

RESOLUTION NUMBER R- 305510

DATE OF FINAL PASSAGE JAN 11 2010

A RESOLUTION ADOPTING THE MITIGATION,
MONITORING AND REPORTING PROGRAM REGARDING
SUNSET CLIFFS TRUNK SEWER.

BE IT RESOLVED, by the Council of the City of San Diego [Council], that the Revised Mitigated Negative Declaration, Project Number 11678, dated May 6, 2009 [Revised MND] for Sunset Cliffs Trunk Sewer [Project] on file in the Office of the City Clerk, has been completed in compliance with the California Environmental Quality Act of 1970 (California Public Resources Code section 21000 et seq.), as amended, and the State guidelines thereto (California Code of Regulations sections 15000 et seq.).

BE IT FURTHER RESOLVED, that the Revised MND reflects the independent judgment of the City of San Diego as Lead Agency and that the information contained in the report, together with any comments received during the public review process, has been reviewed and considered by this Council in connection with the approval of the Project.

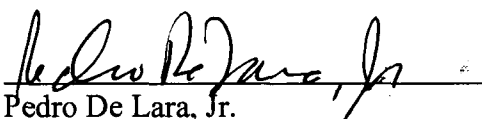
BE IT FURTHER RESOLVED, that the Council finds that revisions to the Project now mitigate potentially significant effects on the environment previously identified in the Initial Study and therefore, that said Project Number 11678, Revised MND, a copy of which is on file in the Office of the City Clerk and incorporated herein by this reference, is approved.

BE IT FURTHER RESOLVED, that pursuant to California Public Resources Code section 21081.6, the Council hereby adopts the Mitigation Monitoring and Reporting Program, or alterations to implement the changes to the Project as required by this body in order to

mitigate or avoid significant effects on the environment, a copy of which is attached hereto and incorporated herein by this reference.

BE IT FURTHER RESOLVED, that the City Clerk is directed to file a Notice of Determination [NOD] with the Clerk of the Board of Supervisors for the County of San Diego regarding the Project.

APPROVED: JAN I. GOLDSMITH, City Attorney

By 
Pedro De Lara, Jr.
Deputy City Attorney

PDJ:amt
11/23/2009
Or.Dept:E&CP
R-2010-329

I hereby certify that the foregoing Resolution was passed by the Council of the City of San Diego, at this meeting of JAN 5 2010.

ELIZABETH S. MALAND
City Clerk

By 
Deputy City Clerk

Approved: 11.11.10
(date)


JERRY SANDERS, Mayor

Vetoed: _____
(date)

JERRY SANDERS, Mayor



Land Development
Review Division
(619) 446-5460

REVISED Mitigated Negative Declaration

Project Number: 11678

SUBJECT: **Sunset Cliffs Trunk Sewer:** CITY COUNCIL APPROVAL to replace in place 5,347 feet (1.0 miles) of existing sewer line, install approximately 2,410 feet (0.5 miles) new sewer line in new alignment, rehabilitate 1,068 (0.2 miles) feet of existing 18-inch sewer line, and abandon 1,312 feet (0.2 miles) existing 18-inch sewer line. The installation would be in new alignment in existing public right-of-ways and developed areas along West Point Lorna Boulevard, Cable Street, Del Mar Avenue, and Sunset Cliffs Boulevard. Excavation would occur in four-foot wide trenches at depths from 6 to 24 feet below surface. The project located within the Ocean Beach Community Plan, Coastal Overlay Zone, Airport Environs Overlay Zone (AEOZ), Airport Approach Overlay Zone (AAOZ), Ocean Beach Emerging Historic District, Council District 2. Applicant: Engineering and Capital Projects Department, Water & Sewer Design Division.

UPDATE: SUBSEQUENT TO DISTRIBUTION OF THE FINAL MND ON MARCH 15, 2004, MITIGATION LANGUAGE FOR HISTORICAL RESOURCES (ARCHAEOLOGY) WAS UPDATED TO REFLECT CURRENT BEST PRACTICES AND REVISIONS TO STATE LAW REGARDING THE TREATMENT AND DISPOSITION OF NATIVE AMERICAN HUMAN REMAINS. THE PALEONTOLOGICAL MITIGATION LANGUAGE WAS ALSO UPDATED DURING THIS TIME. THE MITIGATION LANGUAGE REVISIONS ARE DENOTED BY STRIKEOUT AND UNDERLINE AND DO NOT EFFECT THE CONCLUSIONS OF THE ENVIRONMENTAL ANALYSIS CONTAINED WITHIN THIS REVISED DOCUMENT.

