

APPENDIX B

COMMENT LETTERS RECEIVED ON NOP

Comments from agencies and public on NOP for Secondary Treatment and Plant Improvement Project

| No. | Letters From | Date |
|------------|--|----------------|
| 1 | State of CA, Governor's Office Of Planning and Research, State Clearinghouse and Planning Unit | March 15, 2004 |
| 2 | Irvine Ranch Water District | March 18, 2004 |
| 3 | Lena Hayashi | March 18, 2004 |
| 4 | South Coast Air Quality Management District | March 19, 2004 |
| 5 | The Gas Company Sempra Energy Utility | March 22, 2004 |
| 6 | Department of Transportation | April 6, 2004 |
| 7 | State of CA, Department of Conservation | April 7, 2004 |
| 8 | State of CA, Department of Transportation | April 8, 2004 |
| 9 | City of La Habra | April 14, 2004 |
| 10 | Southern California, Association of Governments | April 15, 2004 |
| 11 | Department of Toxic Substances Control | April 20, 2004 |
| 12 | City of Fullerton, Development Services Department | April 22, 2004 |
| 13 | St. Mark Presbyterian Church, Judith Gielow | April 22, 2004 |
| 14 | County of Orange, Resources and Development Management Department | April 23, 2004 |
| 15 | City of Huntington Beach, Department of Planning | April 23, 2004 |
| | | |



Arnold
Schwarzenegger
Governor

STATE OF CALIFORNIA

Governor's Office of Planning and Research
State Clearinghouse and Planning Unit



Jan Boel
Acting Deputy
Director

2004 MAR 22 PM 1:25

ENGINEERING

Notice of Preparation

March 15, 2004

To: Reviewing Agencies
Re: Secondary Treatment and Plant Improvement Project
SCH# 2004031076

Attached for your review and comment is the Notice of Preparation (NOP) for the Secondary Treatment and Plant Improvement Project draft Environmental Impact Report (EIR).

Responsible agencies must transmit their comments on the scope and content of the NOP, focusing on specific information related to their own statutory responsibility, within 30 days of receipt of the NOP from the Lead Agency. This is a courtesy notice provided by the State Clearinghouse with a reminder for you to comment in a timely manner. We encourage other agencies to also respond to this notice and express their concerns early in the environmental review process.

Please direct your comments to:

Jim Herberg
Orange County Sanitation District
10844 Ellis Avenue
P.O. Box 8127
Fountain Valley, CA 92728-8127

with a copy to the State Clearinghouse in the Office of Planning and Research. Please refer to the SCH number noted above in all correspondence concerning this project.

If you have any questions about the environmental document review process, please call the State Clearinghouse at (916) 445-0613.

Sincerely,

Scott Morgan
Associate Planner, State Clearinghouse

Attachments
cc: Lead Agency

**Document Details Report
State Clearinghouse Data Base**

SCH# 2004031076
Project Title Secondary Treatment and Plant Improvement Project
Lead Agency Orange County Sanitation District

Type NOP Notice of Preparation
Description Upgrade of existing and construction of a new treatment facilities at Treatment Plants No. 1 and 2 in Fountain Valley and Huntington Beach.

Lead Agency Contact

Name Jim Herberg
Agency Orange County Sanitation District
Phone 714/593-7310 **Fax**
email
Address 10844 Ellis Avenue
P.O. Box 8127
City Fountain Valley **State** CA **Zip** 92728-8127

Project Location

County Orange
City Fountain Valley, Huntington Beach
Region
Cross Streets Brookhurst Street, PCH, Ellis Avenue, Garfield Avenue, Ward Street
Parcel No.
Township **Range** **Section** **Base**

Proximity to:

Highways 1, I-405
Airports John Wayne
Railways
Waterways Santa Ana River, Pacific Ocean
Schools
Land Use Public Facility/Treatment Plant

Project Issues Aesthetic/Visual; Air Quality; Archaeologic-Historic; Coastal Zone; Drainage/Absorption; Flood Plain/Flooding; Geologic/Seismic; Noise; Public Services; Sewer Capacity; Soil Erosion/Compaction/Grading; Toxic/Hazardous; Traffic/Circulation; Water Quality; Water Supply; Landuse; Cumulative Effects

Reviewing Agencies Resources Agency; Department of Boating and Waterways; California Coastal Commission; Department of Parks and Recreation; Department of Water Resources; Department of Fish and Game, Region 5; Department of Fish and Game, Marine Region; Native American Heritage Commission; State Lands Commission; Caltrans, District 12; Integrated Waste Management Board; State Water Resources Control Board, Division of Water Quality; Regional Water Quality Control Board, Region 4

Date Received 03/15/2004 **Start of Review** 03/15/2004 **End of Review** 04/13/2004

