South Central Coastal Information Center
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Department of Anthropology MH-426
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Fullerton, CA 92834-6846
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California Historical Resources Information System
Orange, Los Angeles, and Ventura Counties

2/28/2018 Records Search File No.: 18633.4648

Kerrie Collison
LSA
20 Executive Park, Suite 200
Irvine, CA 92614

Re: Records Search Results from the Nakase Nursery/Toll Brothers EIR (CLF1801) Project

The South Central Coastal Information Center received your records search request for the project area referenced above, located on the El Toro, CA USGS 7.5' quadrangle. The following reflects the results of the records search for the project area and a ½-mile radius:

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

Archaeological Resources within project area: 0	None
Archaeological Resources within ½-mile radius: 25	SEE ATTACHED MAP or LIST
Reports within project area: 4	OR-00611, OR-00748, OR-00970, OR-01679
Reports within ½-mile radius: 45	SEE ATTACHED MAP or LIST

Resource Database Printout (list):	☒ enclosed	☐ not requested	☐ nothing listed
Resource Database Printout (details):	☐ enclosed	☒ not requested	☐ nothing listed
Resource Digital Database (spreadsheet):	☐ enclosed	☒ not requested	☐ nothing listed
Report Database Printout (list):	☒ enclosed	☐ not requested	☐ nothing listed
Report Database Printout (details):	☐ enclosed	☒ not requested	☐ nothing listed
Report Digital Database (spreadsheet):	☐ enclosed	☒ not requested	☐ nothing listed
Resource Record Copies:	☐ enclosed	☐ not requested	☒ nothing listed
Report Copies:	☐ enclosed	☒ not requested	☐ nothing listed
OHP Historic Properties Directory:	☐ enclosed	☐ not requested	☒ nothing listed
Archaeological Determinations of Eligibility:	☐ enclosed	☐ not requested	☒ nothing listed
Historical Maps:	☒ enclosed	☐ not requested	☐ nothing listed
Ethnographic Information:	☒ not available at SCCIC		

Historical Literature: ☒ not available at SCCIC
GLO and/or Rancho Plat Maps: ☒ not available at SCCIC
Caltrans Bridge Survey: ☒ not available at SCCIC; please go to http://www.dot.ca.gov/hq/structur/strmaint/historic.htm
Shipwreck Inventory: ☒ not available at SCCIC; please go to http://shipwrecks.slc.ca.gov/ShipwrecksDatabase/Shipwrecks_Database.asp
Soil Survey Maps: (see below) ☒ not available at SCCIC; please go to http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx