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

The City of San Diego conducted all Initial Study which determined that the proposed project could have a significant environmental effect in the following areas: **ARCHAEOLOGICAL RESOURCES and PALEONTOLOGICAL 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:

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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, Construction Manager (CM) and/or Grading Contractor, Resident Engineer (RE), Building Inspector (BI), if appropriate, and MMC. The qualified paleontologist shall attend any grading/excavation related Precon Meetings to make comments and/or suggestions concerning the Paleontological 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.
2. 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 paleontological monitoring program.
3. Identify Areas to be Monitored
 - a. Prior to the start of any work that requires monitoring, the PI shall submit a Paleontological Monitoring Exhibit (PME) based on the appropriate construction documents (reduced to 11x17) to MMC for approval identifying the areas to be monitored including the delineation of grading/excavation limits.
 - b. The PME shall be based on the results of a site specific records search as well as information regarding existing known soil conditions (native or formation).
 - c. MMC shall notify the PI that the PME 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 depth of excavation and/or site graded to bedrock, presence or absence of fossil resources, etc., which may reduce or increase the potential for resources to be present.
5. Approval of PME and Construction Schedule
After approval of the PME by MMC, the PI shall submit to MMC written authorization of the PME and Construction Schedule from the CM.

III. During Construction

A. Monitor Shall be Present During Grading/Excavation/Trenching

1. The monitor shall be present full-time during grading/excavation/trenching activities including, but not limited to mainline, laterals, jacking and receiving pits, services and all other appurtenances associated with underground utilities as identified on the PME and as authorized by the CM that could result in impacts to formations with high and/or moderate resource sensitivity at depths of 10 feet or greater and as authorized by the construction manager.. **The Construction**

and there are no unique fossil features associated with the discovery area, then the discovery should be considered not significant.

- (2). Note. for Pipeline Trenching Projects Only: If significance can not be determined, the Final Monitoring Report and Site Record shall identify the discovery as Potentially Significant.

D. Discovery Process for Significant Resources - Pipeline Trenching Projects

The following procedure constitutes adequate mitigation of a significant discovery encountered during pipeline trenching activities 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 fossil resources within the trench alignment and width shall be documented in-situ photographically, drawn in plan view (trench and profiles of side walls), recovered from the trench and photographed after cleaning, then analyzed and curated consistent with Society of Invertebrate Paleontology Standards. The remainder of the deposit within the limits of excavation (trench walls) shall be left intact and so documented.
- 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 forms for the San Diego Natural History Museum) the resource(s) encountered during the Paleontological Monitoring Program in accordance with the City's Paleontological Guidelines. The forms shall be submitted to the San Diego Natural History Museum 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. 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 the RE via fax by 8AM on the next business day.
- b. Discoveries
All discoveries shall be processed and documented using the existing procedures detailed in Sections III - During Construction.
- c. Potentially Significant Discoveries
If the PI determines that a potentially significant discovery has been made, the procedures detailed under Section III - During Construction shall be followed.
- d. The PI shall immediately contact the RE and MMC, or by 8AM on the next business day to report and discuss the findings as indicated in Section III-B, unless other specific arrangements have been made.

the approved Final Monitoring Report from MMC which includes the Acceptance Verification from the curation institution.

PUBLIC PROJECTS

HISTORICAL RESOURCES (ARCHAEOLOGY)

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

A. Entitlements Plan Check

1. 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 appropriate construction documents.

B. Letters of Qualification have been submitted to ADD

1. 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.
2. 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.
3. Prior to the start of work, the applicant must obtain 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 Coast Information Center, or, if the search was in-house, 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, 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

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monitoring program when a field condition such as modern disturbance post-dating the previous trenching activities, presence of fossil formations, or when native soils are encountered may reduce or increase the potential for resources to be present.

B. Discovery Notification Process

1. In the event of a discovery, the Archaeological Monitor shall direct the contractor to temporarily divert trenching activities in the area of discovery 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.

C. Determination of Significance

1. The PI and Native American monitor 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.
 - (1). Note: For pipeline trenching projects only, the PI shall implement the Discovery Process for Pipeline Trenching projects identified below under "D."
 - c. If 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 Projects Only. 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 Projects Only: If significance can not 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 Projects

The following procedure constitutes adequate mitigation of a significant discovery encountered during pipeline trenching activities 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

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remains and associated grave goods.

5. Disposition of Native American Human Remains shall be determined between the MLD and the PI, IF:

- a. The NAHC is unable to identify the MLD, OR the MLD failed to make a recommendation within 48 hours after being notified by the Commission; 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.
- 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.
- 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 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 Museum of Man for analysis. The decision for internment of the human remains shall be made in consultation with MMC, EAS, the applicant department and/or Real Estate Assets Department (READ) and the 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.
 - b. Discoveries
All discoveries shall be processed and documented using the existing procedures detailed in Sections III - During Construction, and IV - Discovery of Human Remains.
 - c. Potentially Significant Discoveries

an appropriate institution. This shall be completed in consultation with MMC and the Native American representative, as applicable.

2. 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.
3. The RE or BI, as appropriate shall obtain signature on the Accession Agreement and shall return to PI with copy submitted to MMC.
4. 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)

1. 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.