| | | | | | | | | | |
|--------------------------|--|-------------------------------------|---|--------------------------|---|-------------------------------------|---|--------------------------|--|
| <input type="checkbox"/> | <u>Resources Agency</u> Nadell Gayou | <input type="checkbox"/> | Dept. of Fish & Game 3 Robert Fioerke Region 3 | <input type="checkbox"/> | Public Utilities Commission Ken Lewis | <input type="checkbox"/> | Dept. of Transportation 8 Linda Grimes, District 8 | <input type="checkbox"/> | Regional Water Quality Control Board (RWQCB) |
| <input type="checkbox"/> | Resources Agency Nadell Gayou | <input type="checkbox"/> | Dept. of Fish & Game 4 William Laudermilk Region 4 | <input type="checkbox"/> | State Lands Commission Jean Sahrno | <input type="checkbox"/> | Dept. of Transportation 9 Gayle Rosander District 9 | <input type="checkbox"/> | RWQCB 1 Cathleen Hudson North Coast Region (1) |
| <input type="checkbox"/> | Dept. of Boating & Waterways Suzi Betzler | <input checked="" type="checkbox"/> | Dept. of Fish & Game 5 Don Chadwick Region 5, Habitat Conservation Program | <input type="checkbox"/> | Tahoe Regional Planning Agency (TRPA) Cherry Jacques | <input type="checkbox"/> | Dept. of Transportation 10 Tom Dumas District 10 | <input type="checkbox"/> | RWQCB 2 Environmental Document Coordinator San Francisco Bay Region (2) |
| <input type="checkbox"/> | California Coastal Commission Elizabeth A. Fuchs | <input type="checkbox"/> | Dept. of Fish & Game 6 Gabrina Gatchel Region 6, Habitat Conservation Program | <input type="checkbox"/> | <u>Business, Trans & Housing</u> | <input type="checkbox"/> | Dept. of Transportation 11 Bill Figge District 11 | <input type="checkbox"/> | RWQCB 3 Central Coast Region (3) |
| <input type="checkbox"/> | Colorado River Board Gerald R. Zimmerman | <input type="checkbox"/> | Dept. of Fish & Game 6 I/M Tammy Allen Region 6, Inyo/Mono, Habitat Conservation Program | <input type="checkbox"/> | Caltrans - Division of Aeronautics Sandy Hesnard | <input checked="" type="checkbox"/> | Dept. of Transportation 12 Bob Joseph District 12 | <input type="checkbox"/> | RWQCB 4 Jonathan Bishop Los Angeles Region (4) |
| <input type="checkbox"/> | Dept. of Conservation Roseanne Taylor | <input type="checkbox"/> | Dept. of Fish & Game M George Isaac Marine Region | <input type="checkbox"/> | Caltrans - Planning Ron Helgeson | <input type="checkbox"/> | Cal EPA | <input type="checkbox"/> | RWQCB 5S Central Valley Region (5) |
| <input type="checkbox"/> | California Energy Commission Environmental Office | <input checked="" type="checkbox"/> | <u>Other Departments</u> | <input type="checkbox"/> | California Highway Patrol John Olejnik Office of Special Projects | <input type="checkbox"/> | Air Resources Board | <input type="checkbox"/> | RWQCB 5F Central Valley Region (5) Fresno Branch Office |
| <input type="checkbox"/> | Dept. of Forestry & Fire Protection Allen Robertson | <input type="checkbox"/> | <u>Food & Agriculture</u> Steve Shaifer Dept. of Food and Agriculture | <input type="checkbox"/> | Housing & Community Development Cathy Creswell Housing Policy Division | <input type="checkbox"/> | Transportation Projects Kurt Kerperos | <input type="checkbox"/> | RWQCB 5R Central Valley Region (5) Redding Branch Office |
| <input type="checkbox"/> | Office of Historic Preservation Hans Kreutzberg | <input type="checkbox"/> | Dept. of General Services Robert Sleppy Environmental Services Section | <input type="checkbox"/> | Dept. of Transportation Mike Eagan District 1 | <input type="checkbox"/> | Industrial Projects Mike Tollstrup | <input type="checkbox"/> | RWQCB 6 Lahontan Region (6) |
| <input type="checkbox"/> | Dept. of Parks & Recreation B. Noah Tighman Environmental Stewardship Section | <input type="checkbox"/> | Dept. of Health Services Wayne Hubbard Dept. of Health/Drinking Water | <input type="checkbox"/> | Dept. of Transportation 2 Don Anderson District 2 | <input type="checkbox"/> | California Integrated Waste Management Board Sue O'Leary | <input type="checkbox"/> | RWQCB 6V Lahontan Region (6) Victorville Branch Office |
| <input type="checkbox"/> | Reclamation Board Lori Buford | <input type="checkbox"/> | <u>Independent Commissions, Boards</u> | <input type="checkbox"/> | Dept. of Transportation 3 Jeff Pulverman District 3 | <input type="checkbox"/> | State Water Resources Control Board Jim Hockenberry Division of Financial Assistance | <input type="checkbox"/> | RWQCB 7 Colorado River Basin Region (7) |
| <input type="checkbox"/> | Santa Monica Mountains Conservancy Paul Edelman | <input type="checkbox"/> | Delta Protection Commission Debbly Eddy | <input type="checkbox"/> | Dept. of Transportation 4 Tim Sable District 4 | <input type="checkbox"/> | State Water Resources Control Board Steven Herrera Division of Water Rights | <input type="checkbox"/> | RWQCB 8 Santa Ana Region (8) |
| <input type="checkbox"/> | S.F. Bay Conservation & Dev't. Comm. Steve McAdam | <input type="checkbox"/> | Office of Emergency Services John Rowden, Manager | <input type="checkbox"/> | Dept. of Transportation 5 David Murray District 5 | <input type="checkbox"/> | State Water Resources Control Board Steven Herrera Division of Water Rights | <input type="checkbox"/> | RWQCB 9 San Diego Region (9) |
| <input type="checkbox"/> | Dept. of Water Resources Resources Agency Nadell Gayou | <input type="checkbox"/> | Governor's Office of Planning & Research State Clearinghouse | <input type="checkbox"/> | Dept. of Transportation 6 Marc Bimbaum District 6 | <input type="checkbox"/> | Dept. of Toxic Substances Control CEQA Tracking Center | <input type="checkbox"/> | Other |
| <input type="checkbox"/> | <u>Fish and Game</u> | <input type="checkbox"/> | Native American Heritage Comm. Debbie Treadway | <input type="checkbox"/> | Dept. of Transportation 7 Stephen J. Buswell District 7 | | | | |
| <input type="checkbox"/> | Dept. of Fish & Game Scott Flint Environmental Services Division | <input type="checkbox"/> | | | | | | | |
| <input type="checkbox"/> | Dept. of Fish & Game 1 Donald Koch Region 1 | | | | | | | | |
| <input type="checkbox"/> | Dept. of Fish & Game 2 Banky Curtis Region 2 | | | | | | | | |

-----Original Message-----

From: Lena Hayashi [mailto:lenahayashi@socal.rr.com]

Sent: Thursday, March 18, 2004 12:15 PM

To: Herberg, Jim

Subject: OCSD project

Hi Jim,

I went to the website but could not find the specific project on the improvements to FV and HB plants as described in the letter sent to residents in SEHB on March 15th.

