ENVIRONMENTAL ASSESSMENT (EA)

YOCKEY/NEWLAND STORM DRAIN (LINE-B5)

Assistance ID No.: XP – 97924301-1
U.S. E.P.A.

Project Location: City of Garden Grove

Total to be Allocated: $ 556,300

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EXECUTIVE SUMMARY

The City of Garden Grove has in the past been subjected to extensive street flooding and occasional property damage, particularly during the 1960's and earlier. During the 1970's and 1980's a number of major backbone storm drains were constructed, both by the City and the County of Orange (County), which has resulted in a reduced flood threat and improved traffic circulation during rainy periods. However many deficiencies still remain and consequently flooding is reported at some location in the city almost every year. Major floods occurred during 1938, 1969, 1978 and 1983, which affected various parts of the city. Of these storms, the March 1, 1983 storm was exceptionally intense and flooding was reported at a number of locations throughout the city. An examination of this storm is useful because the identified drainage facilities should coincide with areas of reported flooding. In Study Area "B", significant flooding was reported along Magnolia Street near Bestel Avenue. This segment of street is perhaps the only remaining arterial street in the City that relies on a mid-block cross gutter to convey drainage and nuisance flows across the street and traffic congestion has been an ongoing concern. The most significant lines are line B1 and B5 (Yockey/Newland).

Project Goals/Objectives

The City of Garden Grove is proposing to construct the Yockey/Newland Storm Drain (Line B5). The flood control project involves construction of a new storm drain to reduce flooding in the southwest area of the City between Newland Street and Magnolia Avenue from the Westminster Channel to Stanford Avenue. The storm drain conveyance lines L1 through L8 of B5 will be constructed 11,700 feet in length and have lines ranging from 36" to 102". Cost for the entire storm drain is estimated to be $10 million.

Drainage

The natural direction of drainage of the project site is from the northeast to the southwest. A majority of the project site is at 0.07 percent slope. The project will tie into the existing Orange County Flood Control Channel (CO4-Westminster Channel) at Newland Street. These waters will be transported with other urban runoff into the City and County drainage facilities, therefore the project will not directly affect surface waters. The project is required to comply with all 1972 Clean Water Act and the National Pollution Discharge Elimination System (NPDES) requirements.

Flooding

The FIRM map for the area shows that the project site is located within the Zone X Flood Zone. The proposed project is located within a flood hazard area.

Due to the location of the project site within the X zone, which is not subject to NFIP development standards, significant flooding impacts to the project are not anticipated. The Zone X designation is used to identify areas that have .02% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.

Furthermore, surface flows will not change their current direction. The proposed drainage system will convey runoff through new storm drain lines directly to the existing county flood control channel. The existing facilities are currently adequate to handle existing runoff.

Environmental Benefit

The storm drain will manage the flow of water thereby reducing flooding while meeting National Pollutant Discharge Elimination System and Best Management Practices (BMP) requirements; and protect surface water by preventing soil erosion.

Schedule

The construction date at the notice to proceed (NTP) and the estimated completion date is 18 months after the NTP. The duration of the project is approximately 18 months.

Budget

The total cost of the entire project is approximately $10,000,000 (project is broken down into phases as funding becomes available). The City has been awarded $556,300 in federal funds and will provide $1,046,091 in matching funds for Phase 1 of this project coming from local funds (city and state funds).

Participating Agencies

City of Garden Grove will be the lead agency for this project and responsible for the construction and project management.

Sustainability/ Maintenance

Adequate provisions will be made for the establishment and long-term maintenance of the storm drain. Maintenance will be performed by the City. Every storm drain is cleaned annually, with problem areas checked more with special attention given after rainy periods.

Methodology for Measuring Success

In order to meet the proposed deadlines and stay within the proposed budget, the City will conduct complete inspections on each operation.

The project manager will assure compliance with State and Federal standards during all stages of this project. At the conclusion of each inspection the City will prepare an inspection report and supplements detailing the findings related to status of the project and provide USEPA a copy.
An annual progress report with expenditures and supporting documentation will be submitted in conformance with 40 CFR 31.40(b).

I. Purpose & Need

In 1991 Thielmann Engineers prepared the City's Master Plan of Drainage and identified deficiencies. In study area B, one of the 21 storm drains identified for future construction was Line B5 (Yockey/Newland). The proposed project is located within a flood hazard area but flooding is not significant enough to qualify for National Flood Insurance Program (NFIP) funds. The City has a limited amount of capital funds to be allocated every year for storm drains and cannot fund this entire project. The Yockey/Newland Storm Drain services approximately four (4) square miles and is estimated to be $10 million (was originally $6.8 M in 1991 but adjusted for inflation). Therefore, the project has been broken down into several phases.

This region of the City has the greatest storm drain deficiencies. In study area "B", significant street flooding was reported along Magnolia Street near Bestel Avenue. This segment of street is perhaps the only remaining arterial street in the City that relies on mid-block cross gutter to convey drainage and nuisance flows across the street and traffic congestion has been an on-going concern. Line B5 was identified as a high priority storm drain in the City approved Master Plan of Drainage. (See Exhibit B - location map).

Historically, there has been significant flooding in these streets during severe storms. Residents have even reported damages to their vehicles parked on streets. The impact of these storms are still being felt by these residents every time the news forecast a significant storm heading towards Southern California. To effectively manage urban flood damage in this region, it is necessary to construct a storm drain to convey rainfall runoff to the Westminster Channel.

II. Analysis of Alternatives

- Flow Reduction Measures
  Flow reduction is traditionally achieved by storing rainfall runoff on detention basins, then releasing the water after the peak of the rainfall event. Storage of rainfall runoff requires a significant temporary storage area.
  The City of Garden Grove is built-out. The storage area required to significantly reduce flows is large and therefore very expensive. Given that most residential lots exceed $0.5M in value, the cost to detainf lows would easily exceed $5M in acquisition fees, not including construction and operation costs. Therefore, detaining flows is not considered economically viable.

- Alignments
  Alignments were studied when the Master Plan of Drainage was prepared. It yielded to most efficient design to drain the trouble spots within the drainage area. Alternative alignments become increasingly expensive and do not yield additional environmental benefit.

- No action alternative:
  Without implementation of the project, the City is in jeopardy of being sued by the citizens and motorists. It has already been established that the flooding is a problem and that the proposed facility is the number one priority identified in the master plan of drainage. It is estimated that it is only a matter of item before homes will be flooded along the alignment south of Trask Avenue or cars damaged as a result of flooding on Magnolia Street at Bestel Avenue.

III. Present Environment

A. Community location

The City of Garden Grove is located 117 degrees 56′ 26″ west and 33 degrees 46′ 28″ north in the suburbs of Orange County, Southern California and covers 17.8 square miles. It is bound by Anaheim on the north, Westminster and Santa Ana on the south, Los Alamitos on the west, and Orange on the east. (See Exhibit A - Location Map) Land uses in Garden Grove include a mix of residential, industrial, commercial, and agricultural (small nurseries). The SR-22 Garden Grove freeway runs through the entire City.

B. Service Area

Residents formally decided to incorporate their town on June 18, 1956 to become the City of Garden Grove.

C. Population

The population of Garden Grove is more than 169,000 making it the fourth largest city in Orange County and the 17th largest in the State (Garden Grove Historical Society, 2006). The City is ethnically diverse comprising of 31% Asians, 32.5% white, 32.5% Hispanic, and 4% other. (See Exhibit C).

D. Topography

Garden Grove is relatively flat and has an elevation of 1 to 249 feet but has higher elevation in the northeastern part of the City. (See Exhibit D for topography map).

E. Geology/Seismic

According to the geologic map on the U.S. National Atlas, Garden Grove has quaternary rock deposits. Project site is located in the liquefaction seismic hazard zone according to the U.S. Geological Survey, which is an area where historical occurrence of liquefaction, or local geological, geotechnical and groundwater conditions indicate potential for permanent ground displacements. (See Exhibit E).

F. Cl imate & Air Quality

Typical climate in Garden Grove is sunny and in the 70s with average annual precipitation from 1961 to 1990 at 12.5 inches. According to the U.S. EPA, the project site is located in the 8-hour Ozone Non-attainment Area and current air quality conditions are good/healthy. (See Exhibit F).

G. Environmental Inventory:

1. No Wetlands (See Ex hibit G).

Project does not involve any work in wetlands. The closest wetland is the (man-made) Santa Ana River, which is located 3 miles from the project site.

2. No groundwater resources including sole source aquifers as designated by EPA. (See Exhibit H).
3. No Floodpla in

The project site is located in the Zone X (Other Flood Areas) flood zone according to FEMA, which consists of areas of .02% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood. (See Exhibit I).

4. No important agr icultural lands. (See Exhibit S).
5. No coastal zones (Se e Exhibit J).
6. No wi ld and scenic rivers (See Exhibit K).
7. No coastal barr ier (See Exhibit J).
8. No major botanical features (See Exhibit M).
9. No important f ish and wildlife species (See Exhibit M).
10. No endangered or threatened species (See Exhibit M).
11. No critical habitats (See Exhibit M).

The closest wildlife refuge is located 10 miles away on the Seal Beach Naval Weapons Station in Orange County and was established to protect the endangered California Least Tern, Light-footed Clapper Rail, and to provide quality habitat for California Brown Pelican, Peregrine Falcon and Belding's Savannah Sparrow.

12. No environmentally sensitive areas per Natural Resources Conservation Service, National Park Service, and US Fish and Wildlife. (See Exhibit M & N).

13. No national landmarks

According to the National Park Services National Register Information System (NRIS), there are no national landmarks located in or near the project area. (See Exhibit N & O).

14. No historic or cultural areas

According to the CA Office of Historic Preservation, there are no landmarks located in or near the project area. (See Exhibit O).

15. No aesthetic resources (See Exhibit P).

16. Hazardous materials.

There are 22 EPA-regulated facilities in the Toxics Release Inventory (TRI). See Exhibit Q for locations.

Present Facilities:

H1. Garden Grove does not have any wastewater facilities.

H2. Water Projects:

Garden Grove's water demand is 10 billion gallons per year. It has 11 active wells with a pumping capacity of over 31,000 gallons per minutes strategically located throughout the City. Its multi-use reservoirs have a total storage capacity of 53 million gallons. Four (4) import water connections provide the City with a total import capacity of 24,500 gallons per minute. Garden Grove obtains 70% of its water supply from wells and groundwater storage and the rest imported from Metropolitan Water District (MWD).

Water Storage Facilities: 11 wells at 31,700 gpm, 7 reservoirs 53 MG, 17 booster pumps 43,100 gpm, 4 imported connections 22,500 gpm. There is an area in the northeastern part of the City that has low pressure due to elevation 40-45 PSI. The distribution system is made up of 4-inch to 8-inch pipe with a transmission grid made up of 12-foot pipe. Overall there is about 418 miles of pipe in the distribution system and 34,000 service connections. The source water is of very good quality and only disinfection is needed. Treated water is also of very good quality and processed only with chlorine gas disinfection.

K. Quality of present receiving waters.

The City of Garden Grove drains into Huntington Harbor and Sunset Aquatic Harbor along the pacific coast. Bacteria levels are typically mild to high and can be high enough to warrant beach closures.

L. Water Quality Problems

The City of Garden Grove is in the Santa Ana Regional Water Quality Control District and is in conformance with its NPDES permit.

M. Project area is located in the South Coast Air Basin and not considered a non-attainment area. (See Exhibit F).

IV. Evaluation of Direct/Indirect Impacts

A. Impact & Mitigation Measures

1. Wetlands

The closest wetland is the (man-made) Santa Ana River, which is located 3 miles from the project site. The project will tie into an Orange County Flood Control Channel (CO4) at Newland Street. There are existing drainage inlets situated adjacent to the project site that will be protected during construction. These waters will be transported with other urban runoff into the City and County drainage facilities, therefore the project will not directly affect surface waters. The project is required to comply with all 1972 Clean Water Act and the National Pollution Dischagre Elmination System (NPDES) requirements. The plans shall incorporate structural and non-structual Best Management Practices (BMP's) in conformance with the NPDES permit.

2. Floodp lain

The project is not located within a 100-year flood plain as idenitifed by the Federal Emergency Management Agency (FEMA). Because the project does not involve construction of habitable structures, the impact is not considered to be significant and no mitigation is required. The purpose of the project is to reduce flooding in the area.

3. Farmlands

The project site is not in conflict with any type of farmland shown on the Farmland Mapping and Monitoring Program of the California Resources Agency. All work will occur within the existing right-of-way.

4. Coastal Zones

The project is not within 1000 yards from mean high tide or within an area regulated by the State Coastal Zone Management Agency.

5. Wi ld & Scenic Rivers

The project is not within or immediately adjacent to a Wild or Scenic River System.

6. Coastal Barr iers

The project is not within or immediately adjacent to any coastal barriers.

7. Air Qua lity

The project site is not in a non-attainment or maintenance area per the National Ambient Standards. Project construction will not cause an increase in traffic volumes or contribute to any new air pollution violations or result in a long-term increase in air pollution or emissions.

8. Important Vegetation

There is no impact to vegetation since there is no existing vegetation within the public right-of-way.

Project will be constructed completely within existing right-of-way and will not remove vegetation. The project does not include landscaping activities. December 10, 2006 project site visit confirms absence of landscaping and/or vegetation along the proposed alignment.

9. Endangered Species

In general, wildlife diversity in the project area is low due to urbanized nature of the area and its surroundings. Endangered species do not exist in the area due to lack of suitable habitat. Additionally, the project site visit on December 10, 2006 has confirmed that the existing improvements would not be conducive to wildlife habitat and the absence of existing vegetation.

10. Topography

There will be no impact to topography. Direction of drainage will remain the same.

11. Groundwater

If groundwater is encountered, it will be treated in accordance with NPDES standards. The project is required to comply with all 1972 Clean Water Act and the National Pollution Discharge Elimination System (NPDES) requirements. The submittals of plans shall incorporate structural and non-structural Best Management Practices (BMP's) in conformance with the NPDES permit.

12. Hazardous Materials

There is no potential for hazardous materials in the construction area. All work will occur within the existing right-of-way. If a hazardous condition exists, then the contractor will be required to follow State policy and procedures to resolve this condition. An initial site assessment and subsurface investigation will be prepared. Existing and previous land uses within the project vicinity include gas stations and monitoring wells.

13. Environmental sensitive areas

There are no environmental sensitive areas within or near the project site.

14. Geology/Seismic

No seismic mitigation will be required. Project is located in the Anaheim Quadrangle, which is not within an earthquake fault zone according to the California Geological Survey.

15. National Landmarks

There are no national landmarks in or near the project site according to the National Parks Services.

16. Historical sites

There are no National Register listed or potentially eligible historic properties [Section 106, Section 4 (f)] within the construction area. The project work is within existing right-of-way and will not affect any historic property or affect any historic road or historic bridge.

17. Aesthetics Resources

The project area contains no designated vista/scenic highways nor is it situated near one. This project would have no impact in degrading the existing visual characteristics of the area. Since the work is situated within the existing right-of-way, the project will not create a new source of light or glare that would adversely affect day or nighttime views in the area.

18. Land Use Zoning

The project is consistent with land use zoning.

19. Socioeconomic Impacts

The project is consistent with plans and goals adopted by the community. This project will reduce property damage cause by flooding.

20. Utilities

No construction easements or utility relocations are required.

21. Transportation & Access

The project will not involve alterations to access control or lane closures. Traffic control measures will implemented during construction.

22. Climate

The project will not impact climate.

23. Noise

The project will not generate new noise to the environment. Noise level from construction operations between the hours of 9PM and 6AM shall not exceed 86 dBA at a distance of 50 feet. Construction noise level requirements will apply to all equipment on the job or related to the job, including but not limited to trucks, mixers or transient equipment that may or may not be owned by the contractor. The use of loud sound signals shall be avoided in favor or light warnings except those required by safety laws for the protection of personnel.

24. Environmental Justice

The project will not create public controversy based on potential environmental effects.

25. Tribal Issues

There are no tribal issues within or near the project site. (See Exhibit R).

26. Other

B. Summary of any significant impacts and mitigation measures

There are no significant impacts or mitigation measures for this project.

C. Water quality benefits of the operation of the proposed project
Water quality in California is regulated by the US Environmental Protection Agency's National Pollution Discharge Elimination System (NPDES), which controls the discharge of pollutants to water bodies from point and non-point sources. NPDES permits are required for any commercial and/or industrial construction sites.

D. Short-term use of environment vs. long-term productivity
N/A

E. Irreversible and irretrievable commitment of resources
N/A

V. Cumulative Impacts

The proposed project will not result in any cumulative impacts.

