

# MITIGATED NEGATIVE DECLARATION

Project No. 564145 SCH No. If Applicable

# SUBJECT:

**Gage CDP**: The project requests a Coastal Development Permit (CDP) to demolish an existing 3,315-square-foot single-family residence including a 1,267-square-foot pool house, and a 576-square-foot garage. The project would construct a new two-story 9,720-square-foot single family residence, with an 866-square-foot detached three-car garage, and a 258-square-foot guest house. The project is located at 630 Gage Drive and the 0.43-acre site is designated Single-Family Residential per the Peninsula Community Plan and is subject to the RS-1-4 zoning requirements. The project is also subject to Coastal Height Limit Overlay Zone, Coastal Overlay Zone (Non-appealable-2), FAA Part 77 Noticing Area (SDIA Lindbergh and NAS North Island), SDIA Lindbergh Airport Influence Area - Review Area 2, Parking Impact Overlay Zone, and Council District 2. (LEGAL DESCRIPTION: A portion of Lot 170 of Pueblo Lands of San Diego, Map 36)

APPLICANT: Sergio Salinas

- PROJECT DESCRIPTION:
  - See attached Initial Study.
- II. ENVIRONMENTAL SETTING:
  - See attached Initial Study.
- III. DETERMINATION:

The City of San Diego conducted an Initial Study which determined that the proposed project could have a significant environmental effect in the following areas(s): **CULTURAL RESOURCES (ARCHAEOLOGY), TRIBAL CULTURAL RESOURCES.** Subsequent revisions in the project proposal create the specific mitigation identified in Section V of this Mitigated Negative Declaration. The project as revised now avoids or mitigates the potentially significant environmental effects previously identified, and the preparation of an Environmental Impact Report will not be required.

## IV. DOCUMENTATION:

The attached Initial Study documents the reasons to support the above Determination.

V. MITIGATION, MONITORING AND REPORTING PROGRAM:

# A. GENERAL REQUIREMENTS - PART I Plan Check Phase (prior to permit issuance)

- 1. Prior to the issuance of a Notice To Proceed (NTP) for a subdivision, or any construction permits, such as Demolition, Grading or Building, or beginning any construction related activity on-site, the Development Services Department (DSD) Director's Environmental Designee (ED) shall review and approve all Construction Documents (CD), (plans, specification, details, etc.) to ensure the MMRP requirements are incorporated into the design.
- 2. In addition, the ED shall verify that the MMRP Conditions/Notes that apply ONLY to the construction phases of this project are included VERBATIM, under the heading, "ENVIRONMENTAL/MITIGATION REQUIREMENTS."
- 3. These notes must be shown within the first three (3) sheets of the construction documents in the format specified for engineering construction document templates as shown on the City website:

http://www.sandiego.gov/development-services/industry/standtemp.shtml

- 4. The **TITLE INDEX SHEET** must also show on which pages the "Environmental/Mitigation Requirements" notes are provided.
- 5. **SURETY AND COST RECOVERY** The Development Services Director or City Manager may require appropriate surety instruments or bonds from private Permit Holders to ensure the long-term performance or implementation of required mitigation measures or programs. The City is authorized to recover its cost to offset the salary, overhead, and expenses for City personnel and programs to monitor qualifying projects.
- B. GENERAL REQUIREMENTS PART II

  Post Plan Check (After permit issuance/Prior to start of construction)
  - 1. PRE CONSTRUCTION MEETING IS REQUIRED TEN (10) WORKING DAYS PRIOR TO BEGINNING ANY WORK ON THIS PROJECT. The PERMIT HOLDER/OWNER is responsible to arrange and perform this meeting by contacting the CITY RESIDENT ENGINEER (RE) of the Field Engineering Division and City staff from MITIGATION MONITORING COORDINATION (MMC). Attendees must also include the Permit holder's Representative(s), Job Site Superintendent and the following consultants:

Qualified Archaeologist
Qualified Native American Monitor

#### Note:

Failure of all responsible Permit Holder's representatives and consultants to attend shall require an additional meeting with all parties present.

#### CONTACT INFORMATION:

- a) The PRIMARY POINT OF CONTACT is the **RE** at the **Field Engineering Division – 858-627-3200**
- b) For Clarification of ENVIRONMENTAL REQUIREMENTS, it is also required to call **RE** and MMC at 858-627-3360
- 2. MMRP COMPLIANCE: This Project, Project Tracking System (PTS) # 546145 and /or Environmental Document # 564145, shall conform to the mitigation requirements contained in the associated Environmental Document and implemented to the satisfaction of the DSD's Environmental Designee (MMC) and the City Engineer (RE). The requirements may not be reduced or changed but may be annotated (i.e. to explain when and how compliance is being met and location of verifying proof, etc.). Additional clarifying information may also be added to other relevant plan sheets and/or specifications as appropriate (i.e., specific locations, times of monitoring, methodology, etc.

#### Note:

Permit Holder's Representatives must alert RE and MMC if there are any discrepancies in the plans or notes, or any changes due to field conditions. All conflicts must be approved by RE and MMC BEFORE the work is performed.

**3. OTHER AGENCY REQUIREMENTS:** Evidence of compliance with all other agency requirements or permits shall be submitted to the RE and MMC for review and acceptance prior to the beginning of work or within one week of the Permit Holder obtaining documentation of those permits or requirements. Evidence shall include copies of permits, letters of resolution or other documentation issued by the responsible agency.

## **Not Applicable**

# 4. MONITORING EXHIBITS

All consultants are required to submit, to RE and MMC, a monitoring exhibit on a 11x17 reduction of the appropriate construction plan, such as site plan, grading, landscape, etc., marked to clearly show the specific areas including the **LIMIT OF WORK**, scope of that discipline's work, and notes indicating when in the construction schedule that work will be performed. When necessary for clarification, a detailed methodology of how the work will be performed shall be included.

#### NOTE:

Surety and Cost Recovery – When deemed necessary by the Development Services Director or City Manager, additional surety instruments or bonds from the private Permit Holder may be required to ensure the long-term performance or implementation of required mitigation measures or programs. The City is authorized to recover its cost to offset the salary, overhead, and expenses for City personnel and programs to monitor qualifying projects.

#### 5. OTHER SUBMITTALS AND INSPECTIONS:

The Permit Holder/Owner's representative shall submit all required documentation, verification letters, and requests for all associated inspections to the RE and MMC for approval per the following schedule:

Document Submittal/Inspection Checklist					
Issue Area	Document Submittal	Associated Inspection/Approvals/Notes			
General	Consultant Qualification Letters	Prior to Preconstruction Meeting			
General	Consultant Construction Monitoring Exhibits	Prior to or at Preconstruction Meeting			
Cultural Resources (Archaeology)	Monitoring Report(s)	Archaeology/Historic Site Observation			
Bond Release	Request for Bond Release Letter	Final MMRP Inspections Prior to Bond Release Letter			

# C. SPECIFIC MMRP ISSUE AREA CONDITIONS/REQUIREMENTS

#### HISTORICAL RESOURCES ARCHAEOLOGICAL and NATIVE AMERICAN MONITORING

# I. Prior to Permit Issuance or Bid Opening/Bid Award

- A. Entitlements Plan Check
  - Prior to permit issuance or Bid Opening/Bid Award, whichever is applicable, the
    Assistant Deputy Director (ADD) Environmental designee shall verify that the
    requirements for Archaeological Monitoring and Native American monitoring have
    been noted on the applicable construction documents through the plan check
    process.
- B. Letters of Qualification have been submitted to ADD
  - Prior to Bid Award, the applicant shall submit a letter of verification to Mitigation
    Monitoring Coordination (MMC) identifying the Principal Investigator (PI) for the
    project and the names of all persons involved in the archaeological monitoring
    program, as defined in the City of San Diego Historical Resources Guidelines (HRG). If
    applicable, individuals involved in the archaeological monitoring program must have
    completed the 40-hour HAZWOPER training with certification documentation.
  - MMC will provide a letter to the applicant confirming the qualifications of the PI and all persons involved in the archaeological monitoring of the project meet the qualifications established in the HRG.
  - 3. Prior to the start of work, the applicant must obtain written approval from MMC for any personnel changes associated with the monitoring program.

### II. Prior to Start of Construction

A. Verification of Records Search

- 1. The PI shall provide verification to MMC that a site-specific records search (1/4-mile radius) has been completed. Verification includes but is not limited to a copy of a confirmation letter from South Coastal Information Center, or, if the search was inhouse, a letter of verification from the PI stating that the search was completed.
- 2. The letter shall introduce any pertinent information concerning expectations and probabilities of discovery during trenching and/or grading activities.
- 3. The PI may submit a detailed letter to MMC requesting a reduction to the ¼ mile radius.

# B. PI Shall Attend Precon Meetings

- 1. Prior to beginning any work that requires monitoring; the Applicant shall arrange a Precon Meeting that shall include the PI, Native American consultant/monitor (where Native American resources may be impacted), Construction Manager (CM) and/or Grading Contractor, Resident Engineer (RE), Building Inspector (BI), if appropriate, and MMC. The qualified Archaeologist and Native American Monitor shall attend any grading/excavation related Precon Meetings to make comments and/or suggestions concerning the Archaeological Monitoring program with the Construction Manager and/or Grading Contractor.
  - a. If the PI is unable to attend the Precon Meeting, the Applicant shall schedule a focused Precon Meeting with MMC, the PI, RE, CM or BI, if appropriate, prior to the start of any work that requires monitoring.
- Acknowledgement of Responsibility for Curation (CIP or Other Public Projects)
   The applicant shall submit a letter to MMC acknowledging their responsibility for the cost of curation associated with all phases of the archaeological monitoring program.
- 3. Identify Areas to be Monitored
  - Prior to the start of any work that requires monitoring, the PI shall submit an Archaeological Monitoring Exhibit (AME) (with verification that the AME has been reviewed and approved by the Native American consultant/monitor when Native American resources may be impacted) based on the appropriate construction documents (reduced to 11x17) to MMC identifying the areas to be monitored including the delineation of grading/excavation limits.
  - The AME shall be based on the results of a site-specific records search as well as information regarding the age of existing pipelines, laterals and associated appurtenances and/or any known soil conditions (native or formation).

MMC shall notify the PI that the AME has been approved.

