hollister, CA, 95024  
Phone: (831) 637 - 4238  
ams@indiancanyon.org

Costanoan

***Muwekma Ohlone Indian Tribe  
of the SF Bay Area***

Charlene Nijmeh, Chairperson  
20885 Redwood Road, Suite 232  
Castro Valley, CA, 94546  
Phone: (408) 464 - 2892  
cnijmeh@muwekma.org

Costanoan

***North Valley Yokuts Tribe***

Katherine Erolinda Perez,  
Chairperson  
P.O. Box 717  
Linden, CA, 95236  
Phone: (209) 887 - 3415  
canutes@verizon.net

Costanoan  
Northern Valley  
Yokut

***The Ohlone Indian Tribe***

Andrew Galvan,  
P.O. Box 3388  
Fremont, CA, 94539  
Phone: (510) 882 - 0527  
Fax: (510) 687-9393  
chochenyo@AOL.com

Bay Miwok  
Ohlone  
Patwin  
Plains Miwok

This list is current only as of the date of this document. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and section 5097.98 of the Public Resources Code.

This list is only applicable for consultation with Native American tribes under Public Resources Code Sections 21080.3.1 for the proposed The Ranch Project, Contra Costa County.

July 9, 2019

Wilton Rancheria  
Cultural Resources Officer Antonio Ruiz  
9728 Kent Street  
Elk Grove, CA, 95624

**Subject: Proposed Ranch Residential Project**

Dear Cultural Resources Officer Antonio Ruiz:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Environmental Impact Report for the proposed Ranch Residential Project on behalf of the City of Antioch. As part of the environmental review process, we are conducting a cultural analysis.

The 551.50-acre proposed project site is located in the southwestern portion of the City of Antioch and surrounded by a single-family residential subdivision to the north, undeveloped land to the south, Deer Valley Road and Kaiser Permanente Antioch Medical Center to the east, and undeveloped land within the Restricted Development Area of Sand Creek, and Empire Mine Road to the west. The project site is within the City of Antioch Sphere of Influence (SOI), and is located in the United States Geological Survey (USGS) Antioch South 7.5' Quadrangle Township 1 North, Range 2 East, Sections 7 and 8 (Latitude 37°57'06.6" North 121°47'16.8" West).

The project would construct a comprehensive master planned community within the Sand Creek Focus Area to be constructed in three separate phases. The proposed project comprises a multi-generational plan, including Medium Low Density (MD) and Low Density (LD) residential neighborhoods, as well as a Village Center, a fire station site, extensive parks, and open space. The project site currently includes a cattle-grazing operation, a single-family residence, and various barns and outbuildings located on the eastern portion of the site. The Sand Creek Focus Area contains annual grassland, and a small portion is occupied by sensitive stream and riparian communities associated with Sand Creek.<sup>1</sup> Surrounding land uses include a single-family, medium density residential subdivision to the north, undeveloped portions of the Sand Creek Focus Area to the south, Mixed-Use Medical Facility to the east, and a continuation of undeveloped Sand Creek Focus Area land to the west.

Enclosed is a Records Search map with a 0.5-mile buffer around the site for your reference.

As part of the cultural resources assessment, FCS conducted a Sacred Lands File search and a California Historical Resources Information System (CHRIS) search, neither of which produced results. FCS contacted the Native American Heritage Commission (NAHC), and they suggested you might be able to provide further information. If you have any additional information regarding potential historic or

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<sup>1</sup> City of Antioch. 2003. City of Antioch General Plan. Land Use Element.

cultural resources in proximity or relation to the proposed project area, we would greatly appreciate your input.

**Please note that this letter is a request for information pertaining to a cultural resources assessment and is not notification of a project under Senate Bill (SB) 18, Assembly Bill (AB) 52 or Section 106 of the National Historic Preservation Act.** Designated lead agencies under CEQA and NEPA are handling project notification and consultation requirements. Please feel free to contact me at 925.357.2562 or via email at [ddepietro@fcs-intl.com](mailto:ddepietro@fcs-intl.com) and thank you for your valuable assistance.

Sincerely,



Dana Douglas DePietro, Ph.D.  
Senior Scientist, Archaeology  
**FirstCarbon Solutions**  
1350 Treat Boulevard, Suite 380  
Walnut Creek, CA 94597

Enc: Attachment A: Project location map for The Ranch Residential Project

July 9, 2019

Wilton Rancheria  
Chairperson Raymond Hitchcock  
9728 Kent Street  
Elk Grove, CA, 95624

**Subject: Proposed Ranch Residential Project**

Dear Chairperson Raymond Hitchcock:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Environmental Impact Report for the proposed Ranch Residential Project on behalf of the City of Antioch. As part of the environmental review process, we are conducting a cultural analysis.

