

RESOLUTION NUMBER R- 293320

ADOPTED ON JUN 19 2000

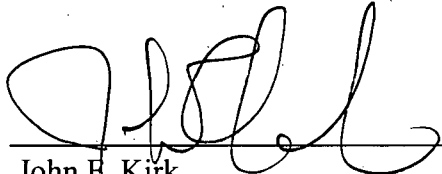
BE IT RESOLVED, by the Council of The City of San Diego, that it is hereby certified that LDR Mitigated Negative Declaration No. 99-0096, on file in the office of the City Clerk, has been completed in compliance with the California Environmental Quality Act of 1970 (California Public Resources Code section 21000 et seq.), as amended, and the State guidelines thereto (California Code of Regulations section 15000 et seq.), that the declaration 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 Sewer Replacement Group 659.

BE IT FURTHER RESOLVED, that the Council finds that project revisions now mitigate potentially significant effects on the environment previously identified in the Initial Study and therefore, that said LDR Mitigated Negative Declaration, a copy of which is on file in the office of the City Clerk and incorporated by reference, is hereby 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 reference.

APPROVED: CASEY GWINN, City Attorney

By 
John R. Kirk
Deputy City Attorney

JFK:jrl
6/07/00
Or.Dept:Contract Serv.
Bid No:K20085C
R-2000-1211
Form=mndr.frm

EXHIBIT A

MITIGATION MONITORING AND REPORTING PROGRAM

Group Job 659 - City Council Approval

LDR NO. 99-0096

This Mitigation Monitoring and Reporting Program is designed to ensure compliance with Public Resources Code Section 21081.6 during implementation of mitigation measures. This program identifies at a minimum: the department responsible for the monitoring, what is to be monitored, how the monitoring shall be accomplished, the monitoring and reporting schedule, and completion requirements. A record of the Mitigation Monitoring and Reporting Program will be maintained at the offices of the Land Development Review Division, 1222 First Avenue, Fifth Floor, San Diego, CA 92101. All mitigation measures contained in the Mitigated Negative Declaration (LDR No. 99-0096) shall be made conditions of approval as may be further described below.

The above mitigation monitoring and reporting program will require additional fees and/or deposits to be collected prior to the issuance of building permits, certificates of occupancy and/or final maps to ensure the successful completion of the monitoring program.

Cultural Resources

The following mitigation measures are required to reduce potential adverse project impacts to cultural resources to below a level of significance:

1. Prior to construction, the Engineering and Capital Projects Department, Water and Wastewater Facilities Division Project Manager shall provide verification that a qualified archaeologist and/or archaeological monitor have been retained to implement the archaeological construction monitoring program. This verification shall be in the form of a letter from the applicant to the Environmental Review Manager of the Land Development Review Division. **ALL PERSONS INVOLVED IN THE ARCHAEOLOGICAL CONSTRUCTION MONITORING OF THIS PROJECT SHALL BE APPROVED BY LDR PRIOR TO THE START OF MONITORING.**
2. The qualified archaeologist shall attend preconstruction meetings to make comments and/or suggestions concerning the archaeological construction monitoring program and discuss plans with the engineer. The requirement for archaeological monitoring shall be noted on the construction plans.
3. The qualified archaeologist or archaeological monitor shall be present on site full-time during construction activity involving new and/or deeper excavation, which would include the following sheets:

Sheet 21	from Sta. 1+00 to Sta. 5+00
Sheet 22	from Sta. 5+00 to Sta. 12+00
Sheet 23	from Sta. 12+00 to Sta. 18+30
Sheet 25	from Sta. 0+00 to Sta. 3+45
Sheet 26	from Sta. 0+00 to Sta. 3+34

4. In the event that unanticipated cultural resources are discovered, the archaeologist shall have the authority to divert or temporarily halt ground disturbance operation in the area of discovery to allow evaluation of potentially

R- 293320

significant cultural resources. **THE ARCHAEOLOGIST SHALL CONTACT LDR AT THE TIME OF DISCOVERY.** The significance of the discovered resources shall be determined by the archaeologist, in consultation with LDR. LDR must concur with the evaluation before construction activities will be allowed to resume.

For significant cultural resources, a Research Design and Data Recovery Program shall be prepared and carried out to mitigate impacts before construction activities in the area of discovery will be allowed to resume. Any human bones of Native American origin shall be turned over to the appropriate Native American group for reburial.