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

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

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

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

Thank you for using the California Historical Resources Information System,

Michelle Galaz
Assistant Coordinator

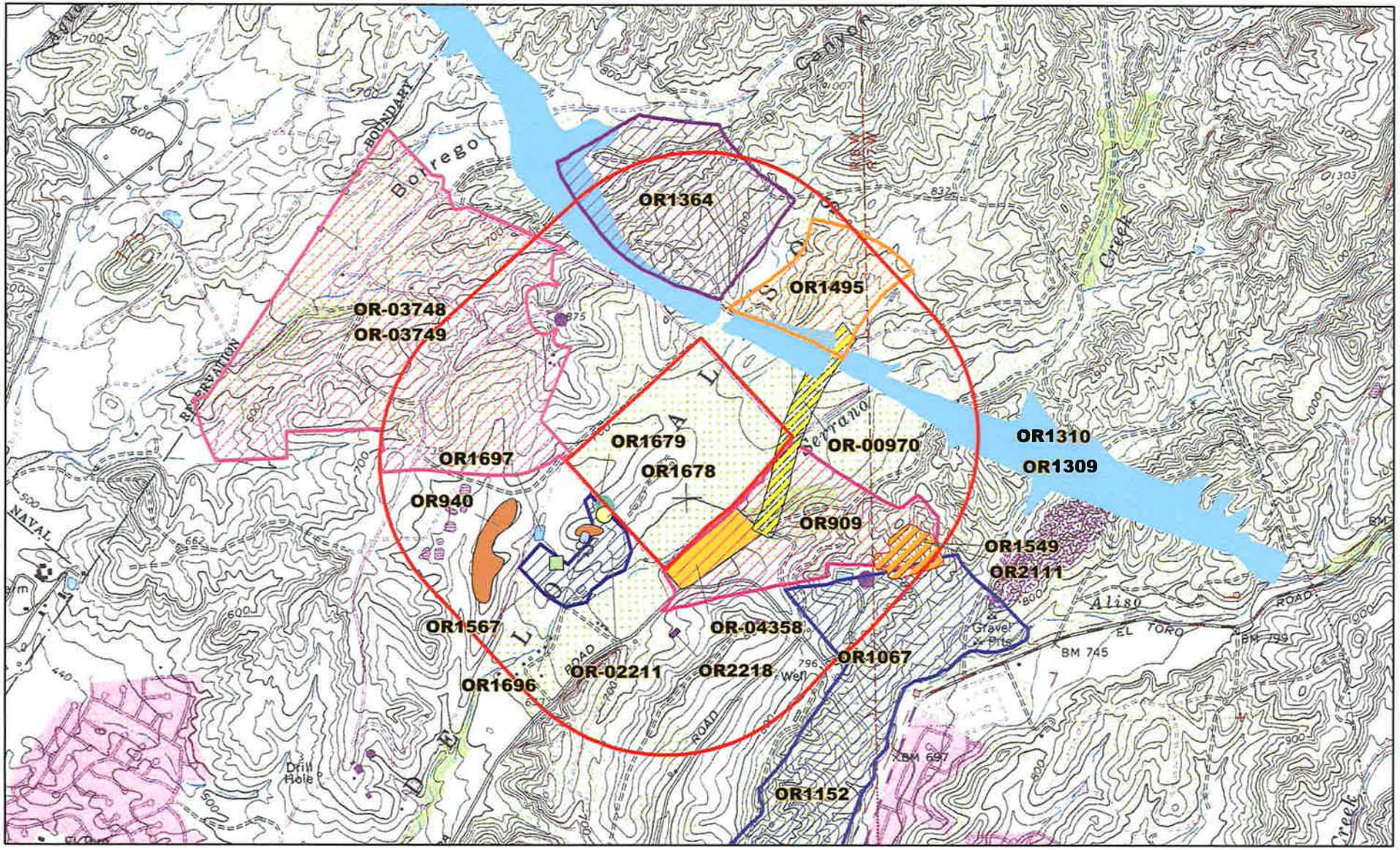
Enclosures:

(X) Custom Maps – 3 pages

(X) Resource Database Printout (list) – 2 pages

(X) Report Database Printout (list) – 6 pages

(X) Historical Maps – 4 pages



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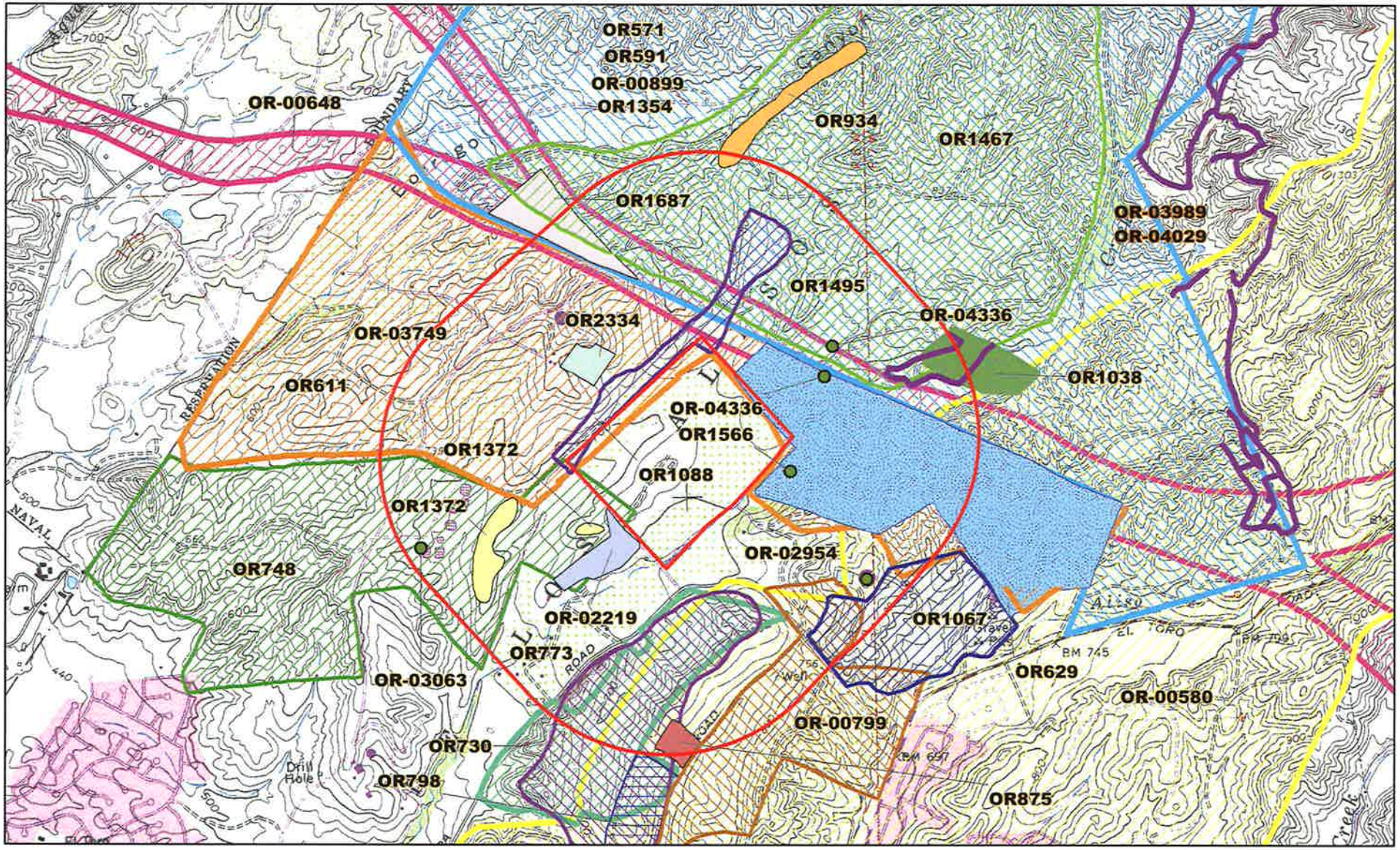
Miles
0 0.25 0.5 1