As a 30+ year resident across the street from Plant #2, I am continually concerned first, about the odors from Plant 2, any health hazards, and lastly, about construction of buildings, etc. along the Brookhurst wall of Plant 2.

I understand improvements must be made and those require some construction (We have been impacted by the sewer pipe installation for a very long time) but I would like to be assured that odors will decrease, hopefully to none, and if construction is needed, it be done along the Santa Ana River side of OCSD property.

A few years ago, a monstrous building was build along the Brookhurst wall just north of the Bushard/Brookhurst entrance. This building cut out a significant amount of early morning sunlight from our cul de sac/neighborhood. If that building had been built in the middle of the facility or on the Santa Ana River side, the neighborhood would have been so much happier. I would invite you to see the impact. Just drive into the La Cuesta by the Sea tract at Watch Harbor, turn right and then take the jog to the end of Castine Drive and look over the wall. The before and after has been quite shocking. Too bad I don't have pictures of the days before the building.

Thanks for lending an ear. Please let me know how to navigate the website to learn more about the planned improvements.

Sincerely,

Lena Yee Hayashi

9572 Castine Drive



RECEIVED

2004 MAR 22 PM 3:38

ENGINEERING

IRVINE RANCH WATER DISTRICT

15600 Sand Canyon Ave., P.O. Box 57000, Irvine, CA 92619-7000 (949) 453-5300

March 18, 2004

Jim Herberg
Orange County Sanitation District
10844 Ellis Avenue
Fountain Valley, CA 92708

Subject: Notice of Preparation (NOP) of a Subsequent Environmental Impact Report (SEIR) for
Secondary Treatment and Plant Improvement Project (Job No. J-40-10)

Dear Mr. Herberg:

Irvine Ranch Water District (IRWD) has received and reviewed the NOP for the subject project. As a significant discharging agency to OCSD, IRWD takes a keen interest in upgrades to the treatment plants and the subject project in particular. The project does not appear to affect operations or discharge by IRWD, however if construction does require changes in how IRWD conveys wastewater to OCSD, this potential should be discussed in the SEIR.

IRWD appreciates the opportunity to review and comment on this project, and looks forward to the issuance of the draft SEIR. Should you have any questions or require additional information, please call Gregory Herr, Planning and Resources Specialist at (949) 453-5577.

Yours truly,

A handwritten signature in black ink, appearing to read "Richard A. Diamond".

Richard A. Diamond
Principal Engineer – Water Resources

RAD/GKH



South Coast Air Quality Management District

21865 E. Copley Drive, Diamond Bar, CA 91765-4182
(909) 396-2000 • www.aqmd.gov

RECEIVED

2004 MAR 26

ENGINEERING

March 19, 2004

Mr. Jim Herberg
Orange County Sanitation District
10844 Ellis Avenue
Fountain Valley, CA 92708

Dear Mr. Herberg:

Notice of Preparation of a Draft Environmental Impact Report for Secondary Treatment and Plant Improvement Project

The South Coast Air Quality Management District (SCAQMD) appreciates the opportunity to comment on the above-mentioned document. The SCAQMD's comments are recommendations regarding the analysis of potential air quality impacts from the proposed project that should be included in the Draft Environmental Impact Report (EIR).

Air Quality Analysis

The SCAQMD adopted its California Environmental Quality Act (CEQA) Air Quality Handbook in 1993 to assist other public agencies with the preparation of air quality analyses. The SCAQMD recommends that the Lead Agency use this Handbook as guidance when preparing its air quality analysis. Copies of the Handbook are available from the SCAQMD's Subscription Services Department by calling (909) 396-3720. Alternatively, lead agency may wish to consider using the California Air Resources Board (CARB) approved URBEMIS 2002 Model. This model is available on the CARB Website at: www.arb.ca.gov.

The Lead Agency should identify any potential adverse air quality impacts that could occur from all phases of the project and all air pollutant sources related to the project. Air quality impacts from both construction and operations should be calculated. Construction-related air quality impacts typically include, but are not limited to, emissions from the use of heavy-duty equipment from grading, earth-loading/unloading, paving, architectural coatings, off-road mobile sources (e.g., heavy-duty construction equipment) and on-road mobile sources (e.g., construction worker vehicle trips, material transport trips). Operation-related air quality impacts may include, but are not limited to, emissions from stationary sources (e.g., boilers), area sources (e.g., solvents and coatings), and vehicular trips (e.g., on- and off-road tailpipe emissions and entrained dust). Air quality impacts from indirect sources, that is, sources that generate or attract vehicular trips should be included in the analysis. An analysis of all toxic air contaminant impacts due to the

decommissioning or use of equipment potentially generating such air pollutants should also be included.

Mitigation Measures

In the event that the project generates significant adverse air quality impacts, CEQA requires that all feasible mitigation measures be utilized during project construction and operation to minimize or eliminate significant adverse air quality impacts. To assist the Lead Agency with identifying possible mitigation measures for the project, please refer to Chapter 11 of the SCAQMD CEQA Air Quality Handbook for sample air quality mitigation measures. Additionally, SCAQMD's Rule 403 – Fugitive Dust, and the Implementation Handbook contain numerous measures for controlling construction-related emissions that should be considered for use as CEQA mitigation if not otherwise required. Pursuant to state CEQA Guidelines §15126.4 (a)(1)(D), any impacts resulting from mitigation measures must also be discussed.

Data Sources

SCAQMD rules and relevant air quality reports and data are available by calling the SCAQMD's Public Information Center at (909) 396-2039. Much of the information available through the Public Information Center is also available via the SCAQMD's World Wide Web Homepage (<http://www.aqmd.gov>).

The SCAQMD is willing to work with the Lead Agency to ensure that project-related emissions are accurately identified, categorized, and evaluated. Please call Charles Blankson, Ph.D., Air Quality Specialist, CEQA Section, at (909) 396-3304 if you have any questions regarding this letter.