VI. Documentation & Sources

See exhibits

VI. Documentation & Resources

Exhibit A
Vicinity Map

VICINITY MAP

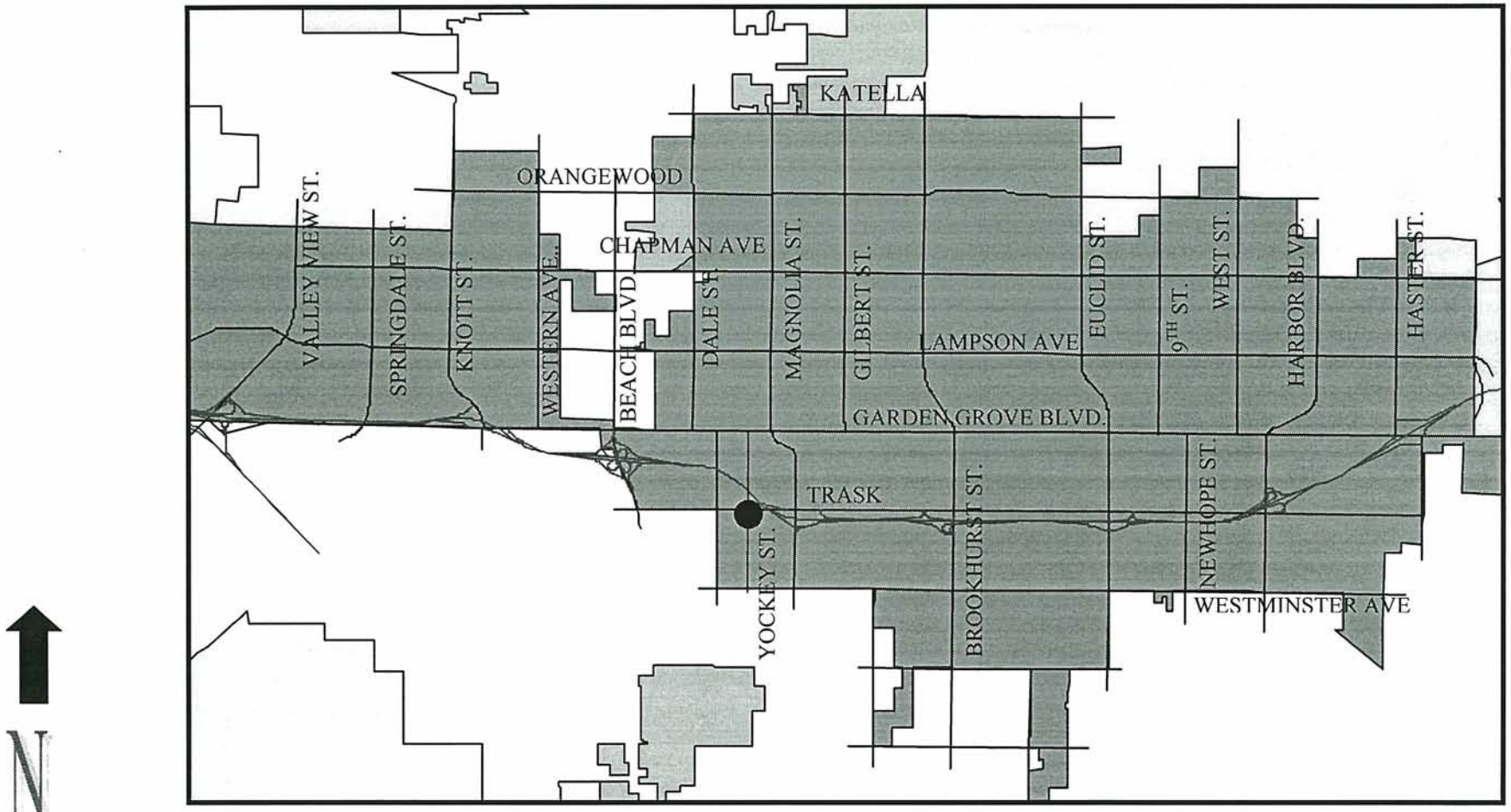


Exhibit B
Project Location Map

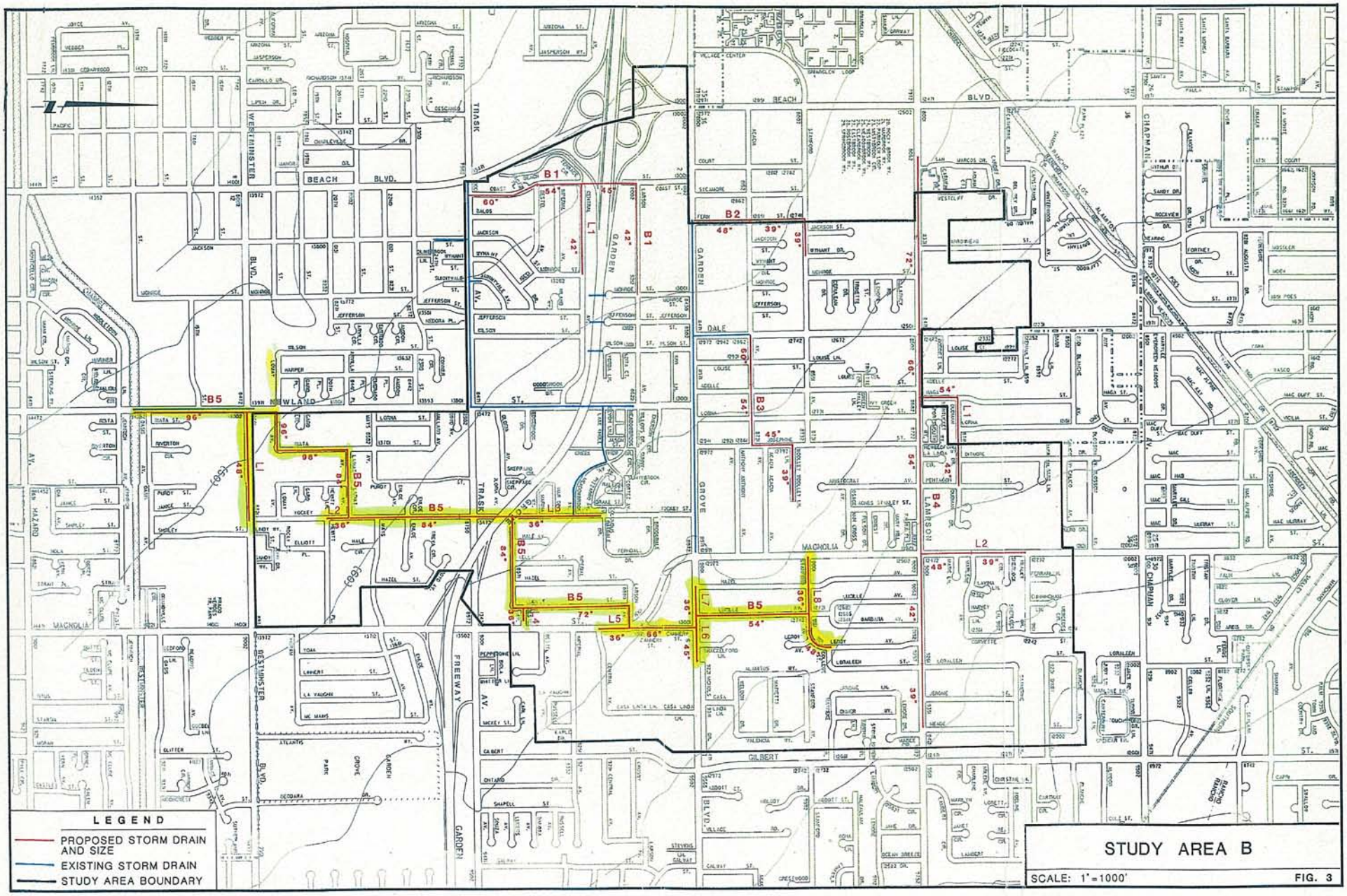
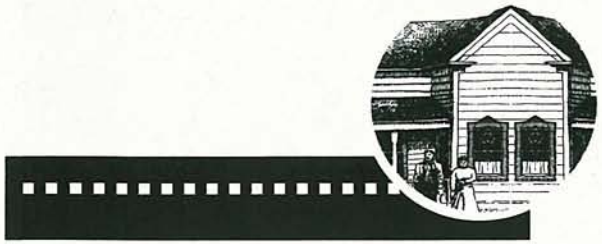

LEGEND
PROPOSED STORM DRAIN AND SIZE
EXISTING STORM DRAIN
STUDY AREA BOUNDARY
STUDY AREA B
SCALE: 1"=1000'
FIG. 3

Exhibit C
Population/History Info.



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GARDEN GROVE

HISTORY

HISTORY

City of Garden Grove

City of Garden Grove History

Spanish soldiers commanded by Gaspar de Portola first discovered Orange County as they made their way north across California in 1769. During their journey, the soldiers camped on a wide grassy plain east of present day Garden Grove. They named the area the Santa Ana Valley and claimed the state of California as a possession of Spain.

The Santa Ana Valley was divided into "ranchos" as some of the soldiers settled in the area.

In 1822, Mexico gained independence from Spain, and California became a province of Mexico. It was the treaty of Guadalupe Hidalgo in 1848, at the end of the Mexican-American War, that made all of California a territory of the United States of America. In 1850, California became the 31st state in the union.

A businessman named Abel Stearns bought large tracts of land in Southern California in 1868 and divided some of it into smaller lots to sell to settlers.

In 1874, Dr. Alonzo Cook purchased 160 acres of land in the area for about $15 an acre. Recognized as Garden Grove's Founding Father, he later donated land north of Main Street and Garden Grove Boulevard for use as the site of the first schoolhouse and post office.

Dr. Cook suggested the name "Garden Grove" for the school and surrounding village. Some countered that the name did not fit the open terrain. Dr. Cook responded, "We'll make it appropriate by planting trees and making it beautiful."

From Community to Town

By the time Orange County incorporated in 1889, the Garden Grove area had a population of about 200. It continued as a quiet farming community into the 20th century, when, in 1905, the Pacific Electric Railroad came through Garden Grove. The railroad brought tourists, visitors, and before long, more settlers. Soon after came the first telephone, gas and electric services for the residents near Main Street.

During the next 40 years, agriculture continued as the town's main economy. Although ideally located in the center of the county, Garden Grove's growth was slowed by two disasters during those years. The first was in 1916, when the center of town was flooded and came under about four feet of water after days of heavy rains. Then, in 1933, another disaster damaged the old town section of Garden Grove considerably when an earthquake struck. Following each of these catastrophes, however, the residents joined in spirit and labor to repair the damage and continue the progress of Garden Grove.

Dramatic Population Growth

Just as the old Red Cars railway had been an important influence toward growth at the turn of the century, so too was World War II. Servicemen who had visited California during their training for war came back to settle and raise their families. Available land and low prices caused a sudden building boom, making Garden Grove the fastest growing city in the nation. As the area grew, its rural nature changed to a more modern society and the need for city government was evident.

Garden Grove Bec ıes a City

Residents formally decided to incorporate their town on June 18, 1956, to become the City of Garden Grove. Since incorporation, the pioneer spirit has continued to be a part of life for Garden Grove. At the time of the 1960 census, Garden Grove had a population of nearly 44,000. Today, the population is more than 169,000. That makes Garden Grove the fourth largest city in Orange County and the 17th largest in the State. The community is a dynamic and thriving city with a strong sense of its roots based on a colorful history.

Desire for improvement and the ability to change were the strengths of Garden Grove's past and now they are its building blocks for the future.

For more information on the history of Garden Grove, visit the Garden Grove Historical Society at the Stanley Ranch Museum:

12174 Euclid Street
P.O. Box 4297
Garden Grove, CA 92842-4297
Telephone (714) 530-8871

Tours of the museum are provided on the third Sunday of each month at 1:30 p.m. The tour includes the Ware-Stanley House, Garden Grove's first Fire Station, Walt Disney's first studio, and the Barber Shop. There is no admission charge; however, suggested donations are $2 for adults and $1 for children under 12.

Exhibit D
Topography Map

Send To Printer Back To TerraServer Change to 11x17 Print Size Show Grid Lines Change to Landscape

USGS Garden Grove, California, United States 01 Jul 1981

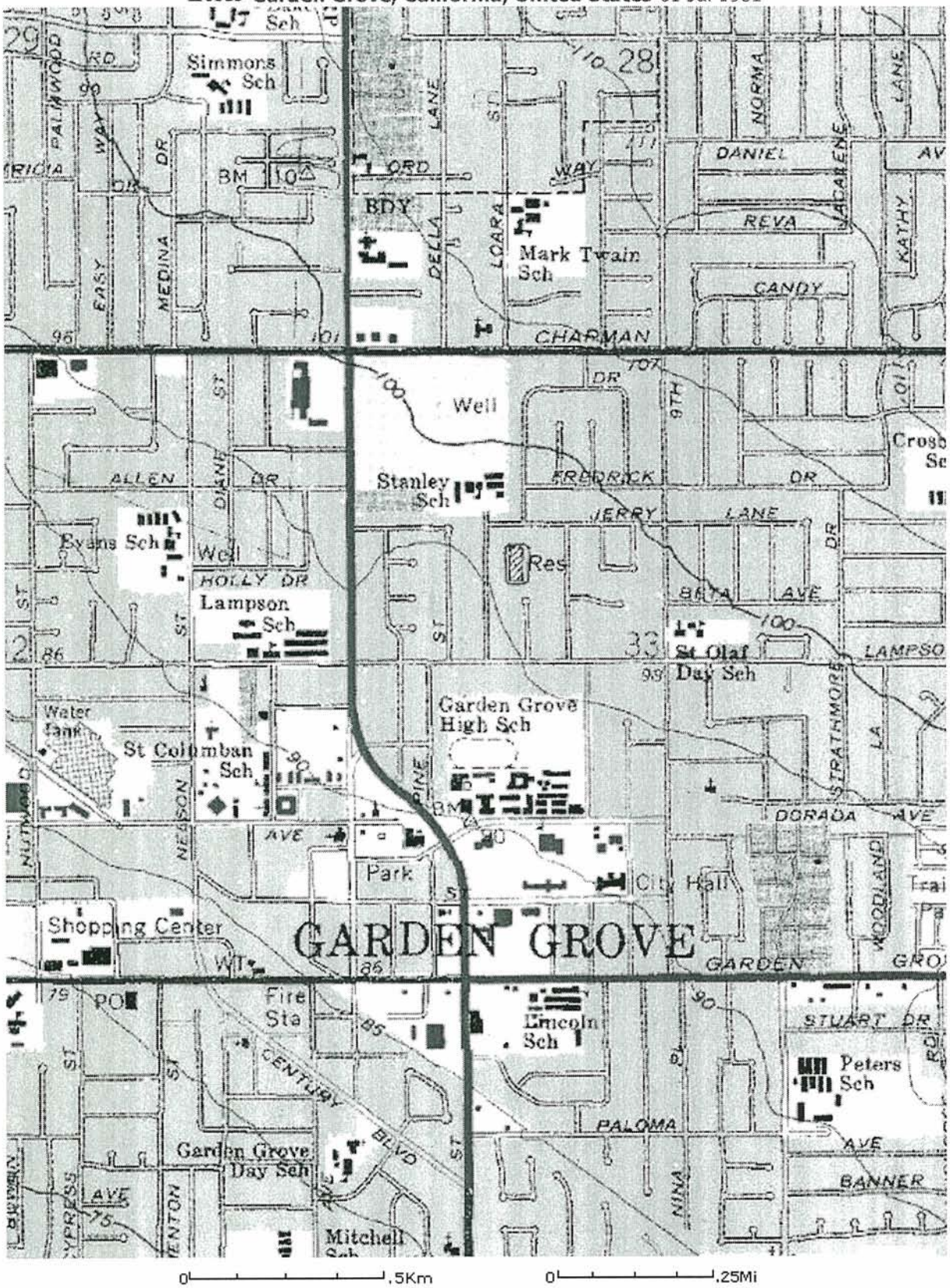

Image courtesy of the U.S. Geological Survey

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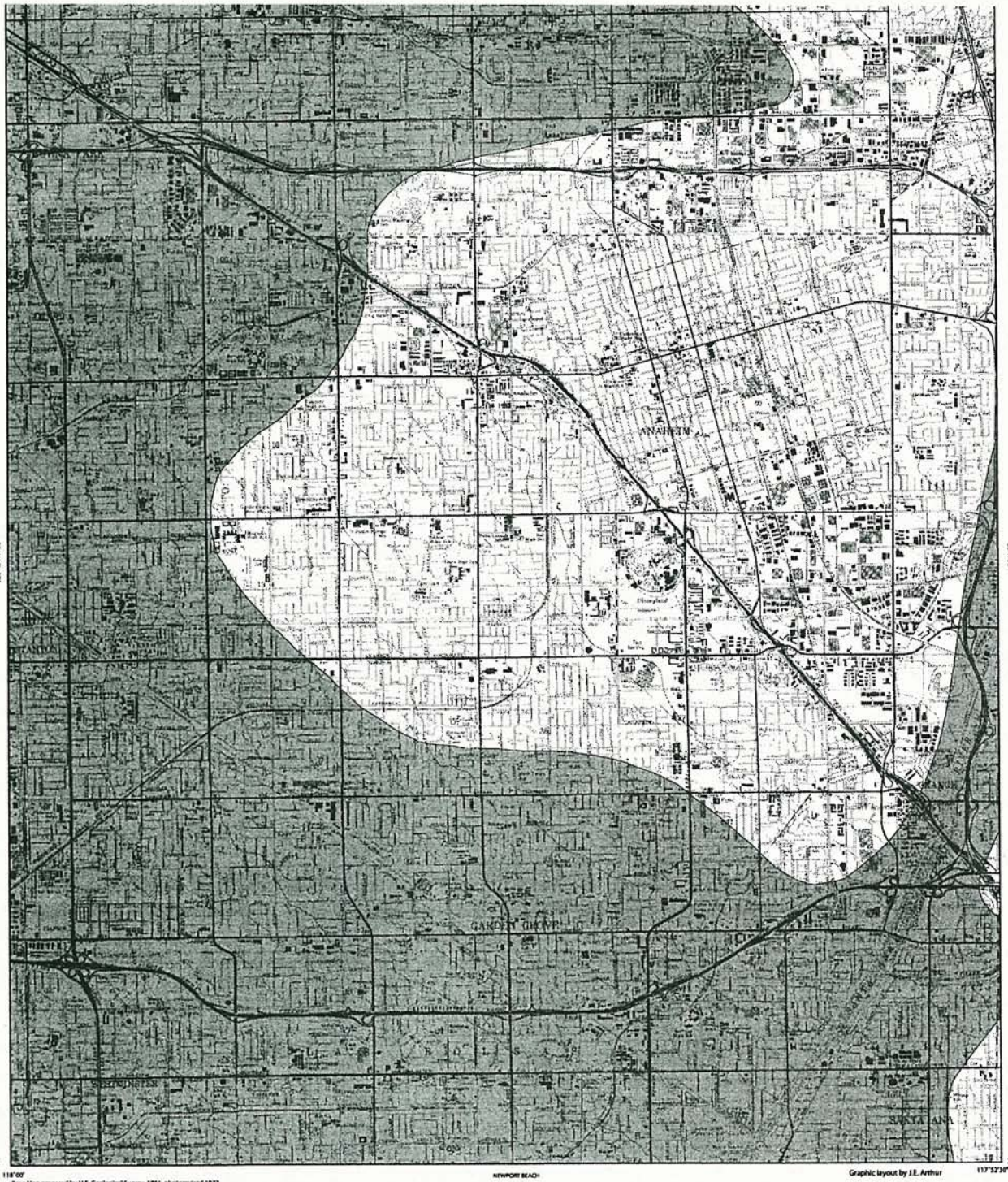
Exhibit E
Seismic Map



Base Map prepared by U.S. Geological Survey, 1965, photorevised 1972

Graphic layout by J.E. Arthur

SCALE 1:24,000

PURPOSE OF MAP

This map will assist cities and counties in fulfilling their responsibilities for protecting the public safety from the effects of earthquake-triggered ground failure as required by the Seismic Hazards Mapping Act (Public Resources Code Sections 2690-2699.6).

For information regarding the scope and recommended methods to be used in conducting the required site investigations, see DMG Special Publication 117, Guidelines for Evaluating and Mitigating Seismic Hazards in California.

For a general description of the Seismic Hazards Mapping Program, the Seismic Hazards Mapping Act and regulations, and related information, please refer to the draft User's Guide (see http://www.consrv.ca.gov/dmg/shezp/shezpuid.html).

Production of this map was funded by the Federal Emergency Management Agency's Hazard Mitigation Program and the Department of Conservation in cooperation with the Governor's Office of Emergency Services.

IMPORTANT - PLEASE NOTE

1) This map may not show all areas that have the potential for liquefaction, landsliding, strong earthquake ground shaking or other earthquake and geologic hazards. Also, a single earthquake capable of causing liquefaction or triggering landslide failure will not uniformly affect the entire area zoned.

2) Liquefaction zones may also contain areas susceptible to the effects of earthquake-induced landslides. This situation typically exists at or near the toe of existing landslides, downslope from rockfall or debris flow source areas, or adjacent to steep stream banks.

3) This map does not show Alquist-Priolo earthquake fault zones, if any, that may exist in this area. Please refer to the latest official map of earthquake fault zones for disclosure and other actions that are required by the Alquist-Priolo Earthquake Fault Zoning Act. For more information on this subject and and index to available maps, see DMG Special Publication 42.

4) U.S. Geological Survey base map standards provide that 90 percent of cultural features be located within 40 feet (horizontal accuracy) at the scale of this map. The identification and location of liquefaction and earthquake-induced landslide zones are based on available data. However, the quality of data used is varied. The zone boundaries depicted have been drawn as accurately as possible at this scale.

5) Information on this map is not sufficient to serve as a substitute for the geologic and geotechnical site investigations required under Chapters 7.5 and 7.8 of Division 2 of the Public Resources Code.

6) DISCLAIMER: The State of California and the Department of Conservation make no representations or warranties regarding the accuracy of the data from which these maps were derived. Neither the State nor the Department shall be liable under any circumstances for any direct, indirect, special, incidental or consequential damages with respect to any claim by any user or any third party on account of or arising from the use of this map.