THE FOLLOWING TEXT IS NO LONGER CURRENT AND THEREFORE HAS BEEN DELETED:

~~A. **General**—The following mitigation measures shall be noted on the construction/grading plans submitted included under the heading, "Environmental Mitigation Requirements."~~

~~—B. Historical Resources (Archaeology)~~

Prior to Preconstruction (Precon) Meeting

~~—1. Land Development Review (LDR) Plan Check~~

~~Prior to the first Precon Meeting, the Environmental Review Manager (ERM) of LDR shall verify that the requirements for Archaeological Monitoring and Native American monitoring, if applicable, have been noted on the appropriate construction documents.~~

~~—2. Letters of Qualification have been submitted to ERM~~

~~Prior to the first Precon Meeting, the applicant shall provide a letter of verification to the ERM of LDR stating that a qualified Archaeologist, as defined in the City of San Diego Historical Resources Guidelines (HRG), has been retained to implement the monitoring program. Individuals involved in the archaeological monitoring program must have completed the 40-hour HAZWOPER training with certification documentation.~~

~~—3. Second Letter Containing Names of Monitors has been sent to Mitigation Monitoring
—Coordination (MMC)~~

~~a. At least thirty days prior to the Precon Meeting a second letter shall be submitted to MMC which shall include the name of the Principal Investigator (PI) and the names of all persons involved in the Archaeological Monitoring of the project.~~

~~—b. MMC will provide Plan Check with a copy of both the first and second letter.~~

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~~sent to the RE or BI, as appropriate, each month. The RE, or BI as appropriate, will forward copies to MMC.~~

~~2. Monitoring of Trenches Will Include Mainline, Laterals, and all Appurtenances Monitoring of trenches is required for the mainline, laterals, services and all other appurtenances that impact native soils one foot deeper than existing as detailed on the plans or in the contract documents identified by drawing number or plan file number. It is the Construction Manager's responsibility to keep the monitors up to date with current plans.~~

~~3. Discoveries~~

~~a. Discovery Process~~

~~In the event of a discovery, and when requested by the Archaeologist, or the PI if the Monitor is not qualified as a PI, the RE or BI, as appropriate, shall be contacted and shall divert, direct or temporarily halt ground disturbing activities in the area of discovery to allow for preliminary evaluation of potentially significant archaeological resources. The PI shall also immediately notify MMC of such findings at the time of discovery. MMC will coordinate with appropriate LDR staff.~~

~~b. Determination of Significance~~

~~The significance of the discovered resources shall be determined by the PI in consultation with LDR and the Native American Community, if applicable. LDR must concur with the evaluation before grading activities will be allowed to resume. For significant archaeological resources, a Research Design and Data Recovery Program shall be prepared, approved by DSD and carried out to mitigate impacts before ground disturbing activities in the area of discovery will be allowed to resume.~~

~~c. Minor Discovery Process for Pipeline Projects~~

~~The following is a summary of the criteria and procedures related to the evaluation of small historic deposits during excavation for pipelines.~~

~~(1) Coordination and Notification~~

~~(a) Archaeological Monitor shall notify RE, or BI, as appropriate, PI, if monitor is not qualified as a PI, and MMC~~

~~(b) MMC shall notify the Senior Planner in the Environmental Analysis Section (EAS) of DSD,~~

~~(c) MMC shall coordinate all historic discoveries with the applicable Senior Planner, PI and the RE, to determine the appropriate level of evaluation that should occur.~~

~~(2) Criteria used to Determine if it is a Small Historic Deposit~~

~~(a) The deposit is limited in size both in length and depth; and,~~

~~b. Isolate discovery site~~

- ~~(1) Work will be directed 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, shall determine the need for a field examination to determine the provenience.~~
- ~~(3) If a field examination is not warranted, the Medical Examiner shall 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 shall notify the Native American Heritage Commission (NAHC). By law, ONLY the Medical Examiner can make this call.~~
- ~~(2) The NAHC will contact the PI within 24 hours or sooner, after Medical Examiner has completed coordination.~~
- ~~(3) NAHC will identify the person or persons determined to be the Most Likely Descendent (MLD) and provide contact information.~~
- ~~(4) The PI will coordinate with the MLD for additional consultation.~~
- ~~(5) Disposition of Native American Human Remains will be determined between the MLD and the PI, IF:
 - ~~(a) The NAHC is unable to identify the MLD, OR the MLD failed to make a recommendation within 24 hours after being notified by the Commission; OR;~~
 - ~~(b) The landowner or authorized representative rejects the recommendation of the MLD and mediation in accordance with PRC 5097.94 (lc) by the NAHC fails to provide measures acceptable to the landowner.~~~~

~~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).~~

~~5. Night Work~~

- ~~a. If night work is included in the contract~~

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~~b. Curation of artifacts associated with the survey, testing and/or data recovery for this project shall be completed in consultation with LDR and the Native American representative, as applicable.~~

~~2. Final Results Reports (Monitoring and Research Design And Data Recovery Program)~~

~~a. Within three months following the completion of monitoring, two copies of the Final Results Report (even if negative) and/or evaluation report, if applicable, which describes the results, analysis, and conclusions of the Archaeological Monitoring Program (with appropriate graphics) shall be submitted to MMC for approval by the ERM of LDR.~~

~~b. For significant archaeological resources encountered during monitoring, the Research Design and Data Recovery Program shall be included as part of the Final Results Report.~~

~~c. MMC shall notify the RE or BI, as appropriate, of receipt of the Final Results Report.~~

~~3. Recording Sites with State of California Department of Park and Recreation~~

~~The Archaeologist 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 Results Report.~~

