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May 21, 2020

Keshia Montifolca Environmental Planner II County of San Diego - Department of Public Works 5510 Overland Drive, Suite 410 San Diego, CA 92123

Subject: Mapleview Street Green Streets Project, Contract 556459, Task Order 19 - Cultural Resources Survey Report (Negative Results)

Dear Ms. Montifolca:

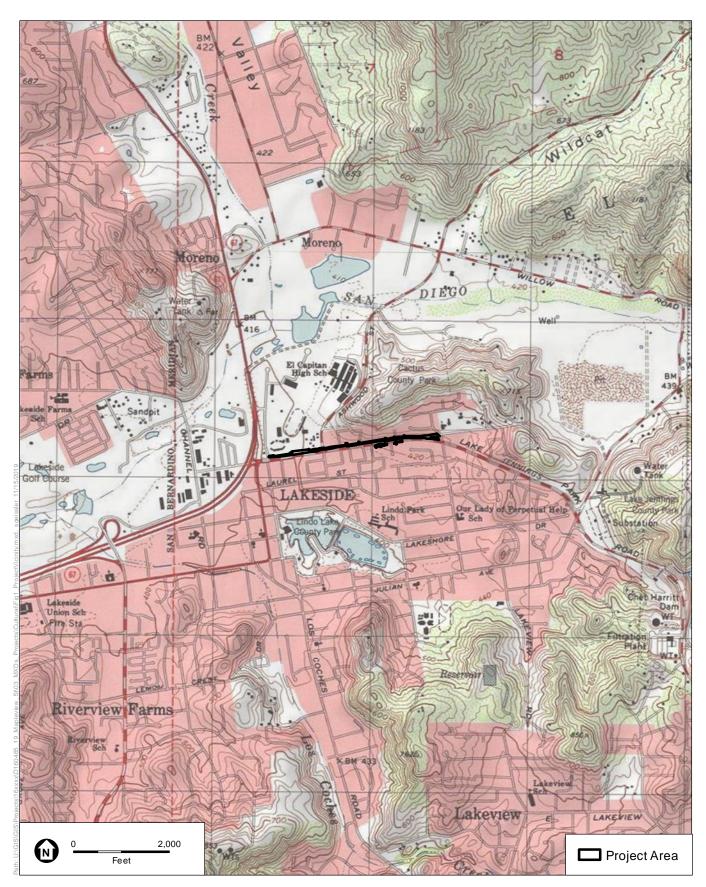
On behalf of the County of San Diego Department of Public Works (DPW), Environmental Science Associates (ESA) conducted a cultural resources assessment for the proposed Mapleview Street Green Streets Project (Project). This letter report presents the results of the cultural resources assessment, which included a records search and field survey. The report also incorporates DPW's Native American outreach and consultation efforts, which included a search of the Sacred Lands File (SLF) at the Native American Heritage Commission (NAHC) and subsequent outreach and consultation with Native American tribes. The study was conducted according to appropriate state and local laws, regulations, and guidelines, including the California Environmental Quality Act (CEQA). No cultural resources were identified within the Project area as a result of the assessment.

Project Location

The Project area is located within the unincorporated community of Lakeside in the County of San Diego (**Figure 1**). The project alignment extends for approximately 0.73-miles along the east-west trending Mapleview Street, between Vine Street at the western end and Pino Drive at the eastern end. The Project area totals 3.62 acres. Most of the impact area is on the north side of Mapleview Street, but two smaller portions occur on the south side as well. The project is located within Sections 17 and 18 of Township 15 South, Range 1 East on the El Cajon, CA USGS 7.5-minute topographic quadrangle (**Figure 2**).

Project Description

The Project would improve storm water quality through implementation of structural best management practices (dispersion areas, biofiltration basins, and cobble-lined swales) along Mapleview Street from Vine Street to Pino Drive. There would also be sidewalk improvements where there are currently gaps along Mapleview Street. The Project would involve ground disturbing activities that have the potential to impact cultural resources.