The 551.50-acre proposed project site is located in the southwestern portion of the City of Antioch and surrounded by a single-family residential subdivision to the north, undeveloped land to the south, Deer Valley Road and Kaiser Permanente Antioch Medical Center to the east, and undeveloped land within the Restricted Development Area of Sand Creek, and Empire Mine Road to the west. The project site is within the City of Antioch Sphere of Influence (SOI), and is located in the United States Geological Survey (USGS) Antioch South 7.5' Quadrangle Township 1 North, Range 2 East, Sections 7 and 8 (Latitude 37°57'06.6" North 121°47'16.8" West).

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Sincerely,



Dana Douglas DePietro, Ph.D.  
Senior Scientist, Archaeology  
**FirstCarbon Solutions**  
1350 Treat Boulevard, Suite 380  
Walnut Creek, CA 94597

Enc: Attachment A: Project location map for The Ranch Residential Project

July 9, 2019

The Ohlone Indian Tribe  
Andrew Galvan  
P.O. Box 3388  
Fremont, CA, 94539

**Subject: Proposed Ranch Residential Project**

Dear Andrew Galvan:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Environmental Impact Report for the proposed Ranch Residential Project on behalf of the City of Antioch. As part of the environmental review process, we are conducting a cultural analysis.

The 551.50-acre proposed project site is located in the southwestern portion of the City of Antioch and surrounded by a single-family residential subdivision to the north, undeveloped land to the south, Deer Valley Road and Kaiser Permanente Antioch Medical Center to the east, and undeveloped land within the Restricted Development Area of Sand Creek, and Empire Mine Road to the west. The project site is within the City of Antioch Sphere of Influence (SOI), and is located in the United States Geological Survey (USGS) Antioch South 7.5' Quadrangle Township 1 North, Range 2 East, Sections 7 and 8 (Latitude 37°57'06.6" North 121°47'16.8" West).

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Sincerely,



Dana Douglas DePietro, Ph.D.  
Senior Scientist, Archaeology  
**FirstCarbon Solutions**  
1350 Treat Boulevard, Suite 380  
Walnut Creek, CA 94597

Enc: Attachment A: Project location map for The Ranch Residential Project

July 9, 2019

North Valley Yokuts Tribe  
Chairperson Katherine Erolinda Perez  
P.O. Box 717  
Linden, CA, 95236

**Subject: Proposed Ranch Residential Project**

Dear Chairperson Katherine Erolinda Perez:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Environmental Impact Report for the proposed Ranch Residential Project on behalf of the City of Antioch. As part of the environmental review process, we are conducting a cultural analysis.

The 551.50-acre proposed project site is located in the southwestern portion of the City of Antioch and surrounded by a single-family residential subdivision to the north, undeveloped land to the south, Deer Valley Road and Kaiser Permanente Antioch Medical Center to the east, and undeveloped land within the Restricted Development Area of Sand Creek, and Empire Mine Road to the west. The project site is within the City of Antioch Sphere of Influence (SOI), and is located in the United States Geological Survey (USGS) Antioch South 7.5' Quadrangle Township 1 North, Range 2 East, Sections 7 and 8 (Latitude 37°57'06.6" North 121°47'16.8" West).

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Sincerely,



Dana Douglas DePietro, Ph.D.  
Senior Scientist, Archaeology  
**FirstCarbon Solutions**  
1350 Treat Boulevard, Suite 380  
Walnut Creek, CA 94597

Enc: Attachment A: Project location map for The Ranch Residential Project

July 9, 2019

Muwekma Ohlone Indian Tribe  
Of the SF Bay Area  
Chairperson Charlene Nijmeh  
20885 Redwood Road, Suite 232  
Castro Valley, CA, 94546

**Subject: Proposed Ranch Residential Project**

Dear Chairperson Charlene Nijmeh:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Environmental Impact Report for the proposed Ranch Residential Project on behalf of the City of Antioch. As part of the environmental review process, we are conducting a cultural analysis.

The 551.50-acre proposed project site is located in the southwestern portion of the City of Antioch and surrounded by a single-family residential subdivision to the north, undeveloped land to the south, Deer Valley Road and Kaiser Permanente Antioch Medical Center to the east, and undeveloped land within the Restricted Development Area of Sand Creek, and Empire Mine Road to the west. The project site is within the City of Antioch Sphere of Influence (SOI), and is located in the United States Geological Survey (USGS) Antioch South 7.5' Quadrangle Township 1 North, Range 2 East, Sections 7 and 8 (Latitude 37°57'06.6" North 121°47'16.8" West).