- 4. When Monitoring Will Occur
  - a. Prior to the start of any work, the PI shall also submit a construction schedule to MMC through the RE indicating when and where monitoring will occur.
  - b. The PI may submit a detailed letter to MMC prior to the start of work or during construction requesting a modification to the monitoring program. This request shall be based on relevant information such as review of final construction documents which indicate conditions such as age of existing pipe to be replaced, depth of excavation and/or site graded to bedrock, etc., which may reduce or increase the potential for resources to be present.
- 5. Approval of AME and Construction Schedule
  After approval of the AME by MMC, the PI shall submit to MMC written authorization
  of the AME and Construction Schedule from the CM.

# III. During Construction

- A. Monitor Shall be Present During Grading/Excavation/Trenching
  - The Archaeological Monitor shall be present full-time during all soil disturbing and grading/excavation/trenching activities which could result in impacts to archaeological resources as identified on the AME. The Construction Manager is responsible for notifying the RE, PI, and MMC of changes to any construction activities such as in the case of a potential safety concern within the area being monitored. In certain circumstances OSHA safety requirements may necessitate modification of the AME.
  - The Native American consultant/monitor shall determine the extent of their
    presence during soil disturbing and grading/excavation/trenching activities based on
    the AME and provide that information to the PI and MMC. If prehistoric resources are
    encountered during the Native American consultant/monitor's absence, work shall
    stop and the Discovery Notification Process detailed in Section III.B-C and IV.A-D shall
    commence.
  - 3. The PI may submit a detailed letter to MMC during construction requesting a modification to the monitoring program when a field condition such as modern disturbance post-dating the previous grading/trenching activities, presence of fossil formations, or when native soils are encountered that may reduce or increase the potential for resources to be present.
  - 4. The archaeological and Native American consultant/monitor shall document field activity via the Consultant Site Visit Record (CSVR). The CSVR's shall be faxed by the CM to the RE the first day of monitoring, the last day of monitoring, monthly (Notification of Monitoring Completion), and in the case of ANY discoveries. The RE shall forward copies to MMC.

# B. Discovery Notification Process

- In the event of a discovery, the Archaeological Monitor shall direct the contractor to temporarily divert all soil disturbing activities, including but not limited to digging, trenching, excavating or grading activities in the area of discovery and in the area reasonably suspected to overlay adjacent resources and immediately notify the RE or BI, as appropriate.
- 2. The Monitor shall immediately notify the PI (unless Monitor is the PI) of the discovery.
- 3. The PI shall immediately notify MMC by phone of the discovery and shall also submit written documentation to MMC within 24 hours by fax or email with photos of the resource in context, if possible.
- 4. No soil shall be exported off-site until a determination can be made regarding the significance of the resource specifically if Native American resources are encountered.

# C. Determination of Significance

- The PI and Native American consultant/monitor, where Native American resources are discovered shall evaluate the significance of the resource. If Human Remains are involved, follow protocol in Section IV below.
  - a. The PI shall immediately notify MMC by phone to discuss significance determination and shall also submit a letter to MMC indicating whether additional mitigation is required.

- b. If the resource is significant, the PI shall submit an Archaeological Data Recovery Program (ADRP) and obtain written approval of the program from MMC, CM and RE. ADRP and any mitigation must be approved by MMC, RE and/or CM before ground disturbing activities in the area of discovery will be allowed to resume.
  Note: If a unique archaeological site is also an historical resource as defined in CEQA Section 15064.5, then the limits on the amount(s) that a project applicant may be required to pay to cover mitigation costs as indicated in CEQA Section 21083.2 shall not apply.
  - (1). Note: For pipeline trenching and other linear projects in the public Right-of-Way, the PI shall implement the Discovery Process for Pipeline Trenching projects identified below under "D."
- c. If the resource is not significant, the PI shall submit a letter to MMC indicating that artifacts will be collected, curated, and documented in the Final Monitoring Report. The letter shall also indicate that that no further work is required.
  - (1). Note: For Pipeline Trenching and other linear projects in the public Right-of-Way, if the deposit is limited in size, both in length and depth; the information value is limited and is not associated with any other resource; and there are no unique features/artifacts associated with the deposit, the discovery should be considered not significant.
  - (2). Note, for Pipeline Trenching and other linear projects in the public Right-of-Way, if significance cannot be determined, the Final Monitoring Report and Site Record (DPR Form 523A/B) shall identify the discovery as Potentially Significant.
- D. Discovery Process for Significant Resources Pipeline Trenching and other Linear Projects in the Public Right-of-Way

  The following procedure constitutes adequate mitigation of a significant discovery.
  - The following procedure constitutes adequate mitigation of a significant discovery encountered during pipeline trenching activities or for other linear project types within the Public Right-of-Way including but not limited to excavation for jacking pits, receiving pits, laterals, and manholes\_to reduce impacts to below a level of significance:
  - 1. Procedures for documentation, curation and reporting
    - a. One hundred percent of the artifacts within the trench alignment and width shall be documented in-situ, to include photographic records, plan view of the trench and profiles of side walls, recovered, photographed after cleaning and analyzed and curated. The remainder of the deposit within the limits of excavation (trench walls) shall be left intact.
    - b. The PI shall prepare a Draft Monitoring Report and submit to MMC via the RE as indicated in Section VI-A.
    - c. The PI shall be responsible for recording (on the appropriate State of California Department of Park and Recreation forms-DPR 523 A/B) the resource(s) encountered during the Archaeological Monitoring Program in accordance with the City's Historical Resources Guidelines. The DPR forms shall be submitted to the South Coastal Information Center for either a Primary Record or SDI Number and included in the Final Monitoring Report.
    - d. The Final Monitoring Report shall include a recommendation for monitoring of any future work in the vicinity of the resource.

# IV. Discovery of Human Remains

If human remains are discovered, work shall halt in that area and no soil shall be exported off-site until a determination can be made regarding the provenance of the human remains; and the following procedures as set forth in CEQA Section 15064.5(e), the California Public Resources Code (Sec. 5097.98) and State Health and Safety Code (Sec. 7050.5) shall be undertaken:

#### A. Notification

- 1. Archaeological Monitor shall notify the RE or BI as appropriate, MMC, and the PI, if the Monitor is not qualified as a PI. MMC will notify the appropriate Senior Planner in the Environmental Analysis Section (EAS) of the Development Services Department to assist with the discovery notification process.
- 2. The PI shall notify the Medical Examiner after consultation with the RE, either in person or via telephone.

# B. Isolate discovery site

- Work shall be directed away from the location of the discovery and any nearby area reasonably suspected to overlay adjacent human remains until a determination can be made by the Medical Examiner in consultation with the PI concerning the provenience of the remains.
- 2. The Medical Examiner, in consultation with the PI, will determine the need for a field examination to determine the provenience.
- If a field examination is not warranted, the Medical Examiner will determine with input from the PI, if the remains are or are most likely to be of Native American origin.

#### C. If Human Remains ARE determined to be Native American

- 1. The Medical Examiner will notify the Native American Heritage Commission (NAHC) within 24 hours. By law, **ONLY** the Medical Examiner can make this call.
- 2. NAHC will immediately identify the person or persons determined to be the Most Likely Descendent (MLD) and provide contact information.
- The MLD will contact the PI within 24 hours or sooner after the Medical Examiner has completed coordination, to begin the consultation process in accordance with CEQA Section 15064.5(e), the California Public Resources and Health & Safety Codes.
- 4. The MLD will have 48 hours to make recommendations to the property owner or representative, for the treatment or disposition with proper dignity, of the human remains and associated grave goods.
- 5. Disposition of Native American Human Remains will be determined between the MLD and the PI, and, if:
  - a. The NAHC is unable to identify the MLD, OR the MLD failed to make a recommendation within 48 hours after being granted access to the site, OR;
  - b. The landowner or authorized representative rejects the recommendation of the MLD and mediation in accordance with PRC 5097.94 (k) by the NAHC fails to provide measures acceptable to the landowner, the landowner shall reinter the human remains, and items associated with Native American human remains with appropriate dignity on the property in a location not subject to further and future subsurface disturbance, THEN
  - c. To protect these sites, the landowner shall do one or more of the following:
    - (1) Record the site with the NAHC;
    - (2) Record an open space or conservation easement; or

- (3) Record a document with the County. The document shall be titled "Notice of Reinternment of Native American Remains" and shall include a legal description of the property, the name of the property owner, and the owner's acknowledged signature, in addition to any other information required by PRC 5097.98. The document shall be indexed as a notice under the name of the owner.
- d. Upon the discovery of multiple Native American human remains during a ground disturbing land development activity, the landowner may agree that additional conferral with descendants is necessary to consider culturally appropriate treatment of multiple Native American human remains. Culturally appropriate treatment of such a discovery may be ascertained from review of the site utilizing cultural and archaeological standards. Where the parties are unable to agree on the appropriate treatment measures the human remains and items associated and buried with Native American human remains shall be reinterred with appropriate dignity, pursuant to Section 5.c., above.

## D. If Human Remains are **NOT** Native American

- 1. The PI shall contact the Medical Examiner and notify them of the historic era context of the burial.
- 2. The Medical Examiner will determine the appropriate course of action with the PI and City staff (PRC 5097.98).
- 3. If the remains are of historic origin, they shall be appropriately removed and conveyed to the San Diego Museum of Man for analysis. The decision for internment of the human remains shall be made in consultation with MMC, EAS, the applicant/landowner, any known descendant group, and the San Diego Museum of Man.

# V. Night and/or Weekend Work

- A. If night and/or weekend work is included in the contract
  - 1. When night and/or weekend work is included in the contract package, the extent and timing shall be presented and discussed at the precon meeting.
  - 2. The following procedures shall be followed.
    - a. No Discoveries In the event that no discoveries were encountered during night and/or weekend work, the PI shall record the information on the CSVR and submit to MMC via fax by 8AM of the next business day.
    - Discoveries
       All discoveries shall be processed and documented using the existing procedures detailed in Sections III During Construction, and IV Discovery of Human Remains. Discovery of human remains shall always be treated as a significant discovery.
    - c. Potentially Significant Discoveries If the PI determines that a potentially significant discovery has been made, the procedures detailed under Section III - During Construction and IV-Discovery of Human Remains shall be followed.
    - d. The PI shall immediately contact the RE and MMC, or by 8AM of the next business day to report and discuss the findings as indicated in Section III-B, unless other specific arrangements have been made.
- B. If night and/or weekend work becomes necessary during the course of construction

- 1. The Construction Manager shall notify the RE, or BI, as appropriate, a minimum of 24 hours before the work is to begin.
- 2. The RE, or BI, as appropriate, shall notify MMC immediately.
- C. All other procedures described above shall apply, as appropriate.