STATE OF CALIFORNIA

SEISMIC HAZARD ZONES

Delineated in compliance with
Chapter 7.8, Division 2 of the California Public Resources Code
(Seismic Hazards Mapping Act)

ANAHEIM QUADRANGLE

REVISED OFFICIAL MAP
Released: April 15, 1998

STATE GEOLOGIST

MAP EXPLANATION

Zones of Required Investigation:

Liquefaction

Areas where historic occurrence of liquefaction, or local geological, geotechnical and groundwater conditions indicate a potential for permanent ground displacements such that mitigation as defined in Public Resources Code Section 2693(c) would be required.

DATA AND METHODOLOGY USED TO DEVELOP THIS MAP ARE PRESENTED IN THE FOLLOWING:

Seismic Hazard Evaluation of the Anaheim and Newport Beach 7.5-minute quadrangles, Orange County, California: California Division of Mines and Geology Open-File Report 97-08.

For additional information on seismic hazards in this map area, the rationale used for zoning, and additional references consulted, refer to DMG's World Wide Web site (http://www.consrv.ca.gov/dmg/).

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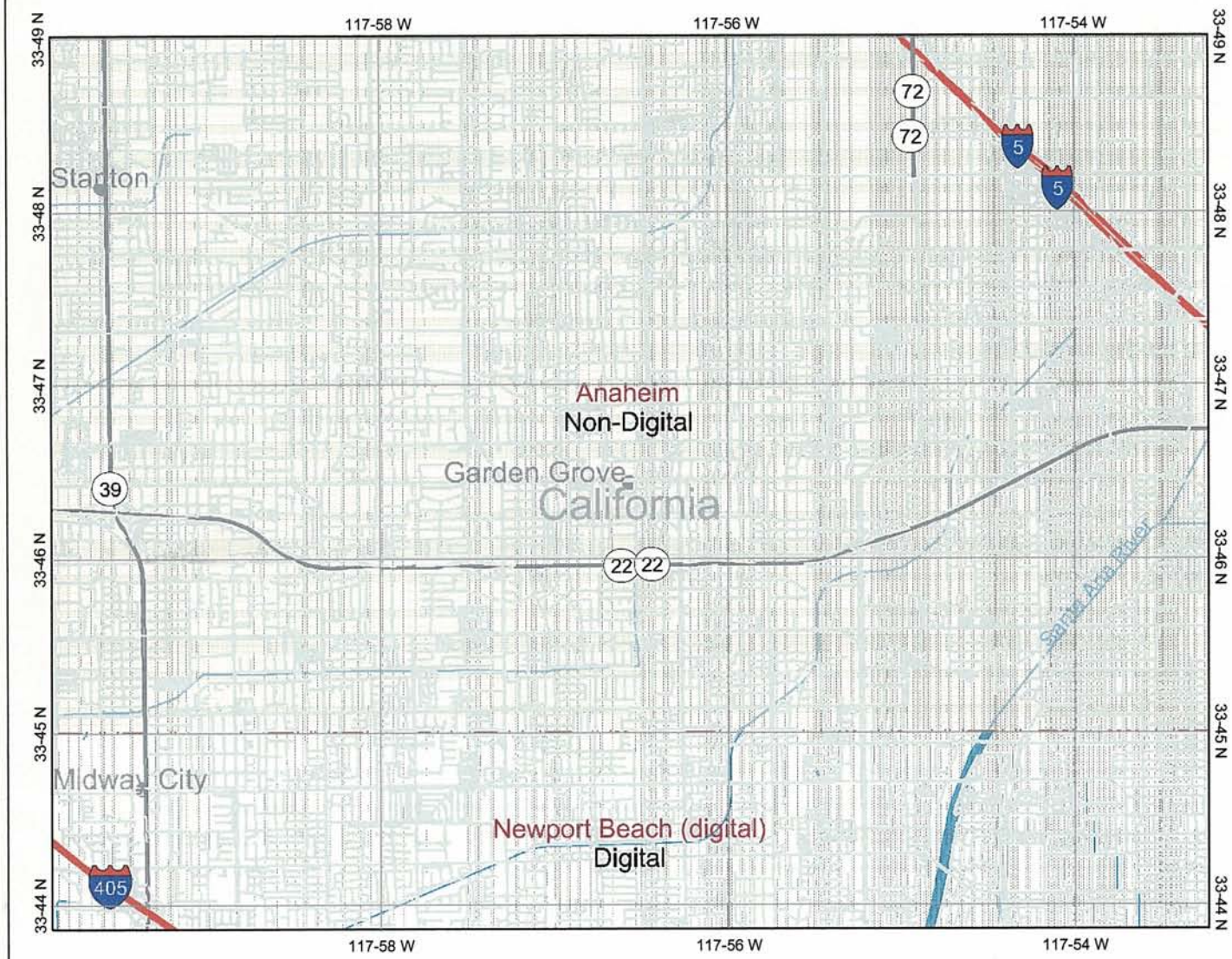
Exhibit F
Ozone Map

Los Angeles-South Coast Air Basin, CA 8-hour Ozone Nonattainment Area

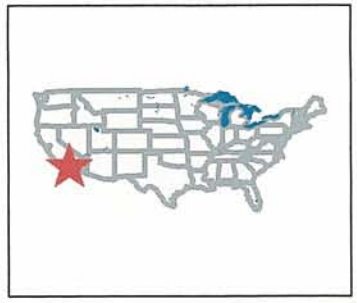
Boundaries and locations are for illustrative purposes only. This is not a regulatory document.

Exhibit G
Wetlands Map

wetlands



Map center: 33° 46' 26" N, 117° 56' 34" W



Legend

- Interstate
- Major Roads
- Other Road
- Interstate
- State highway
- US highway
- Roads
- Cities
- USGS Quad Index 24K
- Lower 48 Wetland Polygons
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine
- Lower 48 Available Wetland Data
- Non-Digital
- Digital
- No Data
- Scan
- NHD Streams
- Counties 100K
- Urban Areas 300K
- States 100K
- South America
- North America

Scale: 1:89,070

This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

Exhibit H
Region 9 Sole Aquifers

United States
Environmental
Protection Agency

Region 9 Ground Water
Office (WTR-9)

JUNE 2000

Sole Source Aquifer Designations in EPA, Region 9

The U.S. EPA's Sole Source Aquifer Program was established under Section 1424(e) of the U.S. Safe Drinking Water Act (SDWA.) Since 1977, it has been used by communities to help prevent contamination of groundwater from federally-funded projects. It has increased public awareness of the vulnerability of groundwater resources.

How did this program start? SDWA regulations implementing the sole source aquifer statute were first proposed in 1977 for the Edwards Underground Reservoir in San Antonio, Texas. These regulations guided U.S. EPA in the subsequent designation of 64 sole source aquifers across the United States.

What does the Sole Source Aquifer Program do? The Sole Source Aquifer program allows for EPA environmental review of any project which is financially assisted by federal grants or federal loan guarantees. These projects are evaluated to determine whether they have the potential to contaminate a sole source aquifer. If there is such a potential, the project should be modified to reduce or eliminate the risk, or federal financial support may be withdrawn. This doesn't mean that the Sole Source Aquifer program can delay or stop development of landfills, roads, publicly owned wastewater treatment works or other facilities. Nor can it impact any direct federal environmental regulatory or remedial programs, such as permit decisions.

The Sole Source Aquifer Program's review authority extends only to projects funded with **federal assistance** that are to be implemented in designated sole source aquifer areas. (For regulations applicable to new private development, you should consult with your local, county or state environmental health agency.)

Typical projects reviewed by the U.S. EPA include housing projects undertaken by Housing and Urban Development, and highway construction and expansion projects undertaken by the Federal Highway Administration. In 1991, the U.S. EPA reviewed 152 federal assistance projects totaling $571 million; of these projects, 25 had to be modified to prevent contamination of sole source aquifers. Modifications included the redesign of bridges and highways to prevent spills of hazardous materials.

How do you designate an aquifer as a "Sole Source" Aquifer? As the name implies, only a "sole source" aquifer can qualify for the program. To be a sole source, the aquifer must supply more than 50% of a community's drinking water. Any individual, corporation, association, or federal, state or local agency may petition the U.S. EPA for sole source aquifer designation, provided the petition includes sufficient hydrogeologic information. An outline describing how such petitions should be prepared is contained in *The Sole Source Aquifer Designation Petitioner Guidance*, copies of which are available at EPA Regional offices (see contact information below.)

What about Boundaries? Determination of sole source aquifer boundaries is a difficult aspect of the designation process since the "designated area includes the surface area above the aquifer and its recharge area." Thus, some sole source aquifers extend across state boundaries. The 10,000 square-mile Eastern Snake River Aquifer, for example, includes portions of Idaho, Nevada, Utah, and Wyoming.

In Region 9: nine sole source aquifers have been designated in the following areas as shown on the map: Upper Santa Cruz and Avra Basin Aquifer, covering parts of Pima, Pinal, and Santa Cruz Counties, Arizona; Naco-Bisbee Aquifer, Arizona; Ocotillo-Coyote Wells, Imperial County, California; Fresno Aquifer, California; Scotts Valley Aquifer, Santa Cruz County, California; Campo-Cottonwood Aquifer, San Diego County, California; Northern Guam Aquifer, Guam; Southern Oahu Aquifer, Hawaii; and Molokai Aquifer, Hawaii.

Region 9 SSA maps are on the web at www.epa.gov/safewater/ssanp.html. For more information about SSA designation and project reviews, please call David Albright, manager of the Ground Water Office, at (415) 972-3971 or email albright.david@epa.gov.

Exhibit I
FEMA Map

FEMA MSC Viewer

Save your FIRMette

Back

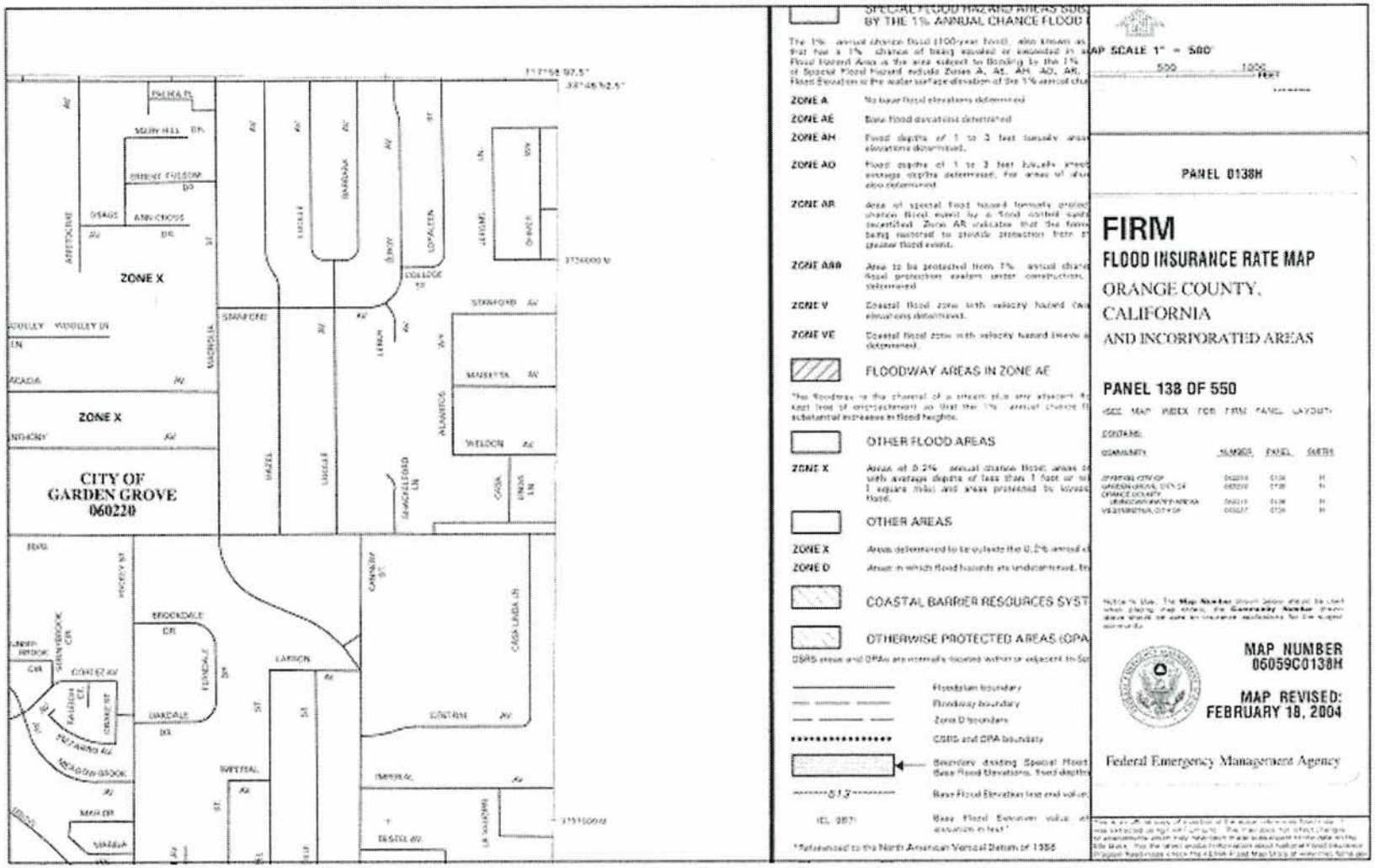


Exhibit J
Coastal Zone Map

LCP Status
South Coast Area
As of July 1, 2005

Legend

- County LCP Effectively Certified
- City LCP Effectively Certified
- City LUP Effectively Certified
- No LCP/LUP Effectively Certified
- Area of Deferred Certification

Los Angeles County
(2 of 4 segments)

- Los Angeles
- Santa Monica
  - Beach
  - Civic Center
- El Segundo
- Manhattan Beach
- Hermosa Beach
- Redondo Beach (1 of 2 segments)
  - Edison Easement
- Torrance
- Palos Verdes Estates
- Rancho Palos Verdes
- Long Beach
  - Cerritos Wetlands
- Avalon

Orange County
(4 of 7 segments)

- Seal Beach
- Huntington Beach
  - MWD Wetland
- Costa Mesa
- Newport Beach
- Irvine
- Laguna Beach
  - Irvine Cove
  - Hobo Canyon
  - Blue Lagoon
  - Three Arch Bay
- Laguna Niguel
- Aliso Viejo
- Dana Point
  - Dana Strands
- San Clemente
  - Marblehead Coastal

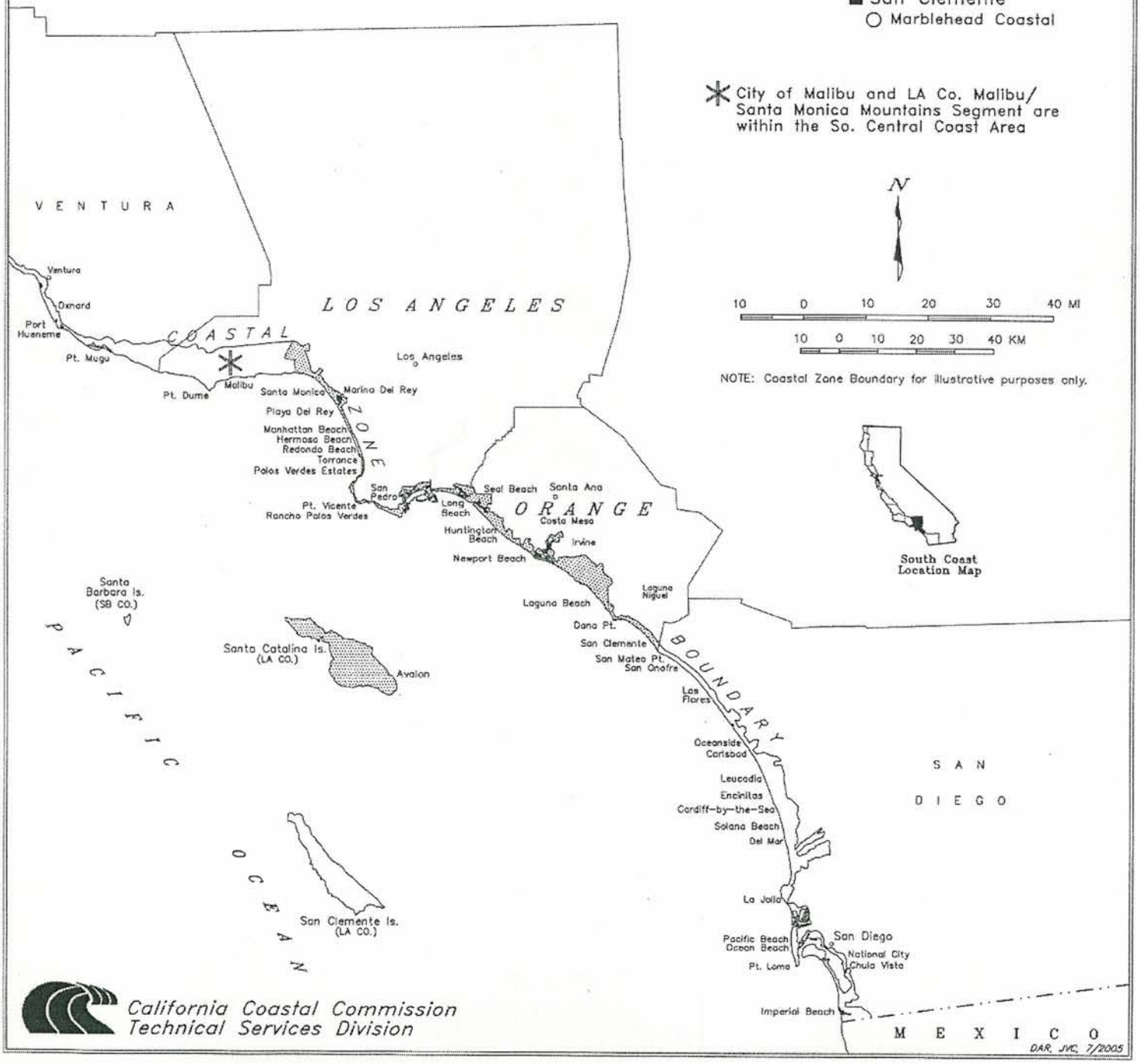


Exhibit K
Wild & Scenic Rivers

Top of the Page

California

- American (Lower), California
- American (North Fork), BLM/USFS -- *Designation Statistics, Contacts*
- Big Sur, USFS
- Eel, BLM/USFS/California
- Feather, USFS
- Kern, NPS/USFS
- Kings, NPS/USFS
- Klamath, BLM/NPS/USFS/California -- *Designation Statistics, Contacts*
- Merced, BLM/NPS/USFS -- *Designation Statistics, Contacts*
- Sespe Creek, USFS
- Sisquoc, USFS
- Smith, USFS/California
- Trinity, BLM/USFS/California
- Tuolumne, BLM/NPS/USFS -- *Designation Statistics, Contacts*

Top of the Page

Colorado

- Cache la Poudre, NPS/USFS

Top of the Page

Connecticut

- Farmington (West Branch), NPS/Connecticut -- *Designation Statistics*

Top of the Page

Delaware and Pennsylvania

- White Clay Creek, NPS/Local Government

Top of the Page

Florida

- Loxahatchee, Florida
- Wekiva, NPS/Florida

Exhibit L
Coastal Barrier Map

LCP Status
South Coast Area
As of July 1, 2005

Legend

- County LCP Effectively Certified
- ■ City LCP Effectively Certified
- City LUP Effectively Certified
- □ No LCP/LUP Effectively Certified
- ○ Area of Deferred Certification