5. All cultural materials collected shall be cleaned, catalogued, and permanently curated with an appropriate institution. All artifacts shall be analyzed to identify function and chronology as they relate to the history of the area. Faunal material shall be identified as to species and specialty studies shall be completed, as appropriate.
6. A monitoring report and/or evaluation report, if appropriate, which describes the results, analysis, and conclusions of the archaeological monitoring program (with appropriate graphics) shall be submitted to and approved by the Environmental Review Manager of LDR prior to issuance of a certificate of occupancy. For significant cultural resources, a Research Design and Data Recovery Program shall be included as part of the evaluation report. A mitigation report for significant cultural resources, if required, shall be submitted to and approved by the Environmental Review Manager of LDR prior to issuance of a certificate of occupancy. **THE APPLICANT SHALL NOTIFY LDR OF THE START AND END OF CONSTRUCTION.**



Mitigated Negative Declaration

LDR No. 99-0096

SUBJECT: Group Job 659. CITY COUNCIL APPROVAL of Capital Improvement Project Nos. 44-109.1 and 73-848.8, (LDR No. 99-0096) for the replacement of approximately 11,233 linear feet of sewer, and 1,003 linear feet of water pipelines. The new sewer pipeline would range from eight to ten inches in diameter. The new water main would have a twelve-inch diameter. As part of a series (Group Jobs 655-659) of proposed sewer and water main improvements, this pipeline replacement would occur within the street right-of-way along various streets and alleys in the Ocean Beach and Peninsula community planning areas. Applicant: City of San Diego, Engineering and Capital Projects Department.

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

The City of San Diego has conducted an Initial Study and determined that the proposed project will not have a significant environmental effect and the preparation of an Environmental Impact Report will not be required.

The City of San Diego conducted an Initial Study which determined that the proposed project could have a significant environmental effect in the following area: 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:

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R-293320

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Sheet 26	from Sta. 0+00 to Sta. 3+34

4. In the event that unanticipated cultural resources are discovered, the archaeologist shall have the authority to divert or temporarily halt ground disturbance operation in the area of discovery to allow evaluation of potentially significant cultural resources. **THE ARCHAEOLOGIST SHALL CONTACT LDR AT THE TIME OF DISCOVERY.** The significance of the discovered resources shall be determined by the archaeologist, in consultation with LDR. LDR must concur with the evaluation before construction activities will be allowed to resume.

For significant cultural resources, a Research Design and Data Recovery Program shall be prepared and carried out to mitigate impacts before construction activities in the area of discovery will be allowed to resume. Any human bones of Native American origin shall be turned over to the appropriate Native American group for reburial.

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6. A monitoring report and/or evaluation report, if appropriate, which describes the results, analysis, and conclusions of the archaeological monitoring program (with appropriate graphics) shall be submitted to and approved by the Environmental Review Manager of LDR prior to issuance of a certificate of occupancy. For significant cultural resources, a Research Design and Data Recovery Program

shall be included as part of the evaluation report. A mitigation report for significant cultural resources, if required, shall be submitted to and approved by the Environmental Review Manager of LDR prior to issuance of a certificate of occupancy. **THE APPLICANT SHALL NOTIFY LDR OF THE START AND END OF CONSTRUCTION.**

VI. PUBLIC REVIEW DISTRIBUTION:

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


City of San Diego
Juan Baligad, Development Project Manager
Planning and Development Review Department
Allan Navarro, Associate Civil Engineer
Engineering and Capital Projects Department
Ocean Beach Planning Board (367)
Peninsula Community Planning Board (390)
Historical Site Board (87)
Dr. Florence Shipek (208)
Dr. Lynne Christenson (208A)
San Diego State University (210)
San Diego Museum of Man (212)
Save Our Heritage Organisation (214)
Ron Christman (215)
Louie Guassac (215A)
Clarence R. Brown Sr. (217)
San Diego County Archaeological (218)
Kumeyaay Cultural Repatriation Committee (225)
Barona Group of Capitan Grande Band of Mission Indians (225A)
Campo Band of Mission Indians (225B)
Cuyapaibe Band of Mission Indians (225C)
Inaja and Cosmit Band of Mission Indians (225D)
Jamul Indian Village (225E)
La Posta Band of Mission Indians (225F)
Manzanita Band of Mission Indians (225G)
Sycuan Band of Mission Indians (225H)
Viejas Group of Capitan Grande Band of Mission Indians (225I)
Mesa Grande Band of Mission Indians (225J)
San Pasqual Band of Mission Indians (225K)
Santa Ysabel Band of Diegueño Indians (225L)
La Jolla Band of Mission Indians (225M)
Pala Band of Mission Indians (225N)
Pauma Band of Mission Indians (225O)
Pechanga Band of Mission Indians (225P)
San Luiseno Band of Mission Indians/Rincon (225Q)
Los Coyotes Band of Indians (225R)

VII. RESULTS OF PUBLIC REVIEW:

R- 293320

- () No comments were received during the public input period.
- () Comments were received but did not address the draft Mitigated Negative Declaration finding or the accuracy/completeness of the Initial Study. No response is necessary. The letters are attached.
- (x) Comments addressing the findings of the draft Mitigated Negative Declaration and/or accuracy or completeness of the Initial Study were received during the public input period. The letters and responses follow.