#### VI. Post Construction

- A. Submittal of Draft Monitoring Report
  - 1. The PI shall submit two copies of the Draft Monitoring Report (even if negative), prepared in accordance with the Historical Resources Guidelines (Appendix C/D) which describes the results, analysis, and conclusions of all phases of the Archaeological Monitoring Program (with appropriate graphics) to MMC via the RE for review and approval within 90 days following the completion of monitoring. It should be noted that if the PI is unable to submit the Draft Monitoring Report within the allotted 90-day timeframe as a result of delays with analysis, special study results or other complex issues, a schedule shall be submitted to MMC establishing agreed due dates and the provision for submittal of monthly status reports until this measure can be met.
    - a. For significant archaeological resources encountered during monitoring, the Archaeological Data Recovery Program or Pipeline Trenching Discovery Process shall be included in the Draft Monitoring Report.
    - b. Recording Sites with State of California Department of Parks and Recreation The PI shall be responsible for recording (on the appropriate State of California Department of Park and Recreation forms-DPR 523 A/B) any significant or potentially significant resources encountered during the Archaeological Monitoring Program in accordance with the City's Historical Resources Guidelines, and submittal of such forms to the South Coastal Information Center with the Final Monitoring Report.
  - 2. MMC shall return the Draft Monitoring Report to the PI via the RE for revision or, for preparation of the Final Report.
  - 3. The PI shall submit revised Draft Monitoring Report to MMC via the RE for approval.
  - 4. MMC shall provide written verification to the PI of the approved report.
  - 5. MMC shall notify the RE or BI, as appropriate, of receipt of all Draft Monitoring Report submittals and approvals.
- B. Handling of Artifacts
  - 1. The PI shall be responsible for ensuring that all cultural remains collected are cleaned and catalogued
  - The PI shall be responsible for ensuring that all artifacts are analyzed to identify function and chronology as they relate to the history of the area; that faunal material is identified as to species; and that specialty studies are completed, as appropriate.
- C. Curation of artifacts: Accession Agreement and Acceptance Verification
  - 1. The PI shall be responsible for ensuring that all artifacts associated with the survey, testing and/or data recovery for this project are permanently curated with an appropriate institution. This shall be completed in consultation with MMC and the Native American representative, as applicable.
  - 2. When applicable to the situation, the PI shall include written verification from the Native American consultant/monitor indicating that Native American resources were treated in accordance with state law and/or applicable agreements. If the resources

were reinterred, verification shall be provided to show what protective measures were taken to ensure no further disturbance occurs in accordance with Section IV – Discovery of Human Remains, Subsection C.

- 3. The PI shall submit the Accession Agreement and catalogue record(s) to the RE or BI, as appropriate for donor signature with a copy submitted to MMC.
- 4. The RE or BI, as appropriate shall obtain signature on the Accession Agreement and shall return to PI with copy submitted to MMC.
- 5. The PI shall include the Acceptance Verification from the curation institution in the Final Monitoring Report submitted to the RE or BI and MMC.

# D. Final Monitoring Report(s)

- The PI shall submit one copy of the approved Final Monitoring Report to the RE or BI as appropriate, and one copy to MMC (even if negative), within 90 days after notification from MMC of the approved report.
- 2. The RE shall, in no case, issue the Notice of Completion until receiving a copy of the approved Final Monitoring Report from MMC which includes the Acceptance Verification from the curation institution.

#### VI. PUBLIC REVIEW DISTRIBUTION:

Draft copies or notice of this Mitigated Negative Declaration were distributed to:

CITY OF SAN DIEGO

Mayor's Office

Councilmember Jennifer Campbell - District 2

Development Services:

Development Project Manager

**Environmental Review** 

**Engineering Review** 

Landscape Review

Planning Review

Geology Review

MMC (77A)

San Diego Central Library (81A)

Point Loma/Hervey Library (81Z)

City Attorney's Office (93C)

#### OTHER ORGANIZATIONS AND INTERESTED PARTIES

Peninsula Community Planning Board (390)

Historical Resources Board (87)

Carmen Lucas (206)

South Coastal Information Center (210)

San Diego Archaeological Center (212)

Save Our Heritage Organization (214)

Ron Christman (215)

Clint Linton (215B)

Frank Brown – Inter-Tribal Cultural Resources Council (216)

Campo Band of Mission Indians (217)

San Diego County Archaeological Society, Inc. (218) Kumeyaay Cultural Heritage Preservation (223) Kumeyaay Cultural Repatriation Committee (225)

#### VII. RESULTS OF PUBLIC REVIEW:

- ( ) No comments were received during the public input period.
- Comments were received but did not address the accuracy or completeness of the draft environmental document. No response is necessary and the letters are incorporated herein.
- (X) Comments addressing the accuracy or completeness of the draft environmental document were received during the public input period. The letters and responses are incorporated herein.

Copies of the draft Mitigated Negative Declaration, the Mitigation, Monitoring and Reporting Program and any Initial Study material are available in the office of the Development Services Department for review, or for purchase at the cost of reproduction.

Chris Tracy, AICP

Senior Planner

**Development Services Department** 

1-18-19

Date of Draft Report

Analyst: Rachael Lindquist

Attachments: Letter A – Response to Comments

Initial Study Checklist

Figure 1 – Location Map

Figure 2 - Site plan

# Letter - A



# San Diego County Archaeological Society, Inc.

Environmental Review Committee

27 January 2019

To:

Ms. Rachel Lindquist

Development Services Department

City of San Diego

1222 First Avenue, Mail Station 501 San Diego, California 92101

Subject:

Draft Mitigated Negative Declaration

Gage CDP

Project No. 564145

Dear Ms. Lindquist:

I have reviewed the subject DMND on behalf of this committee of the San Diego County Archaeological Society.

A-1

A-2

Based on the information contained in the initial study and DMND, and the historical assessment for the existing structure on the property, we agree with the impact analysis and mitigation measures, with one addition: If recovered cultural material is ultimately not to be curated, the project archaeologist should be permitted to make 3D scans of any material (other than human remains) as she/he deems necessary to preserve the scientific research potential. All such scans should be 3D printed to confirm the result and those prints and the digital files should be curated.

Thank you for the opportunity to review and comment upon this DMND.

Sincerely.

whes W. Royle, Jr., Chairperson

Environmental Review Committee

cc: S

SDCAS President

File

P.O. Box 81106 San Diego, CA 92138-1106 (858) 538-0935

# Responses

- A-1 Comment noted.
- A-2 In accordance with Section IV.C. of the Mitigation, Monitoring and Recording Program, all cultural artifacts recovered from the project will be either curated at the San Diego Archaeological Center (SDAC) or will be repatriated to the MLD/Kumeyaay representative. The project archaeologist would not be precluded from implementing the 3D methodology as described within the comment.

### INITIAL STUDY CHECKLIST

- 1. Project title/Project number: Gage CDP / 564145
- Lead agency name and address: City of San Diego, 1222 First Avenue, MS-501, San Diego, California 92101
- 3. Contact person and phone number: Rachael Lindquist / (619) 446-5129
- 4. Project location: 630 Gage Drive, San Diego CA, 92106
- 5. Project Applicant/Sponsor's name and address: Sergio Salinas, 10948 Elderwood Lane, San Diego CA, 92131, (858) 722-7785
- 6. General/Community Plan designation: Residential / Single-Family Residential
- 7. Zoning: RS-1-4
- 8. Description of project (Describe the whole action involved, including but not limited to, later phases of the project, and any secondary, support, or off-site features necessary for its implementation.):

The project requests a Coastal Development Permit (CDP) to demolish an existing 3,315-square-foot single-family residence including a 1,267-square-foot pool house, and a 576-square-foot garage. The project would construct a new two-story 9,720-square-foot single family residence, with an 866-square-foot detached three-car garage, and a 258-square-foot guest house. Various site improvements would also be constructed including associated landscape and hardscape.

The site is currently developed with a single-family residence, pool house, detached garage, and vegetation. The project proposes to demolish the existing residence, garage, pool house, storage shed, deck, and removal of a tree.

The project landscaping design has been reviewed by City Landscape staff and would comply with all applicable City of San Diego Landscape requirements. Drainage would be designed in a manner to be directed into appropriate storm drain systems to carry surface runoff, which has been reviewed and accepted by City Engineering staff. All parking would be provided on-site.

9. Surrounding land uses and setting:

The 0.43-acre site is located at 630 Gage Drive. The land use designation is Low Density Residential (1-4 dwelling units per acre) per the Peninsula Community Plan. The project is located in the developed "Wooded Area" neighborhood per the Peninsula Community Plan. Additionally, the project is located in the Coastal Height Limit Overlay Zone, Coastal Overlay Zone (Non-appealable-2), FAA Part 77 Noticing Area (SDIA Lindbergh and NAS North Island), SDIA Lindbergh Airport Influence Area - Review Area 2, and Parking Impact Overlay Zone.

The project site is currently developed with a single-family residence. The project is situated generally west of Rosecrans Street, east of Catalina Boulevard, north of Dupont Street, and south of Talbot Street. Vegetation on-site is varied and consists of non-native landscaping flora. The project is surrounded by existing residential uses.

- Other public agencies whose approval is required (e.g., permits, financing approval, or participation agreement):
   None required.
- 11. Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code section 21080.3.1? If so, has consultation begun?

In accordance with the requirements of Public Resources Code 21080.3.1, the City of San Diego engaged in consultation with the lipay Nation of Santa Ysabel and the Jamul Indian Village, both traditionally and culturally affiliated with the project area. Both tribes were notified via U.S. Mail and Email on September 21, 2017 and responded within the 30-day formal notification period requesting consultation. Consultation took place via email and concluded on October 4, 2017. Please refer to Section XVII of the Initial Study for further details.

Note: Conducting consultation early in the CEQA process allows tribal governments, lead agencies, and project proponents to discuss the level of environmental review, identify and address potential adverse impacts to tribal cultural resources, and reduce the potential for delay and conflict in the environmental review process. (See Public Resources Code section 21083.3.2.) Information may also be available from the California Native American Heritage Commission's Sacred Lands File per Public Resources Code section 5097.96 and the California Historical Resources Information System administered by the California Office of Historic Preservation. Please also note that Public Resources Code section 21082.3(c) contains provisions specific to confidentiality.