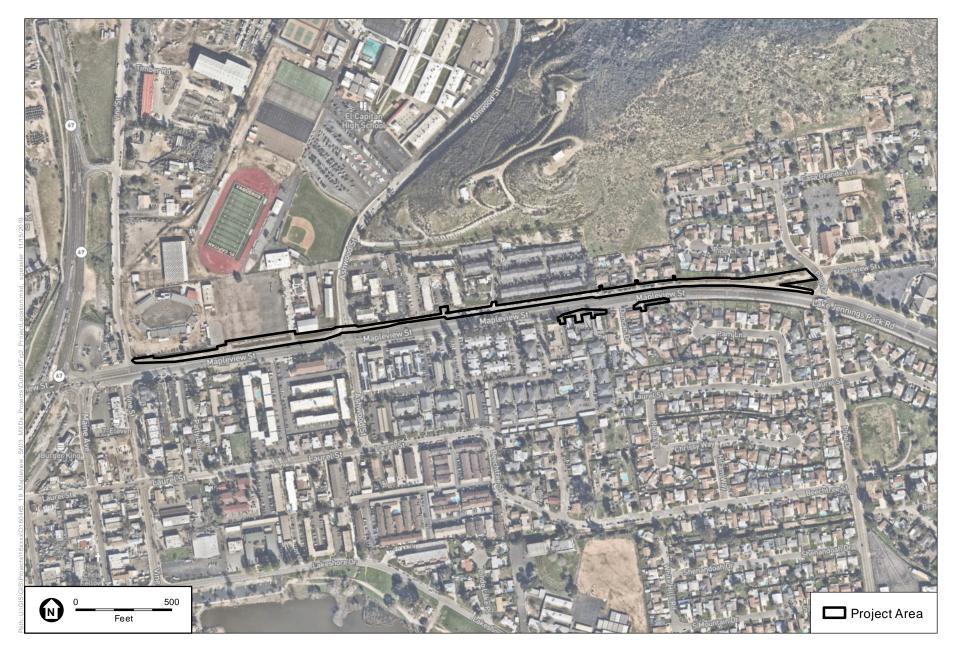


SOURCE: USGS 7.5' Topo Quad El Cajon 1975, 1978; San Vicente Reservoir 1971, 1973

Mapleview Street Cultural Resources Assessment

Figure 1 Project Vicinity





SOURCE: Mapbox

Mapleview Street Cultural Resources Assessment

Figure 2 Project Location



Records Search

A records search for the Project was conducted on October 30, 2019 at the California Historical Resources Information System (CHRIS) South Costal Information Center (SCIC), housed at San Diego State University. The records search included a review of all recorded cultural resources and previous studies within a 1-mile radius of the Project area. The results are included as **Attachment A**.

Previous Cultural Resources Investigations

The records search results indicate that 52 cultural resources studies have been conducted within a 1-mile radius of the Project (**Table 1**). Of these 52 studies, five have included at least part of the Project area. Approximately 75 percent of the 1-mile radius and approximately 90 percent of the Project area has been included in previous cultural resources studies.

Author	SCIC# (SD-)	Title	Year
American Pacific Environmental Consultants, Inc.	02042	Draft Environmental Impact Report for a Major Use Permit KCBQ (AM) Radio Towers; EAD #81-14-83; MUP 81-072.	
Beddow, Donna	08541	Negative Cultural Resources Survey Report for Blackman TPM;TPM 20759; LOG NO. 03-14-042.	2003
Berryman, Judy	02263	Cultural Resource Assessment for Lakeside Boukai Joint Venture.	1990
Blotner, Nicole	13631	ETS #20587, Cultural Resources Survey for the TL 678 W2S: Distribution relocation for the TL 678 Wood Steel and Reconductor Project, Los Coches to Alpine Substations, San Diego County, California.	2010
Bowden-Renna, Cheryl and Rebeca McCorkle Apple	11745	Archaeological Literature Review, Site visit, and Research Design for CA-SDI-13652 and CA-SDI-17300, and for El Monty Valley Nature Park Project, San Diego County, California.	
Bowden-Renna, Cheryl, Rebecca, McCorkle Apple, and Lori Lilburn	09118	Cultural Resource Survey for the San Diego Water Authority Moreno-Lakeside Alternatives Project, San Diego County, California.	
Cardenas, Gloriella	14901	Final Historic Properties Inventory for the Hazard Mitigation Grant Program Woodside Avenue Food Control Improvement Project, San Diego County, California, FEMA- 1884-DR-CA.	
Carrico, Richard	00323	Archaeological/Historical Survey of the Haroldsen Lot Split (Lot 25 of Lakeside Farms Map No. 1204) Lakeside , California.	1978
Chace, Paul	06421	Historic Sites Identification Report, Los Coches Road Circulation Alternative # 2 Route, Lakeside County of San Diego, California.	
Chamber Group, Inc.	11805	Lindo Lake Boathouse Historic Structure Report and Rehabilitation Plan.	2008
Cheever, Dayle M. and Judy A. Berryman	10934	Results of a Cultural Resource Survey and Expanded Site Boundary Evaluation of CA-SDI-4901 for the Proposed Widening of Wildcat Canyon Road, County of San Diego, California.	