~~C. Paleontological Resources~~

~~Prior to preconstruction (precon) meeting~~

~~1. Land Development Review (LDR) Plan Check~~

~~Prior to the first Precon Meeting, the Environmental Review Manager (ERM) of LDR shall verify that the requirements for Paleontological Monitoring have been noted on the appropriate construction documents.~~

~~2. Letters of Qualification have been Submitted to ERM~~

~~a. Prior to the first Precon Meeting, the applicant shall provide a letter of verification to the ERM of LDR stating that a qualified Paleontologist, as defined in the City of San Diego Paleontological Guidelines, has been retained to implement the monitoring program.~~

~~3. Second Letter Containing Names of Monitors has been sent to Mitigation Monitoring Coordination (MMC).~~

~~a. At least thirty days prior to the Precon Meeting, a second letter shall be submitted to MMC which shall include the name of the Principal Investigator (PI) and the names of all persons involved in the Paleontological Monitoring of the project.~~

~~b. MMC will provide Plan Check with a copy of both the first and second letter.~~

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~~2. Monitoring of Trenches Will Include Mainline, Laterals, and all Appurtenances~~

~~Monitoring is required for the mainline, laterals, services and all other appurtenances that impact formations with high and moderate resource at depths of 10 feet or greater as detailed on the plans or in the contract documents, identified by drawing number or plan file number. It is the contractors responsibility to keep the monitors up to date with current plans.~~

~~3. Discoveries~~

~~a. Minor Paleontological Discovery~~

~~In the event of a minor Paleontological discovery (small pieces of broken common shell fragments or other scattered common fossils) the Paleontologist shall notify the RE, or BI as appropriate, that a minor discovery has been made. The determination of significance shall be at the discretion of the qualified Paleontologist. The Paleontologist will continue to monitor the area and immediately notify the RE, or BI as appropriate, if a potential significant discovery emerges.~~

~~b. Significant Paleontological Discovery~~

~~In the event of a significant Paleontological discovery, and when requested by the Paleontologist, the city RE, or BI as appropriate, shall be notified and shall divert, direct, or temporarily halt construction activities in the area of discovery to allow recovery of fossil remains. The determination of significance shall be at the discretion of the qualified Paleontologist. The Paleontologist with Principal Investigator (PI) level evaluation responsibilities shall also immediately notify MMC staff of such finding at the time of discovery. MMC staff will coordinate with appropriate LDR staff.~~

~~4. Night Work~~

~~a. If night work is included in the contract~~

~~(1) When night work is included in the contract package, the extent and timing shall be presented and discussed at the pre-con meeting.~~

~~(2) The following procedures shall be followed:~~

~~(a) No Discoveries~~

~~In the event that nothing was found during the night work, The PI will record the information on the Site Visit Record Form.~~

~~b. Minor Discoveries~~

~~(1) All Minor Discoveries will be processed and documented using the existing procedures under 3.a., with the exception that the RE will contact MMC by 9 A.M. the following morning.~~

~~graphics) shall be submitted to MMC for approval by the ERM of LOR and one additional copy shall be sent to the RE or BI, as appropriate.~~

~~b. MMC shall notify the RE or BI, as appropriate, of receipt of the Final Results Report.~~

VI. PUBLIC REVIEW DISTRIBUTION:

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

City of San Diego

Councilmember District 2
Development Services Department
Library (SI)
Transportation Development (78)
Engineering and Capital Projects, Alvin Papa
Bonita Wehrhan (MS 908A)
Kerry Santoro (MS 908A)
San Diego Transit (112)

State of California

California Coastal Commission (47)
Regional Water Quality Control Board (44)
Other
Southern California Drinking Water Field Operations Branch,
1350 Front Street, Room 2050, San Diego, CA 92101

Other

San Diego County Archaeological Society (218)
Ocean Beach Community Planning Board (367)
Peninsula Community Service Center (389)
Airport Authority
South Coastal Information Center (210)
San Diego Historical Society (211)
Sill, Diego Archaeological Center (212)
Save Our Heritage Organisation (214)
Ocean Beach Merchants Association (376B)
Ocean Beach Town Council (376A)
Ocean Beach Planning Board (367)
Dr. Schaeffer (208)
Ron Christman (215)
Louie Guassac (215A)
Kumeyaay Cultural Repatriation Committee (225)
Barona Group of Capitan Grande Band of Mission Indians* (225A)
Campo Band of Mission Indians* (225B)
Cuyapaipe Band of Mission Indians* (225C)
Inaja and Cosmit Band of Mission Indians* (225D)
Jamul Band of Mission Indians* (225E)
La Posta Band of Mission Indians* (225F)
Manzanita Band of Mission Indians* (225G)

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San Diego County Archaeological Society, Inc.

Environmental Review Committee

6 March 2004

To: Mr. Cory Wilkinson
Development Services Department
City of San Diego
1222 First Avenue, Mail Station 501
San Diego, California 92101

Subject: Draft Mitigated Negative Declaration
Sunset Cliffs Trunk Sewer
Project No. 11678


Dear Mr. Wilkinson:

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

Based on the information contained in the DMND, we concur with the impact analysis and mitigation measures proposed for historical resources.