Reports within project area: OR-00970, OR-01679
18 additional reports within 1/2-mile radius

El Toro, CA
USGS 7.5'
PR: 1982 1:24,000
SCCIC #18633
FEB 2018



N
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Miles
0 0.25 0.5 1

Reports within project area: OR-00611, OR-00748
27 additional reports within 1/2-mile radius

El Toro, CA
USGS 7.5'
PR: 1982 1:24,000
SCCIC #18633
FEB 2018

Resource List

Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-30-000037	CA-ORA-000037	Resource Name - CAMP 37 OCAS		Unknown	AP01 (Unknown)	1949	OR-00286, OR-01995, OR-02218, OR-02219, OR-03770
P-30-000040	CA-ORA-000040	Resource Name - CAMP 40 OCAS	Site, Other	Prehistoric	AP02 (Lithic scatter) - Mortars	1949	OR-00255, OR-00611, OR-01995, OR-02219, OR-03749
P-30-000042	CA-ORA-000042	Resource Name - CAMP 42 OCAS	Site	Prehistoric	AP02 (Lithic scatter)	1949; 1980 (Cooley, T.)	OR-00591, OR-00899, OR-00934, OR-01467, OR-01995, OR-03052, OR-04111, OR-04336
P-30-000489	CA-ORA-000489	Resource Name - A-1	Site	Prehistoric	AP02 (Lithic scatter)	1973 (REEVES, Archaeological Research, Inc); 1980 (Cooley, T., Archaeological Resource Management Corp.); 2004 (L. Sample, LSA)	OR-00571, OR-00591, OR-00899, OR-00934, OR-01364, OR-01467, OR-01995, OR-04111
P-30-001004	CA-ORA-001004		Site	Prehistoric	AP02 (Lithic scatter)	1981 (K. Del Chario, Archaeological Resource Management Corp.)	OR-00611, OR-00629, OR-02219, OR-03748, OR-03749
P-30-001057	CA-ORA-001057	Resource Name - Signal Landmark I	Site	Prehistoric	AP02 (Lithic scatter); AP08 (Cairns/rock features)	1984 (Bissell, Ron, RMW Paleo Associates, Inc.)	OR-00730, OR-00773, OR-02218, OR-02219, OR-03747, OR-03770, OR-04336
P-30-001062	CA-ORA-001062	Resource Name - Signal Landmark III	Site	Prehistoric	AP02 (Lithic scatter)	1984 (Bissell, Ron); 1994 (Brown, J., RMW Paleo Associates)	OR-00748, OR-00940, OR-01372, OR-02218, OR-02219, OR-02985
P-30-001146	CA-ORA-001146	Resource Name - Baker 2	Site	Prehistoric	AP02 (Lithic scatter); AP15 (Habitation debris)	1988 (JOAN BROWN, RON BISSELL, RMW Paleo Associates)	OR-02112, OR-02219, OR-04336
P-30-001147	CA-ORA-001147	Resource Name - Baker 3	Site	Prehistoric	AP02 (Lithic scatter); AP12 (Quarry)	1988 (JOAN BROWN, RON BISSELL, RMW Paleo Associates)	OR-02112, OR-02218, OR-02219, OR-04336
P-30-001148	CA-ORA-001148	Resource Name - Baker 4	Site	Prehistoric	AP02 (Lithic scatter)	1988 (JOAN BROWN, RON BISSELL, RMW Paleo Associates)	OR-01309, OR-02219, OR-04336