TABLE 1 PREVIOUS CULTURAL RESOURCES INVESTIGATIONS



Author	uthor SCIC# (SD-) Title		Year	
Clowery, Sara C. and Nicole Blotner	13651	ETS #8789; TL 678 Wood to Steel and Reconductor, Los Coches to Alpine Substations, Cultural Resources Inventory Report.	2010	
Cook, John	17349	Letter Report: ETS 35636 – Cultural Resources Monitoring for Security Fence Installation and Weed Abatement Activities, Los Coches Substation, Community of Lakeside, Eastern San Diego County, California - IO 200494181.		
Cooley, Theodore G. and Kyle Ports	04931	An Archaeological Survey Report for a Proposed Highway Widening Project on Route 67 Near Lakeside 11-SD-67 P.M. 66/9.4.	1978	
Corum, Joyce	05284	First Supplemental Historic Property Survey 11-SD-52 P.M. 7.3/17.2.	1986	
Corum, Joyce	00546*	An Archaeological Survey of the San Diego River Valley.	1975	
Cupples, Sue Ann	02083	Kevane Mobile Home Subdivision TM 4292, P81-66n, LOG #81-14-72 Lakeside Community Planning Area County of San Diego, CA.	1984	
Development Planning Consultants	07951	Cultural Resource Assessment AT&T Wireless Services Facility No. 10060D San Diego County, CA.	2002	
Duke, Curt	01220	An Environmental Impact Report of a 20 Acre Parcel in Lakeside, California.	1975	
Easland, Phyllis	14387*	Cultural Resource Assessment Class III Inventory, Verizon Wireless Services, Riverview Farms-Rodeo Facility, City of Lakeside, San Diego County, California.	2013	
Fulton, Phil	03952*	Cultural Resource Survey for the San Diego County Water Authority, Moreno- Lakeside Pipeline.		
Gallegos, Dennis, Adella Schroth, and Larry Tift	12711	Final Inventory Report of the Cultural Resources within the Approved San Diego Gas & Electric Sunrise Power link, Final Environmentally Superior Southern Route, San Diego and Imperial Counties, California.		
Garcia-Nerbst, Arleen, David Iversen, Don Laylander, and Brian Williams	17158	Cultural Resources Phase I Survey Report for the Hanson El Monte Pond Flood Control, Restoration, and recharge Project, San Diego County, California, , PDS2014- LDGRMJ-00012.		
Giarcinto, Adam	07042	Negative Archaeological Survey Report Acquisition of 2 Parcels Southeast of Route 67 & Willows Road Intersection.	2000	
Glenny, Wayne	13456	Woodside Avenue Emergency Flood Project – Cultural Resources Survey Negative Findings.	2008	
Glenny, Wayne	02127	Cultural Resource Analysis for the Upper San Diego River Improvement Project Redevelopment Plan.	1989	
Haney, Jeff	12006	Cultural Resources Phase I Survey and Inventory of County of San Diego El Capitan and Oakoasis Preserves and El Monte and Louis A. Stelzer Regional Parks, San Diego County, California.		
Hilliard, Gay	07712	Cultural Resources Survey Los Coches Road/Julian Avenue Widening Project; USGS EL CAJON QUAD: CA-SDI-5046/CA-SDI-6883H UPDATES.		
Jordan, Stacey C., William T. Eckhardt, and Andrea M. Craft	02981	Draft Environmental Impact Report: Lakeside Jehovah Witness Church.		
Lorenz, Craig, R.	08327*	Cultural Resources Records Search and Field Survey for a Verizon Telecommunications Facility: Los Coches, in the City of El Cajon, San Diego County, California.		