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Sincerely,



Dana Douglas DePietro, Ph.D.  
Senior Scientist, Archaeology  
**FirstCarbon Solutions**  
1350 Treat Boulevard, Suite 380  
Walnut Creek, CA 94597

Enc: Attachment A: Project location map for The Ranch Residential Project

July 9, 2019

Indian Canyon Mutsun Band of Costanoan  
Chairperson Ann Marie Sayers  
P.O. Box 28  
Hollister, CA, 95024

**Subject: Proposed Ranch Residential Project**

Dear Chairperson Anne Marie Sayers:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Environmental Impact Report for the proposed Ranch Residential Project on behalf of the City of Antioch. As part of the environmental review process, we are conducting a cultural analysis.

The 551.50-acre proposed project site is located in the southwestern portion of the City of Antioch and surrounded by a single-family residential subdivision to the north, undeveloped land to the south, Deer Valley Road and Kaiser Permanente Antioch Medical Center to the east, and undeveloped land within the Restricted Development Area of Sand Creek, and Empire Mine Road to the west. The project site is within the City of Antioch Sphere of Influence (SOI), and is located in the United States Geological Survey (USGS) Antioch South 7.5' Quadrangle Township 1 North, Range 2 East, Sections 7 and 8 (Latitude 37°57'06.6" North 121°47'16.8" West).

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Sincerely,



Dana Douglas DePietro, Ph.D.  
Senior Scientist, Archaeology  
**FirstCarbon Solutions**  
1350 Treat Boulevard, Suite 380  
Walnut Creek, CA 94597

Enc: Attachment A: Project location map for The Ranch Residential Project

July 9, 2019

Amah Mutsun Tribal Band  
Chairperson Valentin Lopez  
P.O. Box 5272  
Galt, CA, 95632

**Subject: Proposed Ranch Residential Project**

Dear Chairperson Valentin Lopez:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Environmental Impact Report for the proposed Ranch Residential Project on behalf of the City of Antioch. As part of the environmental review process, we are conducting a cultural analysis.

The 551.50-acre proposed project site is located in the southwestern portion of the City of Antioch and surrounded by a single-family residential subdivision to the north, undeveloped land to the south, Deer Valley Road and Kaiser Permanente Antioch Medical Center to the east, and undeveloped land within the Restricted Development Area of Sand Creek, and Empire Mine Road to the west. The project site is within the City of Antioch Sphere of Influence (SOI), and is located in the United States Geological Survey (USGS) Antioch South 7.5' Quadrangle Township 1 North, Range 2 East, Sections 7 and 8 (Latitude 37°57'06.6" North 121°47'16.8" West).

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Sincerely,



Dana Douglas DePietro, Ph.D.  
Senior Scientist, Archaeology  
**FirstCarbon Solutions**  
1350 Treat Boulevard, Suite 380  
Walnut Creek, CA 94597

Enc: Attachment A: Project location map for The Ranch Residential Project

July 9, 2019

Amah Mutsun Tribal Band of  
Mission San Juan Bautista  
Chairperson Irenne Zwierlein  
789 Canada Road  
Woodside, CA, 94062

**Subject: Proposed Ranch Residential Project**

Dear Chairperson Irenne Zwierlein:

FirstCarbon Solutions (FCS) is preparing an Initial Study/Environmental Impact Report for the proposed Ranch Residential Project on behalf of the City of Antioch. As part of the environmental review process, we are conducting a cultural analysis.

The 551.50-acre proposed project site is located in the southwestern portion of the City of Antioch and surrounded by a single-family residential subdivision to the north, undeveloped land to the south, Deer Valley Road and Kaiser Permanente Antioch Medical Center to the east, and undeveloped land within the Restricted Development Area of Sand Creek, and Empire Mine Road to the west. The project site is within the City of Antioch Sphere of Influence (SOI), and is located in the United States Geological Survey (USGS) Antioch South 7.5' Quadrangle Township 1 North, Range 2 East, Sections 7 and 8 (Latitude 37°57'06.6" North 121°47'16.8" West).

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Sincerely,



Dana Douglas DePietro, Ph.D.  
Senior Scientist, Archaeology  
**FirstCarbon Solutions**  
1350 Treat Boulevard, Suite 380  
Walnut Creek, CA 94597

Enc: Attachment A: Project location map for The Ranch Residential Project