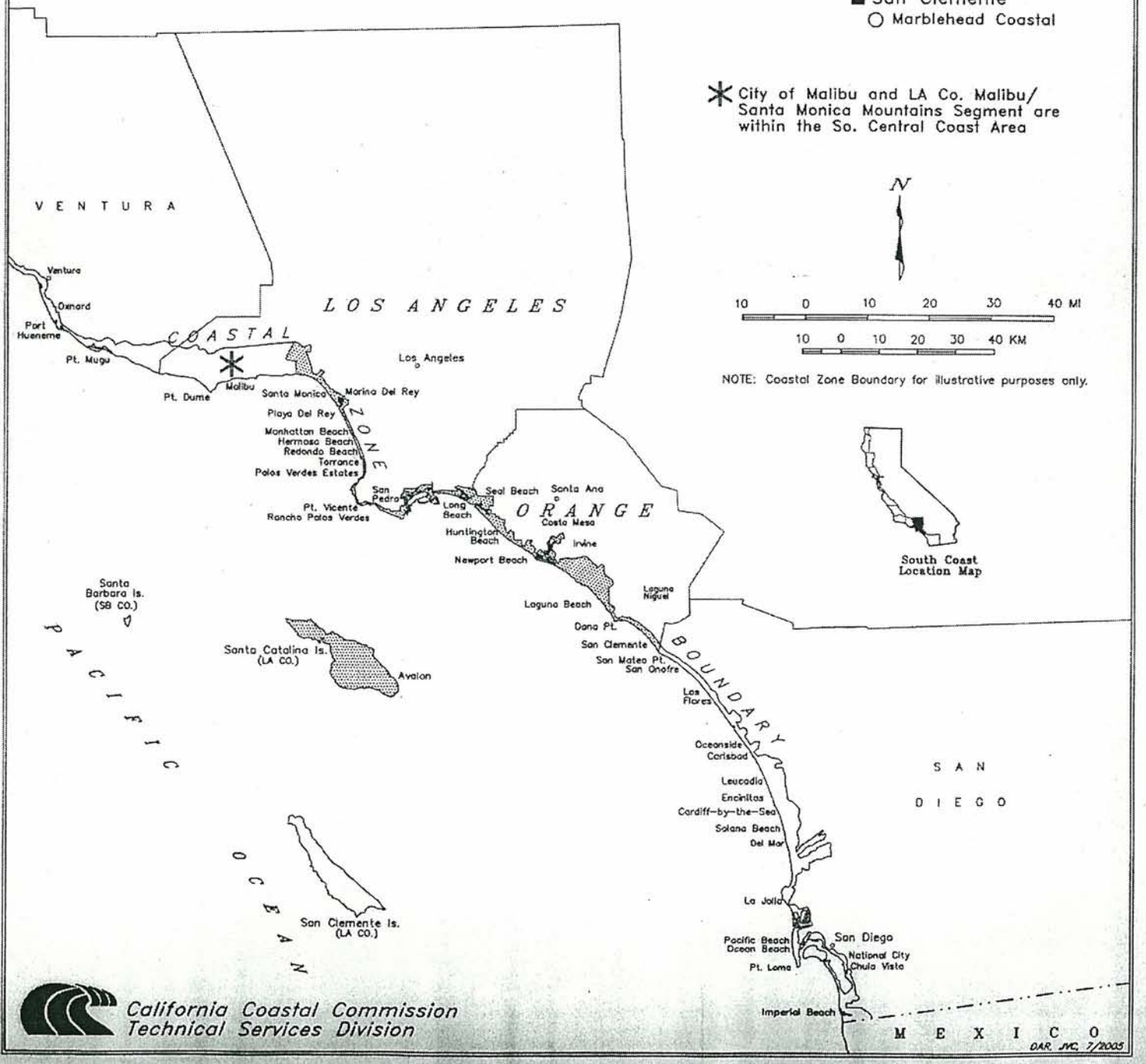
Los Angeles County
(2 of 4 segments)

- □ Los Angeles
- Santa Monica
  - ○ Beach
  - ○ Civic Center
- ■ El Segundo
- ■ Manhattan Beach
- Hermosa Beach
- ■ Redondo Beach (1 of 2 segments)
  - ○ Edison Easement
- □ Torrance
- ■ Palos Verdes Estates
- ■ Rancho Palos Verdes
- ■ Long Beach
  - ○ Cerritos Wetlands
- ■ Avalon

Orange County
(4 of 7 segments)

- □ Seal Beach
- ■ Huntington Beach
  - ○ MWD Wetland
- □ Costa Mesa
- Newport Beach
- ■ Irvine
- ■ Laguna Beach
  - ○ Irvine Cove
  - ○ Hobo Canyon
  - ○ Blue Lagoon
  - ○ Three Arch Bay
- ■ Laguna Niguel
- □ Aliso Viejo
- ■ Dana Point
  - ○ Dana Strands
- San Clemente
  - ○ Marblehead Coastal

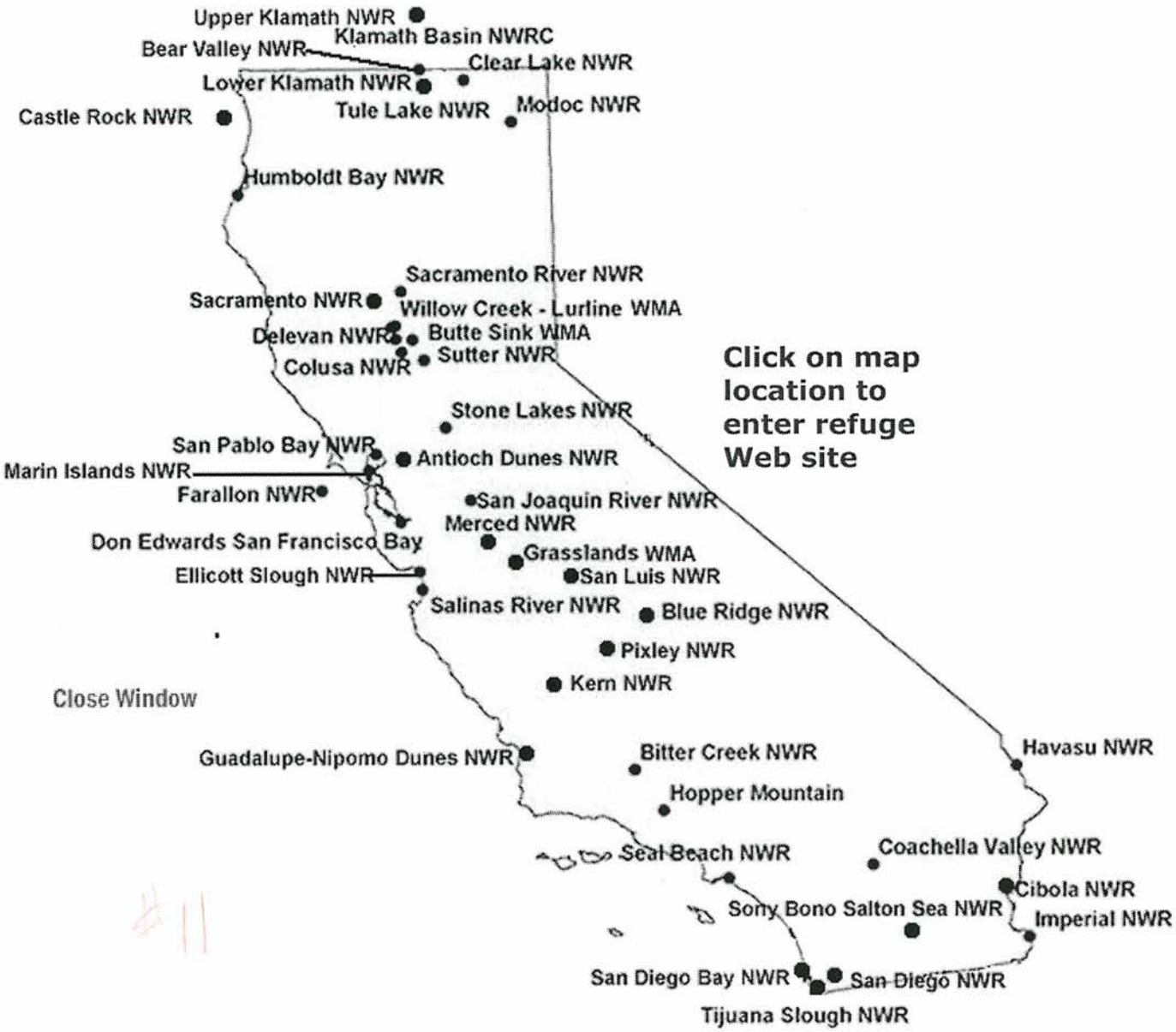
✳ City of Malibu and LA Co. Malibu/ Santa Monica Mountains Segment are within the So. Central Coast Area



California Coastal Commission
Technical Services Division

DAR, JVC, 7/2005

Exhibit M
Critical Habitats Location


Upper Klamath NWR
Klamath Basin NWRC
Bear Valley NWR
Clear Lake NWR
Lower Klamath NWR
Castle Rock NWR
Tule Lake NWR
Modoc NWR
Humboldt Bay NWR
Sacramento River NWR
Sacramento NWR
Willow Creek - Lurline WMA
Delevan NWR
Butte Sink WMA
Colusa NWR
Sutter NWR
Click on map location to enter refuge Web site
Stone Lakes NWR
San Pablo Bay NWR
Antioch Dunes NWR
Marin Islands NWR
Farallon NWR
San Joaquin River NWR
Merced NWR
Don Edwards San Francisco Bay
Grasslands WMA
Ellicott Slough NWR
San Luis NWR
Salinas River NWR
Blue Ridge NWR
Pixley NWR
Kern NWR
Close Window
Guadalupe-Nipomo Dunes NWR
Bitter Creek NWR
Havasu NWR
Hopper Mountain
Seal Beach NWR
Coachella Valley NWR
Cibola NWR
Sony Bono Salton Sea NWR
Imperial NWR
San Diego Bay NWR
San Diego NWR
Tijuana Slough NWR

#11

Exhibit N
National Natural Landmarks

National Park Service
Nature & Science

National Park Service
U.S. Department of the Inte

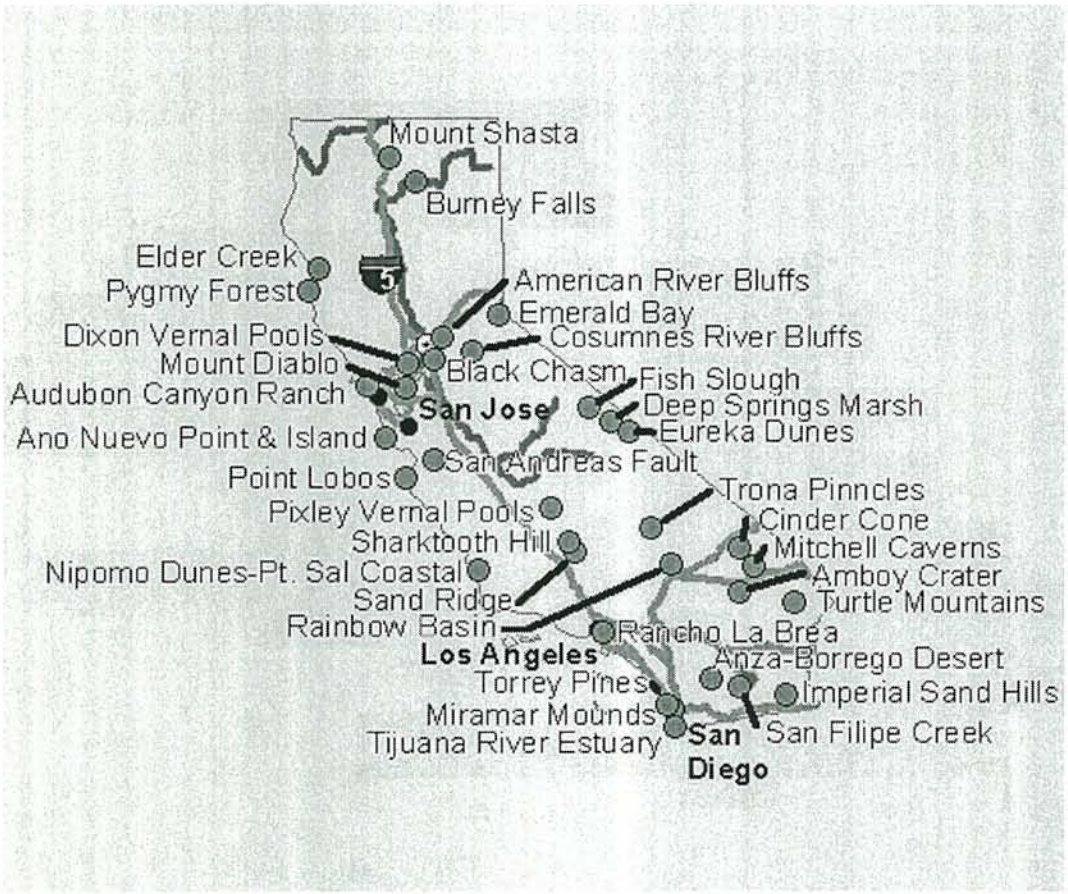
EXPLORE TOPICS

NPS >> Nature & Science >> National Natural Landmarks >> NNL Guide >> California

California

Select a location on the map or choose from the list in the drop down:

Choose an NNL in California Go!



update on 07/9/2004 I http://www.nature.nps.gov/nnl/Registry/USA_Map/States/California/california.cfm I Email: Webmaster
Please download the latest version of Adobe Reader :: Free Download
This site is best viewed in Internet Explorer 6.0 or Netscape 7.0

Exhibit O
State Historic Preservation

Office of Historic Preservation

Orange
CALIFORNIA HISTORICAL LANDMARKS

NO. 112 NORTH GATE OF CITY OF ANAHEIM - A wall or fence of willow poles that took root and grew was plan around the Anaheim Colony to keep out the herds of wild cattle that roamed the surrounding country. Gates were erected at the north, east, south, and west ends of the two principal streets of the colony. The north gate, on the highway to Los Angeles, was the main entrance to the city.
Location: 775 Anaheim Blvd at North St, Anaheim

NO. 189 DANA POINT - Named for Richard Henry Dana, author of *Two Years Before the Mast*, who visited here i 1835. El Embarcadero, the cove below, was used by hide vessels trading with Mission San Juan Capistrano. This trade reached its peak in 1830-1840. In 1818 pirate Hipolito Bouchard, flying an Argentine flag, anchored his fleet here while raiding the mission.
Location: Ken Sampson Overview, S of the Blue Lantern at Santa Clara Ave, Dana Point

NO. 198 OLD LANDING - On September 10, 1870, Captain Samuel S. Dunnells and William A. Abbott opened Newport Bay to commerce when they entered it for the first time on the sternwheel steamer *Vaquero*. The landing was designated 'Newport'-a new port-by James Irvine, Benjamin Flint, James McFadden, and Robert McFadden. The McFaddens operated a regular shipping service here during the 1870s and 1880s.
Location: On Dover Dr 500 ft N of State Hwy 1, Newport Beach

NO. 199 THE SERRANO ADOBE - Cañada de los Alisos, also called El Toro, was granted to José Serrano in 18 by Governor Alvarado. Senor Serrano and his relatives erected a number of adobes on the grant, one of which sti serves as private living quarters.
Location: Heritage Hill, Serrano Regional Historic Village, NE corner Lake Forest Dr and Serrano Rd, El Toro
Listed on the National Register of Historic Places: NPS-76000505

NO. 200 MISSION SAN JUAN CAPISTRANO - Founded in 1776 by Padre Junípero Serra, this is the seventh in t chain of 21 missions established in Alta California to christianize and civilize the Indians. The stone church was destroyed in 1812 earthquake. Expropriated during Mexican rule, the mission was returned to the Catholic church 1865 by proclamation of President Abraham Lincoln.
Location: NW corner of Ortega Hwy and Camino Capistrano, San Juan Capistrano
Listed on the National Register of Historic Places: NPS-71000170

NO. 201 PIONEER HOUSE OF THE MOTHER COLONY - Anaheim's first house, built in 1857 by Founder Georg Hanson. 'The Mother Colony,' a German group that left San Francisco to form a grape-growing colony in Southerr California, selected the name given to this settlement. The vineyards, which became the largest in California, were destroyed by disease in 1885. The colony then started producing Valencia oranges. Here once resided actress Helena Modjeska and Henryk Sienkiewicz, author of *Quo Vadis*.
Location: 414 N West St near Sycamore St, Anaheim

NO. 202 SILVERADO - Located in Cañada de la Madera (Timber Canyon) was a mining boomtown founded in 18 when silver was discovered nearby. During the colorful life of its boom, 1878-1881, miners flocking to the area established a thriving community, served daily by stage from Los Angeles and Santa Ana.
Location: Next to Silverado Fire Station #2, end of Silverado Canyon Rd, 3.4 mi E of Silverado post office, Silvera

NO. 203 RED HILL - In early descriptions it was known as Cerrito de las Ranas, meaning the Hill of the Frogs. In 1890s this hill became the scene of mining excitement. Its soil composition, very red in color, had caused early American settlers to name it Red Hill.
Location: Church of the Covenant Elementary School, 11911 Red Hill Road, Santa Ana

NO. 204 OLD SANTA ANA - Portolá camped on the bank of Santa Ana River in 1769, and José Antonio Yorba, a member of the expedition, later returned to Rancho Santiago de Santa Ana. El Camino Real crossed the river in tl vicinity. The place was designated Santa Ana by travelers and known by that name until the present town of Santa Ana was founded.
Location: NW corner of Lincoln Ave and Orange Olive Rd, Orange

NO. 205 MODJESKA'S HOME - Famous as the home of Madame Modjeska, one of the world's greatest actresse

Humboldt
Imperial
Inyo
Kern
Kings
Lake
Lassen
Los Angeles
Madera
Marin
Mariposa
Mendocino
Merced
Modoc
Mono
Monterey
Napa
Nevada
Placer
Plumas
Riverside
Sacramento
San Benito
San Bernardino
San Diego
San Francisco
San Joaquin
San Luis Obispo
San Mateo
Santa Barbara
Santa Clara
Santa Cruz
Shasta
Sierra
Siskiyou
Solano
Sonoma
Stanislaus
Sutter
Tehama
Trinity
Tulare
Tuolumne

the house was designed by Stanford White in 1888 and built on property called the 'Forest of Arden.' Sold soon af her retirement, it remains a monument to the woman who contributed immeasurably to the cultural life of Orange County.
Location: Modjeska Canyon, 500 ft E of intersection of Modjeska Canyon Rd and Harding Canyon Rd, 8 mi NE o Toro
Listed on the National Register of Historic Places: NPS-72000244

NO. 217 BLACK STAR CANYON INDIAN VILLAGE SITE - The Indians who lived on the village located here hac stolen some horses, and the whites followed them back to their camp. After a skirmish, the whites left with the hor that the Indians had not killed. In 1878 the Black Star Coal Mining Company had a mine at the mouth of the canyo
Location: Black Star Canyon on Black Star Canyon Rd, 6.0 mi N of Silverado Canyon Rd, 9 mi N of Silverado

NO. 218 BARTON MOUND - Juan Flores, who had escaped from San Quentin, was being sought by James Bart with a posse of five men. Near this mound, Flores surprised Barton and three of his men, all four were killed. Whe Los Angeles learned of the slaughter, posses were formed, and Flores and his men were captured.
Location: SE corner of I-405 and State Hwy 133, 2 mi S of East Irvine