Resource List

Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-30-001149	CA-ORA-001149	Resource Name - Baker 5	Site	Prehistoric	AP02 (Lithic scatter); AP15 (Habitation debris)	1988 (JOAN BROWN, RON BISSELL, RMW Paleo Associates)	OR-01309, OR-02219, OR-04336
P-30-001171	CA-ORA-001171	Resource Name - Site Z	Site	Prehistoric	AP02 (Lithic scatter)	1988 (BISSELL, RMW Paleo Associates); 1994 (Brown, J., RMW Paleo Associates)	OR-00940, OR-01372, OR-02218, OR-02219
P-30-001496		Resource Name - H-7	Site	Historic	AH16 (Other)	1980 (J. Munoz, Archaeological Resources Management Corp.)	OR-01354, OR-02219, OR-03052
P-30-001581	CA-ORA-001581	Resource Name - PCC-1	Site	Prehistoric	AP02 (Lithic scatter); AP15 (Habitation debris)	2000 (R. Bissell, RMW Paleo Associates)	OR-02211, OR-03747
P-30-100279		Resource Name - #4 Mano	Other	Prehistoric	AP02 (Lithic scatter)	1980 (M. Cotrell)	OR-00591, OR-03052
P-30-100280		Resource Name - #5 Core	Other	Prehistoric	AP02 (Lithic scatter)	1980 (M. Cotrell)	OR-00591, OR-03052
P-30-100281		Resource Name - #6 Flake Tool	Other	Prehistoric	AP02 (Lithic scatter)	1980 (M. Cotrell)	OR-00591, OR-03052
P-30-100282		Resource Name - #7 Mano	Other	Prehistoric	AP02 (Lithic scatter)	1980 (M. Cotrell)	OR-00591, OR-03052
P-30-100283		Resource Name - #8 Core Tool	Other	Prehistoric	AP02 (Lithic scatter)	1980 (M. Cotrell)	OR-00591, OR-03052
P-30-100286		Resource Name - #11 Milling stone	Other	Prehistoric	AP02 (Lithic scatter)	1980 (M. Cotrell)	OR-00591, OR-03052, OR-04336
P-30-100287		Resource Name - #12 Mano	Other	Prehistoric	AP02 (Lithic scatter)	1980 (M. Cotrell)	OR-00591, OR-03052, OR-04336
P-30-100313		Resource Name - FR6-1; Voided - 30-100016	Other	Prehistoric	AP02 (Lithic scatter)	1993 (J. Brock, Archaeological Advisory Group)	OR-03052
P-30-100438		Resource Name - Signal Landmark Isolate I	Other	Prehistoric	AP02 (Lithic scatter)	1984 (R. Bissell)	OR-00730, OR-03747, OR-04336
P-30-100444			Other	Prehistoric	AP02 (Lithic scatter)	1989 (J. Brock, Archaeological Advisory Group)	OR-01088
P-30-100449		Resource Name - P.E. 4	Other	Prehistoric	AP02 (Lithic scatter)	1991 (J. Brown, RMW Paleo Associates)	OR-01067, OR-04308, OR-04336