Author	SCIC# (SD-)	Title	
Mason, Roger D.	03566	Negative Archaeological Survey of the SR-125 Biological Mitigation Parcels Located Near Lake Jennings, San Diego County, California.	
McDonald, Meg and Drew Pallette	14655	Letter Report: ETS 20687- Cultural Resources Testing and Evaluation of Site CA-SDI- 20170 for Los Coches Substation Modification, Community of Lakeside, Eastern San Diego County, California - IO 7011102.	
McGinnis, Patrick	14656	Letter Report: ETS 20687- Cultural Resources Monitoring for Los Coches Substation Modification, Community of Lakeside, Eastern San Diego County, California - IO 7011102.	2013
McGinnis, Patrick	14858*	Verizon Wireless Riverview Farms- Rodeo Facility 12584 Mapleview St., APLEVIEW ST., LAKESIDE CA	2013
McLean, Roderic	02165	Draft Environmental Impact Report for the Upper San Diego River Improvement Project (USDRIP) Redevelopment Plan.	1989
Mooney and Associates, Inc.	13691	ETS #20687; Cultural Resources Inventory Report for the Proposed Los Coches Substation Expansion, Lakeside, San Diego County, California.	2011
Morgan, Nicole B.	02798	Three CDBG Projects, Lakeside, Lindo Lake Park, San Diego County.	1990
Noah, Anna C.	01269	A Cultural Survey of Portions of the Las Chollas, South Las Chollas, Los Coches Forester, and Loma Alta Stream Basins in San Diego County, California.	1979
Pettus, Roy E.	14123	Draft Phase I Cultural Resources Survey and Assessment for the EI Monte Valley Mining, Reclamation, and Groundwater Recharge Project.	
Pigniolo, Andrew, Candace Ehringer, and Madeleine Bray	01330	Cultural Resource Survey of the Eucalyptus Hills and Toomas Street Alternative Sites for the Navy Housing Environmental Assessment, San Diego County, California.	
Pigniolo, Andrew, Roxana Phillips, and Allan Schilz	05449	Lakeside Irrigation District Lakeside Avenue Reservoir Lakeside, California Archaeological Environmental Impact Report.	
Roth, Linda	03720	Historical/Archaeological Survey Report for the Water Repurification pipeline and Advanced Water Treatment Facility, City of San Diego, California.	1996
Ryzdynski, Mark	11669	Cultural Resources Survey Report for the Danube Properties - MUP/REZ 08-001, LONG NO. 08-14-001, APN 392-070-02.	2008
Schroth, Adella B., Dennis R. Gallegos, Peti McHenry, and Nina Harris	03098	Results of a Cultural Resource Study of the Padre Dam Municipal Water District Phase I Reclaimed Water System Project.	1992
Shalom, Diane	05038	Archaeological Survey and Cultural Evaluation at the Lakeside Congregation of Jehovah's Witness Project.	1993
Smith, Brian	03836	Southwest Powerlink Cultural Resources Management Plan.	
Smith, Brian	17215	Lakeside Library Project, San Diego County, California, Phase I Cultural Resources Survey Report.	
Townsend, Jan	16242	Letter Report: ETS 20687 – Cultural Resources Monitoring for Los Coches Substation Modification Distribution Work, Community of Lakeside, Eastern San Diego, California - IO 701102.	2015
Vader, Michael and Michael R. Bever	16243	Letter Report: ETS 20687 - Cultural Resources Monitoring for Los Coches Substation Anchor Hole Work, Community of Lakeside, Eastern San Diego County, California - IO 7011102.	2015



Author	SCIC# (SD-)	Title	Year
Wirth Associates	01986	APS/SDG&E Interconnection Project Transmission System Environmental Study Phase II Corridor Studies Cultural Resources: Archaeology Appendices.	1974
Wirth Associates	04849	APS/SDG&E Interconnection Project System Environmental Study, Phase II Corridor Studies, Native American Resources.	1980
Wright, Gail	09108	Cultural Resources Negative Survey for: TPM 20742, LOG NO. 03-14-026-Humphery Minor Subdivision APN 392-020-59, 60 Negative Findings.	2004