NO. 219 ANAHEIM LANDING - Soon after the founding of the Mother Colony at Anaheim in 1857, the Anaheim Landing Company established Anaheim Landing as a port for the Santa Ana Valley. Despite treacherous entrance conditions that caused several disasters, regular coastwise trade was carried on here for about 15 years.
Location: NE corner of Seal Beach Blvd and Electric Ave, Seal Beach

NO. 225 FLORES PEAK - In 1857, Juan Flores and a band of outlaws murdered Sheriff James Barton and part o his posse at Barton Mound. Pursued by a posse led by General Andrés Pico, Flores and his men were finally cau on Flores Peak.
Location: Flores Peak, Tucker Wildlife Sanctuary, N side of Modjeska Canyon Rd, Modjeska Canyon

NO. 226 DON BERNARDO YORBA RANCHHOUSE SITE - Here Don Bernardo Yorba created the greatest rancl of California's Golden Age, combining the Santa Ana Grant awarded to his father by the King of Spain in 1810 anc lands granted to him by Governor José Figueroa in 1834. He was the third son of José Antonio Yorba, who came with Don Gaspar de Portolá in 1769 to establish California's first family.
Location: NE corner of Esperanza Rd and Echo Hill Ln, Yorba Linda

NO. 227 DIEGO SEPÚLVEDA ADOBE - This adobe house was built as a station of Mission San Juan Capistrano After secularization the property became part of Rancho Santiago de Santa Ana, and the adobe was used as headquarters of Diego Sepúlveda, later owner of the rancho.
Location: Estancia Park, NW corner of Mesa Verde Dr W and Adams Ave, Costa Mesa

NO. 228 CARBONDALE - This is the site of the 1878 coal discovery. The mine, called the Santa Clara, was operated by the Southern Pacific. The village of Carbondale was built on the flat. When the mine was closed dowr Carbondale's buildings were moved away and today not one remains.
Location: Silverado Community Church entrance, Silverado Canyon Rd, 1.1 mi W of Silverado post office, Silver

NO. 729 OLD MAIZELAND SCHOOL (RIVERA SCHOOL) - Constructed in 1868, this was the first school in the Rivera District. It was previously located on Shugg Lane, now Slauson Avenue.
Location: Knott's Berry Farm, 8039 Beach Blvd, Buena Park

NO. 775 SITE OF FIRST WATER-TO-WATER FLIGHT - On May 10, 1912, Glenn L. Martin flew his own plane, b in Santa Ana, from the waters of the Pacific Ocean at Balboa to Catalina Island. This was the first water-to-water flight, and the longest and fastest overwater flight, to that date. On his return to the mainland, Martin carried the da mail from Catalina-another first.
Location: S end of Main St at Ocean Front (Balboa), Newport Beach

NO. 794 McFADDEN WHARF - The original wharf on this site was completed in the summer of 1888 by the McFadden brothers. As the seaward terminus of their Santa Ana and Newport Railway it became the funnel throu which flowed a major part of the lumber and other goods that built Orange, San Bernardino, and Riverside Countie during the period from 1891 to 1907.
Location: Newport Pier, SE corner of W Ocean Front and McFadden Place, Newport Beach

NO. 837 ORANGE COUNTY'S ORIGINAL COURTHOUSE - Built in 1900 of Arizona red sandstone, this is the oldest existing county courthouse in Southern California. Significant and far-reaching court decisions were handec down here, including the 'Whipstock' case dealing with slant oil drilling, interpretation of farm labor law, and the Overell trial which resulted in law regulating explosives.
Location: 211 W Santa Ana Blvd at Broadway, Santa Ana
Listed on the National Register of Historic Places: NPS-77000321

NO. 918 OLINDA - From 1897, when oil pioneer Edward L. Doheny brought in the first well, to the 1940s, the boo town of Olinda sprawled over the surrounding hills. To the north was the Chanslor-Candfield Midway Oil Lease an to the south, the Olinda Crude Oil Lease. Walter Perry Johnson, of Baseball's Hall of Fame, spent his boyhood he
Location: Carbon Canyon Regional Park, 4442 Carbon Canyon Rd, Brea

Ventura

Yolo

Yuba

NO. 959 BALBOA PAVILION - This is one of California's last surviving examples of the great waterfront recreatio pavilions from the turn of the century. Built in 1905 by the Newport Bay Investment Company, it played a prominer role in the development of Newport Beach as a seaside recreation area. In 1906, it became the southern terminus the Pacific Electric Railway connecting the beach with downtown Los Angeles. The railway's Red Cars connected beach with Los Angeles in only one hour.
Location: 400 Main St, Balboa

NO. 1004 OLD TOWN IRVINE - Old Town Irvine stands today as a testament to the rich agricultural past of what l become one of California's most heavily urban counties. Founded in 1887 as the distribution and storage center o the 125,000-acre Irvine ranch, Old Town Irvine was to develop over the years a bean and grain storage warehous (1895) and granary (1947) known as the Irvine Bean and Grain Grower's Building, a blacksmith's shop (1916), a hotel (1913), a general store (1911), and an employees' bungalow (1915). All of these structures have been rehabilitated for commercial uses and their exteriors have been painstakingly maintained.
Location: Sand Canyon Ave and Burt Rd, Irvine

NO. 1015 RICHARD NIXON BIRTHPLACE - In 1912 Frank and Hannah Nixon built this modest farmhouse on the small citrus ranch. Here Richard Nixon was born, January 9, 1913, and spent his first nine years. He served his country as Congressman, U.S. Senator, Vice President, and 37th President of the United States (1969-1974). He was the first native-born Californian to hold the Presidency. President Nixon achieved significant advances in International Diplomacy by ending U.S. involvement in the Vietnam War, opening lines of communication with Chi and the Soviet Union, and initiating the Middle East Peace process.
Location: 18061 Yorbe Linda Blvd, Yorba Linda

Back to Top of Page

California Department of Parks & Recreation Customer Care and Privacy Policy Email Webmaster

This website works best when viewed with current versions of Internet Explorer and Netscape .

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Exhibit P
Aesthetic Resources

Parks

GeoTracker help

ZoomIn 2X ZoomOut 2X Pan Identify Monitoring Wells

Show Open sites within 1000' of public wells.

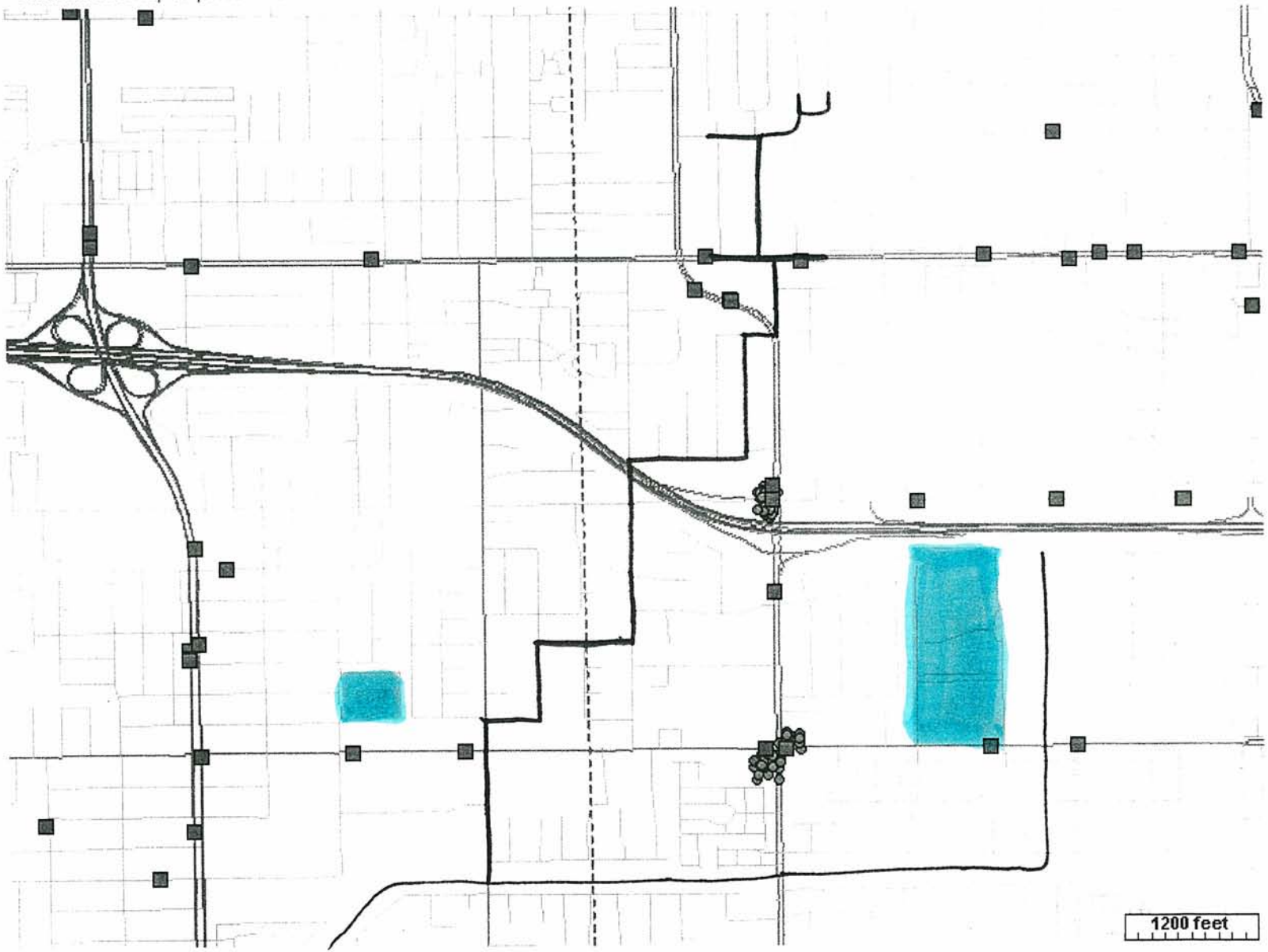
Layers

- [x] LUFT Sites
- [x] UST Sites
- [ ] Public Wells
- [x] Highways
- [x] Major Roads
- [x] Minor Roads
- [ ] USGS Quads
- [x] Surface Water
- [x] SLIC Sites
- [ ] Watersheds
- [ ] GW Basins
- [x] Vulnerability
- [ ] GAMA Sites

Map Size: 2X

Redraw

Click on the map to perform the selected action.



County Flood Channel C04

Proposed Storm Drain

Exhibit Q
Hazardous Materials
Underground Tanks

GeoTracker ?help

ZoomIn 2X ZoomOut 2X Pan Identify Monitoring Wells

Show Open sites within 1000' of public wells.

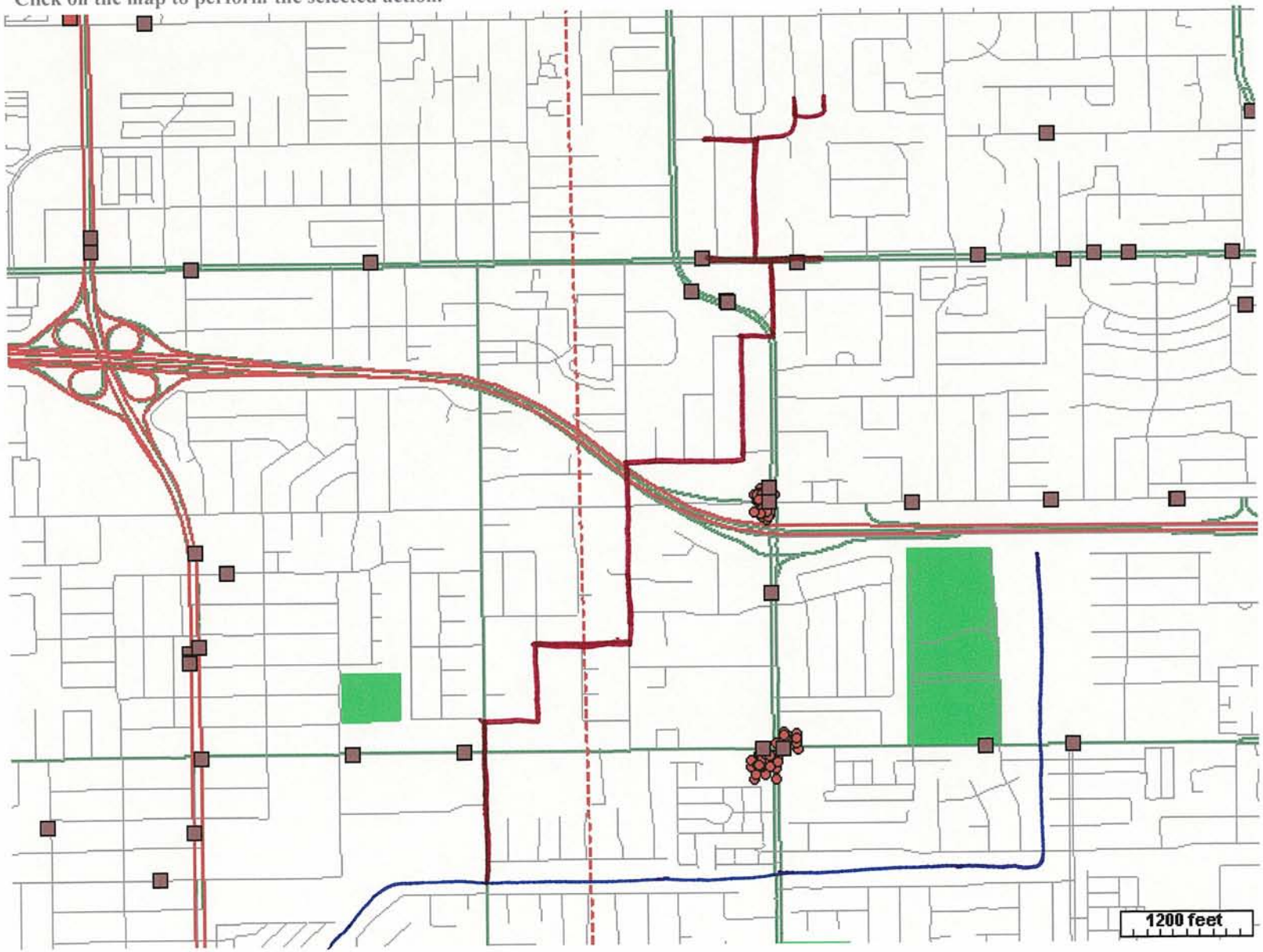
Layers

- [x] LUFT Sites
- [x] UST Sites
- [ ] Public Wells
- [x] Highways
- [x] Major Roads
- [x] Minor Roads
- [ ] USGS Quads
- [x] Surface Water
- [x] SLIC Sites
- [ ] Watersheds
- [ ] GW Basins
- [x] Vulnerability
- [ ] GAMA Sites

Map Size: 2X

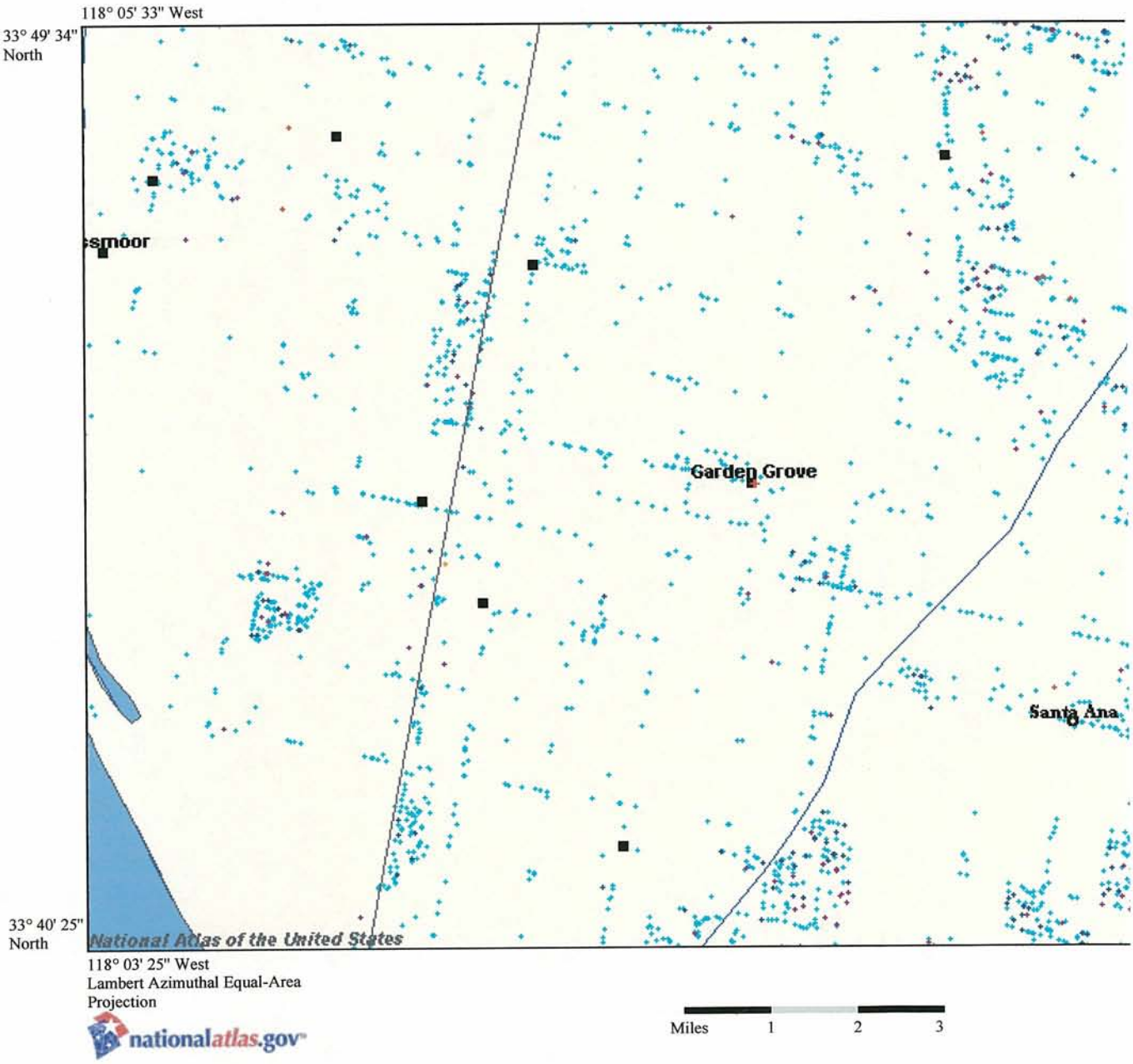
Redraw

Click on the map to perform the selected action.