# **ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:**

			ld be potentially affected by t the checklist on the following		t, involving at least one impact that is a	
	Aesthetics		Greenhouse Gas Emissions		Population/Housing	
	Agriculture and Forestry Resources		Hazards & Hazardous Materials		Public Services	
	Air Quality		Hydrology/Water Quality		Recreation	
	Biological Resources		Land Use/Planning		Transportation/Traffic	
$\boxtimes$	Cultural Resources		Mineral Resources	$\boxtimes$	Tribal Cultural Resources	
	Geology/Soils		Noise		Utilities/Service System	
				$\boxtimes$	Mandatory Findings Significance	
	MINATION: (To be com	•	by Lead Agency)			
On the b	pasis of this initial evaluation:					
	The proposed project COUL be prepared.	_D NOT ha	eve a significant effect on the	environm	ent, and a NEGATIVE DECLARATION will	
		evisions i	n the project have been made		ment, there will not be a significant reed to by the project proponent. A	
	The proposed project MAY is required.	have a sig	nificant effect on the environ	ment, and	an ENVIRONMENTAL IMPACT REPORT	
	The proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect (a) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and (b) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required.					
	Although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or (MITIGATED) NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or (MITIGATED) NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.					

#### **EVALUATION OF ENVIRONMENTAL IMPACTS:**

- 1) A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact answer should be explained where it is based on project specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis.)
- 2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- 3) Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- 4) "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from "Earlier Analyses", as described in (5) below, may be cross-referenced).
- 5) Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or (mitigated) negative declaration. *Section 15063(c)(3)(D).* In this case, a brief discussion should identify the following:
  - a. Earlier Analysis Used. Identify and state where they are available for review.
  - b. Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
  - c. Mitigation Measures. For effects that are "Less Than Significant With Mitigation Measures Incorporated", describe the mitigation measures that were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- 6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
- 7) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 8) This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.
- 9) The explanation of each issue should identify:
  - a. The significance criteria or threshold, if any, used to evaluate each question; and
  - b. The mitigation measure identified, if any, to reduce the impact to less than significant.

Issu	ue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	
I. AESTHI	ETICS – Would the project:					
a)	Have a substantial adverse effect on a scenic vista?				$\boxtimes$	
The Peninsula Community Plan provides a list of roadways that have visual access to the ocean, Gage Street is not an identified location according to Figure 27. There are no designated scenic vistas or view corridors identified in the Peninsula Community Plan (Figure 27a) on the project site. Additionally, there are no public trails that are located adjacent to, or in the vicinity of the proposed site which would diminish a public visual resource. The project would not have a substantial adverse effect on a scenic vista. No impacts would result.						
	Substantially damage scenic resources, including but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?				$\boxtimes$	
within or	ect is situated within a developed re adjacent to a state scenic highway sources. Therefore, no impacts wou	and therefore	•	-		
	Substantially degrade the existing visual character or quality of the site and its surroundings?			$\boxtimes$		
The project site is developed with a single-family residence and accessory structures and is surrounded by similar single-family residences. As designed, the project is compatible with the surrounding development and permitted by the community plan and zoning designation. The project would not degrade the existing visual character or quality of the site and its surroundings; therefore, impacts would be less than significant.						
	Create a new source of substantial light or glare that would adversely affect day or nighttime views in the area?					

The project would comply with the outdoor lighting standards contained in Municipal Code Section 142.0740 (Outdoor Lighting Regulations) that require all outdoor lighting be installed, shielded, and adjusted so that the light is directed in a manner that minimizes negative impacts from light pollution, including trespass, glare, and to control light from falling onto surrounding properties. Therefore, lighting installed with the project would not adversely affect day or nighttime views in the area, resulting in a less than significant lighting impact.

The project would comply with Municipal Code Section 142.0730 (Glare Regulations) that require exterior materials utilized for proposed structures be limited to specific reflectivity ratings. The structures would consist of wood siding, wood shingles, adobe and concrete blocks, brick, stucco, concrete or natural stone. The project would have a less than significant glare impact.

	issue	Impact	Mitigation Incorporated	Impact	No impact		
! :	AGRICULTURAL AND FOREST RESOURCES: In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Department of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board. – Would the project::						
•	a) Converts Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?						
devel to, an (Farm Progr	project is consistent with the community oped residential neighborhood. As suc by lands identified as Farmland, Unique aland), as shown on maps prepared pur arm of the California Resource Agency. Persion of such lands to non-agricultural	h, the project so Farmland, or rsuant to the F Therefore, the	site does not co Farmland of Sta armland Mappi project would i	ntain, and is no tewide Importa ng and Monito not result in the	t adjacent ince ring		
	b) Conflict with existing zoning for agricultural use, or a Williamson Act Contract?				$\boxtimes$		
the p	to response ll (a), above. There are no roject. The project is consistent with the d not conflict with any properties zoned ract. Therefore, no impacts would resul	e existing land d for agricultur	use and the un	derlying zone.	The project		
,	c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 1220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?						

Potentially

Less Than

Significant with

Less Than

The project would not conflict with existing zoning for, or cause rezoning of, forest land, timberland, or timberland zoned Timberland Production. No designated forest land or timberland occur onsite as the project is consistent with the community plan, and the underlying zone. No impacts would result.

	Iss	ue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
	d)	Result in the loss of forest land or conversion of forest land to non-forest use?				
		response II (c) above. Additionally, t land to non-forest use, as surround				-
	e)	Involve other changes in the existing environment, which, due to their location or nature, could result in conversion of Farmland to nonagricultural use or conversion of forest land to non-forest use?				$\boxtimes$
farm	land	response II (a) and II (c), above. The d or forest land. No changes to any s re, no impact would result.		•		-
III.	AIR QUALITY – Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied on to make the following determinations – Would the project:					
	a)	Conflict with or obstruct implementation of the applicable air quality plan?				

The San Diego Air Pollution Control District (SDAPCD) and San Diego Association of Governments (SANDAG) are responsible for developing and implementing the clean air plan for attainment and maintenance of the ambient air quality standards in the San Diego Air Basin (SDAB). The County Regional Air Quality Strategy (RAQS) was initially adopted in 1991, and is updated on a triennial basis (most recently in 2009). The RAQS outlines the SDAPCD's plans and control measures designed to attain the state air quality standards for ozone (O3). The RAQS relies on information from the California Air Resources Board (CARB) and SANDAG, including mobile and area source emissions, as well as information regarding projected growth in San Diego County and the cities in the county, to project future emissions and then determine the strategies necessary for the reduction of emissions through regulatory controls. CARB mobile source emission projections and SANDAG growth projections are based on population, vehicle trends, and land use plans developed by San Diego County and the cities in the county as part of the development of their general plans.

The RAQS relies on SANDAG growth projections based on population, vehicle trends, and land use plans developed by the cities and by the county as part of the development of their general plans. As such, projects that propose development that is consistent with the growth anticipated by local plans would be consistent with the RAQS. However, if a project proposes development that is greater than that anticipated in the local plan and SANDAG's growth projections, the project might be in conflict with the RAQS and may contribute to a potentially significant cumulative impact on air quality.

The project consists of the demolition of an existing single-family residence and construction of a single-family residence in its place. The project is within a developed neighborhood with similar residential uses. The project is consistent with the General Plan, community plan, and the underlying zoning for residential development. Therefore, the project would be consistent at a sub-regional

Issue		Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
	nderlying growth forecasts ch, no impacts would resu		nd would not obs	truct impleme	entation of
contribu	iny air quality standard or te substantially to an existing cted air quality violation?				
Short-Term (Co.	nstruction) Emissions				
Construction-re construction-re equipment exh	lated activities are tempor lated air emissions include aust; construction-related struction-related power co	fugitive dust fi trips by worker	rom grading activi	ties; construct	tion
activity, length	actor into the total constru of construction period, nur weather conditions, numb ed on or offsite.	nber of pieces	and types of equi	pment in use,	site
Construction oppermit to limit properties considered less	nissions are generally asso perations would include sta potential air quality impact than significant, and woul an existing or projected ai	andard measur s. Therefore, in d not violate ar	es as required by npacts associated n air quality stand	City of San Di- with fugitive o ard or contrib	ego grading dust are ute
L T (O	anational) Fusicaiona				
Long-term air e related to any c emissions. The community plan long-term are n	erational) Emissions mission impacts are those hange caused by a project project is compatible with and zone designation. Ba ot anticipated to violate ar ected air quality violation. I equired.	. The project w the surroundir used on the res ny air quality st	ould produce min ig development ai idential land use, andard or contrib	imal stationar nd is permitte project emissi ute substantia	y sources d by the ons over the ally to an
net incre which th attainme or state (includir	a a cumulatively considerable case of any criteria pollutant for the project region is non- tent under an applicable federal ambient air quality standard tog releasing emissions which quantitative thresholds for			$\boxtimes$	

As described above, construction operations could temporarily increase the emissions of dust and other pollutants. However, construction emissions would be temporary and short-term in duration; implementation of Best Management Practices (BMPs) would reduce potential impacts related to construction activities to a less than significant level. Therefore, the project would not result in a cumulatively considerable net increase of any criteria pollutant for which the project region is a nonattainment under applicable federal or state ambient air quality standards. Impacts would be less than significant.

ozone precursors)?