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



Chris Zirkle, Senior Planner
Development Services

February 16, 1999
Date of Draft Report

March 10, 1999
Date of Final Report

Analyst: Pedersen



San Diego County Archaeological Society

Environmental Review Committee

22 February 1999

To: Mr. Norm Pedersen
Land Development Review Division
Development Services Department
City of San Diego
1222 First Avenue, Mail Station 501
San Diego, California 92101

Subject: Proposed Mitigated Negative Declaration
Group Job 659
LDR No. 99-0096

1. Comment received and acknowledged.


Dear Mr. Pedersen:

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

Based on the information contained in the PMND and initial study, we concur in the impact analysis and mitigation measures as presented.

Thank you for including SDCAS in the environmental review process for this project.

Sincerely,


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

cc: SDCAS President
file

R-293320

City of San Diego
Development Services
LAND DEVELOPMENT REVIEW DIVISION
1222 First Avenue, Mail Station 501
San Diego, CA 92101
(619) 236-6460

INITIAL STUDY
LDR No. 99-0096

SUBJECT: Group Job 659. CITY COUNCIL APPROVAL of Capital Improvement Project Nos. 44-109.1 and 73-848.8, (LDR No. 99-0096) for the replacement of approximately 11,233 linear feet of sewer, and 1,003 linear feet of water pipelines. The new sewer pipeline would range from eight to ten inches in diameter. The new water main would have a twelve-inch-diameter. As part of a series (Group Jobs 655-659) of proposed sewer and water main improvements, this pipeline replacement would occur within the street right-of-way along various streets and alleys in the Ocean Beach and Peninsula community planning areas. Applicant: City of San Diego, Engineering and Capital Projects Department.

I. PURPOSE AND MAIN FEATURES:

The proposed project would include replacement of approximately 11,233 linear feet of existing deteriorated six-inch, eight-inch, and ten-inch-diameter concrete sewer mains with new eight and ten-inch-diameter polyvinyl chloride (PVC) sewer mains. Approximately 8,953 feet of the total 11,233 feet would be replaced-in-place (replacement that occurs at the existing depth within the existing trench). Roughly 2,280 feet would involve new or deeper trenching, ranging in depth from five to nine feet.

In addition, the proposed project would replace-in-place approximately 1,003 linear feet of existing, deteriorated ten-inch-diameter cast iron water mains with new 12-inch-diameter PVC water mains.

Construction of the proposed project would occur within the existing right-of-way on the following streets and alleys in the Ocean Beach and Peninsular Communities:

Alley S. of Bermuda Ave., from Ocean Front St. to Santa Barbara St.
Santa Barbara St., from Alley S. of Bermuda Ave. to Bermuda Ave.
Bermuda Ave., from Santa Barbara St. to Alexandria Dr.
Alexandria Dr., from Bermuda Ave. to Pt. Loma Ave.
Pt. Loma Ave., from end to Alley E. of Sunset Cliffs Bl.
Alley E. of Sunset Cliffs Bl., from Pt. Loma Ave. to Alley S. of Pt. Loma Ave.
Alley S. of Pt. Loma Ave., from Alley E. of Sunset Cliffs to Santa Barbara St.
Santa Barbara St., from Pt. Loma Ave. to Alley S. of Moana Dr.
Pt. Loma Ave., from Santa Barbara St. to Alexandria Dr.
Trieste Dr., from Pt. Loma Ave. to La Paloma St.
Alley S. of Alexandria Dr., from end to Santa Barbara St.
Alley S. of Moana Dr., from end to Varona St.

R- 293320

II. ENVIRONMENTAL SETTING:

The proposed project would be located in the urbanized Point Loma Peninsula area of the Ocean Beach Community, between the Pacific Ocean and Catalina Blvd. within the existing street right-of-way. The land uses along the pipeline alignment include commercial businesses and apartments in the Ocean Beach area, and single-family residences in the Peninsula area.

III. ENVIRONMENTAL ANALYSIS: See attached Initial Study checklist.

IV. DISCUSSION:

Cultural Resources

The coastal areas of San Diego county are known for intense and diverse prehistoric occupation and important cultural resources. These areas have been inhabited by various cultural groups spanning 10,000 years or more. Camp sites and villages have been recorded along the coast from Del Mar to Tijuana.