County Flood Channel C04

Proposed Storm Drain



Boundaries

States
Source: U. S. Geological Survey

States

Environment

Air Releases
Source: U.S. Environmental Protection Agency

Air Releases

Hazardous Waste Handlers
Source: U.S. Environmental Protection Agency

- Hazardous Waste Handlers

Superfund National Priorities List Sites
Source: U.S. Environmental Protection Agency

- Superfund National Priorities List Sites

Toxics Release Inventory
Source: U.S. Environmental Protection Agency

- Toxics Release Inventory

Water Discharge Permits
Source: U.S. Environmental Protection Agency

- Water Discharge Permits

Map Reference

Cities and Towns
Source: U.S. Geological Survey

- State Capitals
- County Seats
- Other Cities

Latitude/Longitude
Source: U.S. Geological Survey

- Latitude/Longitude

Water

Streams and Waterbodies
Source: U.S. Geological Survey

Streams and Waterbodies

- Aqueduct, Canal, Ditch, Intracoastal Waterway, or Stream
- Bay, Estuary, or Ocean
- Canal, Lake, Reservoir, or Stream
- Dam
- Dry Lake
- Glacier
- Intermittent Lake or Reservoir
- Swamp or Marsh

Exhibit R
Tribal Issues

STATE OF CALIFORNIA Arnold Schwarzenegger, Governor

NATIVE AMERICAN HERITAGE COMMISSION
915 CAPITOL MALL, ROOM 364
SACRAMENTO, CA 95814
(916) 653-6251
Fax (916) 657-5390
Web Site www.nahc.ca.gov
e-mail: ds_nahc@pacbell.net

December 14, 2006

Mr. Chau Vu, Sr., Administrative Analyst
City of Garden Grove
11222 Acacia Parkway
Garden Grove, CA 92842

Sent by FAX to: 714-741-5578
Number of pages: 3

Re: Cultural Resource Identification Study/Sacred Lands File Search for Proposed Yockey/Newland Storm Drain Flood Control Project; City of Garden Grove; Orange County, California

Dear Mr. Vu:

The Native American Heritage Commission was able to perform a record search of its Sacred Lands File (SLF) for the affected project area. The SLF failed to indicate the presence of Native American cultural resources in the immediate project area. The absence of specific site information in the Sacred Lands File does not guarantee the absence of cultural resources in any 'area of potential effect (APE).'

Early consultation with Native American tribes in your area is the best way to avoid unanticipated discoveries once a project is underway. Enclosed are the nearest tribes that may have knowledge of cultural resources in the project area. A List of Native American contacts are attached to assist you. The Commission makes no recommendation of a single individual or group over another. It is advisable to contact the person listed; if they cannot supply you with specific information about the impact on cultural resources, they may be able to refer you to another tribe or person knowledgeable of the cultural resources in or near the affected project area (APE).

Lack of surface evidence of archeological resources does not preclude the existence of archeological resources. Lead agencies should consider avoidance, as defined in Section 15370 of the California Environmental Quality Act (CEQA) when significant cultural resources could be affected by a project. Also, Public Resources Code Section 15064.5(f) and Section 15097.98 and Health & Safety Code Section 7050.6 provide for provisions for accidentally discovered archeological resources during construction and mandate the processes to be followed in the event of an accidental discovery of any human remains in a project location other than a 'dedicated cemetery. Discussion of these should be included in your environmental documents, as appropriate.

If you have any questions about this response to your request, please do not hesitate to contact me at (916) 653-6251.

Sincerely,

Dave Singleton, Program Analyst

Attachment: Native American Contact List

Native American Contacts
Orange County
December 14, 2006

Ti'At Society
Cindi Alvitre
6602 Zelzah Avenue Gabrielino
Reseda , CA 91335
pimugirl@aol.com
(714) 504-2468 Cell

Juaneno Band of Mission Indians Acjachemen Nation
David Belardes, Chairperson
31742 Via Belardes Juaneno
San Juan Capistrano , CA 92675

(949) 493-0959

(949) 493-1601 Fax

Juaneno Band of Mission Indians
Sonia Johnston, Chairperson
P.O. Box 25628 Juaneno
Santa Ana , CA 92799
ajuaneno@verizon.
(949) 462-0710
(714) 323-8312 (Cell)
(949) 462-9451 Fax

Gabrieleno/Tongva Tribal Council
Anthony Morales, Chairperson
PO Box 693 Gabrielino Tongva
San Gabriel , CA 91778

(626) 286-1632
(626) 286-1758 - Home
(626) 286-1262 Fax

Juaneno Band of Mission Indians
Anita Espinoza
1740 Concerto Drive Juaneno
Anaheim , CA 92807

(714) 779-8832

Juaneno Band of Mission Indians Acjachemen Nation
Anthony Rivera, Chairman
31411-A La Matanza Street Juaneno
San Juan Capistrano , CA 92675-2674
arivera@juaneno.com
949-488-3484
949-488-3294 Fax

This list is current only as of the date of this document.

Distribution of this list does not relieve any person of statutory responsibilitiey as defined in Sec. 7050.5 of the Health & Safety Code, Sec. 5097.94 of the Public Resources Code and Sec. 5097.98 of the Publl Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources for the proposed Yockey/Newland Storm Drain Flood Control Project; City of Garden Grove; Orange County, California for which a Sacred Lands File search was requested.

Native American Contacts
Orange County
December 14, 2006

Juaneno Band of Mission Indians Acjachemen Nation
Joyce Perry , Tribal Manager & Cultural Resources
31742 Via Belardes Juaneno
San Juan Capistrano , CA 92675

(949) 493-0959

(949) 493-1601 Fax

Juaneno Band of Mission Indians
Alfred Cruz, Culural Resources Coordinator
P.O. Box 25628 Juaneno
Santa Ana , CA 92799

714-998-0721

Juaneno Band of Mission Indians
Joe Ocampo, Environmental Coordinator
P.O. Box 25628 Juaneno
Santa Ana , CA 92799

(949) 462-0710

(949) 462-9451 Fax

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South Central Coastal Information Center
California Historical Resources Information System
California State University, Fullerton
Department of Anthropology
800 North State College Boulevard
Fullerton, CA 92834-6846
714.278.5395 / FAX 714.278.5542
anthro.fullerton.edu/sccic.html - sccic@fullerton.edu

Ventura
Los Angeles
Orange

December 21, 2006 SCCIC # 7164.4333

Mr. William E. Murray
City of Garden Grove
11222 Acacia Parkway
P.O. Box 3070
Garden Grove, CA 92842
(714) 741-5176

RE: Record Search for proposed Yockey/Newland Storm Drain

Dear Mr. Murray,

As per your request received on December 11, 2006, a records search was conducted for the above referenced project. The search includes a review of all recorded archaeological sites within a ½-mile radius of the project site as well as a review of cultural resource reports on file. In addition, the California Points of Historical Interest (PHI), the California Historical Landmarks (CHL), the California Register of Historical Places (CR), the National Register of Historic Places (NR), and the California State Historic Resources Inventory (HRI) listings were reviewed for the above referenced project site. The following is a discussion of the findings.

Due to the sensitive nature of cultural resources, archaeological site locations are not released.

Anaheim, CA. USGS 7.5' Quadrangle

ARCHAEOLOGICAL RESOURCES:

No archaeological sites have been identified within a ½-mile radius of the project site. No sites are located within the project site. This does not preclude the potential for archaeological sites to be identified during project activities. No isolates have been identified within a ½-mile radius of the project site. No isolates are located within the project site.

HISTORIC RESOURCES:

One additional cultural resource (30-176662) has been identified within a ½-mile radius of the project site. This additional cultural resource is not located within the project site.

A review of the historic maps – Anaheim *1896 and 1942) 15′ USGS - indicated that in 1896 three improved roads were within the project site, nineteen additional improved roads and over sixty structures were within a ½-mile radius of the project site. In 1942 there were seven improved roads, one railroad line and one unimproved road within the project site, twenty-seven additional improved roads, one additional unimproved road, and over a hundred structures were within a ½-mile radius of the project area.

The California Point of Historical Interest (2006) of the Office of Historic Preservation, Department of Parks and Recreation, lists no properties within a ½-mile radius of the project site.

The California Historical Landmarks (2006) of the Office of Historic Preservation, Department of Parks and Recreation, lists no properties within a ½-mile radius of the project site.

The California Register of Historical Places (2006) lists no properties within a ½-mile radius of the project site. These are properties determined to have a National Register of Historic Places Status of 1 or 2, a California Historical Landmark numbering 770 and higher, or a Point of Historical Interest listed after 1/1/1998.

The National Register of Historic Places lists no properties within a ½-mile radius of the project site.

The California Historic Resources Inventory (2006) lists seventeen properties that have been evaluated for historical significance within a ½-mile radius of the project site (see enclosed list).

PREVIOUS CULTURAL RESOURCES INVESTIGATIONS:

Sixteen studies (OR226, OR1654, OR1949*, OR2043, OR2075, OR2363, OR2509, OR2615, OR2733, OR2759, OR2817, OR2826, OR2848, OR2888, OR2912, and OR3297*) have been conducted within a ½-mile radius of the project site. Of these, two are located within the project site. There are seven additional investigations located on the Anaheim 7.5′ USGS Quadrangle that are potentially within a ½-mile radius of the project site. The reports are not mapped due to insufficient locational information.
(= Located within the project site)*

RECOMMENDATIONS

According to our records, the project site has not been subjected to any previous studies and archaeological sensitivity is unknown. Therefore, a Phase-I archaeological survey should be conducted prior to project approval. Furthermore, our office recommends that all buildings (45 years and older) within the Area of Potential Effect be assessed and evaluated for potential historical significance by a professional

architectural historian. Based on the findings of the architectural historian, and the archaeologist, it may be necessary to retain a monitor for ground-disturbing activities.

The professional archaeologist and/or architectural historian you retain may request the records search map, archaeological site records, and bibliography from the Information Center by referencing the SCCIC number listed above for a fee (per the fee schedule).

If you have any questions regarding the results presented herein, please contact the office at 714.278.5395 Monday through Thursday 8:00 am to 3:30 pm.

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

Sincerely,
SCCIC

Thomas David Shackford
Lead Staff Researcher

Enclosures:

(X) HRI – 4 pages
(X) National Register Status Codes – 5 pages
(X) Referral List – 8 pages
(X) Invoice # 7164.4333

ROPERTY-NUMBER	PRIMARY-#	STREET.ADDRESS	NAMES	CITY.NAME	OWN	YR-C	OHP-PROG..	PRG-REFERENCE-NUMBER	STAT-DAT	NRS CRIT
035937	30-156577	545 W WHITING AVE		FULLERTON	P	1924	HIST.SURV.	2634-0002-0013		5D2
035938	30-156578	546 W WHITING AVE		FULLERTON	P	1922	HIST.SURV.	2634-0002-0014		5D2
036098	30-156738	W WILSHIRE AVE	E. S. GREGORY BLOCK #1, 600 BLOCK	FULLERTON	P	1922	HIST.SURV.	2634-0006-9999		5S2
036650	30-157288	201 W WILSHIRE AVE	MALDEN HOTEL/ WILSHIRE THEATER	FULLERTON	P	1928	HIST.SURV.	2634-0107-0000		5S2
036086	30-156726	600 W WILSHIRE AVE		FULLERTON	P	1922	HIST.SURV.	2634-0006-0001		5D2
036087	30-156727	604 W WILSHIRE AVE		FULLERTON	P	1922	PROJ.REVW.	HUD960201C	03/04/96	6Y
							HIST.SURV.	2634-0006-0002		5D2
036088	30-156728	608 W WILSHIRE AVE		FULLERTON	P	1922	HIST.SURV.	2634-0006-0003		5D2
036089	30-156729	612 W WILSHIRE AVE		FULLERTON	P	1922	HIST.SURV.	2634-0006-0004		5D2
036090	30-156730	616 W WILSHIRE AVE		FULLERTON	P	1922	HIST.RES.	DOE-30-01-0004-0000	10/17/01	6Y
							PROJ.REVW.	HUD011030B	10/17/01	6Y
							HIST.SURV.	2634-0006-0005		5D2
036091	30-156731	620 W WILSHIRE AVE		FULLERTON	P	1922	HIST.SURV.	2634-0006-0006		5D2
036092	30-156732	626 W WILSHIRE AVE		FULLERTON	P	1922	HIST.SURV.	2634-0006-0007		5D2
036093	30-156733	630 W WILSHIRE AVE		FULLERTON	P	1922	HIST.SURV.	2634-0006-0008		5D2
036094	30-156734	634 W WILSHIRE AVE		FULLERTON	P	1922	HIST.SURV.	2634-0006-0009		5D2
036095	30-156735	638 W WILSHIRE AVE		FULLERTON	P	1922	HIST.SURV.	2634-0006-0010		5D2
036096	30-156736	642 W WILSHIRE AVE		FULLERTON	U	1922	HIST.SURV.	2634-0006-0011		5D2
036097	30-156737	646 W WILSHIRE AVE		FULLERTON	P	1922	HIST.SURV.	2634-0006-0012		5D2
141065		522 WILLIAMSON AVE		FULLERTON	P	1924	HIST.RES.	DOE-30-03-0010-0000	06/16/03	6Y
							PROJ.REVW.	HUD030505B	06/16/03	6Y
036781	30-157417	12911 7TH ST		GARDEN GROVE	P	1925	HIST.SURV.	2640-0114-0000		7N
036782	30-157418	12931 7TH ST		GARDEN GROVE	P	1915	HIST.SURV.	2640-0115-0000		7N
036690	30-157326	12901 8TH ST	VAN DER LINDE HOUSE	GARDEN GROVE	P	1925	HIST.SURV.	2640-0025-0000		7N
036691	30-157327	12912 8TH ST	WEISNER HOUSE	GARDEN GROVE	P	1930	HIST.SURV.	2640-0026-0000		7N
036692	30-157328	12921 8TH ST		GARDEN GROVE	P	1925	HIST.SURV.	2640-0027-0000		7N
036693	30-157329	12941 8TH ST		GARDEN GROVE	P	1925	HIST.SURV.	2640-0028-0000		7N
156971		11682 9TH ST		GARDEN GROVE	P	1954	PROJ.REVW.	HUDD51118K	12/07/05	6Y
156963		11702 9TH ST		GARDEN GROVE	P	1954	PROJ.REVW.	HUD051118C	12/07/05	6Y
161532		11712 9TH ST		GARDEN GROVE	P	1954	PROJ.REVW.	HUD060221D	02/26/06	6Y
036768	30-157404	12032 9TH ST		GARDEN GROVE	P	1925	HIST.SURV.	2640-0101-0000		5S2
036666	30-157302	11142 ACACIA PARKWAY	FREE METHODIST CHURCH, KINGDOM HAL	GARDEN GROVE	P	1915	HIST.SURV.	2640-0001-0000		5S2
036667	30-157303	11352 ACACIA PARKWAY		GARDEN GROVE	P	1920	HIST.SURV.	2640-0002-0000		7N
036668	30-157304	11372 ACACIA PARKWAY		GARDEN GROVE	P	1920	HIST.SURV.	2640-0003-0000		7N
036669	30-157305	11391 ACACIA PARKWAY	WASH./FITZ SCHOOL, GARDEN GROVE CI	GARDEN GROVE	C	1924	HIST.SURV.	2640-0004-0000		5S2
036670	30-157306	11412 ACACIA PARKWAY	SCHNEIDER HOUSE	GARDEN GROVE	P	1923	HIST.SURV.	2640-0005-0000		7N
036671	30-157307	11422 ACACIA PARKWAY	DALE HOUSE	GARDEN GROVE	P	1920	HIST.SURV.	2640-0006-0000		7N
036672	30-157308	11462 ACACIA PARKWAY	REAFSNYDER HOUSE	GARDEN GROVE	P	1925	HIST.SURV.	2640-0007-0000		7N
036673	30-157309	11472 ACACIA PARKWAY	VIRGIN HOUSE	GARDEN GROVE	P	1931	HIST.SURV.	2640-0008-0000		7N
156972		10011 ALDGATE AVE		GARDEN GROVE	P	1954	PROJ.REVW.	HUD051118L	12/07/05	6Y
154122		12501 ASPENWOOD LANE		GARDEN GROVE	P	1954	PROJ.REVW.	FHWAD10405A	05/29/01	6Y
154123		12521 ASPENWOOD LANE		GARDEN GROVE	P	1954	PROJ.REVW.	FHWA010405A	05/29/01	6Y
036674	30-157310	ATLANTIS WY	ATLANTIS PLAY CENTER	GARDEN GROVE	M	1963	HIST.SURV.	2640-0009-0000		5S2
156969		13352 BENTON ST		GARDEN GROVE	P	1954	PROJ.REVW.	HUD051118I	12/07/05	6Y
156966		11421 BISCANYNE BLVD		GARDEN GROVE	P	1954	PROJ.REVW.	HUD051118F	12/07/05	6Y
036675	30-157311	9531 BIXBY AVE		GARDEN GROVE	P	1935	HIST.SURV.	2640-0010-0000		5S2
036734	30-157370	9560 BLOCK LAMPSON AVE	EUCALYPTUS WINDROW	GARDEN GROVE	M	0	HIST.SURV.	2640-0067-0000		7N
154153		12501 BLUE SPRUCE AVE		GARDEN GROVE	P	1954	PROJ.REVW.	FHWA010405A	05/29/01	6Y
154154		12502 BLUE SPRUCE AVE		GARDEN GROVE	P	1954	PROJ.REVW.	FHWA010405A	05/29/01	6Y
154152		12521 BLUE SPRUCE AVE		GARDEN GROVE	P	1954	PROJ.REVW.	FHWA010405A	05/29/01	6Y
154155		12522 BLUE SPRUCE AVE		GARDEN GROVE	P	1954	PROJ.REVW.	FHWA010405A	05/29/01	6Y
036676	30-157312	13091 BROOKHURST ST	WRIGHT HOUSE, CLIFF'S CLOCKS AND A	GARDEN GROVE	P	1910	HIST.SURV.	2640-0011-0000		5S2
036677	30-157313	12522 BUARO ST	SHIELD HOUSE	GARDEN GROVE	P	1910	HIST.SURV.	2640-0012-0000		5S2
161986		13392 BUENA WY		GARDEN GROVE	P	1955	PROJ.REVW.	HUD060414K	04/18/06	6Y
036678	30-157314	10051 CENTRAL AVE		GARDEN GROVE	P	1910	HIST.SURV.	2640-0013-0000		5S2