SDCAS appreciates being included in the City's environmental review process for this project.

Sincerely,


James W. Royle, Jr., Chairperson
Environmental Review Committee

cc: SDCAS President
File

City of San Diego
Development Services Department
LAND DEVELOPMENT REVIEW DIVISION
1222 First Avenue, Mail Station 501
San Diego, CA 92101
(619) 446-5460

INITIAL STUDY
Project Number 11678

SUBJECT: Sunset Cliffs Trunk Sewer: CITY COUNCIL APPROVAL to replace in place 5,347 feet (1.0 miles) of existing sewer line, install approximately 2,410 feet (0.5 miles) new sewer line in new alignment, rehabilitate 1,068 (0.2 miles) feet of existing 15-inch sewer line, and abandon 1,312 feet (0.2 miles) existing 15-inch sewer line. The installation would be in new alignment in existing public right-of-ways and developed areas along West Point Loma Boulevard, Cable Street, Del Mar Avenue, and Sunset Cliffs Boulevard. Excavation would occur in four-foot wide trenches at depths from 6 to 24 feet below surface. The project located within the Ocean Beach Community Plan, Coastal Overlay Zone, Airport Environs Overlay Zone (AEOZ), Airport Approach Overlay Zone (AAOZ), Ocean Beach Emerging Historic District, Council District 2. Applicant: Engineering and Capital Projects Department, Water & Sewer Design Division.

I. PURPOSE AND MAIN FEATURES:

The proposed Capital Improvement Project 46-1975, subject to City Council approval, proposes replacement of approximately 7,727 linear feet (1.4 miles) of sewer main with 2,009 feet of new 21-inch sewer line, and 5,747 feet of new 18-inch pipe, in which, 2,410 feet of the sewer will be within a new alignment. Approximately 1,068 feet of existing 15-inch line would be rehabilitated and approximately 1,312 feet existing 15-inch line would be abandoned in place.

The existing vitrified clay pipe sewer line was installed in 1948 and has experienced increasing blockages due to grease and pipe deterioration. This project would provide a more reliable sewage collection system for the service area and will upgrade the sewage collection system to current city design standards.

Sewer lateral connections would be extended from the main to the individual lots along the project route. The affected streets and alleys would be re-paved upon completion of the replacement. The project scope includes sewer manholes, sewer laterals, pavement resurfacing, pedestrian ramps, historical sidewalk stamp relocation, implementation of Best Management Practices (BMPs), and a traffic control plan.

The sewer line work would occur within and along segments of the following streets and associated alleys as shown in Figure 1:

- West Point Loma Boulevard (from Bacon Street to Cable Street)
- Cable Street (from Lotus Street Avenue to Del Mar Avenue)
- Del Mar Avenue (from Cable Street to Sunset Cliffs Boulevard)
- Sunset Cliffs Boulevard (from Del Mar Avenue to Point Loma Avenue)
- Bacon Street (rehab from West Point Loma Boulevard to Long Branch Avenue)

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Archaeological Resources

A review of files in the Land Development Review Library indicates that archaeological resources have been identified in the project area of potential effect such as CA-SDI-46 and -47. As a result, a professional archaeologist will be required on-site during excavation activities involving new alignment and/or where the new trench depth would exceed the existing depth. The City of San Diego *Historical Resources Guidelines* must be followed to reduce potentially significant impacts to archaeological resources to below a level of significance for required archaeological monitoring, and the recovery and curation of any resources encountered during excavation.

Paleontological Resources

The project site is underlain by the Baypoint (Qbp) geologic formation which has high potential for paleontological resources (fossils). As such, the City of San Diego *Paleontological Guidelines* must be followed for required paleontological monitoring, and the recovery and curation of any resources encountered during excavation of areas of new alignment, and/or where the new trench depth would exceed the existing depth. Adherence to the Guidelines would be required in order to reduce potentially significant impacts to paleontological resources to below a level of significance.

The following issues were analyzed and determined **NOT** to be potentially significant: **water quality, public health/safety, traffic/public services, historical resources, and geology.**

Water Quality

The project location is near the Pacific Ocean shoreline. The Pacific Ocean shoreline at the San Diego River Mouth (Dog Beach) is listed on the State Water Resources Control Board (SWRCB) Section 303(d) Impaired Waterbodies List for bacterial contamination. This project would improve the integrity of sewer lines in the vicinity helping to further reduce sewage spills from old pipes. Minor sewage releases could be reasonably foreseeable during project construction. However, standard engineering controls and Best Management Practices (BMPs) consistent with San Diego Municipal Code, Chapter 4, Article 3, Division 3, "Stormwater Management and Discharge Control" have been developed which mitigate these potential impacts to below a level of significance. BMPs include storm drain inlet protection, catch basin inlet protection, stabilized construction entrance/exit points, silt fencing, and fiber rolls. Contract specifications include a Sewer Spill Prevention and Response Plan.