Due to the potential to impact cultural resources, a Mitigation, Monitoring, and Reporting Program would be implemented. This program requires that a qualified archaeologist and/or archaeological monitor be present during construction activity and excavation work involving previously undisturbed soils (the areas with new and/or deeper trenching). If significant cultural resources are discovered, grading would temporarily cease in the subject area to allow evaluation, recording, and recovery of the significant deposits. With implementation of the monitoring program, impacts to cultural resources would be reduced to below a level of significance.

Geology/Soils

The proposed project is located within an area of mainly favorable geologic structure with variable stability (geologic hazard ratings of 51 and 52). The coastline is generally unstable (43) with erodible soils. The Point Loma fault is located approximately one mile east of the project boundaries. With the exception of the coastline, the project site is within a nominal to low risk zone. The coastline is within a low to moderate risk zone. Proper engineering design of the pipelines would ensure that the potential for geologic impacts from regional hazards would be insignificant, and therefore no mitigation measures are deemed necessary.

Human Health and Public Safety

A review of the San Diego County Environmental Assessment Listing was conducted to identify if any potential contaminated sites were located within the proposed pipeline alignment. An underground tank release had occurred at 4792 Point Loma Avenue. In the event that contaminated soils/groundwater are encountered during construction of the pipeline, the contractor shall be prepared to handle such materials in accordance with the *Standard Specification for Public*

Works Construction, 1997 edition regulations. Therefore, impacts to human health and public safety would be reduced to below a level of significance. No mitigating is required.

Traffic/Parking

Work would occur in streets and alleys. A traffic control plan would be prepared in accordance with the *City of San Diego Standard Drawing Manual* and the *California Department of Transportation, Manual of Traffic Control for Construction and Maintenance Work Zones (1991 edition)*. The plan, which is a required project feature, would ensure that no significant impacts would occur. No mitigating required.

V. RECOMMENDATION:

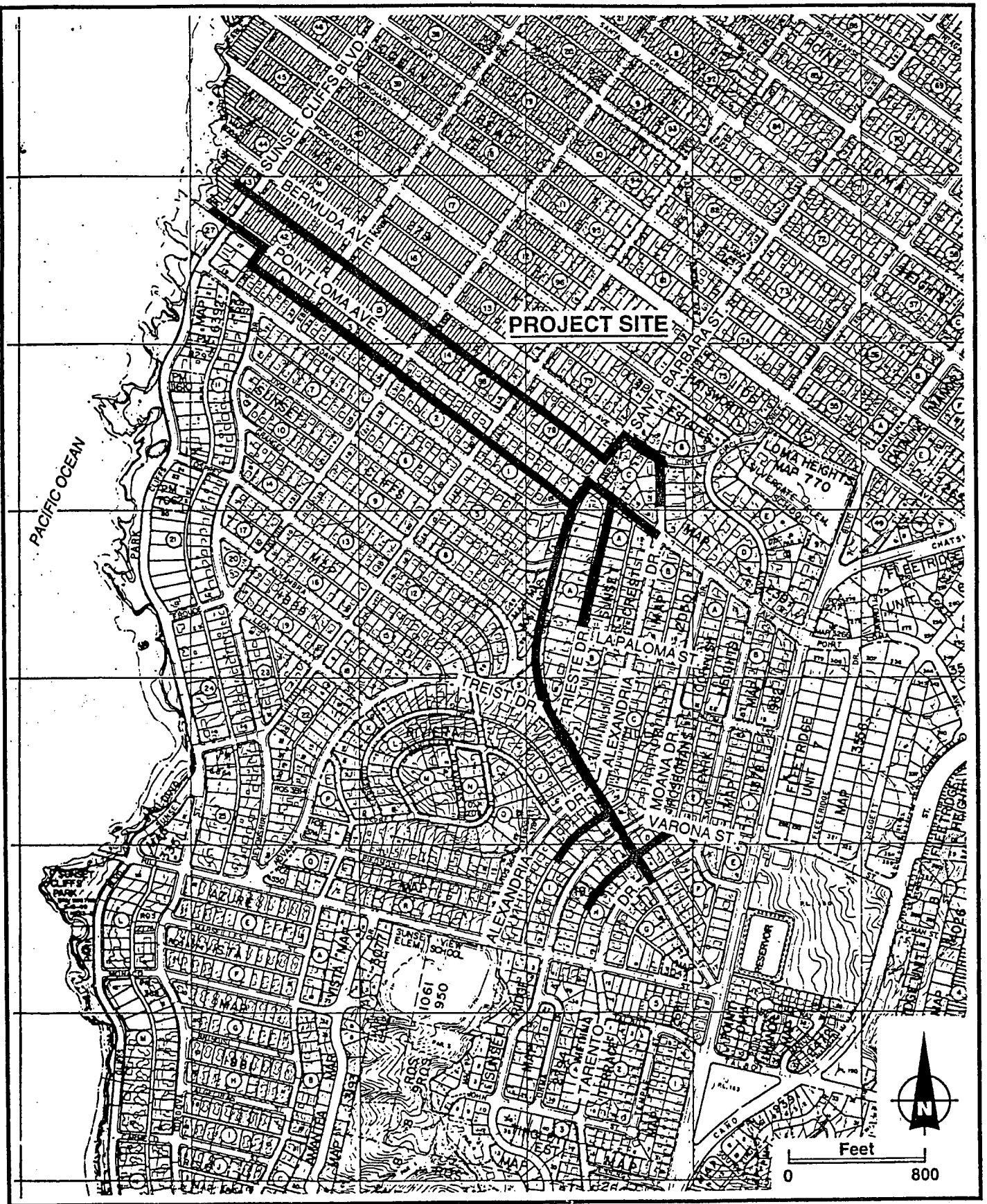
On the basis of this initial evaluation:

- The proposed project would not have a significant effect on the environment, and a NEGATIVE DECLARATION should be prepared.
- Although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because the mitigation measures described in Section IV above have been added to the project. A MITIGATED NEGATIVE DECLARATION should be prepared.
- The proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT should be required.

PROJECT ANALYST: Pedersen

Attachments: Location Map
Initial Study Checklist

R- 293320



(204/209-1697/1694) 2-8-99 JAA



LOCATION MAP

Environmental Analysis Section

CITY OF SAN DIEGO • Planning and Development Review

Figure
1

R-293320

III. ENVIRONMENTAL ANALYSIS:

This Initial Study checklist is designed to identify the potential for significant environmental impacts which could be associated with a project. All answers of "yes" and "maybe" indicate that there is a potential for significant environmental impacts and these determinations are explained in Section IV.

Yes Maybe No

A. Geology/Soils. Will the proposal result in:

- | | | | | |
|----|---|-----|-----|--------------|
| 1. | Exposure of people or property to geologic hazards such as earthquakes, landslides, mudslides, ground failure, or similar hazards?
<u>Most of project site has a geologic hazard rating of 52 and partially 43 & 51; thus, mostly low risk of instability. See discussion.</u> | ___ | ___ | ___ <u>X</u> |
| 2. | Any increase in wind or water erosion of soils, either on or off the site?
<u>Project has no such effects.</u> | ___ | ___ | ___ <u>X</u> |

B. Air. Will the proposal result in:

- | | | | | |
|----|--|-----|-----|--------------|
| 1. | Air emissions which would substantially deteriorate ambient air quality?
<u>Project would replace sewer & water pipelines under existing streets.</u> | ___ | ___ | ___ <u>X</u> |
| 2. | The exposure of sensitive receptors to substantial pollutant concentrations?
<u>No such receptors in vicinity.</u> | ___ | ___ | ___ <u>X</u> |
| 3. | The creation of objectionable odors?
<u>Project would replace sewer & water pipelines under existing streets.</u> | ___ | ___ | ___ <u>X</u> |
| 4. | The creation of dust?
<u>Temporary during construction.</u> | ___ | ___ | ___ <u>X</u> |

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
5. Any alteration of air movement in the area of the project? <u>Project would replace sewer & water pipelines under existing streets.</u>	—	—	<u>X</u>
6. A substantial alteration in moisture, or temperature, or any change in climate, either locally or regionally? <u>Project would replace sewer & water pipelines under existing streets.</u>	—	—	<u>X</u>
C. <u>Hydrology/Water Quality.</u> Will the proposal result in:			
1. Changes in currents, or the course or direction of water movements, in either marine or fresh waters? <u>No fresh or marine waters on site.</u>	—	—	<u>X</u>
2. Changes in absorption rates, drainage patterns, or the rate and amount of surface runoff? <u>No increase of impervious surfaces.</u>	—	—	<u>X</u>
3. Alterations to the course or flow of flood waters <u>Site not subject to flooding.</u>	—	—	<u>X</u>
4. Discharge into surface or ground waters, or in any alteration of surface or ground water quality, including, but not limited to temperature, dissolved oxygen or turbidity? <u>Project would replace sewer & water pipelines under existing streets.</u>	—	—	<u>X</u>
5. Discharge into surface or ground waters, significant amounts of pesticides, herbicides, fertilizers, gas, oil, or other noxious chemicals? <u>Project would replace sewer & water pipelines under existing streets.</u>	—	—	<u>X</u>
6. Change in deposition or erosion of beach			

Yes Maybe No

sands, or changes in siltation, deposition or erosion which may modify the channel of a river or stream or the bed of the ocean or any bay, inlet or lake?

___ ___ X

No grading of wetlands proposed.

7. Exposure of people or property to water related hazards such as flooding?

___ ___ X

Site not subject to flooding.