Iss	ue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact	
d)	Create objectionable odors affecting a substantial number of people?					
Short-term (Construction) Odors would be generated from vehicles and/or equipment exhaust emissions during construction of the project. Odors produced during construction would be attributable to concentrations of unburned hydrocarbons from tailpipes of construction equipment and architectural coatings. Such odors are temporary and generally occur at magnitudes that would not affect a substantial number of people. Therefore, impacts would be less than significant.						
Typical I such ode would conot typic affecting	rm (Operational) ong-term operational characteristics ors nor anticipated to generate odo onstruct a single-family residence. R cally associated with the creation of g a substantial number or people. Th nt impacts.	rs affecting a esidential du such odors i	a substantial numbe welling units, in the nor are they anticip	er of people. long-term op ated to gene	The project peration, are rate odors	
IV. BIOLO	OGICAL RESOURCES – Would the project:					
a)	Have substantial adverse effects, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?					
landscap biologica	ect site is currently developed with be. Onsite landscaping is non-native al resources on site nor does it conto would occur, and no mitigation mea	, and the pro ain any cand	oject site does not o lidate, sensitive or s	ontain any s	ensitive	
b)	Have a substantial adverse effect on any riparian habitat or other community identified in local or regional plans, policies, and regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?					
the projection	ect site is urban developed within a ect site. Refer to Response IV (a), about or other identified community, as th would occur, and no mitigation mea	ove. The pro e site currer	ject site does not co atly supports non-na	ontain any rip	parian	
c)	Have a substantial adverse effect on federally protected wetlands as defined by section 404 of the Clean Water Act (including but not limited to marsh, vernal pool, coastal, etc.) through direct				$\boxtimes$	

Issue		Significant Impact	Mitigation Incorporated	Significant Impact	No Impact
	moval, filling, hydrological terruption, or other means?				
within an u	t site is developed with a single-fa Irban setting. Additionally, there a D impacts would occur, and no mit	re no wetlai	nds or water of the	United States	•
m mi es mi	terfere substantially with the ovement of any native resident or igratory fish or wildlife species or with stablished native resident or igratory wildlife corridors, or impede e use of native wildlife nursery sites?				
established	t site is surrounded by existing res d wildlife corridor and would not in rsery sites. Therefore, no impact w	mpede the r	novement of any v	vildlife or the ເ	use of any
or re	onflict with any local policies or dinances protecting biological sources, such as a tree preservation blicy or ordinance?				$\boxtimes$
Community and there a	sponse IV (a), above. The project s y Plan and is zoned RS-1-4. The pr are no local policies or ordinances fore, no impacts would occur.	oject is loca	ted on an existing	developed res	idential site
ad Na or	onflict with the provisions of an dopted Habitat Conservation Plan, atural Community Conservation Plan, other approved local, regional, or ate habitat conservation plan?				
Habitat Pla project wo	t is located in a developed urban a inning Area (MHPA) and no other uld not conflict with any local cons on measures are required.	adopted cor	nservation plans af	fect the subjec	t site. The
V. CULTURA	L RESOURCES – Would the project:				
th	ause a substantial adverse change in e significance of an historical source as defined in §15064.5?				
The purpos	se and intent of the Historical Res	ources Regu	lations of the Land	l Developmen	t Code

Potentially

**Less Than** 

**Less Than** 

The purpose and intent of the Historical Resources Regulations of the Land Development Code (Chapter 14, Division 3, and Article 2) is to protect, preserve and, where damaged, restore the historical resources of San Diego. The regulations apply to all proposed development within the City of San Diego when historical resources are present on the premises. Before approving discretionary projects, CEQA requires the Lead Agency to identify and examine the significant adverse environmental effects which may result from that project. A project that may cause a substantial

adverse change in the significance of a historical resource may have a significant effect on the environment (sections 15064.5(b) and 21084.1). A substantial adverse change is defined as demolition, destruction, relocation, or alteration activities, which would impair historical significance (sections 15064.5(b)(1)). Any historical resource listed in, or eligible to be listed in the California Register of Historical Resources, including archaeological resources, is considered to be historically or culturally significant.

The City of San Diego criteria for determination of historic significance, pursuant to CEQA, is evaluated based upon age (over 45 years), location, context, association with an important event, uniqueness, or structural integrity of the building. Projects requiring the demolition and/or modification of structures that are 45 years or older have the potential to result in potential impacts to a historical resource.

The existing structure was identified as being over 45 years in age. The site was reviewed in October 2015 under Project Tracking System (PTS) #447691. City staff concluded that due to the property being previously reviewed in 2009 under PTS #168737 with a Historic Resource Technical Report that evaluated the property's eligibility, staff did not require a new report due to the previous report concluding that the building had been altered and was not eligible for designation under any criteria. Additionally, staff concluded that no new information had been provided which would speak to the building's eligibility or alter the previous determination. Staff determined that the property and/or structure is not an individually designated resource and is not located within a designated historic district. Furthermore, the property does not meet the designation criteria as a significant resource under any adopted criteria. No impact would result.

b)	Cause a substantial adverse change in		
	the significance of an archaeological	$\boxtimes$	
	resource pursuant to §15064 5?		

Many areas of San Diego County, including mesas and the coast, are known for intense and diverse prehistoric occupation and important archaeological and historical resources. The region has been inhabited by various cultural groups spanning 10,000 years or more. The project area is located within an area identified as sensitive on the City of San Diego's Historical Resources Sensitivity Maps. Furthermore, the project site is located within an area of Point Loma that requires special considerations due to the area's archaeological sensitivity and the high potential for project grading to impact unknown prehistoric resources including human remains.

Therefore, a record search of the California Historic Resources Information System (CHRIS) digital database was reviewed to determine presence or absence of potential resources within the project site by qualified archaeological City staff. Several previously recorded historic and prehistoric sites have been identified in the near project vicinity. Due to the project's proximity to those sites and the redevelopment of the site, there is a potential for the project to impact archaeological resources.

A Mitigation Monitoring and Reporting Program, as detailed within Section V of the Mitigated Negative Declaration, would be implemented to reduce impacts related to Historical Resources (archaeology) to below a level of significance.

lss	sue	Potentially Significant Impact		ith Less Than Significant	No Impact
c)	Directly or indirectly destroy a upaleontological resource or site unique geologic feature?				
Quadral Linda Vi (paleoni cubic ya Thresho determi greater greater Therefo project	ng to the "Geology of the Single Maps" (Kennedy and sta (Qln.) formation which tological resources). Gradings of cut with a maximum olds states that paleontological that the project's eart than 1,000 cubic yards and than 2,000 cubic yards and than 2,000 cubic yards and than 2,000 cubic yards and the in accordance with the does not exceed the threst d. No impact would result.	Peterson, 1975), the has a moderate se ng operations for the cut depth of four gical monitoring duh movement quant d ten feet deep for the City of San Diego's hold for a moderate	e project site is p nsitivity level for ne project would feet. The City's S ring grading act city exceeds the formations with Significance Det	orimarily underla r fossil resource p I consist of appro Significance Deter ivities may be rec Paleontological th a high sensitivity a moderate sens	in with the potential eximately 100 rmination quired if it is a reshold (if a rating and if sitivity rating).
d)	Disturb and human remains, in those interred outside of dedic cemeteries?	_			
informa	ian remains have been doo I have been identified ons OGY AND SOILS – Would the pro	ite. No impacts wou		No cemeteries, fo	rmal or
a)	Expose people or structures to involving:		verse effects, includ	ling the risk of loss, in	jury, or death
	i) Rupture of a known earthor fault, as delineated on the recent Alquist-Priolo Earth Fault Zoning Map issued b State Geologist for the are based on other substantia evidence of a known fault? Division of Mines and Geo Special Publication 42.	most quake y the a or			
comply and utili	ject is not located within a with seismic requirement ization of standard constru re that potential impacts b int.	of the California Buuction practices, to	ilding Code, util be verified at th	ize proper engine e building permit	eering design stage, in orde
	ii) Strong seismic ground sha	aking?			
The site	could be affected by seisr	nic activity as a resu	ult of earthquak	es on maior activ	e faults

The site could be affected by seismic activity as a result of earthquakes on major active faults located throughout the Southern California area. The project would utilize proper engineering design and utilization of standard construction practices, to be verified at the building permit stage,

Issue		Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
in order to e significant.	ensure that potential impacts fro	om regional g	eologic hazards w	ould remain l	ess than
iii)	Seismic-related ground failure, including liquefaction?				
causing the by Applied ( to the geolo would be re people or st utilization o	n generally occurs when loose, usoils to lose cohesion. According Consultants (March 2018), the policy structure and the Geologic Equired to comply with the Californuctures to an acceptable level of standard construction practice the potential for impacts from the construction of the potential for impacts from the potential for impacts from the construction of the potential for impacts from the potential for impacts from the construction of the construction of the potential for impacts from the construction of the constr	g to the site so otential for so Hazard Catego ornia Building of risk. Impleres, to be verific	pecific Geotechnic oil liquefaction at to ory Designation as Code which woul mentation of prop ed at the building	cal Investigation  he subject site  51 and 53. The  d reduce impander engineerin  permit stage,	on prepared e is low due ne project acts to g design and would
iv)	Landslides?			$\boxtimes$	
2018), the p engineering permit stage	o the site specific Geotechnical I ossibility of land-sliding or earth design and utilization of standa e, would ensure that the potenti s would be less than significant.	n movement is ard construction ial for impacts	s low. Implementa on practices, to be	ation of prope e verified at th	r ie building
	ult in substantial soil erosion or the softopsoil?			$\boxtimes$	
potential. The requires the within the souther the Storm Withan significe postconstru	and construction activities woul ne project would be required to e implementation of appropriate ite would be required to comply Vater Standards, which would er cant levels. Furthermore, perma action consistent with the City's resoils erosion or loss of topsoil, the	comply with the best manage with the City assure soil erosenent storm waregulations. The complex complex is the complex to the complex is the complex to the complex is the complex in the complex in the complex in the complex is the complex in the	the City's Storm Wement practices (E of San Diego Gra sion and topsoil lo ater BMPs would herefore, the proj	ater Standarc BMPs). Gradin ding Ordinanc oss is minimize also be requir ect would not	Is which g activities te as well as ed to less ted result in
tha uns pot land	ocated on a geologic unit or soil t is unstable, or that would become table as a result of the project, and entially result in on- or off-site dslide, lateral spreading, subsidence, lefaction or collapse?				

As discussed in Section VI (a) and VI (b), the project site is not likely to be subject to landslides, and the potential for liquefaction and subsidence is low. The soils and geologic units underlying the site are considered to have a "low" expansion potential. The project design would be required to comply with the requirements of the California Building Code, ensuring hazards associated with expansive soils would be reduced to an acceptable level of risk. As such, impacts due to expansive soils are expected to be less than significant.

ls:	sue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
d)	Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?				
low exp the Cali events t standar	ng to the site specific geotechnical in cansive soil potential. The project wo fornia Building Code that would redu to an acceptable level of risk. Implem d construction practices, to be verifical for impacts from regional geologic	uld be require uce impacts to nentation of p ed at the buil	ed to comply with o people or struct proper engineering ding permit stage	seismic requiures due to log ures due to log g design and u , would ensur	irements of ocal seismic utilization of
e)	Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?				
water a require	eject site is located within an area that nd sewer lines) and does not propos the construction of any new facilitie ne project. No impact would occur.	se any septic s	system. In addition	n, the project	does not
VII. GRE	EENHOUSE GAS EMISSIONS – Would the proje	ect:			
a)	Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?				