ROPERTY-NUMBER	PRIMARY-#	STREET.ADDRESS	NAMES	CITY.NAME	OWN	YR-C	OHP-PROG..	PRG-REFERENCE-NUMBER	STAT-DAT	NRS	GRIT
036679	30-157315	10071 CENTRAL AVE		GARDEN GROVE	P	1910	HIST.SURV.	2640-0014-0000		5S2	
036680	30-157316	10342 CENTRAL AVE	ROBINSON HOUSE	GARDEN GROVE	P	1880	HIST.SURV.	2640-0015-0000		7N	
036681	30-157317	10191 CHAPMAN AVE	DOZIER HOUSE	GARDEN GROVE	P	1910	HIST.SURV.	2640-0016-0000		3S	
036682	30-157318	11272 CHAPMAN AVE	ANDRES HOUSE	GARDEN GROVE	P	1923	HIST.SURV.	2640-0017-0000		3S	
036683	30-157319	11321 CHAPMAN AVE	CROSBY HOUSE, CHRISTENSEN HOUSE	GARDEN GROVE	P	1885	HIST.SURV.	2640-0018-0000		3S	
036684	30-157320	11512 CHAPMAN AVE	WAYNE HOLT HOUSE	GARDEN GROVE	P	1921	HIST.SURV.	2640-0019-0000		5S2	
036685	30-157321	11722 CHAPMAN AVE	CHARLES HOLT HOUSE	GARDEN GROVE	P	1913	HIST.SURV.	2640-0020-0000		3S	
154141		12501 CITRUSWOOD AVE		GARDEN GROVE	P	1954	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
154142		12502 CITRUSWOOD AVE		GARDEN GROVE	P	1954	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
154143		12512 CITRUSWOOD AVE		GARDEN GROVE	P	1954	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
036686	30-157322	12932 CIVIC CENTER DR		GARDEN GROVE	P	1920	HIST.SURV.	2640 0021-0000		5S2	
036687	30-157323	12952 CIVIC CENTER DR		GARDEN GROVE	P	1915	HIST.SURV.	2640 0022-0000		5S2	
036688	30-157324	10101 CROSBY AVE		GARDEN GROVE	P	1910	HIST.SURV.	2640-0023-0000		5S2	
036689	30-157325	12942 DALE ST	SUN GARDEN VOLUNTEER FIRE STATION,	GARDEN GROVE	P	1925	HIST.SURV.	2640-0024-0000		7N	
156970		12062 DIANE ST		GARDEN GROVE	P		PROJ.REVW.	HUD051118J	12/07/05	6Y	
157054		19092 DUNKLEE LANE		GARDEN GROVE	P	1953	PROJ.REVW.	HUD0512120	12/16/05	6Y	
154120		12354 EL RANCHO PL		GARDEN GROVE	P	1953	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
154121		12362 EL RANCHO PL		GARDEN GROVE	P	1953	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
036694	30-157330	10041 EMERSON AVE		GARDEN GROVE	P	1925	HIST.SURV.	2640-0029-0000		5S2	
036695	30-157331	10072 EMERSON AVE		GARDEN GROVE	P	1922	HIST.SURV.	2640-0030-0000		5S2	
036696	30-157332	10192 EMERSON AVE		GARDEN GROVE	P	1922	HIST.SURV.	2640-0031-0000		5S2	
036697	30-157333	11611 EUCLID ST	PANNIER HOUSE	GARDEN GROVE	P	1925	HIST.SURV.	2640-0032-0000		5S2	
036698	30-157334	11811 EUCLID ST	BODENHAMER HOUSE	GARDEN GROVE	P	1912	HIST.SURV.	2640-0033-0000		5S2	
036703	30-157339	12174 EUCLID ST	STANLEY HOUSE BARN	GARDEN GROVE	P	1922	HIST.SURV.	2640-0038-0000		5S2	
036704	30-157340	12174 EUCLID ST	POST OFFICE, GENERAL STORE	GARDEN GROVE	P	1885	HIST.SURV.	2640-0039-0000		5S2	
036705	30-157341	12174 EUCLID ST	ELECTRIC SHOE SHOP	GARDEN GROVE	P	1900	HIST.SURV.	2640-0040-0000		5S2	
036706	30-157342	12174 EUCLID ST	STANLEY TANK HOUSE	GARDEN GROVE	P	1910	HIST.SURV.	2640-0041-0000		5S2	
036707	30-157343	12174 EUCLID ST	WALT DISNEY STUDIO GARAGE	GARDEN GROVE	P	0	HIST.SURV.	2640-0042-0000		5S2	
036708	30 157344	12174 EUCLID ST	GARDEN GROVE FIRE STATION	GARDEN GROVE	P	0	HIST.SURV.	2640-0043-0000		5S2	
036702	30-157338	12174 EUCLID ST	GARDEN GROVE LUMBER COMPANY	GARDEN GROVE	P	1905	HIST.SURV.	2640-0037-0000		5S2	
036699	30-157335	12174 EUCLID ST	EDWARD G. WARE HOUSE	GARDEN GROVE	P	1892	HIST.SURV.	2640-0034-0000		5S2	
036700	30-157336	12174 EUCLID ST	BLAEHOLDER HOUSE	GARDEN GROVE	P	1885	HIST.SURV.	2640-0035-0000		5S2	
036701	30-157337	12174 EUCLID ST	SCHNITGER HOUSE	GARDEN GROVE	P	1916	HIST.SURV.	2640-0036-0000		5S2	
036711	30-157347	12281 EUCLID ST	ALLEN RANCH	GARDEN GROVE	P	1912	HIST.SURV.	2640-0044-9999		3S	
036709	30-157345	12281 EUCLID ST	ALLEN HOUSE	GARDEN GROVE	P	1912	HIST.SURV.	2640-0044-0001		3D	
036710	30-157346	12281 EUCLID ST	ALLEN ANCILLARY BUILDING	GARDEN GROVE	P	1912	HIST.SURV.	2640-0044-0002		3D	
036712	30-157348	12361 EUCLID ST	WHEELER HOUSE	GARDEN GROVE	P	1925	HIST.SURV.	2640-0045-0000		5S2	
036713	30-157349	12391 EUCLID ST	SCHAUER HOUSE	GARDEN GROVE	P	1928	HIST.SURV.	2640-0046-0000		7N	
036714	30-157350	12471 EUCLID ST	SOULE OERTLY HOUSE	GARDEN GROVE	P	1915	HIST.SURV.	2640-0047-0000		5S2	
036715	30-157351	12581 EUCLID ST	HARRY A. LAKE HOUSE	GARDEN GROVE	P	1925	HIST.SURV.	2640-0048-0000		3S	
036716	30-157352	12761 EUCLID ST	GARDEN GROVE FIRST BAPTIST CHURCH	GARDEN GROVE	P	1946	HIST.SURV.	2640-0049-0000		5S2	
036717	30-157353	13352 EUCLID ST	UNDERWOOD HOUSE	GARDEN GROVE	P	1886	HIST.SURV.	2640-0050-0000		5S2	
157053		13741 FIGUEROA ST		GARDEN GROVE	P	1953	PROJ.REVW.	HUD051212N	12/16/05	6Y	
154115		13771 FIGUEROA ST		GARDEN GROVE	P	1953	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
154116		13791 FIGUEROA ST		GARDEN GROVE	P	1953	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
154117		13821 FIGUEROA ST		GARDEN GROVE	P	2000	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
161985		12322 FLAGSTONE PL		GARDEN GROVE	P	1954	PROJ.REVW.	HUD060414J	04/18/06	6Y	
156965		11291 GARDEN DR		GARDEN GROVE	P	1955	PROJ.REVW.	HUD051118E	12/07/05	6Y	
036718	30-157354	11321 GARDEN GROVE BLVD	CHASE HOUSE	GARDEN GROVE	P	1925	HIST.SURV.	2640-0051-0000		7N	
036719	30-157355	11421 GARDEN GROVE BLVD	DR. ROBBINS HOUSE, GARDEN GROVE GI	GARDEN GROVE	P	1931	HIST.SURV.	2640-0052-0000		7N	
036720	30-157356	12093 GARDEN GROVE BLVD	FALLON HOUSE	GARDEN GROVE	P	1910	HIST.SURV.	2640-0053-0000		5S2	
036721	30-157357	12101 GILBERT ST		GARDEN GROVE	P	1910	HIST.SURV.	2640-0054-0000		5S2	
036722	30-157358	12131 GILBERT ST		GARDEN GROVE	P	1910	HIST.SURV.	2640-0055-0000		5S2	
036723	30-157359	12182 GILBERT ST	KELLOGG HOUSE	GARDEN GROVE	P	1929	HIST.SURV.	2640-0056-0000		5S2	
036724	30-157360	12501 GILBERT ST	CROUCH HOUSE	GARDEN GROVE	P	1900	HIST.SURV.	2640-0057-0000		5S2	
036725	30-157361	12661 GILBERT ST	OHMER HOUSE	GARDEN GROVE	P	1914	HIST.SURV.	2640-0058-0000		5S2	

ROPERTY-NUMBER	PRIMARY-#	STREET.ADDRESS	NAMES	CITY.NAME	OWN	YR-C	OHP-PROG..	PRO-REFERENCE-NUMBER	STAT-DAT	NRS	CRIT
036726	30-157362	12751 GILBERT ST	NICHOLS HOUSE	GARDEN GROVE	P	1925	HIST.SURV.	2640-0059-0000		3S	
036727	30-157363	12900 GILBERT ST	WINDROW OF NICHOLS PROPERTY	GARDEN GROVE	P	1900	HIST.SURV.	2640-0060-0000		7N	
108534	30-162556	12001 HARBOR BLVD	BELISLE RESTAURANT	GARDEN GROVE	P		ST.PT INT.	30-0037			
154138		12361 HARBOR BLVD		GARDEN GROVE	P	1953	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
154137		12371 HARBOR BLVD		GARDEN GROVE	P	1953	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
154136		12381 HARBOR BLVD		GARDEN GROVE	P	1953	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
154135		12401 HARBOR BLVD		GARDEN GROVE	P	1953	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
154134		12411 HARBOR BLVD		GARDEN GROVE	P	1953	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
154132		12421 HARBOR BLVD		GARDEN GROVE	P	1953	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
154131		12431 HARBOR BLVD		GARDEN GROVE	P	1953	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
154130		12451 HARBOR BLVD		GARDEN GROVE	P	1953	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
154129		12461 HARBOR BLVD		GARDEN GROVE	P	1953	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
154128		12471 HARBOR BLVD		GARDEN GROVE	P	1953	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
150831		13141 HARBOR BLVD		GARDEN GROVE	U	1960	HIST.RES.	DOE-30-03-0026-0000	11/04/03	6Y	
							PROJ.REVW.	F00031006E	11/04/03	6Y	
154119		13650 HARBOR BLVD		GARDEN GROVE	P	1954	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
036728	30-157364	12742 HAZEL AVE		GARDEN GROVE	P	1930	HIST.SURV.	2640-0061-0000		5S2	
154126		12212 HOMESTEAD PL		GARDEN GROVE	P	1950	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
154125		12221 HOMESTEAD PL		GARDEN GROVE	P	1953	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
154124		12231 HOMESTEAD PL		GARDEN GROVE	P	1953	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
154127		12232 HOMESTEAD PL		GARDEN GROVE	P	1953	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
036729	30-157365	13382 HOPE AVE		GARDEN GROVE	P	1923	HIST.SURV.	2640-0062-0000		5S2	
036730	30-157366	13451 HOPE ST		GARDEN GROVE	P	1923	HIST.SURV.	2640-0063-0000		5S2	
036731	30-157367	10081 IMPERIAL AVE		GARDEN GROVE	P	1925	HIST.SURV.	2640-0064-0000		5S2	
036732	30-157368	10121 IMPERIAL AVE		GARDEN GROVE	P	1923	HIST.SURV.	2640-0065-0000		5S2	
156968		11751 KATHY LANE		GARDEN GROVE	P	1953	PROJ.REVW.	HUD051118H	12/07/05	6Y	
036733	30-157369	13901 LA BONITA AVE	GARDEN GROVE CATHOLIC CHURCH, BETH	GARDEN GROVE	P	1931	HIST.SURV.	2640-0066-0000		5S2	
036735	30-157371	11332 LAMPSON AVE	ANDERSON HOUSE	GARDEN GROVE	P	1930	HIST.SURV.	2640-0068-0000		5S2	
036736	30-157372	11742 LAMPSON AVE	GOETZ HOUSE	GARDEN GROVE	P	1932	HIST.SURV.	2640-0069-0000		5S2	
036737	30-157373	11851 LAMPSON AVE	CRUMMINS HOUSE	GARDEN GROVE	P	1910	HIST.SURV.	2640-0070-0000		5S2	
036738	30-157374	11862 LAMPSON AVE	BURTON ALLEN HOUSE	GARDEN GROVE	P	1910	HIST.SURV.	2640-0071-0000		5S2	
036739	30-157375	12232 LAMPSON AVE	HASTER HOUSE	GARDEN GROVE	P	1925	HIST.SURV.	2640-0072-0000		5S2	
036740	30-157376	12582 LAMPSON AVE		GARDEN GROVE	P	1925	HIST.SURV.	2640-0073-0000		5S2	
154144		12582 LAMPSON ST		GARDEN GROVE	P	1938	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
036741	30-157377	10222 LARSON AVE		GARDEN GROVE	P	1920	HIST.SURV.	2640-0074-0000		5S2	
154145		12561 LAUX AVE		GARDEN GROVE	P	1954	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
036742	30-157378	12141 LEWIS ST	CRYSTAL CATHEDRAL REFORMED CHURCH	GARDEN GROVE	P	1959	HIST.SURV.	2640-0075-0000		7N	
154395		12771 LEWIS ST		GARDEN GROVE	P	1948	PROJ.REVW.	FHWA010118A	02/09/01	6Y	
161502		11851 LORALEEN ST		GARDEN GROVE	P	1954	PROJ.REVW.	HUD060327C	03/29/06	6Y	
156973		12355 LORNA ST		GARDEN GROVE	P	1955	PROJ.REVW,	HUD051118M	12/07/05	6Y	
036743	30-157379	12771 LORNA ST		GARDEN GROVE	P	1938	HIST.SURV.	2640-0076-0001		5S2	
036744	30-157380	12832 LUCILLE AVE		GARDEN GROVE	P	1920	HIST.SURV.	2640-0077-0000		5S2	
036745	30-157381	11721 MAGNOLIA ST	CLEMENTS HOUSE	GARDEN GROVE	P	1910	HIST.SURV.	2640-0078-0000		3S	
036746	30-157382	12181 MAGNOLIA ST	EVANS/PETERS/KEARNS HOUSE	GARDEN GROVE	P	1898	HIST.SURV.	2640-0079-0000		3S	
036747	30-157383	12191 MAGNOLIA ST	GARDEN GROVE FRIENDS CHURCH PARSON	GARDEN GROVE	P	1910	HIST.SURV.	2640-0080-0000		3S	
139140		12211 MAGNOLIA ST	GARDEN GROVE FRIENDS CHURCH	GARDEN GROVE	P	1955	PROJ.REVW.	F00060131CC	02/27/06	6Y	
							HIST.RES.	DOE-30-02-0033-0000	12/11/02	6Y	
							PROJ.REVW.	F00020913F	12/11/02	6Y	
036748	30-157384	12241 MAGNOLIA ST	MAGNOLIA MEMORIAL CEMETERY	GARDEN GROVE	M	1874	HIST.SURV.	2640-0081-0000		7N	
036749	30-157385	12351 MAGNOLIA ST		GARDEN GROVE	P	1910	HIST.SURV.	2640-0082-0000		7N	
036750	30-157386	12732 MAIN ST	FULSOM/MILLS HOUSE, ART GALLERY	GARDEN GROVE	M	1924	HIST.SURV.	2640-0083-0000		5S2	
036751	30-157387	12852 MAIN ST	GARDEN GROVE THEATER, GEM THEATER	GARDEN GROVE	P	1880	HIST.SURV.	2640-0084-0000		5S2	
036752	30-157388	12882 MAIN ST	DR. KRAUSHAAR'S OFFICE	GARDEN GROVE	P	1938	HIST.SURV.	2640-0085-0000		7N	
036753	30-157389	12883 MAIN ST	DAVIS'S CLEANERS AND TAILOR, MAIN	GARDEN GROVE	P	1925	HIST.SURV.	2640-0086-0000		7N	

ROPERTY-NUMBER	PRIMARY-#	STREET.ADDRESS	NAMES	CITY.NAME	OWN	YR-C	OHP-PROG..	PRG-REFERENCE-NUMBER	STAT-DAT	NRS	CRIT
151972		10532 STERN AVE		GARDEN GROVE	P	1959	HIST.RES.	DOE-30-04-0016-0000	11/05/04	6Y	
							PROJ.REVW.	F00040806B	11/05/04	6Y	
151973		10542 STERN AVE		GARDEN GROVE	P	1959	HIST.RES.	DOE-19-04-0017-0000	11/05/04	6Y	
							PROJ.REVW.	F00040806B	11/05/04	6Y	
157855		12702 SUSAN LANE		GARDEN GROVE	P	1953	PROJ.REVW.	HUD051212L	12/28/05	6Y	
157052		9832 SWALLOW LANE		GARDEN GROVE	P	1954	PROJ.REVW.	HUD051212M	12/16/05	6Y	
036797	30-157433	TRASK AVE	EUCALYPTUS VAT	GARDEN GROVE	M	1880	HIST.SURV.	2640-0130-0000		7N	
135479		8802 TRASK AVE		GARDEN GROVE	P	1947	HIST.RES.	DOE-30-01-0008-0000	07/26/02	6Y	
							PROJ.REVW.	FHWA010118A	07/26/02	6Y	
036793	30-157429	9353 TRASK AVE		GARDEN GROVE	P	1910	HIST.SURV.	2640-0126-0000		582	
036794	30-157430	11062 TRASK AVE	HEBER HOUSE	GARDEN GROVE	P	1912	PROJ.REVW.	FHWA010118A	02/09/01	6Y	
							HIST.SURV.	2640-0127-0000		5S2	
154392		11241 TRASK AVE		GARDEN GROVE	P	1948	PROJ.REVW.	FHWA010118A	02/09/01	6Y	
154393		11251 TRASK AVE		GARDEN GROVE	P	1949	PROJ.REVW.	FHWA010118A	02/09/01	6Y	
154394		11271 TRASK AVE		GARDEN GROVE	P	1916	PROJ.REVW.	FHWA010118A	02/09/01	6Y	
036795	30-157431	11301 TRASK AVE		GARDEN GROVE	P	1910	HIST.SURV.	2640-0128-0000		7N	
036796	30-157432	11355 TRASK AVE	WHITAKER/CROSBY HOUSE	GARDEN GROVE	P	1906	HIST.SURV.	2640-0129-0000		5S2	
154147		12502 TWINLEAF LANE		GARDEN GROVE	P	1954	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
154146		12521 TWINLEAF LANE		GARDEN GROVE	P	1954	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
154139		12511 TWINTREE LANE		GARDEN GROVE	P	1954	PROJ.REVW.	FHWA010405A	05/29/01		
154140		12512 TWINTREE LANE		GARDEN GROVE	P	1954	PROJ.REVW.	FHWA010405A	05/29/01	6Y	
161667		12792 VILLAGE RD		GARDEN GROVE	P	1954	PROJ.REVW.	HUD060306C	03/07/06	6Y	
065262	30-161804	9842 W 13TH ST	RESIDENCE	GARDEN GROVE	U		PROJ.REVW.	HUD870730A	07/30/87	6Y	
036798	30 157434	12462 WEST ST	WALTER HARPER HOUSE	GARDEN GROVE	P	1910	HIST.SURV.	2640-0131-0000		5S2	
036799	30-157435	12932 WEST ST	KNAPP HOUSE	GARDEN GROVE	P	1888	HIST.SURV.	2640-0132-0000		5S2	
036800	30-157436	11091 WESTMINSTER AVE		GARDEN GROVE	P	1925	HIST.SURV.	2640-0133-0000		7	
036801	30-157437	11121 WESTMINSTER AVE		GARDEN GROVE	P	1925	HIST.SURV.	2640-0134-0000		7	
036802	30-157438	11151 WESTMINSTER AVE		GARDEN GROVE	P	1930	HIST.SURV.	2640-0135-0000		7	
036803	30-157439	11641 WESTMINSTER AVE		GARDEN GROVE	P	1930	HIST.SURV.	2640-0136-0000		7	
036987	30-157623	220 10TH ST		HUNTINGTON BEACH	P	1924	HIST.SURV.	2647-0140-0000		5S2	
036988	30-157624	321 10TH ST	ST MARY'S BY THE SEA CATHOLIC CHUR	HUNTINGTON BEACH	P	1923	HIST.SURV.	2647-0141-0000		3S	
036989	30-157625	403 10TH ST	CHARLES WARNER HOME	HUNTINGTON BEACH	P	1907	HIST.SURV.	2647-0142-0000		5S2	
036990	30-157626	405 10TH ST		HUNTINGTON BEACH	P	1917	HIST.SURV.	2647-0143-0000		5S2	
036991	30-157627	420 10TH ST	HUNTINGTON BEACH WOMEN'S CLUB	HUNTINGTON BEACH	P	1900	HIST.SURV.	2647-0144-0000		3S	
036993	30-157629	501 10TH ST		HUNTINGTON BEACH	P	1924	HIST.SURV.	2647-0146-0000		5S2	
036992	30-157628	509 10TH ST		HUNTINGTON BEACH	P	1926	HIST.SURV.	2647-0145-0000		5S2	
036994	30-157630	518 10TH ST		HUNTINGTON BEACH	P	1921	HIST.SURV.	2647-0147-0000		5S2	
036995	30-157631	521 10TH ST		HUNTINGTON BEACH	P	1917	HIST.SURV.	2647-0148-0000		582	
036996	30-157632	612 10TH ST		HUNTINGTON BEACH	P	1924	HIST.SURV.	2647-0149-0000		5S2	
036997	30-157633	618 10TH ST		HUNTINGTON BEACH	P	1916	HIST.SURV.	2647 0150-0000		5S2	
036998	30-157634	623 10TH ST		HUNTINGTON BEACH	P	1916	HIST.SURV.	2647-0151-0000		5S2	
036999	30 157635	628 10TH ST		HUNTINGTON BEACH	P	1917	HIST.SURV.	2647-0152-0000		5S2	
037000	30 157636	701 10TH ST		HUNTINGTON BEACH	P	1913	HIST.SURV.	2647-0153-0000		5S2	
037001	30-157637	705 10TH ST		HUNTINGTON BEACH	P	1921	HIST.SURV.	2647-0154-0000		5S2	
037002	30-157638	709 10TH ST		HUNTINGTON BEACH	P	1922	HIST.SURV.	2647-0155-0000		5S2	
037003	30-157639	912 10TH ST		HUNTINGTON BEACH	P	1905	HIST.SURV.	2647-0156-0000		7N	
037004	30-157640	922 10TH ST		HUNTINGTON BEACH	P	1915	HIST.SURV.	2647-0157-0000		SS2	
037005	30-157641	928 10TH ST		HUNTINGTON BEACH	P	1910	HIST.SURV.	2647-0158-0000		5S2	
037006	30-157642	931 10TH ST		HUNTINGTON BEACH	P	1925	HIST.SURV.	2647-0159-0000		5S2	
037007	30-157643	936 10TH ST		HUNTINGTON BEACH	P	1910	HIST.SURV.	2647-0160-0000		5S2	
037012	30-157648	9 11TH ST		HUNTINGTON BEACH	P	1915	HIST.SURV.	2647-0165-0000		5S2	
037008	30-157644	225 11TH ST		HUNTINGTON BEACH	P	1916	HIST.SURV.	2647-0161-0000		5S2	
037011	30-157647	305 11TH ST		HUNTINGTON BEACH	P	1907	HIST.SURV.	2647-0164-0000		5S2	
037010	30-157646	318 11TH ST		HUNTINGTON BEACH	P	1905	HIST.SURV.	2647-0163-0000		5S2	
037009	30-157645	320 11TH ST		HUNTINGTON BEACH	P	1915	HIST.SURV.	2647 0162-0000		5S2	