8. Change in the amount of surface water in any water body?

___ ___ X

Project would replace sewer & water pipelines under existing streets.

D. Biology. Will the proposal result in:

1. A reduction in the number of any unique, rare, endangered, sensitive, or fully protected species of plants or animals?

___ ___ X

No such sensitive species on site.

2. A substantial change in the diversity of any species of animals or plants?

___ ___ X

No such sensitive species on site.

3. Introduction of invasive species of plants into the area?

___ ___ X

Urbanized area.

4. Interference with the movement of any resident or migratory fish or wildlife species?

___ ___ X

Site not used by migratory species.

5. An impact on a sensitive habitat, including, but not limited to streamside vegetation, oak woodland, vernal pools, coastal salt marsh, lagoon, wetland, or coastal sage scrub or chaparral?

___ ___ X

No such habitat on site.

6. Deterioration of existing fish or wildlife habitat?

___ ___ X

Yes Maybe No

No such habitat on site.

E. Noise. Will the proposal result in:

- | | | | | |
|----|---|-----|-----|----------|
| 1. | A significant increase in the existing ambient noise levels?
<u>Project would replace sewer & water pipelines under existing streets.</u> | ___ | ___ | <u>X</u> |
| 2. | Exposure of people to noise levels which exceed the City's adopted noise ordinance?
<u>Project would replace sewer & water pipelines under existing streets.</u> | ___ | ___ | <u>X</u> |
| 3. | Exposure of people to current or future transportation noise levels which exceed standards established in the Transportation Element of the General Plan?
<u>Project would replace sewer & water pipelines under existing streets.</u> | ___ | ___ | <u>X</u> |

F. Light, Glare and Shading. Will the proposal result in:

- | | | | | |
|----|--|-----|-----|----------|
| 1. | Substantial light or glare?
<u>Project would replace sewer & water pipelines under existing streets.</u> | ___ | ___ | <u>X</u> |
| 2. | Substantial shading of other properties?
<u>Project would replace sewer & water pipelines under existing streets.</u> | ___ | ___ | <u>X</u> |

G. Land Use. Will the proposal result in:

- | | | | | |
|----|---|-----|-----|----------|
| 1. | A land use which is inconsistent with the adopted community plan land use designation for the site?
<u>Project would replace sewer & water pipelines under existing streets.</u> | ___ | ___ | <u>X</u> |
| 2. | A conflict with the goals, objectives and recommendations of the community plan in which it is located? | ___ | ___ | <u>X</u> |

Yes Maybe No

Project would replace sewer & water pipelines under existing streets.

3. A conflict with adopted environmental plans for the area?

___ ___ X

Project would replace sewer & water pipelines under existing streets.

4. Land uses which are not compatible with aircraft accident potential as defined by a SANDAG Airport Land Use Plan (ALUP)?
Site not located within ALUP.

___ ___ X

H. Natural Resources. Will the proposal result in:

1. The prevention of future extraction of sand and gravel resources?

___ ___ X

Site not suitable for extraction.

2. The conversion of agricultural land to nonagricultural use or impairment of the agricultural productivity of agricultural land?

___ ___ X

Site not suitable for agriculture.

- I. Recreational Resources: Will the proposal result in an impact upon the quality or quantity of existing recreational opportunities?

___ ___ X

Project would replace sewer & water pipelines under existing streets.

- J. Population. Will the proposal alter the planned location, distribution, density, or growth rate of the population of an area?

___ ___ X

Project would replace sewer & water pipelines under existing streets.

- K. Housing. Will the proposal affect existing housing in the community, or create a demand for additional housing?

___ ___ X

Project would replace sewer & water pipelines under existing streets.

Yes Maybe No

L. Transportation/Circulation. Will the proposal result in:

- | | | | | |
|----|--|---|---|------------|
| 1. | Traffic generation in excess of specific/
community plan allocation?
<u>Project would generate no traffic.</u> | — | — | — <u>X</u> |
| 2. | An increase in projected traffic which is
substantial in relation to the capacity of
the street system?
<u>Project would generate no traffic.</u> | — | — | — <u>X</u> |
| 3. | An increased demand for off-site parking?
<u>Project would replace sewer & water
pipelines under existing streets.</u> | — | — | — <u>X</u> |
| 4. | Effects on existing parking?
<u>Project would replace sewer & water
pipelines under existing streets.</u> | — | — | — <u>X</u> |
| 5. | Substantial impact upon existing or
planned transportation systems?
<u>Temporary during construction. See
discussion.</u> | — | — | — <u>X</u> |
| 6. | Alterations to present circulation
movements including effects on existing
public access to beaches, parks, or
other open space areas?
<u>Temporary during construction. See
discussion.</u> | — | — | — <u>X</u> |
| 7. | Increase in traffic hazards to motor
vehicles, bicyclists or pedestrians?
<u>Project designed to engineering
standards.</u> | — | — | — <u>X</u> |