#### Climate Action Plan

The City adopted the Climate Action Plan (CAP) in December 2015 (City of San Diego 2015). With implementation of the CAP, the City aims to reduce emissions 15 percent below the baseline to approximately 11.1 million metric tons of carbon dioxide equivalent (MMT CO2E) by 2020, 40 percent below the baseline to approximately 7.8 MMT CO2E by 2030, and 50 percent below the baseline to approximately 6.5 MMT CO2E by 2035. The City has identified the following five CAP strategies to reduce GHG emissions to achieve the 2020 and 2035 targets: (1) Energy- and Water-Efficient buildings; (2) Clean and Renewable Energy; (3) Bicycling, Walking, Transit, and Land Use; (4) Zero Waste (Gas and Waste Management); and (5) Climate Resiliency. The City's CAP Consistency Checklist, adopted July 12, 2016, is the primary document used by the City to ensure project-by-project consistency with the underlying assumptions in the CAP and thereby to ensure that the City would achieve the emission reduction targets identified in its CAP.

#### **CAP Consistency Checklist**

The CAP Consistency Checklist is the City's significance threshold utilized to ensure project-by project consistency with the underlying assumptions in the CAP and to ensure that the City would achieve its emission reduction targets identified in the CAP. The CAP Consistency Checklist includes a three-step process to determine project if the project would result in a GHG impact. Step 1 consists of an evaluation to determine the project's consistency with existing General Plan, Community Plan, and

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
-------	--------------------------------------	--	------------------------------------	-----------

zoning designations for the site. Step 2 consists of an evaluation of the project's design features compliance with the CAP strategies. Step 3 is only applicable if a project is not consistent with the land use and/or zone, but is also in a transit priority area to allow for more intensive development than assumed in the CAP. Under Step 1 of the CAP Consistency Checklist, the project is consistent with the existing General Plan and Peninsula Community Plan land use designations and zoning for the site. Therefore, the project is consistent with the growth projections and land use assumptions used in the CAP. Furthermore, completion of Step 2 of the CAP Consistency Checklist demonstrates that the project would be consistent with applicable strategies and actions for reducing GHG emissions. This includes project features consistent with the energy and water efficient buildings strategy, as well as bicycling, walking, transit, and land use strategy. These project features would be assured as a condition of project approval. Thus, the project is consistent with the CAP. Step 3 of the CAP Consistency Checklist would not be applicable, as the project is not proposing a land use amendment or a rezone.

Based on the project's consistency with the City's CAP Checklist, the project's contribution of GHGs to cumulative statewide emissions would be less than cumulatively considerable. Therefore, the project's direct and cumulative GHG emissions would have a less than significant impact on the environment.

b)	Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?			
Refer to	Section VII (a). Impacts would be less the	han significant.		
VIII. HAZ	ARDS AND HAZARDOUS MATERIALS – Would the	project:		
a)	Create a significant hazard to the public or the environment through routine transport, use, or disposal of hazardous materials?			

Construction of the project may require the use of hazardous materials (fuels, lubricants, solvents, etc.), which would require proper storage, handling, use and disposal. Although minimal amounts of such substances may be present during construction of the project, they are not anticipated to create a significant public hazard. Once constructed, due to the nature of the project, the routine transport, use, or disposal of hazardous materials on or through the subject site is not anticipated. Therefore, impacts would be less than significant.

b)	Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the		
	environment?		

As noted in previous response VIII (a), no health risks related to the storage, transport, use, or disposal of hazardous materials would result from the implementation of the project. The project would not be associated with such impacts. Therefore, impact would be less than significant.

ls	ssue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
c)	Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?				$\boxtimes$
be requ	sting or proposed schools are located uired to ensure proper storage, hand oject would be required to comply wi result.	dling, use and	disposal of hazard	lous material	s. Further,
d)	Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?				
65962.5 includir State W hazard no con identifi	ch of potential hazardous materials so was completed for the project site. In the Department of Toxic Substant Vater Resources Control Board GeoTous materials sites available on the Cotaminated sites are on or adjacent to ed on the DTSC Cortese List. Therefoolic or the environment. No impacts to the colic or the environment.	Several data ces Control (E racker databa California EPA o the project s ore, the projec	bases and resource DTSC) EnviroStor da ase, and other sour website. Based or site. Furthermore, t	es were consistabase, the Consister of potential the searchesthe project site.	ulted California tial s conducted te was not
e)	For a project located within an airport land use plan or, where such a plan has not been adopted, within two mile of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?				$\boxtimes$
Airport AIA Rev Airport determ No Haz FAA No	oject site is within the Airport Influen (SDIA)) and Federal Aviation Administriew Area 2, City is not required to substantial Authority, serving as the Airport Landination with the adopted ALUCP for eard letter or No FAA Notification Selfotification Self-Certification Agreemen	stration Part ubmit the pro nd Use Comm SDIA if the ap f-Certification nt; as such, no	77 Noticing Area. S ject to the San Dieg ission (ALUC), for a oplicant provides an Agreement. The p	ince the projogo go County Rega consistency n FAA Determ roject complo	ect is within gional nination of eted the No
f)	For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?				

The project is not within the vicinity of a private airstrip. No impacts would result.

Iss	ue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
g)	Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?				$\boxtimes$
emerge	ject would not impair the implemen ncy response plan or evacuation pl e with circulation or access, as all co	an. No roadw	ay improvements a	are proposed	that would
h)	Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?				$\boxtimes$
	ject site is located within an urbaniz I spaces. No impact would result.	zed develope	d area and does no	ot interface wi	th any
IX. HYDR	ROLOGY AND WATER QUALITY - Would the p	roject:			
a)	Violate any water quality standards or waste discharge requirements?				
and app	ject would comply with the City's St propriate best management practice BMP's would preclude violations of ments. Impacts would be less than	es (BMP's) wo any existing	uld be utilized. Imp	olementation	of project
b)	Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?				
project v groundv project v groundv	ject does not require the construction would not introduce significant new water recharge, as the site is alread would not substantially deplete growater recharge. The project is location project would connect to the existence of the existence	v impervious y developed v undwater su ed in an urba	surfaces that could with impervious su oplies or interfere s n neighborhood wl	interfere wit rfaces. Therei substantially v nere all infras	h fore, the vith tructures
c)	Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner, which			$\boxtimes$	

Issue	Potentially Significant Impact	Less Than Significant with Mitigation	Less Than Significant Impact	No Impact
		Incorporated		

would result in substantial erosion or siltation on- or off-site?

The project would not substantially alter the existing drainage pattern of the site or the area. There are no streams or rivers located on-site and thus, no such resources would be impacted through the proposed grading activities. Although grading would be required for the project, the project would implement BMPs to ensure that substantial erosion or siltation on or off-site would not occur. Impacts would be less than significant, and no mitigation measures are required.

Impacts	s would be less than significant, and	no mitigation	measures are re	quired.	
d)	Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner, which would result in flooding on- or off-site?				
volume be discl drainag	oject would not alter the existing dra es. The project would not substantial harged into the storm drain system. ge pattern for the site or area, or sub nner that would result in flooding o	lly alter the im Thus, the propositions	npervious area and oject would not sig rease the rate or a	d runoff would gnificantly alte amount of sur	d continue to r the overall face runoff
e)	Create or contribute runoff water, which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?			$\boxtimes$	
constru degrad runoff f provide	oject would be required to comply wortion. Appropriate BMPs would be it ed; therefore, ensuring that project from the site is not anticipated to execute substantial additional sources of progation measures are required.	mplemented runoff is directed the capa	to ensure that wa cted to appropriat acity of existing sto	ter quality is r e drainage sys orm water sys	ot stems. Any tems or
f)	Otherwise substantially degrade water quality?			$\boxtimes$	
both dւ	o Section IX (a). The project would be uring and after construction, using a graded. Impacts would be less than s	ppropriate BN	ΜΡ's that would er	nsure that wat	er quality is
g)	Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?				$\boxtimes$

The project site is not located within a 100-year flood hazard area or any other known flood area.

Is	sue	Potentially Significant Impact	Less I nan Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Therefo	ore, no impacts would occur.				
h)	Place within a 100-year flood hazard area, structures that would impede or redirect flood flows?				
-	oject site is not located within a 100-yore, no impacts would occur.	ear flood ha	zard area or any ot	her known fl	ood area.
X. LAND	USE AND PLANNING – Would the project:				
a)	Physically divide an established community?				$\boxtimes$
site is lo develop in its pl Provide	oject is consistent with the General Pocated within a developed residential oment. Demolition of a single-family ace would not physically divide the cet this background, the project would so would result.	ll neighborho residence ar community a	ood and surrounde nd construction of a nd is consistent wit	d by similar ro a single-family h surroundin	esidential residence g land uses.
b)	Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?				
Refer to	o response X (a). No impacts would r	esult.			
c)	Conflict with any applicable habitat conservation plan or natural community conservation plan?				
applical conflict	oject is located within a developed re ble habitat conservation plan or natu with the City's Multiple Species Cons or adjacent to the Multi-Habitat Pland ion measures are required.	ural commur servation Pla	nity conservation pl n (MSCP), in that th	an. The proje e site is not l	ct would not ocated
XI. MINI	ERAL RESOURCES – Would the project:				
a)	Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?				

There are no known mineral resources located on the project site. The urbanized and developed nature of the project site and vicinity would preclude the extraction of any such resources. No impacts would result.