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
OR-00571		1973	Ahlering, Michael L.	Report of Findings of a Scientific Resources Survey and Study: Conducted on a Portion of the Whiting Ranch, Orange County, California	Archaeological Planning Collaborative	30-000489, 30-000490, 30-000491
OR-00580		1977	Anonymous	The Aliso Creek Watershed, Orange County, California a Proposal for Creating an Archaeological District for the National Register of Historic Places and a Suggested Research and Study Design	Scientific Resource Surveys, Inc.	
OR-00591		1980	Cooley, Theodore G. and Marie G. Cottrell	Archaeological Assessment of the Whiting Ranch		30-000042, 30-000447, 30-000489, 30-000490, 30-000491, 30-000825, 30-000826, 30-000827, 30-000828, 30-000832, 30-000905, 30-000949, 30-000950, 30-000951, 30-000952, 30-000953, 30-000954, 30-000955, 30-000956, 30-000957, 30-000958, 30-000959, 30-000960, 30-000961, 30-100276, 30-100277, 30-100278, 30-100279, 30-100280, 30-100281, 30-100282, 30-100283, 30-100284, 30-100286, 30-100287, 30-100288, 30-100289, 30-100290, 30-100291, 30-100292, 30-100293, 30-100294, 30-100295, 30-100296
OR-00611		1988	Bissell, Ronald M.	Cultural Resources Reconnaissance of the Baker Ranch Property, El Toro Orange County,	RMW Paleo Associates, Inc.	30-000040, 30-000758, 30-001004, 30-001145, 30-001150
OR-00629		1981	Cottrell, Marie G.	Archaeological Resource Assessment for Two Parcels Near El Toro, California		30-000758, 30-001004
OR-00648		1982	Breece, Bill and Beth Padon	Cultural Resource Survey: Archaeological Resources: Foothill Transportation Corridor, Phase Ii	LSA Associates, Inc.	30-000244, 30-000304, 30-000361, 30-000442, 30-000450, 30-000451, 30-000458, 30-000479, 30-000485, 30-000486, 30-000487, 30-000488, 30-000507, 30-000545, 30-000564, 30-000601, 30-000629, 30-000630, 30-000641, 30-000649, 30-000650, 30-000651, 30-000710, 30-000711, 30-000712, 30-000713, 30-000719, 30-000725, 30-000726, 30-000853, 30-000864, 30-000865, 30-000866
OR-00730		1984	Bissell, Ronald M.	Cultural Resources Assessment Tentative Tract 12110 Orange County, California	RMW Paleo Associates, Inc.	30-001057, 30-100438, 30-100439

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
OR-00748		1984	Bissell, Ronald M.	Cultural Resources Assessment Los Alisos Research and Development Park El Toro, Orange County, California	RMW Paleo Associates, Inc.	30-000570, 30-000647, 30-000648, 30-001062, 30-001063, 30-001064, 30-001065, 30-001066
OR-00773		1985	Bissell, Ronald M.	Archaeological Site CA-ORA-1057, a Late Prehistoric Period Hunting Camp in El Toro, Orange County, California	RMW Paleo Associates, Inc.	30-001057
OR-00798		1985	Bissell, Ronald M.	Archaeological Survey of the Canada Apartments Property in El Toro, Orange County, California	RMW Paleo Associates, Inc.	
OR-00799		1985	Bissell, Ronald M.	Archaeological Survey of Property Belonging to the William Lyon Company El Toro, Orange County, California	RMW Paleo Associates, Inc.	30-000176, 30-001100
OR-00875		1987	Bissell, Ronald M.	Cultural Resources Reconnaissance of the Canada Ridge Lane Property, El Toro, Orange County, California	RMW Paleo Associates, Inc.	
OR-00899		1987	Anonymous	Draft Environmental Impact Report No. 481 Foothill Ranch (formerly Whiting Ranch) Planned Community Area Plan, General Plan Amendment and Zone Change	MICHAEL BRANDMAN Associates, Inc.	30-000042, 30-000489, 30-000490, 30-000491, 30-000825, 30-000826, 30-000827, 30-000828, 30-000832, 30-000905, 30-000949, 30-000961
OR-00909		1988	Bissell, Ronald M.	Cultural Resources Reconnaissance of Tentative Parcel 83-110, El Toro, Orange County	RMW Paleo Associates, Inc.	
OR-00934		1982	Drover, Christopher E. and Henry C. Koerper	Archaeological Test Investigations: the Phase I Development of the Whiting Ranch	RMW Paleo Associates, Inc.	30-000042, 30-000489, 30-000490, 30-000952, 30-000956
OR-00940		1988	Bissell, Ronald M.	Interim Report Test Excavation of Nine Archaeological Sites on the Pacific Commercentre Property, El Toro Area, Orange County California	RMW Paleo Associates, Inc.	30-000510, 30-000647, 30-000648, 30-001062, 30-001063, 30-001064, 30-001065, 30-001066, 30-001171
OR-00970		1989	Brock, James P.	Report on Archaeological Monitoring of Rough Grading for the Baker Extension of Lake Forest Drive, El Toro, California	Archaeological Advisory Group	
OR-01038		1990	Brock, James P.	Report on Archaeological Monitoring of Rough Grading for Sta. 55+20.64 to Sta. 70+00.00 of Portola Parkway, El Toro, California	Archaeological Advisory Group	
OR-01067		1991	Brown, Joan C.	Cultural Resources Reconnaissance of the 72 Acre El Toro Industrial Park	RMW Paleo Associates, Inc.	30-000176, 30-001100, 30-100446, 30-100447, 30-100448, 30-100449