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Existing historical stamps/impressions, contractor date stamp and street name stamps would be sawcut full depth along existing score marks (or at a minimum distance of two inches from the edge of the stamp), carefully removed, and relocated to the parkway area/face of sidewalk. The historical stamp/impression would be set in new concrete with a six-inch wide concrete border surrounding the stamp/impression and a four-inch concrete layer below. The position of the historical stamp/impression would be such that it could be read from the sidewalk and as close as practical to the original location of the stamp/impression (as determined by the Resident Engineer).

The project would relocate and/or repair any damaged sidewalk stamps in accordance with section 303-5.1.4.3 Protection and Preservation Improvements of the Contract Documents for Construction.

If the historical stamp/impression is in a condition such that it cannot be repaired and relocated (as determined by the Resident Engineer), the contractor would restamp, in concrete, the original and current contractor's name and date. Additionally, if any existing curb and gutter or sidewalk are replaced, the contractor would duplicate the surrounding score patterns. The historical stamp/impression lettering size, style, orientation, locations, as well as sidewalk and curb and gutter score patterns, would be approved in advance by the Resident Engineer.

Implementation of the protection and preservation improvements would ensure that potential impacts would be less than significant.

Geology/Soils

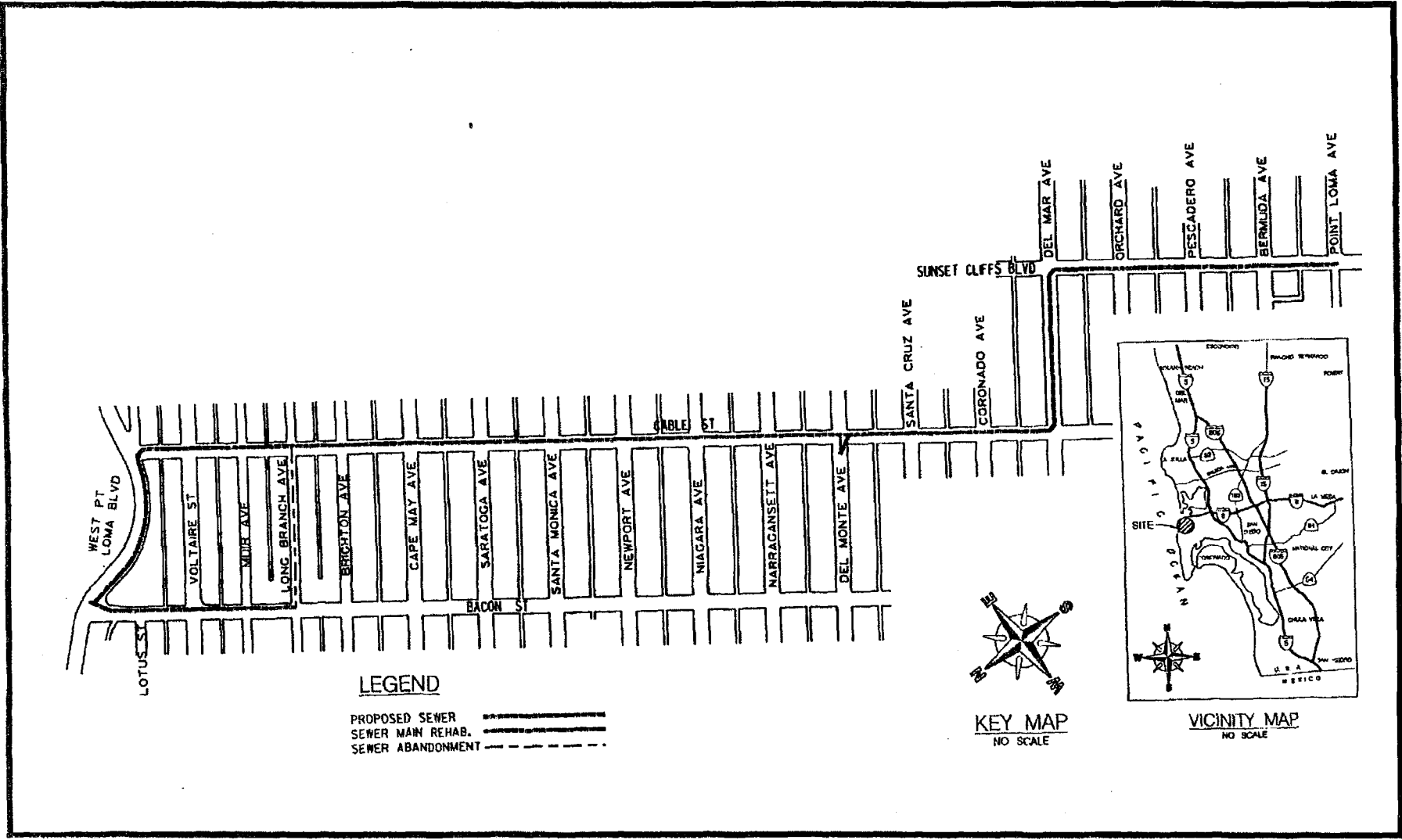
The project site is located in a seismically active region of California, and therefore, the potential exists for geologic hazards, such as earthquakes and ground failure. The site is located on the City of San Diego Seismic Safety Maps within Geologic Hazard Categories 31 and 52. Category 31 has a high risk associated with liquefaction whereas Category 52 has a low risk for geologic hazards. Proper engineering design of the pipelines would ensure that the potential for geologic impacts from regional hazards would not be significant.