Iss	ue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
b)	Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?				$\boxtimes$
use plan	), above. The project site has not be as a locally important mineral reso with project implementation. There	urce recover	y site, and no such	resources w	
XII. NOIS	E – Would the project result in:				
a)	Generation of, noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?				
constructhe cons Noise), w With cor would be	rs (e.g. residential uses) occur in the ction noise; however, construction a struction hours specified in the City's which are intended to reduce potent inpliance to the City's construction ne reduced to less than significant.	ctivities woul s Municipal C tial adverse e	d be required to c ode (Section 59.5.) ffects resulting fro	omply with 0404, Construm m construction	uction on noise.
For the l project v result in	rm (Operation) ong-term, typical noise levels associ would not result in an increase in the noise levels in excess of standards rdinance. Impacts would be less tha	e existing am established i	bient noise level. T n the City of San D	Γhe project w	ould not
b)	Generation of, excessive ground borne vibration or ground borne noise levels?				
restriction	l effects from construction noise wo ons. Pile driving activities that would oise are not anticipated with constru	potentially r	esult in ground bo	rne vibration	or ground
c)	A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?			$\boxtimes$	

The project would not significantly increase long-term (ambient) noise levels. The project would not introduce a new land use or significantly increase the intensity of the allowed land use. Post construction noise levels and traffic would be generally unchanged as compared to noise with the

Iss	ue	Significant Impact	Significant with Mitigation Incorporated	Significant Impact	No Impact
_	residential use. Therefore, no substa ted and impacts would be less than s	-	nent increase in a	mbient noise	levels is
d)	A substantial temporary or periodic increase in ambient noise levels in the project vicinity above existing without the project?				
noise lev tempora than exist complet Article 9	ect would not expose people to a survels. Construction noise would result ary in nature. Construction-related nating ambient noise levels in the proed. In addition, the project would be .5, "Noise Abatement and Control." I potential impacts from an increase in the level.	t during grad oise impacts ject area bu required to mplementat	ling and construct from the project twould no longer comply with the S ion of these stand	ion activities k would general occur once co an Diego Mur ard measures	out would be lly be higher nstruction is nicipal Code, would
e)	For a project located within an airport land use plan, or, where such a plan has not been adopted, within two miles of a public airport or public use airport would the project expose people residing or working in the area to excessive noise levels?				
The proj within th not intro	est public airport to the project site lect site is located within the Airport ne Airport Noise Overlay. Construction duce or expose people residing or wift noise. As such, no impacts would	Influence Ar on and opera vorking in th	ea (AIA) Review Ar ations of the single	ea 2 for SDIA e-family reside	but is not ence would
f)	For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?				
The proj	ect site is not located within the vici	nity of a priv	ate airstrip. No im	pacts would r	esult.
XIII. POP	ULATION AND HOUSING – Would the project:				
a)	Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?				

Less Than

The project site is located in a developed residential neighborhood and is surrounded by similar residential development. The project site is currently developed with a single-family residence and receives water and sewer service from the City, and no extension of infrastructure to new areas is

Iss	sue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
-	d. As such, the project would not su o roadway improvements are propo	_			
b)	Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?				
	ject site is currently developed and displacement would occur. No imp		• •	ly residence;	therefore,
c)	Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?				$\boxtimes$
Refer to	response XIII(b) above. No impacts	would result	t.		
XIV. PUB	BLIC SERVICES				
a)	Would the project result in substantial adv physically altered governmental facilities, r construction of which could cause significa rations, response times or other performa	need for new or pant environment	physically altered gover al impacts, in order to n	nmental facilities naintain acceptal	, the
	i) Fire protection				
family re would n require	ject proposes to demolish and exist esidence. Fire protection currently s ot adversely affect existing levels of the construction of new, or expans n significant.	serves the site f fire protecti	e; therefore, implei on services to the a	mentation of t area, and wou	the project lld not
	ii) Police protection				
family re of San D would n significa	ject proposes to demolish and exist esidence. The project site is located Diego where police protection services adversely affect existing levels out new demand for such services. Action of new, or expansion of, existinificant.	within an url ces are alreac f police prote Additionally, t	banized and develo ly provided. Impler ction services to th he project would n	oped area with mentation of to se area or crea not require the	nin the City he project ate
	iii) Schools				
The pro	ject proposes to demolish and exist	ting single-far	mily residence and	construct a n	ew single-

The project proposes to demolish and existing single-family residence and construct a new single-family residence and is located within an urbanized and developed area where public school services are available. The project would not significantly increase the demand on public schools over that which currently exists. Construction of the project is not anticipated to result in a

Issu	e	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
significan significan	nt increase in demand for public ed nt.	ucational ser	vices. Any impacts	would be les	s than
	iv) Parks			$\boxtimes$	
family res are availa regional project is	ect proposes to demolish and existisidence and is located within an urlable. The project would not significate parks, or other recreational facilities not anticipated to result in a significate facilities. Any impacts would be	banized and antly increase s, over that v ficant increas	developed area whe the demand on ex which presently exists te in demand for pa	ere City-ope xisting neigh sts. Construc	rated parks borhood or tion of the
	v) Other public facilities			$\boxtimes$	
family resalready a expansio  XV. RECRE  a)	ect proposes to demolish and existication of the project nof, existing governmental facilities.  EATION  Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	banized and ct would not	developed area wh	ere City serv action of new	ices are , or
family researched services a The projectory other recognition or expansion	ect proposes to demolish and existing sidence; therefore, it would not advice the recentional resources. The project would not require the construct would not significantly increase the reational facilities. Therefore, the profession of recreational facilities to sational facilities have been identified.	versely affect out would not ction or expathe use of exproject is not rioration occursfy demand.	the availability of a adversely affect ex nsion of an existing kisting neighborhood anticipated to resuurs, or that would ros such, no signific	and/or need a disting levels of government od or regional of in the use require the co	for new or of public tal facility. Il parks or of available onstruction
	Does the project include recreational facilities or require the construction or expansion of recreational facilities, which might have an adverse physical effect on the environment?				

Refer to response XIV (a) above. The project does not propose recreation facilities, nor does it require the construction or expansion of any such facilities. No impacts would result.

XVI. TRANSPORTATION/TRAFFIC – Would the project?

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?				
Construction of the project would not change existing circulation patterns on area roadways; however, a temporary minor increase in traffic may occur during construction. The project would not conflict with any applicable plan, ordinance, or policy establishing measures of effectiveness for the performance of the circulation system. The project is not expected to cause a significant short term or long-term increase in traffic volumes, and thus, would not adversely affect existing levels of service along area roadways. Therefore, impacts would be less than significant.				
b) Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?				
Refer to response XVI (a). The project would not conflict with any applicable plan, ordinance, or policy establishing measures of effectiveness for the performance of the circulation system. Impacts would be less than significant.				
c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?				
The project site is located within the Airpo International Airport as depicted in the ad However, the project would not result in a proposed residential structure. Provided t and no impacts would result.	opted 2014 Air change to air	port Land Use Cor traffic patterns bas	mpatibility Pla sed on the he	in (ALUCP). ight of the
d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?				

The project would not alter existing circulation patterns on Gage Drive. No design features or incompatible uses are proposed that would increase potential hazards. The project would not affect emergency access to the project site or adjacent properties. Access would be provided to the project

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
site from Gage Drive. Driveway design ensure safe ingress/egress from the pr existing residential neighborhood and conditions. No impacts would result.	roperties. Addition	ally, the project s	ite is located w	ithin an
e) Result in inadequate emergency access?			$\boxtimes$	
Adequate emergency access would be construction operating protocols) and site would be provided from the drived impair implementation of or physically emergency evacuation plan and any in	long-term operation way entrance on Gay interfere with an a	ns of the project age Drive. As suc adopted emerge	Emergency ac h, the project w ncy response p	cess to the ould not
f) Conflict with adopted policies, plans, programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance safety of such facilities?				$\boxtimes$
The project would not alter the existing regard to alternative transportation. Cor circulation features that would confalternative transportation. No impacts  XVII. TRIBAL CULTURAL RESOURCES – Would to cultural resource, defined in Public Resources geographically defined in terms of the size and California Native American tribe, and that is:	onstruction of the particular of the particular of the particular of the project cause a substitute of the project cause a substitute of the project cause as upper code section 21074 as a section 21074 a	oroject would no dicies, plan, or pr stantial adverse chan either a site, feature,	t result in design or ograms supported general supported general supported for the significant place, cultural land	gn measures rting ce of a tribal Iscape that is
<ul> <li>a) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Pul Resources Code section 5020.1(k), or</li> </ul>				
At the project site, there are no listed of Resources, or in a local register, sites re Information System (CHRIS) digital data absence of potential cultural resources. The CHRIS search resulted negative for impacts would result, and no mitigation.	ecorded. A record sabase was perform s within the project rany cultural resou	search of the Cal ed and reviewed site by a qualifie	ifornia Historic d to determine ed archaeologic	Resources presence or al City staff.
b) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set for in subdivision (c) of Public Resources Code section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code section 5024.1 the lead agency shall consider the	rth 🗆			

Potentially Less Than
Potentially Significant with Less Than
Issue Significant Mitigation Impact
Impact Incorporated

significance of the resource to a California Native American tribe.

XVIII. UTILITIES AND SERVICE SYSTEMS – Would the project:

Tribal Cultural Resources include sites, features, places, cultural landscapes, and sacred places or objects that have cultural value or significance to a Native American Tribe. Tribal Cultural Resources include "non-unique archaeological resources" that, instead of being important for "scientific" value as a resource, can also be significant because of the sacred and/or cultural tribal value of the resource. Tribal representatives are considered experts appropriate for providing substantial evidence regarding the locations, types, and significance of tribal cultural resources within their traditionally and cultural affiliated geographic area (PRC § 21080.3.1(a)).

Tribal Cultural Resources could potentially be impacted through project implementation. Therefore, to determine significance of the Tribal Cultural Resources, staff consulted with the lipay Nation of Santa Isabel and the Jamul Indian Village, tribes traditionally and culturally affiliated with the project area in accordance with the requirements of Public Resources Code 21080.3.1. These tribes were notified via U.S. Mail and Email on September 21, 2017 and responded within the 30-day formal notification period requesting consultation. Consultation took place via email and was concluded on October 4, 2017.

During the consultation, additional Tribal Cultural Resources were not identified. Both Tribes concurred with staff's determination of archaeological monitoring with a Native American monitor present during ground-disturbing activities (as described in Section V (b), Cultural Resources), furthermore, supplementary mitigation measures were not necessitated; thus, concluding the consultation process.