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
OR-01088		1990	Brock, James P.	Report on Archaeological Monitoring of Rough Grading of Bake Parkway From Portola Parkway to Station 159+40.81, El Toro, California	Archaeological Advisory Group	30-100444
OR-01152		1978	Sire, Joan, Edward Johnstone, and Doren Desautels	Archaeological Test Report on the Archaeological Resources Contained on a 279+ Acre Parcel of Land Located in the Canada De Los Alisos Area of the County of Orange	Scientific Resource Surveys, Inc.	19-000741, 19-000742, 19-000743
OR-01309		1993	Macko, Michael E.	Final Report Summmary of Archaeological Monitoring, Test Excavations, and Data Recovery for the Foothill Transportation Corridor Northern Segment	Macko Archaeological Consulting	30-000469, 30-000725, 30-000853, 30-000905, 30-000961, 30-001070, 30-001145, 30-001148, 30-001149, 30-001297, 30-001298, 30-001299, 30-001300
OR-01310		1992	Macko, Michael E. and Gary Hurd	Results of Archaeological Test Excavations for the Foothill Transportation Corridor Northern Segment, Construction Section F8 and F9	Macko Archaeological Consulting	30-001070, 30-001298, 30-001299, 30-001300
OR-01354		1980	Munoz, Jeanne	History and Historical Resources of the Whiting Ranch	Archaeological Resource Management Corp.	30-001496, 30-001497, 30-001498, 30-001499, 30-100312
OR-01364		1993	Brock, James P.	Report on Archaeological Monitoring of Rough Grading of Planning Area 6, Foothill Ranch, El Toro, California	Archaeological Advisory Group	30-000489
OR-01372		1994	Brown, Joan C.	Mitigation and Monitoring of Eight Prehistoric Archaeological Sites, CA-ORA-510, CA-ORA-647, CA-ORA-648, CA-ORA-1062, CA-ORA-1063, CA-ORA-1065, CA-ORA-1066, CA-ORA-1171, Located in Southern Orange County, California	RMW Paleo Associates, Inc.	30-000510, 30-000647, 30-000648, 30-001062, 30-001063, 30-001065, 30-001066, 30-001171
OR-01467		1992	Anonymous	Final Report on Archaeological Investigations for Tracts 11725 and 13419: Phase 1 the Foothill Ranch Development Orange County, California	Scientific Resource Surveys, Inc.	30-000042, 30-000489, 30-000490, 30-000952, 30-000953, 30-000956
OR-01495		1996	Brock, James P.	Report on Archaeological Monitoring of Rough Grading of Planning Area 8, Foothill Ranch, El Toro, California	Archaeological Advisory Group	
OR-01549		1997	Brock, James P.	Cultural Resources Assessment of an Approximately 11-acre Property in Lake Forest California	El Toro Materials Company	

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
OR-01566	Paleo -	1997	Jertberg, Patricia R.	Archaeological and Paleontological Services for Extended Stay America, 20251 Lake Forest Drive, Lake Forest (permit #7917), California	Petra Resources Inc.	
OR-01567		1997	Jertberg, Patricia R.	Archaeological Services for 25781 Atlantic Ocean Drive, Lake Forest (permit #w007506)	Petra Resources Inc.	
OR-01678		1998	Jertberg, Patricia R.	Archaeological Services for Tract 13344, Lot 6, 25741 Atlantic Ocean Drive, Pacific Commercentre, Lake Forest, Orange County, California	Petra Resources Inc.	
OR-01679		1998	Jertberg, Patricia R.	Archaeological Services for Tract 13343, Lot 5, Pacific Commercentre, Lake Forest	Petra Resources Inc.	
OR-01687		1998	Brock, James P.	Report on Archaeological Monitoring of Rough Grading of Planning Area 16, Tentative Tract 13419, Foothill Ranch, El Toro, California	Archaeological Advisory Group	
OR-01696		1998	Jertberg, Patricia R.	Archaeological Services for Tract 13344, Lot 13, 26012 Atlantic Ocean Drive, and Lot 39, 26021 Commercentre Drive, Lake Forest	Petra Resources, Inc.	
OR-01697		1998	Jertberg, Patricia R.	Archaeological Services for Tract 13343, Lot 1, 20571 Crescent Bay Drive, Lake Forest	Petra Resources, Inc.	
OR-02111		2000	Brock, James P.	Cultural Resources Assessment of a 13.2 Acre Property in Lake Forest	Archaeological Advisory Group	
OR-02211		2001	Hoover, Anne M.	Cultural Resources Reconnaissance and Monitoring of Pacific Commercentre, and Mitigation of CA-ORA-1581, City of Lake Forest, County of Orange, Ca	RMW Paleo Associates, Inc.	30-001581
OR-02218		2000	Brock, James P.	Archaeological Assessment for the Proposed Comfort Inn Project, 20768 Lake Forest Drive, Orange County, Ca	Archaeological Advisory Group	30-000037, 30-001057, 30-001062, 30-001100, 30-001147, 30-001171
OR-02219	Paleo -	2000	White, Robert S., White, Laurie, and Minch, John	Archaeological and Paleontological Assessments of a 12.05 Acre Parcel Located Just East of Dimension Drive and Enterprise Way in Lake Forest, Orange County	Archaeological Associates, Ltd.	30-000037, 30-000039, 30-000040, 30-000176, 30-000510, 30-000647, 30-000648, 30-000758, 30-000773, 30-001004, 30-001057, 30-001058, 30-001062, 30-001063, 30-001064, 30-001065, 30-001066, 30-001100, 30-001146, 30-001147, 30-001148, 30-001149, 30-001150, 30-001171, 30-001496