Sincerely,



Steve Smith, Ph.D.
Program Supervisor, CEQA Section
Planning, Rule Development and Area Sources

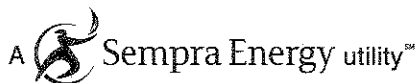
SS:CB:li

ORC040317-04LI
Control Number



Southern California Gas Company
RECEIVED Technical Services Department
1919 S. State College Blvd., Bldg. A
Anaheim CA. 92806

204 MAR 22 PM 4:07



ENGINEERING

March 22, 2004

Orange County Sanitation District
10844 Ellis Avenue
Fountain Valley, Ca. 92708

Attn: Jim Herberg

**Subject: EIR – Secondary Treatment and Plant Improvement Project
Fountain Valley and Huntington Beach**

Thank you for providing the opportunity to respond to this E.I.R. (Environmental Impact Report) Document. We are pleased to inform you that Southern California Gas Company has facilities in the area where the aforementioned project is proposed. Gas service to the project can be provided from an existing gas main located in various locations. The service will be in accordance with the Company's policies and extension rules on file with the California Public Utilities Commission when the contractual arrangements are made.

This letter is not a contractual commitment to serve the proposed project but is only provided as an informational service. The availability of natural gas service is based upon conditions of gas supply and regulatory agencies. As a public utility, Southern California Gas Company is under the jurisdiction of the California Public Utilities Commission. Our ability to serve can also be affected by actions of federal regulatory agencies. Should these agencies take any action, which affect gas supply or the conditions under which service is available, gas service will be provided in accordance with the revised conditions.

This letter is also provided without considering any conditions or non-utility laws and regulations (such as environmental regulations), which could affect construction of a main and/or service line extension (i.e., if hazardous wastes were encountered in the process of installing the line). The regulations can only be determined around the time contractual arrangements are made and construction has begun.

Estimates of gas usage for residential and non-residential projects are developed on an individual basis and are obtained from the Commercial-Industrial/Residential Market Services Staff by calling (800) 427-2000 (Commercial/Industrial Customers) (800) 427-2200 (Residential Customers). We have developed several programs, which are available upon request to provide assistance in selecting the most energy efficient appliances or systems for a particular project. If you desire further information on any of our energy conservation programs, please contact this office for assistance.

Sincerely,

Robert S. Warth
Technical Supervisor
West Region-Anaheim

s.s.
eir04.doc

DEPARTMENT OF TRANSPORTATION

District 12

3337 Michelson Drive, Suite 380

Irvine, CA 92612-8894

Tel: (949) 2724-2267

Fax: (949) 724-2592

RECEIVED

2004 APR 14 AM 10:52



*Flex your power!
Be energy efficient!*

April 6, 2004

ENGINEERING

Jim Herberg
Orange County Sanitation District
10844 Ellis Avenue
P.O. Box 8127
Fountain Valley, CA 92728-8127

File: IGR/CEQA
SCH#: 2004031076
Log #: 1387
SR #: PCH

Subject: Secondary Treatment and Plant Improvement Project

Dear Mr. Herberg,


Thank you for the opportunity to review and comment on the **Notice of Preparation for Secondary Treatment and Plant Improvement Project**. The project proposes to rehabilitate existing facilities and construct new facilities at the existing Reclamation Plant No.1 in Fountain Valley (4 miles northeast of Pacific Ocean) and Treatment Plant No.2 in Huntington Beach (Brookhurst Street & PCH).

Caltrans District 12 status is a responsible agency on this project and has the following comments.

1. Submit a Traffic Management Plan (including Traffic control, Traffic directions, and Public information) to Caltrans for review and comments as part of Traffic mitigation measures.
2. In the event of any activity in Caltrans' right-of-way, an encroachment permit will be required. Applicants are required to plan for sufficient permit processing time, which may include engineering studies and environmental documentation.

Please continue to keep us informed of this project any other future developments, which could potentially impact our transportation facilities. If you have any questions or need to contact us, please do not hesitate to call Maryam Molavi at (949) 724-2267.

Sincerely,


Robert F. Joseph, Chief
IGR/Community Planning Branch

C: Terry Roberts, Office of Planning and Research
Terri Pencovic, Caltrans HQ IGR/Community Planning
Gail Farber, District 12 Deputy Director of Planning



DEPARTMENT OF CONSERVATION

STATE OF CALIFORNIA

RECEIVED

2004 APR 14 AM 10:52

ENGINEERING

April 07, 2004

DIVISION OF OIL,
GAS, & GEOTHERMAL
RESOURCES

5816 CORPORATE AVE.
SUITE 200
CYPRESS
CALIFORNIA
90630-4731

PHONE
714/816-6847

FAX
714/816-6853

INTERNET
consrv.ca.gov

ARNOLD
SCHWARZENEGGER
GOVERNOR

Mr. Jim Herberg
Orange County Sanitation District
10844 Ellis Avenue
Fountain Valley, California 92708

Subject: Notice of Preparation of a Subsequent Environmental Impact Report for Secondary Treatment and Plant Improvement Project (Job No. J-40-10)

Dear Mr. Herberg:

The Department of Conservation's (Department) Division of Oil, Gas, and Geothermal Resources (Division) has reviewed the above referenced project. The Division supervises the drilling, maintenance, and plugging and abandonment of oil, gas, and geothermal wells in California.

The proposed projects are located within the administrative boundaries of the West Newport oil field and Orange County. There is one plugged and abandoned well at Reclamation Plant No.1 and twenty-four plugged and abandoned wells at Treatment Plant No. 2 within the project boundaries. These wells are identified on Division map 136, Wildcat Map W-I-6 and records. The Division recommends that all wells within or in close proximity to project boundaries be accurately plotted on future project maps.