Therefore, a Mitigation, Monitoring, and Reporting Program, as detailed within Section V of the Mitigated Negative Declaration would be implemented. With implementation of the monitoring program, potential impacts on tribal cultural resources would be reduced to a less than significant level.

a)	Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?				
surrour the pro amoun with the (RWQC	nentation of the project would not in nding uses. No increase in demand to ject, as compared to current conditi ts of wastewater. Wastewater faciliti e applicable wastewater treatment r B). Additionally, the project site is loos s are already available to serve the p	for wastewate ons. The proje ies used by th requirements cated in an ur	or disposal or trea ect is not anticipa e project would b of the Regional W banized and deve	tment would be ted to generate e operated in a later Quality Co loped area. Ac	e created by e significant accordance ontrol Board
b)	Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which				$\boxtimes$

Issue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
could cause significant environmental effects?				
Refer to response XVII (a) above. Adequat Additionally, the project would not signific treatment services and thus, would not trwould result.	cantly increase	the demand for w	ater or waste	water
c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?				
The project would not exceed the capacity therefore, would not require construction facilities of which could cause significant of qualified City staff who determined that the proposed development. No impacts we	of new or expansion of new or expansion of new or expansion of the existing facil	ansion of existing effects. The projec	storm water d t was reviewe	lrainage d by
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?				$\boxtimes$
The 2015 City Urban Water Management document for the City's residents, busines the current and future water supply and result in new or expanded water entitlem consistent with existing demand projecticallowed land uses for the project site). The generated from recycled water, local surfapproximately 20 percent of the total water from the San Diego County Water Authoriand local supplies (City of San Diego 2015 expanded entitlements. No impacts would	sses, interest gr needs for the Ci ents from the v ons contained ir e Public Utilities ace supply, and eer requirement ity to make up to ). Therefore, th	oups, and public of ty. Implementation vater service proven the UWMP (whice so Department local groundwater, where so the city. The che difference beto	officials. The Long of the projection of the pro	IWMP assess ct would not oject is n the v is or es water ter demands
e) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?				
The project would not adversely affect exarter available to serve the project site with would result.	•		•	

 $\boxtimes$ 

f) Be served by a landfill with sufficient permitted capacity to accommodate

Potentially Less Than
Potentially Significant with Less Than
Issue Significant Mitigation Impact
Impact Incorporated

the project's solid waste disposal needs?

Comply with federal, state, and local

statutes and regulation related to solid

rare or endangered plant or animal or eliminate important examples of the major periods of California history or

prehistory?

Construction debris and waste would be generated from the construction of the project. All construction waste from the project site would be transported to an appropriate facility, which would have sufficient permitted capacity to accept that generated by the project. Long-term operation of the residential use is anticipated to generate typical amounts of solid waste associated with residential uses. Furthermore, the project would be required to comply with the City's Municipal Code requirement for diversion of both construction waste during the short-term, construction phase and solid waste during the long-term, operational phase. As such, impacts are would be less than significant.

 $\bowtie$ 

	waste?				
waste. I or requ during t require	rject would comply with all Federal, St The project would not result in the ge ire the transport of hazardous waste the construction phase. All demolition ments for diversion of both construct the long-term, operational phase. Imp	neration of materials, c n activities w tion waste d	large amounts of some than minimal would comply with uring the demoliti	solid waste, no amounts ger any City of Sa on phase and	or generate lerated n Diego
XIX. MAI	NDATORY FINDINGS OF SIGNIFICANCE –				
a)	Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a		$\boxtimes$		

As designed, the project would not adversely impact any sensitive plants, plant communities, fish, wildlife or habitat for any sensitive species, as discussed in Section IV, Biological Resources. As such, there is no evidence to support a finding that the project would have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animals. As documented in this Initial Study, the project may have the potential to degrade the quality of the environment, notably with respect to Historical Resources (Archaeology) and Tribal Cultural Resources. As such, mitigation measures have been incorporated to reduce impacts to less than significant as described within the Initial Study.

Issu	ue	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
ŕ	Does the project have impacts that are individually limited but cumulatively considerable ("cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?				

As documented in this Initial Study, the project may have the potential to degrade the environment as a result of impacts to Historical Resources (Archaeology) and Tribal Cultural Resources, which may have cumulatively considerable impacts. As such, mitigation measures have been proposed to reduce impacts to less than significant. Other future projects within the surrounding neighborhood or community would be required to comply with applicable local, State, and Federal regulations to reduce potential impacts to less than significant, or to the extent possible. As such, the project is not anticipated to contribute to potentially significant cumulative environmental impacts.

c)	Does the project have environmental				
	effects that will cause substantial			$\bowtie$	
	adverse effects on human beings,	Ш	Ш		Ш
	either directly or indirectly?				

As discussed throughout this document, the demolition of the existing single-family residence and construction of a new single-family residence on the project site is consistent with the setting and with the use anticipated by the City. It is not anticipated that demolition or construction activities would create conditions that would significantly directly or indirectly impact human beings. All impacts identified as being significant have been mitigated to below a level of significance. For this reason, all environmental effects fall below the thresholds established by the City of San Diego. Impacts would be less than significant.

# INITIAL STUDY CHECKLIST REFERENCES

I. _X _X	City of San Diego General Plan Community Plans: Peninsula
II. _X	Agricultural Resources & Forest Resources City of San Diego General Plan U.S. Department of Agriculture, Soil Survey - San Diego Area, California, Part I and II, 1973 California Agricultural Land Evaluation and Site Assessment Model (1997) Site Specific Report:
.   <u>X</u>	Air Quality California Clean Air Act Guidelines (Indirect Source Control Programs) 1990 Regional Air Quality Strategies (RAQS) - APCD Site Specific Report:
IV. _X _X	<b>Biology</b> City of San Diego, Multiple Species Conservation Program (MSCP), Subarea Plan, 1997 City of San Diego, MSCP, "Vegetation Communities with Sensitive Species and Vernal Pools Maps, 1996
<u>X</u>	City of San Diego, MSCP, "Multiple Habitat Planning Area" maps, 1997 Community Plan - Resource Element California Department of Fish and Game, California Natural Diversity Database, "State and Federally-listed Endangered, Threatened, and Rare Plants of California," January 2001 California Department of Fish and Game, California Natural Diversity Database, "State and Federally-listed Endangered and Threatened Animals of California, "January 2001 City of San Diego Land Development Code Biology Guidelines Site Specific Report:
V. X X X	Cultural Resources (includes Historical Resources) City of San Diego Historical Resources Guidelines City of San Diego Archaeology Library Historical Resources Board List Community Historical Survey: Site Specific Report:
VI.	Geology/Soils City of San Diego Seismic Safety Study U.S. Department of Agriculture Soil Survey - San Diego Area, California, Part I and II, December 1973 and Part III, 1975 Site Specific Report: <i>Geotechnical Investigation</i> , prepared by Applied Consultants (March 12,
VII.	2018)  Greenhouse Gas Emissions

Site Specific Report:

VIII.	Hazards and Hazardous Materials
Χ	San Diego County Hazardous Materials Environmental Assessment Listing
X	San Diego County Hazardous Materials Management Division
	FAA Determination
X	State Assessment and Mitigation, Unauthorized Release Listing, Public Use Authorized, GeoTracker: https://geotracker.waterboards.ca.gov/
Χ	State Assessment and Mitigation, Unauthorized Release Listing, Public Use Authorized
<u> </u>	Airport Land Use Compatibility Plan
	Site Specific Report:
IX.	Hydrology/Drainage
	Flood Insurance Rate Map (FIRM)
X	Federal Emergency Management Agency (FEMA), National Flood Insurance Program-Flood Boundary and Floodway Map
	Clean Water Act Section 303(b) list, http://www.swrcb.ca.gov/tmdl/303d_lists.html
	Site Specific Report:
X.	Land Use and Planning
	City of San Diego General Plan
X X	Community Plan: Peninsula
Χ	Airport Land Use Compatibility Plan
Χ	City of San Diego Zoning Maps
	FAA Determination
	Other Plans:
XI.	Mineral Resources
Χ	City of San Diego General Plan
X	California Department of Conservation - Division of Mines and Geology, Mineral Land Classification
	Division of Mines and Geology, Special Report 153 - Significant Resources Maps
	Site Specific Report:
XII.	Noise
X	City of San Diego General Plan
X	Community Plan: Peninsula
	San Diego International Airport - Lindbergh Field CNEL Maps
	Brown Field Airport Master Plan CNEL Maps
	Montgomery Field CNEL Maps
X	San Diego Association of Governments - San Diego Regional Average Weekday Traffic Volumes
Χ	San Diego Metropolitan Area Average Weekday Traffic Volume Maps, SANDAG
X	Site Specific Report:
XIII.	Paleontological Resources
Χ	City of San Diego Paleontological Guidelines
Χ	Deméré, Thomas A., and Stephen L. Walsh, "Paleontological Resources City of San Diego,"

Department of Paleontology San Diego Natural History Museum, 1996

_X	Kennedy, Michael P., and Gary L. Peterson, "Geology of the San Diego Metropolitan Area, California. Del Mar, La Jolla, Point Loma, La Mesa, Poway, and SW 1/4 Escondido 7 1/2 Minute Quadrangles," <i>California Division of Mines and Geology Bulletin</i> 200, Sacramento, 1975 Kennedy, Michael P., and Siang S. Tan, "Geology of National City, Imperial Beach and Otay Mesa Quadrangles, Southern San Diego Metropolitan Area, California," Map Sheet 29, 1977 Site Specific Report:
XIV. <u>X</u> <u>X</u>	Population / Housing City of San Diego General Plan Community Plan: Peninsula Series 11/Series 12 Population Forecasts, SANDAG Other:
XV. _X _X	Public Services City of San Diego General Plan Community Plan: Peninsula
XVI.	Recreational Resources City of San Diego General Plan Community Plan: Peninsula Department of Park and Recreation City of San Diego - San Diego Regional Bicycling Map Additional Resources:
XVII.	Transportation / Circulation City of San Diego General Plan Community Plan: Peninsula San Diego Metropolitan Area Average Weekday Traffic Volume Maps, SANDAG San Diego Region Weekday Traffic Volumes, SANDAG Site Specific Report:
XVIII.  X X	Utilities City of San Diego General Plan Community Plan: Peninsula Site Specific Report:
XIX.	<b>Water Conservation</b> Sunset Magazine, <i>New Western Garden Book</i> , Rev. ed. Menlo Park, CA: Sunset Magazine
<b>XX.</b> <u>X</u>	Water Quality Clean Water Act Section 303(b) list, http://www.swrcb.ca.gov/tmdl/303d_lists.html Site Specific Report:





# **Location Map**

Gage CDP - Project No. 564145 630 Gage Drive Figure 1