*Indicates study overlaps Project area

Previously Recorded Cultural Resources

The records search results indicate that 31 cultural resources have been previously recorded within a 1mile radius of the Project area (**Table 2**). Four of the resources are historic-era sites (P-37-012212, -012213, -012870, and -031753), seven resources are isolates (P-37-015483, -029507, -032960, -032961, -032962, -032963, and -034736), four are multicomponent sites (P-37-005048, -031183, -032954, and -037087), and 16 are prehistoric archaeological sites (P-37-004901, -005055, -008126, -008127, -008128, -008607, -013726, -014659, -014660, -014661, -02569, -030954, -031176, -036609, -036610, and -036612).

Of the 31 resources, none are located within or immediately adjacent to the Project area. Four occur within ¹/₄-mile of the Project area and include one prehistoric archaeological site consisting of habitation debris (P-37-008067); two prehistoric archaeological sites containing bedrock milling features (P-37-036610 and P-37-036612); and one built resource (P-37-012212).

Primary # (P-37-)	Permanent Trinomial (CA-SDI-)	Other Identifier	Description	Date Recorded/ Updated	Eligibility Status	Distance from Project
004901	004901	LJW-1	Prehistoric archaeological site consisting of a campsite.	1977/1992	Not evaluated	0.85 miles
005048	005048	ACE-4	Multicomponent site consisting of a historic-era refuse scatter, historic- era structural remains, groundstone and bedrock milling features.	1979	Not evaluated	0.95 miles
005055	005055	ACE-5	Prehistoric archaeological site consisting of bedrock milling features.	1979	Not evaluated	0.70 miles

TABLE 2 PREVIOUSLY RECORDED CULTURAL RESOURCES



Primary # (P-37-)	Permanent Trinomial (CA-SDI-)	Other Identifier	Description	Date Recorded/ Updated	Eligibility Status	Distance from Project
008126	008126	8661-CZH-1	Prehistoric archaeological site consisting of bedrock milling features, ceramic, groundstone and lithic scatter.	19801991/2017	Not evaluated	0.65 miles
008127	008127	CE #302	Prehistoric archaeological site consisting of bedrock milling features.	1980/1991	Not evaluated	0.40 miles
008128	008128	8661-HJP-3/ CE- 281/ CE #303	Prehistoric archaeological site consisting of bedrock milling features, ceramic and lithic scatter.	1979/1980/1991/2017	Not evaluated	0.65 miles
008607	008607	LS #1	Prehistoric archaeological site consisting burnt bone, groundstone, shell, ceramic and lithic scatters.	1981	Not evaluated	0.20 miles
012212	012212	CE-392	Historic-era resources consisting of the Lakeside Inn Site/Lindo Lake Park.	1990	Not evaluated	0.25 miles
012213	012213	CE-393	Historic-era resources consisting of a single family residence.	1990/1991	Ineligible for NRHP ¹	0.70 miles
012870	012870	LJW-1H	Historic-era resources consisting of refuse scatter.	1992	Appears Eligible for CRHR ²	0.80 miles
013726	013726	Whitaker Site	Prehistoric archaeological site consisting of bedrock milling features.	1994	Not evaluated	0.90 miles
014659	014272	WP-7	Prehistoric archaeological site consisting of a groundstone and lithic scatter.	1996	Not evaluated	0.70 miles
014660	014273	WP-8	Prehistoric archaeological site consisting of a shell and lithic scatter.	1996	Not evaluated	0.65 miles
014661	014274	WP-9	Prehistoric archaeological site consisting of a shell and lithic scatter. Later determined shell was recent/natural and lithics were created by heavy machinery. Not a site.	1996/2000	Not evaluated	0.85 miles
015483	-	PL-1-3	Prehistoric isolate consisting of 1 small Tizon Brown Ware sherd.	1993	Not evaluated	0.95 miles
025694	017089	STLZ-2	Prehistoric archaeological site consisting of bedrock milling features.	2004	Not evaluated	0.95 miles
029507	-	CPLL-03	Prehistoric isolate consisting of a single flake.	2008	Not evaluated	0.95 miles
030954	019644	SDGE TL 6914 Temp Site #1	Prehistoric archaeological site consisting of Shell scatter.	2009/2018	Not evaluated	0.85 miles