M. Public Services. Will the proposal have an effect upon, or result in a need for new or altered governmental services in any of the following areas:

- | | | | | |
|----|---|---|---|------------|
| 1. | Fire protection?
<u>Project has no such effects.</u> | — | — | — <u>X</u> |
|----|---|---|---|------------|

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
2. Police protection? <u>Project has no such effects.</u>	___	___	<u>X</u>
3. Schools? <u>Project has no such effects.</u>	___	___	<u>X</u>
4. Parks or other recreational facilities? <u>Project has no such effects.</u>	___	___	<u>X</u>
5. Maintenance of public facilities, including roads? <u>Temporary during construction.</u>	___	___	<u>X</u>
6. Other governmental services? <u>Project has no such effects.</u>	___	___	<u>X</u>

N. Utilities. Will the proposal result in a need for new systems, or require substantial alterations to existing utilities, including:

1. Power? <u>Project has no such effects.</u>	___	___	<u>X</u>
2. Natural gas? <u>Project has no such effects.</u>	___	___	<u>X</u>
3. Communications systems? <u>Project has no such effects.</u>	___	___	<u>X</u>
4. Water? <u>Project would replace sewer & water pipelines under existing streets.</u>	___	___	<u>X</u>
5. Sewer? <u>Project would replace sewer & water pipelines under existing streets.</u>	___	___	<u>X</u>
6. Storm water drainage? <u>Project has no such effects.</u>	___	___	<u>X</u>
7. Solid waste disposal? <u>Project has no such effects.</u>	___	___	<u>X</u>

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
O. <u>Energy</u> . Will the proposal result in the use of excessive amounts of fuel or energy? <u>Project would replace sewer & water pipelines under existing streets.</u>	___	___	<u>X</u>
P. <u>Water Conservation</u> . Will the proposal result in:			
1. Use of excessive amounts of water? <u>Project would replace sewer & water pipelines under existing streets.</u>	___	___	<u>X</u>
2. Landscaping which is predominantly non-drought resistant vegetation? <u>No landscaping proposed.</u>	___	___	<u>X</u>
Q. <u>Neighborhood Character/Aesthetics</u> . Will the proposal result in:			
1. The obstruction of any vista or scenic view from a public viewing area? <u>Project would replace sewer & water pipelines under existing streets.</u>	___	___	<u>X</u>
2. The creation of a negative aesthetic site or project? <u>Project would replace sewer & water pipelines under existing streets.</u>	___	___	<u>X</u>
3. Project bulk, scale, materials, or style which will be incompatible with surrounding development? <u>Project would replace sewer & water pipelines under existing streets.</u>	___	___	<u>X</u>
4. Substantial alteration to the existing character of the area? <u>Project would replace sewer & water pipelines under existing streets.</u>	___	___	<u>X</u>
5. The loss of any distinctive or landmark tree(s), or a stand of mature trees? <u>No such trees on site.</u>	___	___	<u>X</u>
6. Substantial change in topography or ground			

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
surface relief features? <u>Project would replace sewer & water pipelines under existing streets.</u>	___	___	_X_
7. 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 such features on site.</u>	___	___	_X_
R. <u>Cultural Resources.</u> Will the proposal result in:			
1. Alteration of or the destruction of a prehistoric or historic archaeological site? <u>High potential for cultural resources on site. See discussion.</u>	___	_X_	___
2. Adverse physical or aesthetic effects to a prehistoric or historic building, structure, object, or site? <u>No such features on site.</u>	___	___	_X_
3. Adverse physical or aesthetic effects to an architecturally significant building, structure, or object? <u>No such features on site.</u>	___	___	_X_
4. Any impact to existing religious or sacred uses within the potential impact area? <u>No such uses on site.</u>	___	___	_X_
S. <u>Paleontological Resources.</u> Will the proposal result in the loss of paleontological resources? <u>Amount and depth of grading has no potential to impact resources.</u>	___	___	_X_
T. <u>Human Health/Public Safety.</u> Will the proposal result in:			

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
1. Creation of any health hazard or potential health hazard (excluding mental health)? <u>Project designed to engineering standards.</u>	—	—	<u>X</u>
2. Exposure of people to potential health hazards? <u>Potential soil/groundwater contamination in vicinity. See discussion.</u>	—	—	<u>X</u>
3. A future risk of an explosion or the release of hazardous substances (including but not limited to gas, oil, pesticides, chemicals, radiation, or explosives)? <u>Project has no such effects.</u>	—	—	<u>X</u>

U. Mandatory Findings of Significance.

1. 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 rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory? <u>Project has no such effects.</u>	—	—	<u>X</u>
2. 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 will endure well into the future.) <u>No such long-term impacts.</u>	—	—	<u>X</u>

Yes Maybe No

3. 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 such cumulative impacts.