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Project Alignment
Sunset Cliffs Trunk Sewer / Project No. 11678
City of San Diego – Development Services Department

FIGURE
No. 1



	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
G. The loss, covering or modification of any unique geologic or physical features such as a natural canyon, sandstone bluff, rock outcrop, or hillside with a slope in excess of 25 percent? <u>No unique geologic or physical land features exist on-site.</u>	-	-	<input checked="" type="checkbox"/>
H. Substantial light or glare? <u>Work would be conducted during the day.</u>	-	-	<input checked="" type="checkbox"/>
I. Substantial shading of other properties? <u>No above-grade features are proposed.</u>	-	-	<input checked="" type="checkbox"/>
II. AGRICULTURE RESOURCES / NATURAL RESOURCES / MINERAL RESOURCES - Would the proposal result in:			
A. The loss of availability of a known mineral resource (e.g., sand or gravel) that would be of value to the region and the residents of the state? <u>No mineral resource extraction would occur.</u>	-	-	<input checked="" type="checkbox"/>
B. The conversion of agricultural land to nonagricultural use or impairment of the agricultural productivity of agricultural land? <u>The site is not zoned for agricultural use.</u>	-	-	<input checked="" type="checkbox"/>
III. AIR QUALITY - Would the proposal:			
A. Conflict with or obstruct implementation of the applicable air quality plan? <u>The project would not create or discharge any air pollutants other than dust during underground trenching.</u>	-	-	<input checked="" type="checkbox"/>
B. Violate any air quality standard or contribute substantially to an existing or projected air quality violation? <u>Site trenching and street resurfacing would not result in quantities of air-borne emissions that would exceed significance thresholds.</u>	-	-	<input checked="" type="checkbox"/>
C. Expose sensitive receptors to substantial pollutant concentrations? <u>No substantial pollutants would be generated.</u>	-	-	<input checked="" type="checkbox"/>

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
G. Conflict with the provisions of the City's Multiple Species Conservation Program Subarea Plan or other approved local, regional or state habitat conservation plan? <u>The project site is an urbanized area in streets and alleys.</u>	—	—	<u>✓</u>
V. ENERGY – Would the proposal:			
A. Result in the use of excessive amounts of fuel or energy (e.g. natural gas)? <u>No unusual energy sources are noted.</u>	—	—	<u>✓</u>
B. Result in the use of excessive amounts of power? <u>No unusual energy sources are noted.</u>	—	—	<u>✓</u>
VI. GEOLOGY/SOILS – Would the proposal:			
A. Expose people or property to geologic hazards such as earthquakes, landslides, mudslides, ground failure, or similar hazards? <u>The City of San Diego's Seismic Safety Study maps have the site rated a 52: favorable geologic structure. low risk.</u>	—	—	<u>✓</u>
B. Result in a substantial increase in wind or water erosion of soils, either on or off the site? <u>Construction BMPs have been identified to minimize runoff. See Initial Study discussion.</u>	—	—	<u>✓</u>
C. Be located on a geologic unit or soil that is unstable or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse? <u>The site is a hazard zone 52 (nominal to low risk). See Initial Study discussion.</u>	—	—	<u>✓</u>
VII. HISTORICAL RESOURCES – Would the proposal result in:			
A. Alteration of or the destruction of a prehistoric or historic archaeological site? <u>Sites are known to exist on and around the project site. See Initial Study discussion.</u>	—	<u>✓</u>	—

Yes Maybe No

E. 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, create a significant hazard to the public or environment?
According to the County of San Diego Department of Environmental Health Hazardous Materials Listing (2003) no recorded hazardous materials sites exist along the project route.

— — ✓

F. 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?
No unusual accident scenarios have been identified.

— — ✓

IX. HYDROLOGY/WATER QUALITY – Would the proposal result in:

A. An increase in pollutant discharges, including down stream sedimentation, to receiving waters during or following construction? Consider water quality parameters such as temperature dissolved oxygen, turbidity and other typical storm water pollutants.
BMPs have been identified. See Initial Study discussion.

— — ✓

B. An increase in impervious surfaces and associated increased runoff?
BMPs have been identified. See Initial Study discussion.

— — ✓

C. Substantial alteration to on- and off-site drainage patterns due to changes in runoff flow rates or volumes?
Drainage patterns would remain as is.

— — ✓

D. Discharge of identified pollutants to an already impaired water body (as listed on the Clean Water Act Section 303(b) list)?
The San Diego River mouth is listed. BMPs have been identified. See Initial Study discussion.

— — ✓

E. A potentially significant adverse impact on ground water quality?
Construction activity would remain above the water table.