Primary # (P-37-)	Permanent Trinomial (CA-SDI-)	Other Identifier	Description	Date Recorded/ Updated	Eligibility Status	Distance from Project
031176	019752	Temp 1	Prehistoric archaeological site consisting of Shell scatter.	2010	Not evaluated	0.95 miles
031183	019759	Temp 9	Multicomponent site consisting of a historic-era rock wall, bedrock milling features and ceramic and lithic scatter	2010	Not evaluated	0.85 miles
031753	020170		Historic-era resources consisting of the remains of a historic residence.	2010/2013/2017	Ineligible for CRHR ²	0.80 miles
032954	020797	Heliux-1	Multicomponent site consisting of a historic-era riveted cast iron pipe, and groundstone and lithic scatter.	2011/2014	Not evaluated	0.90 miles
032960	-	ISO-1	Prehistoric isolate consisting of a handstone fragment.	2011/2014	Not evaluated	0.65 miles
032961	-	ISO-2	Prehistoric isolate consisting of a handstone fragment.	2011/2014	Not evaluated	0.60 miles
032962	-	ISO-3	Prehistoric isolate consisting of a sparse scatter of marine shell.	2011	Not evaluated	0.55 miles
032963	-	ISO-4	Historic-era isolate consisting of a ceramic fragment.	2011	Not evaluated	0.70 miles
034736	-	HEMP-MM-I-1	Prehistoric isolate consisting of an early stage biface fragment.	2013	Not evaluated	0.60 miles
036609	022117	8661-CZH-2	Prehistoric archaeological site consisting of bedrock milling features.	2017	Not evaluated	0.50 miles
036610	022118	8661-CZH-5	Prehistoric archaeological site consisting of bedrock milling features.	2017	Not evaluated	0.10 miles
036612	-022119	8661-JL-4	Prehistoric archaeological site consisting of bedrock milling features.	2017	Not evaluated	0.15 miles
037087	-	Route 67 Self Storage Site 1	Multicomponent site consisting of historic-era foundations and structural remains, historic-era refuse scatter, and a small ground stone and lithic scatter.	2017	Not evaluated	0.60 miles

1 National Register of Historic Places

2 California Register of Historical Resources



Native American Outreach and Consultation

The NAHC maintains a confidential SLF, which contains sites of traditional, cultural, or religious value to the Native American community. The NAHC was contacted by DPW on November 6, 2019 to request a search of the SLF. The NAHC responded to the request in a letter dated November 25, 2019. The results of the SLF search conducted by the NAHC were positive (**Attachment B**). The response from the NAHC also included a list of local Native American contacts who might have an interest in the Project.

DPW staff sent letters to the identified tribal representatives on November 26, 2019, and followed up via emails and phone calls on December 11, 2019 and December 30, 2019. Four tribes requested AB52 consultation: the Iipay Nation of Santa Ysabel, the Jamul Indian Village, the Viejas Band of Kumeyaay Indians, and the San Pasqual Band of Mission Indians. DPW staff consulted with the Viejas Band of Kumeyaay Indians on January 2, 2020 and they requested that a Kumeyaay Cultural Monitor be on site for ground disturbing activities. DPW staff met with the Iipay Nation of Santa Ysabel and Jamul Indian Village on March 10, 2020. They requested to have cultural monitoring in areas that were not previously disturbed. DPW staff consulted with the San Pasqual Band of Mission Indians on March 25, 2020, explained the project, and they had no further comments or requests for the project.

Field Survey

A cultural resources survey of the Project area was conducted on November 7, 2019 by ESA archaeologist Michael R. Bever, Ph.D., RPA. Also present was Native American monitor Shuuluk Linton with Red Tail Environmental (Red Tail). The survey was aimed at identifying any previously undocumented resources and assessing the overall archaeological sensitivity of the Project area.