Building over or in the proximity of plugged and abandoned wells should be avoided if at all possible. If this is not possible, it may be necessary to plug or re-plug wells to current Division specifications. Also, the State Oil and Gas Supervisor is authorized to order the reabandonment of previously plugged and abandoned wells when construction over or in the proximity of wells could result in a hazard (Section 3208.1 of the Public Resources Code). If reabandonment is necessary, the cost of operations is the responsibility of the owner of the property upon which the structure will be located. Finally, if construction over an abandoned well is unavoidable an adequate gas venting system should be placed over the well.

Furthermore, if any plugged and abandoned or unrecorded wells are damaged or uncovered during excavation or grading, remedial plugging operations may be required. If such damage or discovery occurs, the Division's district office must be contacted to obtain information on the requirements for and approval to perform remedial operations.

Mr. Jim Herberg, Orange County Sanitation District

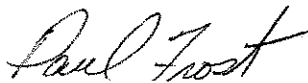
April 07, 2004

Page 2

To ensure proper review of building projects, the Division has published an informational packet entitled, "Construction Project Site Review and Well Abandonment Procedure" that outlines the information a project developer must submit to the Division for review. Developers should contact the Division's Cypress district office for a copy of the site-review packet. The local planning department should verify that final building plans have undergone Division review prior to the start of construction.

Thank you for the opportunity to comment on the Notice of Preparation for the Subsequent Environmental Impact Report. If you have questions on our comments, or require technical assistance or information, please call me at the Cypress district office: 5816 Corporate Avenue, Suite 200, Cypress, CA 90630-4731; phone (714) 816-6847.

Sincerely,

A handwritten signature in cursive script that reads "Paul Frost".

Paul Frost
Associate Oil & Gas Engineer

DEPARTMENT OF TRANSPORTATION

District 12
3337 Michelson Drive, Suite 380
Irvine, CA 92612-8894



*Flex your power!
Be energy efficient!*

RECEIVED

2004 APR 13 AM 7:17

ENGINEERING

April 8, 2004

Mr. James Herberg
Orange County Water District
10844 Ellis Avenue
Fountain Valley, CA 92708-7018

File: IGR/CEQA
SCH#: None
Log #: 1196-B
SR#: I-405 and PCH

Subject: Notice of Preparation (NOP) of a Subsequent Environmental Impact Report (SEIR) for Secondary Treatment and Plant Improvement Project (Job No. J-40-10)

Dear Mr. Herberg;

Thank you for the opportunity to review and comment on the **NOP/SEIR** cited above dated March 15, 2004. The Orange County Sanitation District will be the Lead Agency for this project. The District is proposing to upgrade the level of wastewater treatment at both treatment plants in Fountain Valley and Huntington Beach to meet secondary treatment standards for the projected 2020 effluent flow. This document is updating the previous 1999 PEIR showing new information and changes that have occurred to the secondary treatment facilities since the 1999 PEIR was approved. Two State transportation facilities serve the project area: Interstate 405 and Pacific Coast Highway (PCH).

Caltrans District 12 status is a review agency on this project and has the following comments:

1. Our main concern is that truck traffic generated by the proposed demolition, excavation and construction could aggravate traffic congestion on I-405 and PCH as these facilities are currently functioning at a low level of service during peak hours. We suggest that the construction schedule avoid the busy summer/tourist season and provisions made so there is little interference with the normal commuter traffic flow near state highways and ramps especially during peak hours, which are:
 - 6:00 a.m. to 9:00 a.m.;
 - 11:00 a.m. to 1:00 p.m.; and,
 - 3:00 p.m. to 6:00 p.m.;
2. No discharge is allowed into the State's transportation drainage facilities from the dewatering of the groundwater;
3. In the Notice of Preparation, *Traffic and Transportation*, it states that traffic impacts related to construction will be discussed in the SEIR. However, the traffic analysis needs to examine how the project will impact State transportation interchanges as well. Also, traffic impacts related to the operation of the proposed facility, if any, should be discussed;
4. If any project work (e.g. storage of materials, street widening, emergency access improvements, sewer connections, sound walls, storm drain construction, street connections, etc.) occurs in the vicinity of the

Caltrans right-of-way, an encroachment permit would be required and environmental concerns must be adequately addressed. If the environmental documentation for the project does not meet Caltrans requirements, additional documentation (e.g. Native American Heritage Commission consultation for cultural resources) would be required before approval of the encroachment permit. Please coordinate with Caltrans to meet requirements for any work within or near Caltrans right-of-way. (See attachment: *Environmental Review Requirements for Encroachment Permits*);

5. All work within the State right-of-way must conform to Caltrans' Standard Plans and Standard Specifications for Water Pollution Control, including production of a Water Pollution Control Program (WPCP) or Storm Water Pollution Prevention Plan (SWPPP) as required. Any run-off draining into Caltrans right-of-way from construction operations or from the resulting project cannot be approved by District 12 Environmental Planning. Measures must be incorporated to contain all vehicle loads and avoid any tracking of materialst that may fall or blow onto Caltrans roadways or facilities. (See attachment: *Water Pollution Control Provisions*).

We appreciate your cooperation in doing your share in ensuring that the traffic circulation on the local and state highway system is not degraded during project construction. Please continue to keep us informed of this project and other future developments that could potentially impact transportation facilities. If you have any questions or need to contact us, please do not hesitate to call Becky Shumway at (949) 440-4461.

Sincerely,



ROBERT F. JOSEPH
Chief of Advanced Planning Branch
District 12

cc: Gail Farber, District 12 Deputy Director of Planning

Attachments

ENVIRONMENTAL REVIEW REQUIREMENTS FOR ENCROACHMENT PERMITS

Any Party, outside of Caltrans, that does work on a State Highway or Interstate Highway in California needs to apply for an encroachment permit. To acquire any encroachment permit, environmental concerns must be addressed. Environmental review of encroachment permit applications may take 3 weeks if the application is complete or longer if the application is incomplete. For soil disturbing activities (e.g. geotechnical borings, grading, usage of unpaved roads from which dirt and other materials may be tracked onto the State/Interstate highways, etc.), compliance with Water Quality and Cultural Resources Provisions are emphasized. Surveys may/ may not be soil-disturbing activities, depending on the site and survey method.