— — ✓

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
B. Exposure of people to noise levels which exceed the City's adopted noise ordinance? <u>Temporary noise impacts during daytime hours within acceptable City thresholds would be reasonably foreseeable during excavation/construction/resurfacing activities.</u>	—	—	✓
C. Exposure of people to current or future transportation noise levels which exceed standards established in the Transportation Element of the General Plan or an adopted airport Comprehensive Land Use Plan? <u>Existing transportation patterns would not be altered upon completion of the project. Any impacts would be short-term during the course of construction as guided by a Transportation Control plan.</u>	—	—	✓
XII. PALEONTOLOGICAL RESOURCES: Would the proposal impact a unique paleontological resource or site or unique geologic feature? <u>The project site is underlain with Baypoint (Qbp) formation which has high resource potential for paleontological resources. See additional discussion in Initial Study.</u>	—	✓	—
XIII. POPULATION AND HOUSING – Would the proposal:			
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)? <u>The project would be compatible with land use and community plans for the area.</u>	—	—	✓
B. Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere? <u>The project would neither displace nor necessitate construction of housing.</u>	—	—	✓
C. Alter the planned location, distribution, density or growth rate of the population of an area? <u>The project would not alter the population of the community but serve the existing planned growth.</u>	—	—	✓

Yes Maybe No

XVI. TRANSPORTATION/CIRCULATION

Would the proposal result in:

- | | | | |
|---|---|----------|----------|
| A. Traffic generation in excess of specific/
community plan allocation?
<u>The project would temporarily affect traffic primarily
along Cable. Traffic control would be provided by the
project to maintain adequate traffic flow.</u> | - | <u>✓</u> | - |
| B. An increase in projected traffic which is substantial in relation
to the existing traffic load and capacity of the street system?
<u>The project, once complete, would not be expected to
increase or change existing traffic patterns.</u> | - | - | <u>✓</u> |
| C. An increased demand for off-site parking?
<u>The project, once complete, would not be expected to
increase or change existing parking.</u> | - | - | <u>✓</u> |
| D. Effects on existing parking?
<u>Existing street parking would not be affected.</u> | - | - | <u>✓</u> |
| E. Substantial impact upon existing or planned
transportation systems?
<u>Existing bus services along Cable would require
temporary re-routing.</u> | - | <u>✓</u> | - |
| F. Alterations to present circulation movements including
effects on existing public access to beaches, parks, or
other open space areas?
<u>Traffic control would be provided to minimize impacts.</u> | - | - | <u>✓</u> |
| G. Increase in traffic hazards for motor vehicles, bicyclists
or pedestrians due to a proposed, non-standard design
feature (e.g., poor sight distance or driveway onto an
access-restricted roadway)?
<u>The project would follow City of San Diego Standard
Drawings Manual of Traffic Control for Construction and
Maintenance Work Zones.</u> | - | - | <u>✓</u> |
| H. A conflict with adopted policies, plans or programs
supporting alternative transportation models (e.g., bus
turnouts, bicycle racks)?
<u>The project would be compatible with land use and
community plans for the area.</u> | - | - | <u>✓</u> |

Yes Maybe No

- B. Does the project have the potential to achieve short-term, to the disadvantage of long-term, environmental goals? (A short-term impact on the environment is one which occurs in a relatively brief, definitive period of time while long-term impacts would endure well into the future.)
The proposed project would not result in an impact to long-term environmental goals. — — ✓
- C. Does the project have impacts which are individually limited, but cumulatively considerable? (A project may impact on two or more separate resources where the impact on each resource is relatively small, but where the effect of the total of those impacts on the environment is significant.)
No cumulative impacts have been identified. — — ✓
- D. Does the project have environmental effects which would cause substantial adverse effects on human beings, either directly or indirectly?
No impacts have been identified. — — ✓

— California Department of Fish & 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.

V. **Energy**

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.

VII. **Historical Resources**

✓ City of San Diego Historical Resources Guidelines.

✓ City of San Diego Archaeology Library.

— Historical Resources Board List.

— Community Historical Survey:

VIII. **Human Health / Public Safety / Hazardous Materials**

✓ San Diego County Hazardous Materials Environmental Assessment Listing, 1996.

— San Diego County Hazardous Materials Management Division

— FAA Determination

— State Assessment and Mitigation, Unauthorized Release Listing, Public Use Authorized 1995.

✓ Airport Comprehensive Land Use Plan.

XII. Paleontological Resources

- ✓ City of San Diego Paleontological Guidelines.
- ✓ Deméré, Thomas A., and Stephen L. Walsh, "Paleontological Resources City of San Diego," Department of Paleontology San Diego Natural History Museum, 1996.
- ✓ 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," California Division of Mines and Geology Bulletin 200, Sacramento, 1975.

XIII. Population / Housing

- ✓ City of San Diego Progress Guide and General Plan.
- Series 8 Population Forecasts, SANDAG.

XIV. Public Services

- ✓ City of San Diego Progress Guide and General Plan.

XV. Recreational Resources

- ✓ City of San Diego Progress Guide and General Plan.
- Department of Park and Recreation

XVI. Transportation / Circulation

- ✓ City of San Diego Progress Guide and General Plan.
- ✓ San Diego Metropolitan Area Average Weekday Traffic Volume Maps, SANDAG.
- ✓ San Diego Region Weekday Traffic Volumes, SANDAG.

XVII. Utilities

- ✓ Project plans.

XVIII. Water Conservation

- Sunset Magazine, New Western Garden Book. Rev. ed. Menlo Park, CA: Sunset Magazine.