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
OR-02334	Paleo -	2001	Hoover, Anna M.	Archaeological and Paleontological Monitoring at Lots 9 and 10, Tract 15753, Lake Forest , Orange County, California	RMW Paleo Associates, Inc.	
OR-02954		2004	Wlodarski, Robert J.	Records Search Results for the Proposed Mountain Union Telecom Regency Lane Cell Site (po/ref# Sfc4001), Located at 20595 Regency Lane, City of Lake Forest, County of Orange, California	Cellular, Archaeological Resource, Evaluations	
OR-03063		2001	Bonner, Wayne H.	Records Search Results for Sprint Pcs Facility Og65xc417d (the Pacific World Site), Located at 25791 Commercentre Drive, El Toro in Orange County, California	Michael Brandman Associates	
OR-03748		2009	Patrick O. Maxon	Phase II Archaeological Evaluation CA-ORA-1004 & CA-ORA-1150	Bonterra Consulting	30-001004, 30-001150
OR-03749		2008	Patrick O. Maxon	Phase I Cultural Resources Reconnaissance Survey- Proposed Alton Parkway Extension Project, Including Baker Ranch, Lake Forest, CA	BonTerra Consulting	30-000040, 30-000758, 30-001004, 30-001150
OR-03989		2011	Deering, Mark and Mason, Roger D.	Cultural Resources Documentation and Monitoring of Southern California Edison Access Roads During Maintenance by the Orange County Fire Authority, 2010 Orange County, California	ECORP Consulting, Inc	30-000161, 30-000328, 30-000330, 30-000331, 30-000370, 30-000438, 30-000446, 30-000447, 30-000495, 30-000588, 30-000590, 30-000591, 30-000708, 30-000779, 30-000785, 30-000787, 30-000825, 30-000826, 30-000827, 30-000829, 30-000830, 30-000831, 30-000847, 30-000897, 30-000898, 30-000941, 30-000969, 30-001032, 30-001282, 30-001404, 30-001410, 30-001412, 30-001428, 30-001430, 30-001532, 30-001533

Report List

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
OR-04029		2010	Deering, Mark and Roger Mason	Cultural Resources Monitoring of Southern California Edison Access Roads Maintained by Orange County Fire Authority, Orange County, California (JPA E6088-0031; I.O. 305869)	ECORP Consulting	30-000007, 30-000072, 30-000077, 30-000161, 30-000291, 30-000292, 30-000325, 30-000326, 30-000327, 30-000328, 30-000329, 30-000330, 30-000331, 30-000370, 30-000438, 30-000446, 30-000447, 30-000456, 30-000495, 30-000588, 30-000590, 30-000591, 30-000592, 30-000640, 30-000700, 30-000708, 30-000724, 30-000767, 30-000779, 30-000781, 30-000784, 30-000785, 30-000787, 30-000805, 30-000825, 30-000826, 30-000827, 30-000828, 30-000829, 30-000830, 30-000831, 30-000832, 30-000847, 30-000892, 30-000897, 30-000898, 30-000909, 30-000941, 30-000957, 30-000967, 30-000968, 30-000969, 30-001032, 30-001055, 30-001087, 30-001162, 30-001201, 30-001228, 30-001281, 30-001282, 30-001293, 30-001398, 30-001404, 30-001410, 30-001411, 30-001412, 30-001428, 30-001430, 30-001532, 30-001533, 30-001618, 30-001619, 30-100137
OR-04336		2012	O'Neil, Stephen	Identification and Evaluation of Historic Properties ADA Wheelchair Access Ramp Improevment Project, City fo Lake Forest Orange County, California	UltraSystems Environmental	30-000042, 30-000176, 30-000431, 30-000460, 30-000536, 30-000541, 30-000694, 30-000695, 30-000696, 30-000697, 30-000698, 30-000699, 30-000739, 30-000742, 30-000743, 30-000858, 30-000859, 30-001057, 30-001058, 30-001110, 30-001145, 30-001146, 30-001147, 30-001148, 30-001149, 30-100186, 30-100189, 30-100286, 30-100287, 30-100311, 30-100430, 30-100438, 30-100445, 30-100446, 30-100447, 30-100448, 30-100449, 30-100464
OR-04358	Paleo -	1999	Gust, Sherrl	Archaeological and Paleontological Monitoring Report for Serrano Creek Business Center, Lake Forest, California	RMW Paleo Associates, Inc.	