A complete application for environmental review includes the following:

1. If an environmental document (CE, EIR/EIS, ND, etc.) has been completed for the project, copy of the final, approved document must be submitted with the application.
2. **Water Quality Provision:** All work within the State Right of Way must conform to Caltrans Standard Plans and Standard Specifications for Water Pollution Control including production of a Water Pollution Control Program or Storm Water Pollution Prevention Plan as required. The applicant must provide Encroachments with a copy of the Storm Water Pollution Prevention Plan (SWPPP) including Best Management Practices (BMPs) to be implemented for construction activities impacting Caltrans Right of Way, prepared for this as required by the NPDES Statewide Storm Water Permit for General Construction Activities. If no SWPPP has been prepared for this project, then the applicant must follow the requirements described in the attached Water Pollution Control Provisions (please see attachment).
3. **Cultural Resources Provisions:** If not included in the environmental document, before permit approval and project construction, the encroachment permit applicant must complete a Cultural Resource Assessment pursuant to Caltrans Environmental Handbook, Volume 2, Appendix B-1, and Exhibit 1, as amended. The Cultural Resources Assessment ascertains the presence or absence of cultural resources within a one-mile radius of the project area and evaluates the impact to any historical/cultural resource. Cultural Resources include "those resources significant in American history, architecture, archaeology, and culture, including Native American Resources" (Caltrans Environmental Handbook, Volume 2, Chapter 1, as amended)]. The Cultural Resource Assessment must include:
 - a) a clear project description and map indicating project work, staging areas, site access, etc.;
 - b) a Record Search conducted at the South Central Coastal Information Center (SCCIC) located at California State University, Fullerton. For information call (714) 278-5395;
 - c) proof of Native American consultation. Consultation involves contacting the Native American Heritage Commission (NAHC), requesting a search of their Sacred Lands File, and following the recommendations provided by the NAHC. For information call (916) 653-4082;
 - d) documentation of any historic properties (e.g. prehistoric and historic sites, buildings, structures, objects, or districts listed on, eligible for, or potentially eligible for listing on the National Register of Historic Places) within a one mile radius of the project area;
 - e) and a survey by qualified archaeologist for all areas that have not been previously researched.

The SCCIC and NAHC have an approximate turn around time of 2 weeks.

4. **Biological Resources Provisions:** Work conducted within Caltrans Right of Way should have the appropriate plant and wildlife surveys completed by a qualified biologist. If the information is not included in the environmental document, Environmental Planning requests that the applicant submit a copy of the biological study, survey, or technical report by a qualified biologist that provides details on the existing vegetation and wildlife at the project site and any vegetation that is to be removed during project activities. Official lists and databases should also be consulted for sensitive species such as the California Natural Diversity Database and lists provided by the U.S. Fish and Wildlife Service and the California Department of Fish and Game. Any impacts that affect waterways and drainages and/or open space during construction, or that occur indirectly as a result of the project must be coordinated with the appropriate resource agencies. As guidance, we ask that the applicant include:
 - a) clear description of project activities and the project site
 - b) completed environmental significance checklist (not just yes and no answers, but a description should be given as to the reason for the response),
 - c) staging/storage areas noted on project plans,
 - d) proposed time of year for work and duration of activities (with information available),
 - e) any proposed mitigation (if applicable to the project),
 - f) and a record of any prior resource agency correspondence (if applicable to the project).

ATTACHMENT CALTRANS DISTRICT 12

WATER POLLUTION CONTROL PROVISIONS

Any runoff draining into Caltrans Right of Way must fully conform to the current discharge requirements of the Regional Water Quality Control Board (RWQCB) to avoid impacting water quality. Permittee shall fully conform to the requirements of the Caltrans Statewide National Pollutant Discharge Elimination System (NPDES) Storm Water Permit, Order No. 99-06-DWQ, NPDES No. CAS000003, adopted by the State Water Resources Control Board (SWRCB) on July 15, 1999, in addition to the BMPs specified in the Caltrans Storm Water Management Plan (SWMP). When applicable, the Permittee will also conform to the requirements of the General NPDES Permit for Construction Activities, Order No. 99-08-DWQ, NPDES No. CAS000002, and any subsequent General Permit in effect at the time of issuance of this Encroachment Permit. These permits regulate storm water and non-storm water discharges associated with year-round construction activities.

Please note that project activities should pay extra attention to storm water pollution control during the "Rainy Season" (October 1st – May 1st) and follow the Water Pollution Control BMPs to minimize impact to receiving waters. Measures must be incorporated to contain all vehicle loads and avoid any tracking of materials, which may fall or blow onto Caltrans Right of Way.

For all projects resulting in 0.4 hectares (1 acre) or more of soil disturbance or otherwise subject to the NPDES program, the Contractor will develop, implement, and maintain a Storm Water Pollution Prevention Plan (SWPPP) conforming to the requirements of the Caltrans Specification Section 7-1.01G "Water Pollution Control", the Department's Statewide NPDES Permit, the General NPDES Permit for Construction Activities, and the Storm Water Quality Handbooks "Storm Water Pollution Prevention Plan (SWPPP) and Water Pollution Control Program (WPCP) Preparation Manual", and "Construction Site Best Management Practices (BMPs) Manual" effective November 2000, and subsequent revisions. In addition, the SWPPP must conform to the requirements of the SWRCB Resolution No. 2001-046, the Sampling and Analytical Procedures (SAP) Plan.

For all projects resulting in less than 0.4 hectares (1 acre) of soil disturbance or not otherwise subject to the requirements of the NPDES program, the Contractor shall develop, implement, and maintain a Water Pollution Control Program (WPCP) conforming to the requirements of the Department's Specifications Section 7-1-.01G (Water Pollution Control), and the Storm Water Quality Handbooks: "Storm Water Pollution Prevention Plan (SWPPP) and Water Pollution Control Program (WPCP) Preparation Manual" and "Construction Site Best Management Practices (BMPs) Manual" effective March 2003, and subsequent revisions.