_____ _____ X

4. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?
Project has no such effects.

_____ _____ X

INITIAL STUDY CHECKLIST

REFERENCES

A. Geology/Soils

- City of San Diego Seismic Safety Study, Updated 1995.
- U.S. Department of Agriculture Soil Survey - San Diego Area, California, Part I and II, December 1973 and Part III, 1975.
- Site Specific Report: _____

B. Air

- California Clean Air Act Guidelines (Indirect Source Control Programs) 1990.
- Regional Air Quality Strategies (RAQS) - APCD.
- Site Specific Report: _____

C. Hydrology/Water Quality

- Flood Insurance Rate Map (FIRM), 1989.
- Federal Emergency Management Agency (FEMA), National Flood Insurance Program - Flood Boundary and Floodway Map, 1989.
- Site Specific Report: _____

D. Biology

- 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.
- City of San Diego, MSCP, "Multiple Habitat Planning Area" maps, 1997.
- Community Plan - Resource Element
- New Western Garden Book - Rev. ed. Menlo Park, CA - Sunset Magazine.

- Robinson, David L., San Diego's Endangered Species, 1988.
- California Department of Fish and Game, "San Diego Vegetation", March 1985.
- California Department of Fish and Game, "Bird Species of Special Concern in California", June 1978.
- State of California Department of Fish and Game, "Mammalian Species of Special Concern in California", 1986.
- State of California Department of Fish and Game, "California's State Listed Threatened and Endangered Plants and Animals", January 1, 1989.
- Code of Federal Regulations, Title 50, Part 10, "List of Migratory Birds."
- Code of Federal Regulations, Title 50, Part 17, "Endangered and Threatened Wildlife and Plants", January 1, 1989.
- California Native Plant Society list, Powell, 1974.
- Site Specific Report: _____

E. Noise

- Community Plan
- 1990 Airport Influence Area for San Diego International Airport - Lindbergh Field CNEL Maps.
- Brown Field Airport Master Plan CNEL Maps.
- Montgomery Field CNEL Maps.
- NAS Miramar CNEL Maps, 1990.
- San Diego Association of Governments - San Diego Regional Average Weekday Traffic Volumes 1990-94.
- San Diego Metropolitan Area Average Weekday Traffic Volume Maps, SANDAG, 1997.
- Lindbergh Field Airport Influence Area, SANDAG Airport Land Use Commission.
- City of San Diego Progress Guide and General Plan.

___ Site Specific Report: _____

F. Light, Glare and Shading

___ Site Specific Report: _____

G. Land Use

___ City of San Diego Progress Guide and General Plan.

X Community Plan.

___ Airport Comprehensive Land Use Plan

___ City of San Diego Zoning Maps

___ FAA Determination

H. Natural Resources

___ City of San Diego Progress Guide and General Plan.

X U.S. Department of Agriculture, Soil Survey - San Diego Area, California, Part I and II, 1973.

___ California Department of Conservation - Division of Mines and Geology, Mineral Land Classification.

___ Division of Mines and Geology, Special Report 153 - Significant Resources Maps.

I. Recreational Resources

___ City of San Diego Progress Guide and General Plan.

X Community Plan.

___ Department of Park and Recreation

___ City of San Diego - San Diego Regional Bicycling Map

___ Additional Resources: _____

J. Population

City of San Diego Progress Guide and General Plan.

Community Plan.

Series 8 Population Forecasts, SANDAG.

K. Housing

L. Transportation/Circulation

City of San Diego Progress Guide and General Plan.

Community Plan.

San Diego Metropolitan Area Average Weekday Traffic Volume Maps, SANDAG, 1997.

San Diego Region Weekday Traffic Volumes 1990-94, SANDAG.

Site Specific Report: _____

M. Public Services

City of San Diego Progress Guide and General Plan.

Community Plan.

N. Utilities

O. Energy

P. Water Conservation

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

Q. Neighborhood Character/Aesthetics

City of San Diego Progress Guide and General Plan.

Community Plan.

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R. Cultural Resources

City of San Diego Historical Resources Guidelines, 1997.

City of San Diego Archaeology Library.

City of San Diego Historical Site Board List.

City of San Diego Uptown Cultural Resource Inventory Volumes I-III, 1993.

Community Historical Survey: _____

Site Specific Report: _____

S. Paleontological Resources

City of San Diego Paleontological Guidelines, 1996.

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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: _____

T. Human Health/Public Safety

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 Airport Land Use Planning Handbook.