D = Special District

S = State

U = Unknown

National Register Stat
See Pre
PP

OFFICE OF HISTORIC PRESERVATION * * * Directory of Properties in the Historic Property Data File for LOS ANGELES County. Page 130 09-04-96

STREET.ADDRESS.....	NAMES.....	CITY.NAME.....	OWN	YR-C	C	#PR	OTHREG	CHL#	PROP-#	OHP-PROG..	PRG-REFERENCE-NUMBER	STAT-DAT	NRS	CRIT
327 5TH AVE		LOS ANGELES	P	1923	B						023565 HIST.SURV. 0053-1019-0000			5S
345 5TH AVE		LOS ANGELES	P	1906	B						023566 HIST.SURV. 0053-1020-0000			6
709 5TH AVE		LOS ANGELES	P	1916	B						023567 HIST.SURV. 0053-1021-0000			5S
715 5TH AVE	JOHN M JOHNSON	LOS ANGELES	P	1905	B						023568 HIST.SURV. 0053-1022-0000			6

"#PR": # of properties contributing to this resource

"C": Type of property

D = District

B = Building

C = Site

S = Structure

O = Object

"OTHREG": codes of legal designations other than National Register of Historic Preservation

H : HABS / HAERS Record

N: National Historic Landmark

S: State Historic Landmark

C: CA Pt. of Hist. Interest

P: State or Local Park

L: Locally designated

O: Other type of Registration

Old NR Status Code	DESCRIPTION of former NR Status Codes	NEW CHR STATUS CODE
4M2	May become elig. for NR as contrib. if restrd & more research on Dist.	7N1
4M3	May become elig. for NR as contrib. if restrd & context is expanded.	7N1
4M4	May become elig. NR as contrib. if restrd & approp. prop. type is defined.	7N1
4M5	May become elig. NR as contrib. if restrd & prop. types are clarified.	7N1
4M6	May become elig. NR as contrib. if rstrd & Dist. eval. in diff. context.	7N1
4M7	May become elig. NR as contrib. if rstrd & integ.of Dist. is rstrd.	7N1
4M8	May become elig. NR as contrib. if rstrd & oth like Dist. are lost.	7N
4R	May become a contributor to a listed/elig./appears. elig. dist.	7N
4S	May become elig. for NR as a separate property.	7N
4S1	May become elig. for NR as separate when it becomes old enough.	7N1
4S2	May become elig. for NR as separate with more research.	7N1
4S3	May become elig. for NR as separate if context info. is expanded.	7N1
4S4	May become elig. for NR as sep. if more approp. prop. type is def.	7N1
4S5	May become elig. for NR as sep. when regis.requirements are clarified.	7N1
4S6	May become elig. for NR as separate when eval. in another context.	7N1
4S7	May become elig. for NR as sep. when its integrity is restored.	7N1
4S8	May become elig. for NR as sep. when other like prop. are lost.	7N
4X	May become elig. for NR as contrib. to District that has not been doc.	7N
5	Ineligible for the NR but still of local interest.	5D1, 5D2, 5S, 5S2
5B	Elig. for Loc List only - Both as separate property and as contrib.	5B
5B1	Eligible for Local Listing only - Both 5S1 and 5D1.	5B
5B2	Eligible for Local Listing only - Both 5S2 and 5D2.	5B
5B3	Not Elig. Loc List but for spec. consid. in Loc Plan - Both 5S3 and 5D3.	6L
5B4	Elig. for Loc List only - Both 5S1 and 5D2.	5B
5B5	Elig. for Loc List only - Both 5S1 and 5D3.	6L
5B6	Elig. for Loc List only - Both 5S2 and 5D1.	5B
5B7	Elig. for Loc List only - Both 5S2 and 5D2.	5B
5B8	Elig. for Loc List only - Both 5S3 and 5D1.	5B
5B9	Elig. for Loc List only - Both 5S3 and 5D2.	5B
5D	Elig. for Local Listing as contributor only.	5D2
5D1	Elig. for Local Listing only-contributor to District listed or eligible under Local Ordinance	5D1
5D2	Elig. for Local Listing only-contributor to District listed or eligible under possible Local Ordinance	5D2
5D3	Not Elig. for Local Listing-contributor to District eligible for special consideration in Local Planning	6L
5N	Not Elig. for anything but Needs special consid. for other reasons.	6L
5S	Eligible for Local Listing only.	5S2
5S1	Elig for Local Listing only-listed or elig separately under Local Ordinance	5S1
5S2	Eligible for Local Listing only-likely to become eligible under Local Ordinance	5S2
5S3	Not Elig for Local Listing-is elig for special consid in Local Planning	6L
5X	Unknown	not used
6	Det. inelig. for National Register listing.	6T, 6U, 6X, 6Y, or 6Z
6CW	Removed from the Cal. Register by the SHRC	6C

California Historical Resource Status Codes

1 Properties listed in the National Register (NR) or the California Register (CR)

1D Contributor to a district or multiple resource property listed in NR by the Keeper. Listed in the CR.
1S Individual property listed in NR by the Keeper. Listed in the CR.

1CD Listed in the CR as a contributor to a district or multiple resource property by the SHRC
1CS Listed in the CR as individual property by the SHRC.
1CL Automatically listed in the California Register – Includes State Historical Landmarks 770 and above and Points of Historical Interest nominated after December 1997 and recommended for listing by the SHRC.

2 Properties determined eligible for listing in the National Register (NR) or the California Register (CR)

2B Determined eligible for NR as an individual property and as a contributor to an eligible district in a federal regulatory process. Listed in the CR.
2D Contributor to a district determined eligible for NR by the Keeper. Listed in the CR.
2D2 Contributor to a district determined eligible for NR by consensus through Section 106 process. Listed in the CR.
2D3 Contributor to a district determined eligible for NR by Part I Tax Certification. Listed in the CR.
2D4 Contributor to a district determined eligible for NR pursuant to Section 106 without review by SHPO. Listed in the CR.
2S Individual property determined eligible for NR by the Keeper. Listed in the CR.
2S2 Individual property determined eligible for NR by a consensus through Section 106 process. Listed in the CR.
2S3 Individual property determined eligible for NR by Part I Tax Certification. Listed in the CR.
2S4 Individual property determined eligible for NR pursuant to Section 106 without review by SHPO. Listed in the CR.

2CB Determined eligible for CR as an individual property and as a contributor to an eligible district by the SHRC.
2CD Contributor to a district determined eligible for listing in the CR by the SHRC.
2CS Individual property determined eligible for listing in the CR by the SHRC.

3 Appears eligible for National Register (NR) or California Register (CR) through Survey Evaluation

3B Appears eligible for NR both individually and as a contributor to a NR eligible district through survey evaluation.
3D Appears eligible for NR as a contributor to a NR eligible district through survey evaluation.
3S Appears eligible for NR as an individual property through survey evaluation.

3CB Appears eligible for CR both individually and as a contributor to a CR eligible district through a survey evaluation.
3CD Appears eligible for CR as a contributor to a CR eligible district through a survey evaluation.
3CS Appears eligible for CR as an individual property through survey evaluation.

4 Appears eligible for National Register (NR) or California Register (CR) through other evaluation

4CM Master List - State Owned Properties – PRC §5024.

5 Properties Recognized as Historically Significant by Local Government

5D1 Contributor to a district that is listed or designated locally.
5D2 Contributor to a district that is eligible for local listing or designation.
5D3 Appears to be a contributor to a district that appears eligible for local listing or designation through survey evaluation.

5S1 Individual property that is listed or designated locally.
5S2 Individual property that is eligible for local listing or designation.
5S3 Appears to be individually eligible for local listing or designation through survey evaluation.

5B Locally significant both individually (listed, eligible, or appears eligible) and as a contributor to a district that is locally listed, designated, determined eligible or appears eligible through survey evaluation.

6 Not Eligible for Listing or Designation as specified

6C Determined ineligible for or removed from California Register by SHRC.
6J Landmarks or Points of Interest found ineligible for designation by SHRC.
6L Determined ineligible for local listing or designation through local government review process; may warrant special consideration in local planning.
6T Determined ineligible for NR through Part I Tax Certification process.
6U Determined ineligible for NR pursuant to Section 106 without review by SHPO.
6W Removed from NR by the Keeper.
6X Determined ineligible for the NR by SHRC or Keeper.
6Y Determined ineligible for NR by consensus through Section 106 process – Not evaluated for CR or Local Listing.
6Z Found ineligible for NR, CR or Local designation through survey evaluation.

7 Not Evaluated for National Register (NR) or California Register (CR) or Needs Revaluation

7J Received by OHP for evaluation or action but not yet evaluated.
7K Resubmitted to OHP for action but not reevaluated.
7L State Historical Landmarks 1-769 and Points of Historical Interest designated prior to January 1998 – Needs to be reevaluated using current standards.
7M Submitted to OHP but not evaluated - referred to NPS.
7N Needs to be reevaluated (Formerly NR Status Code 4)
7N1 Needs to be reevaluated (Formerly NR SC4) – may become eligible for NR w/restoration or when meets other specific conditions.
7R Identified in Reconnaissance Level Survey: Not evaluated.
7W Submitted to OHP for action – withdrawn.

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REFERRAL LIST FOR HISTORICAL RESOURCES CONSULTANTS

This is a partial, alphabetically ordered, list of individuals, firms and institutions which meet minimum qualifications to perform identification, evaluation, registration, and treatment activities within the profession under which they are listed in compliance with federal and state environmental laws. It is composed of all individuals who have requested listing by this Information Center and who have satisfactorily documented that they ***meet*** the ***Secretary of the Interior's Standards (SIS)*** for that profession. Inclusion on this list is determined solely on this evaluation and not on a review of current work.

The Information Center provides a copy of this list without charge when field inspection is recommended or upon request.

This list has been prepared in accordance with guidelines stipulated by the State. Inclusion on this list does not constitute endorsement or recommendation by the State or this Information Center.

Questions regarding this Referral List may be directed to John Thomas, Coordinator of the California Historical Resources Information System, Office of Historic Preservation, at (916) 653-6624.

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Page	1

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2.0	2.0	0.0	NCRS	Non-Confidential Records Search Requested by William M. Murray Yockey/Newland Storm Drain Project SCCIC # 7164.4333	$0.00	$150.00	$300.00
9.0	9.0	0.0	COPY	Photocopy (Page)	$0.00	$0.15	$1.35

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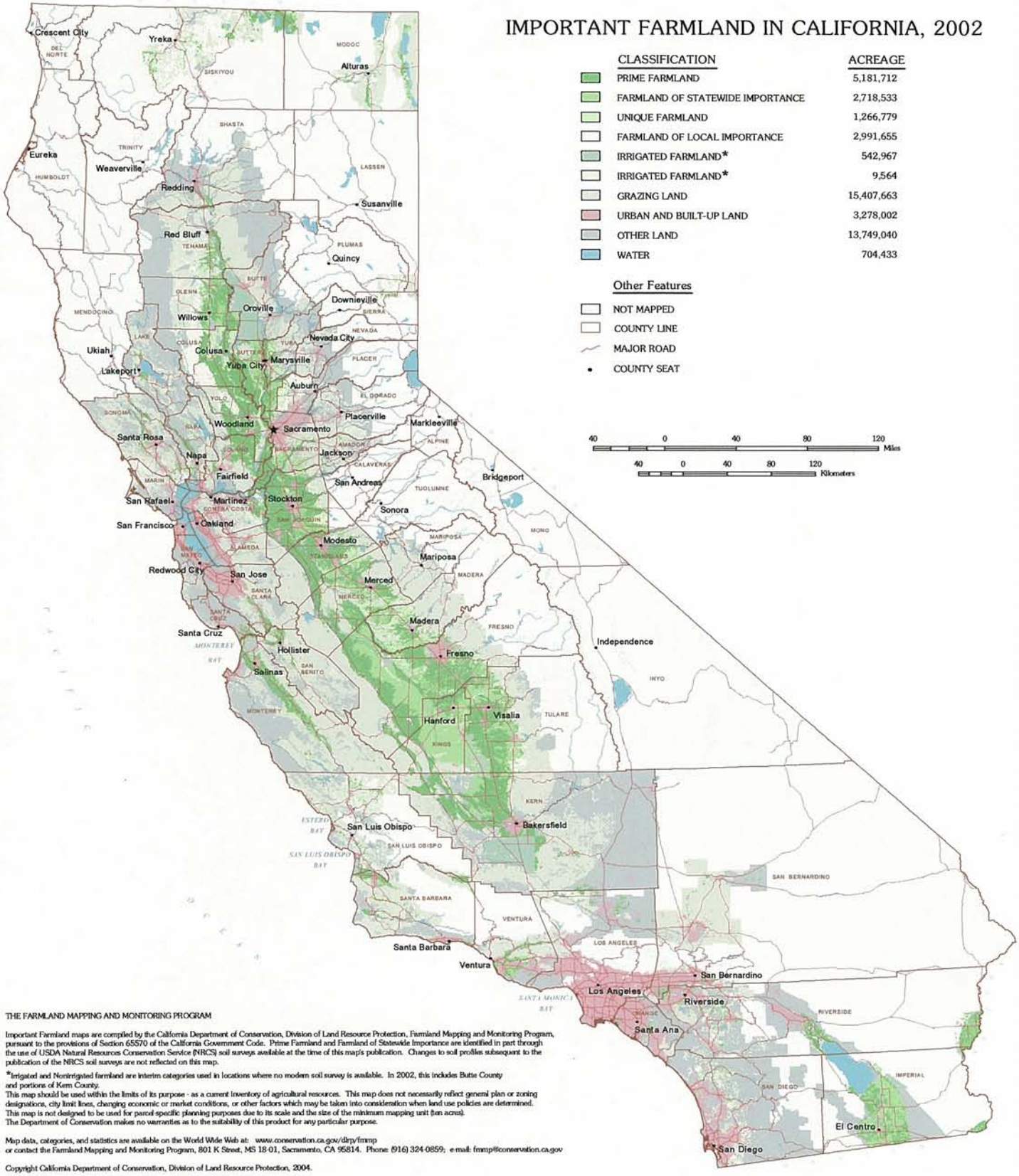
Trade Discount	$0.00
Total	$301.35

Exhibit S
Important Farmlands

STATE OF CALIFORNIA
Arnold Schwarzenegger, *Governor*
THE RESOURCES AGENCY
Michael Chrisman, *Secretary*
DEPARTMENT OF CONSERVATION
Darryl Young, *Director*

CALIFORNIA DEPARTMENT OF CONSERVATION
DIVISION OF LAND RESOURCE PROTECTION
FARMLAND MAPPING AND MONITORING PROGRAM

IMPORTANT FARMLAND IN CALIFORNIA, 2002



CLASSIFICATION	ACREAGE
PRIME FARMLAND	5,181,712
FARMLAND OF STATEWIDE IMPORTANCE	2,718,533
UNIQUE FARMLAND	1,266,779
FARMLAND OF LOCAL IMPORTANCE	2,991,655
IRRIGATED FARMLAND*	542,967
IRRIGATED FARMLAND*	9,564
GRAZING LAND	15,407,663
URBAN AND BUILT-UP LAND	3,278,002
OTHER LAND	13,749,040
WATER	704,433

Other Features

- NOT MAPPED
- COUNTY LINE
- MAJOR ROAD
- COUNTY SEAT

THE FARMLAND MAPPING AND MONITORING PROGRAM

Important Farmland maps are compiled by the California Department of Conservation, Division of Land Resource Protection, Farmland Mapping and Monitoring Program, pursuant to the provisions of Section 65570 of the California Government Code. Prime Farmland and Farmland of Statewide Importance are identified in part through the use of USDA Natural Resources Conservation Service (NRCS) soil surveys available at the time of this map's publication. Changes to soil profiles subsequent to the publication of the NRCS soil surveys are not reflected on this map.

*Irrigated and Nonirrigated farmland are interim categories used in locations where no modern soil survey is available. In 2002, this includes Butte County and portions of Kern County.

This map should be used within the limits of its purpose - as a current inventory of agricultural resources. This map does not necessarily reflect general plan or zoning designations, city limit lines, changing economic or market conditions, or other factors which may be taken into consideration when land use policies are determined. This map is not designed to be used for parcel-specific planning purposes due to its scale and the size of the minimum mapping unit (ten acres). The Department of Conservation makes no warranties as to the suitability of this product for any particular purpose.

Map data, categories, and statistics are available on the World Wide Web at: www.conservation.ca.gov/dlrp/fmmp
or contact the Farmland Mapping and Monitoring Program, 801 K Street, MS 18-01, Sacramento, CA 95814. Phone: (916) 324-0859; e-mail: fmmp@conservation.ca.gov

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FMMP Survey Cycle Year 2002 Data, Map Published August 2004.