Copies of the Permits and the Construction Contractor's Guide and Specifications of the Caltrans Storm Water Quality Handbook may be obtained from the Department of Transportation, Material Operations Branch, Publication Distribution Unit, 1900 Royal Oaks Drive, Sacramento, California 95815, Telephone: (916) 445-3520. Copies of the Permits and Handbook are also available for review at Caltrans District 12, 3347 Michelson Drive, Suite 100, Irvine, California 92612, Telephone: (949) 724-2260. Electronic copies can be found at <http://www.dot.ca.gov/hq/construc/stormwater.html>



City of La Habra

"A Caring Community"

ADMINISTRATION BUILDING

201 E. La Habra Boulevard
P.O. Box 337
La Habra, CA 90633-0337
Office: (562) 905-9700
Fax: (562) 905-9719

2004 APR 19 AM 7:03

ENGINEERING

April 14, 2004

Mr. Jim Herberg
Orange County Sanitation District
10844 Ellis Avenue
Fountain Valley, California 92708

Re: Notice of Preparation
Secondary Treatment and Plant Improvement Project (Job No. J-40-10)

Dear Mr. Herberg,

Thank you for the opportunity to review the Notice of Preparation for the project known as the "Secondary Treatment and Plant Improvement Project". As an affected community, the City has reviewed the Notice of Preparation and has no concerns at this time. If the scope of the project were to change, the City request it be noticed and reserves the opportunity to comment on those changes.

We would request that a copy of the Subsequent Environmental Impact Report, when it becomes available, be forwarded to the City of La Habra for review and comment. Additional comments may be generated based on that review.

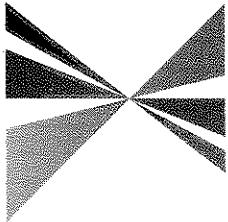
If you should have any questions, please feel free to contact me at (562) 905-9724.

Sincerely,

Carlos Jaramillo
Dep. Dir. of Community Development

cc: Brad Bridenbecker, City Manager
Lisa Heep, Director of Community Development
Jennifer Cervantez, Assistant to the City Manager

SOUTHERN CALIFORNIA



ASSOCIATION of GOVERNMENTS

Main Office

818 West Seventh Street

12th Floor

Los Angeles, California

90017-3435

t (213) 236-1800

f (213) 236-1825

www.scag.ca.gov

Officers: President: Councilmember Bev Perry, Brea • First Vice President: Councilmember Ron Roberts, Temecula • Second Vice President: Supervisor Hank Kuiper, Imperial County • Past President: Councilmember Ronald Bates, Los Alamitos

Imperial County: Hank Kuiper, Imperial County • Jo Shields, Brawley

Los Angeles County: Yvonne Brathwaite Burke, Los Angeles County • Zev Yaroslavsky, Los Angeles County • Harry Baldwin, San Gabriel • Paul Bowlen, Cerritos • Tony Cardenas, Los Angeles • Margaret Clark, Rosemead • Gene Daniels, Paramount • Mike Dispenza, Palmdale • Judy Dunlap, Inglewood • Eric Garzetti, Los Angeles • Wendy Gruel, Los Angeles • Frank Gurulé, Cudahy • James Hahn, Los Angeles • Janice Hahn, Los Angeles • Isadore Hall, Compton • Sandra Jacobs, El Segundo • Tom LaBonge, Los Angeles • Bonnie Lowenthal, Long Beach • Martin Ludlow, Los Angeles • Keith McCarthy, Downey • Llewellyn Miller, Claremont • Cindy Miskcikowski, Los Angeles • Paul Nowatka, Torrance • Pam O'Connor, Santa Monica • Alex Padilla, Los Angeles • Bernard Parks, Los Angeles • Jan Perry, Los Angeles • Beatrice Proo, Pico Rivera • Ed Reyes, Los Angeles • Greig Smith, Los Angeles • Dick Stanford, Azusa • Tom Sykes, Walnut • Paul Talbot, Alhambra • Sidney Tyler, Pasadena • Tonia Reyes Uranga, Long Beach • Antonio Villaraigosa, Los Angeles • Dennis Washburn, Calabasas • Jack Weiss, Los Angeles • Bob Yousefian, Glendale • Dennis Zine, Los Angeles

Orange County: Chris Norby, Orange County • Ronald Bates, Los Alamitos • Lou Bone, Tustin • Art Brown, Buena Park • Richard Chavez, Anaheim • Debbie Cook, Huntington Beach • Cathryn DeYoung, Laguna Niguel • Richard Dixon, Lake Forest • Alta Duke, La Palma • Bev Perry, Brea • Tod Ridgeway, Newport Beach

Riverside County: Marion Ashley, Riverside County • Thomas Buckley, Lake Elsinore • Bonnie Flickinger, Moreno Valley • Ron Lovridge, Riverside • Greg Pettis, Cathedral City • Ron Roberts, Temecula

San Bernardino County: Paul Biane, San Bernardino County • Bill Alexander, Rancho Cucamonga • Edward Burgnon, Town of Apple Valley • Lawrence Dale, Barstow • Lee Ann Garcia, Grand Terrace • Susan Lengville, San Bernardino • Gary Ovlit, Ontario • Deborah Robertson, Rialto

Ventura County: Judy Mikels, Ventura County • Glen Becerra, Simi Valley • Carl Morehouse, San Buenaventura • Toni Young, Port Hueneme

Orange County Transportation Authority: Charles Smith, Orange County

Riverside County Transportation Commission: Robin Lowe, Hemet

Ventura County Transportation Commission: Bill Davis, Simi Valley

RECEIVED

2004 APR 22 PM 12:12

ENGINEERING

April 15, 2004

Mr. Jim Herberg
Orange County Sanitation District
10844 Ellis Avenue
Fountain Valley, CA 92708

RE: SCAG Clearinghouse No. I 20040154 Secondary Treatment and Plant Improvement Project (Job No. J-40-10)

Dear Mr. Herberg:

Thank you for submitting the **Secondary Treatment and Plant Improvement Project** for review and comment. As areawide clearinghouse for regionally significant projects, SCAG reviews the consistency of local plans, projects and programs with regional plans. This activity is based on SCAG's responsibilities as a regional planning organization pursuant to state and federal laws and regulations. Guidance provided by these reviews is intended to assist local agencies and project sponsors to take actions that contribute to the attainment of regional goals and policies.