The majority of the Project alignment runs alongside asphalt-paved Mapleview Street. On the north side of Mapleview Street, a sidewalk is present adjacent to the roadway through the central portion of the alignment. Also on the north side of the street and parallel to the roadway is a drainage channel. The channel is exposed at the surface only at the western and eastern ends of the Project alignment. The channel is earthen sided with an earthen bottom in the eastern end, and concrete lined in the western end. Adjacent to the ditch in the eastern portion is a steep (and also artificial) uphill slope. The central portion is fully paved with the exception of small landscaped strips. Both Project segments on the south side of Mapleview Street are paved. At the far eastern end of the Project alignment is an open triangular area at the intersection with Pino Drive. This area is unpaved and probably represents the least impacted portion of the Project area.

Given the narrow configuration of the Project alignment along Mapleview Street, the survey was conducted by walking along the shoulder of the roadway, or on the paved sidewalks where present, and examining all exposed sediments. On the north side, areas with exposed earth primarily consisted of a narrow strip just off the paved road, land surrounding the drainage channel, and the channel itself. Both



sides of Mapleview Street were surveyed, although the two Project segments along the south side were fully paved. The triangular portion of the Project area at the eastern end was surveyed by walking parallel transects spaced no more than 5 meters apart. No cultural resources were identified during the survey, and the potential for surficial resources was determined to be very low. However, this does not preclude the possibility that subsurface cultural materials could be encountered during project construction.

Conclusion and Recommendations

A records search and field survey did not identify any cultural resources within the Project area. The entirety of the Project area is either paved or otherwise disturbed by modern development, including road construction, installation of sidewalks, grading, channelization of a drainage, landscaping, construction of adjacent buildings and parking lots, and installation of utilities. For these reasons, intact archaeological deposits are unlikely within the Project area, particularly since proposed activities, including ground disturbance, will largely occur within previously disturbed sediments. Of note, the Native American monitor with Red Tail did not express any concerns about the Project area. However, the records search results do indicate that the area is sensitive for both prehistoric and historic-period archaeological sites, and intact subsurface deposits could be encountered during Project construction.

Pursuant to AB-52, consultation was initiated with culturally affiliated tribes. No tribal cultural resources were identified during consultation. However, due to the positive results from the Sacred Lands File Search and per the requests made during AB-52 consultation, the County has agreed to provide a Kumeyaay Native American monitor for ground disturbing project-related activities in areas that were not previously disturbed. Although no resources were identified within the Project area through a records search and field survey, most of the Project site is fully paved and intact deposits containing archaeological materials could be present beneath the ground surface. For reasons noted above, archaeological and Native American monitoring of ground-disturbing activities in areas of undisturbed sediments are recommended. Should evidence of an archaeological site, whether prehistoric or historic-period, be identified during construction, work in the vicinity of the find should be halted until the resource can be assessed by a qualified archaeologist and appropriate treatment developed. The assessment should be conducted in coordination with DPW and, in the case of prehistoric archaeological resources or other types of resources of interest to Native American tribes, an appropriate Native American representative or representatives as identified by the NAHC. Under CEQA, avoidance is the preferred method of preservation for archaeological resources.

While considered highly unlikely, should human remains be encountered, California Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the County Coroner has made the necessary findings as to origin. Further, pursuant to PRC Section 5097.98(b), remains shall be left in place and free from disturbance until a final decision as to the treatment and disposition has been made. If



the San Diego County Coroner determines the remains to be Native American, the NAHC must be contacted within 24 hours. The NAHC must then immediately identify the MLD upon receiving notification of the discovery. The MLD shall then make recommendations within 48 hours and engage in consultation concerning the treatment of the remains as provided in PRC Section 5097.98.

Please do not hesitate to contact me with any questions or concerns at mbever@esassoc.com or (619) 719-4200.

Sincerely,

Michael Bever, PhD, RPA Senior Cultural Resources Specialist

cc. Gail Getz, County of San Diego Department of Public Works

Attachments:

Attachment A – SCIC Records Search Results Attachment B – Native American Outreach



Figure 3a. North side of Mapleview Street, Western Portion, View to West



Figure 3b. North Side of Mapleview Street, Eastern Portion, View to West



Figure 4a. Triangular Segment at Pino Drive, View to West



Figure 4b. Triangular Segment at Pino Drive, View to South