CALIFORNIA

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

SANTIAGO PEAK QUADRANGLE
CALIFORNIA
15 MINUTE SERIES

(ANAHEIM)

(CORONA)

(RIVERSIDE)

(SANTA ANA)

(ALBERHILL 1:24 000)

431000m E.

3734000m N.

1 610 000 FEET

570 000 FEET

SANTA ANA MTNS

CLEVELAND NATIONAL FOREST

RIVERSIDE CO.

ORANGE CO.

Modjeska Peak

SANTIAGO PEAK

Modjeska

Bear Flat

Silverado Canyon

Limestone Canyon

Williams Canyon

Bonita Canyon

Trabuco Creek

Plano Trabuco

Live Oak Canyon

Cañada Chiquita

Tomato Springs

Lemon Reservoir

Irvine Blvd.

Santiago Canyon Road

Serrano Avenue

Alton Avenue

Bake Parkway

Jamboree Road

Irvine

Tustin

Orange

El Toro

Prairie Lake

State Guard Station

Trabuco Canyon

Santiago Canyon

Modjeska Canyon

Silverado Canyon

Limestone Canyon

Williams Canyon

Bonita Canyon

Trabuco Creek

Live Oak Canyon

Cañada Chiquita

Tomato Springs

Santiago Canyon Road

Serrano Avenue

Alton Avenue

Bake Parkway

Jamboree Road

Irvine

Tustin

Orange

El Toro

Prairie Lake

State Guard Station

Trabuco Canyon

Santiago Canyon

Prepared under the direction of the Chief of Engineers by the Army Map Service (AMS), U. S. Army, Washington, D. C. Scale changed, marginal data revised and Universal Transverse Mercator Grid added, 1947. Copied in 1947 from California, 1:62,500, AMS, Santiago Peak, 1942. Original map compiled by aerophotogrammetric methods for the Army Map Service by the 29th Engineer Battalion, U. S. Army. Horizontal control by USC&GS, USGS, Rancho Santa Margarita Survey and the 29th Engineer Battalion, U. S. Army. Vertical control by USC&GS, USGS and the 29th Engineer Battalion, U. S. Army. Aerial photography by U. S. Army Air Force, 1939.

LEGEND

ROAD DATA 1942

Hard surface, heavy duty road, more than two lanes wide
Hard surface, heavy duty road, two lanes wide; Federal route marker
Secondary; hard surface, all weather road, two lanes wide; State route marker
Loose surface, graded, dry weather road
Trail; Dirt road
Railroad in street; Car line in street

RAILROADS — Single track — Double track
Standard gauge
Narrow gauge
Single track car line

UNDER CONSTRUCTION — Single track — Double track
Double track car line

ABANDONED — Single track — Double track

BOUNDARIES
International
State
County (with monument)
County subdivision
Reservation
Military installation — MIL RES
School; Church
Cemetery
Churchyard

Mine
Horizontal control sta.
Bench mark
Spot elevation
Woods
Woods-brushwood
Brushwood
Orchard
Vineyard

Intermittent lake
Intermittent stream
Dam
Rapids; Falls
Large rapids and falls
Swamp, marsh
Rocks awash at low tide
Wharf, pier
Man-made shoreline

SCALE 1:62500

1 0 1 2 3 MILES
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET
1 5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 50 FEET
DATUM IS MEAN SEA LEVEL (1929 ADJ.)

TRANSVERSE MERCATOR PROJECTION
1927 NORTH AMERICAN DATUM

10,000-FOOT GRID TICKS, CALIFORNIA PLANE COORDINATE SYSTEM, ZONE 6, SHOWN IN BLACK
1000-METER GRID TICKS, UNIVERSAL TRANSVERSE MERCATOR SYSTEM, ZONE 11, SHOWN IN BLUE

15°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1942

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Santiago Peak
1942

SANTIAGO PEAK, CALIFORNIA

N3330-W11730/15

1942