We have reviewed the **Secondary Treatment and Plant Improvement Project**, and have determined that the proposed Project is not regionally significant per SCAG Intergovernmental Review (IGR) Criteria and California Environmental Quality Act (CEQA) Guidelines (Section 15206). Therefore, the proposed Project does not warrant comments at this time. Should there be a change in the scope of the proposed Project, we would appreciate the opportunity to review and comment at that time.

A description of the proposed Project was published in SCAG's **March 16-31, 2004** Intergovernmental Review Clearinghouse Report for public review and comment.

The project title and SCAG Clearinghouse number should be used in all correspondence with SCAG concerning this Project. Correspondence should be sent to the attention of the Clearinghouse Coordinator. If you have any questions, please contact me at (213) 236-1867. Thank you.

Sincerely,

JEFFREY M. SMITH, AICP
Senior Regional Planner
Intergovernmental Review



Terry Tamminen
Agency Secretary
Cal/EPA



Department of Toxic Substances Control

Edwin F. Lowry, Director
5796 Corporate Avenue
Cypress, California 90630

RECEIVED
2004 APR 26 AM 6:37
ENGINEERING



Arnold Schwarzenegger
Governor

April 20, 2004

Mr. Jim Herberg
Engineering Manager
Orange County Sanitation District
10844 Ellis Avenue
Fountain Valley, California 92708

NOTICE OF PREPARATION OF A SUBSEQUENT DRAFT ENVIRONMENTAL IMPACT REPORT FOR THE SECONDARY TREATMENT PLANT IMPROVEMNT PROJECT

Dear Mr. Herberg:

The Department of Toxic Substances Control (DTSC) has received your Notice of Preparation (NOP) of a draft Environmental Impact Report (EIR) for the above-mentioned Project.

Based on the review of the document, DTSC's comments are as follows:

- 1) A copy of the NOP should be filed with the State Clearinghouse, 1400 Tenth Street, P.O. Box 3044, Sacramento, California 95812-3044, Telephone Number: (916) 445-0613.
- 2) The draft EIR needs to identify and determine whether current or historic uses at the Project site have resulted in any release of hazardous wastes/substances at the Project area.
- 3) The draft EIR needs to identify any known or potentially contaminated sites within the proposed Project area. For all identified sites, the draft EIR should evaluate whether conditions at the site pose a threat to human health or the environment. A Phase I Assessment may be sufficient to identify these sites. Following are the databases of some of the regulatory agencies:
 - National Priorities List (NPL): A list is maintained by the United States Environmental Protection Agency (U.S.EPA).

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website at www.dtsc.ca.gov.

- CalSites: A Database primarily used by the California Department of Toxic Substances Control.
 - Resource Conservation and Recovery Information System (RCRIS): A database of RCRA facilities that is maintained by U.S. EPA.
 - Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS): A database of CERCLA sites that maintained by U.S.EPA.
 - Solid Waste Information System (SWIS): A database provided by the California Integrated Waste Management Board consists of both open as well as closed and inactive solid waste disposal facilities and transfer stations.
 - Leaking Underground Storage Tanks (LUST) / Spills, Leaks, Investigations and Cleanups (SLIC): A list that is maintained by Regional Water Quality Control Boards.
 - Local County and City maintain lists for hazardous substances cleanup sites and leaking underground storage tanks.
- 4) The Environmental Checklist provided in the NOP indicates that the project site is located on a list of hazardous materials sites compiled pursuant to Government Code Section 659662.5, and as a result, would create a less than significant impact with mitigation to the public or the environment. Further environmental studies should be conducted at the site and the results should be included in the draft EIR. A detailed description regarding this issue should be provided in the draft EIR.
- 5) The draft EIR should identify the mechanism to initiate any required investigation and/or remediation for any site that may be contaminated, and the government agency to provide appropriate regulatory oversight. If hazardous materials/wastes were stored at the site, an environmental assessment should be conducted to determine if a release has occurred. If so, further studies should be carried out to delineate the nature and extent of the contamination. Also, it is necessary to estimate the potential threat to public health and/or the environment posed by the site. It may be necessary to determine if an expedited response action is required to reduce existing or potential threats to public health or the environment. If no immediate threat exists, the final remedy should be implemented in compliance with state regulations and policies.

- 6) All environmental investigation and/or remediation should be conducted under a Workplan which is approved by a regulatory agency that has jurisdiction to oversee hazardous waste cleanup.
- 7) If the subject property was previously used for agriculture, onsite soils could contain pesticide residues. Proper investigation and remedial action may be necessary to ensure the site does not pose a risk to the future residents.
- 8) If any property adjacent to the project site is contaminated with hazardous chemicals, and if the proposed project is within 2,000 feet from a contaminated site, then the proposed development may fall within the "Border Zone of a Contaminated Property." Appropriate precautions should be taken prior to construction if the proposed project is within a "Border Zone Property."
- 9) If building structures are planned to be demolished, an investigation should be conducted for the presence of lead-based paints and asbestos containing materials (ACMs). If lead-based paints or ACMs are identified, proper precautions should be taken during demolition activities. Additionally, the contaminants should be remediated in compliance with California environmental regulations and policies.
- 10) The project construction may require soil excavation and soil filling in certain areas. Appropriate sampling is required prior to disposal of the excavated soil. If the soil is contaminated, properly dispose of it rather than placing it in another location. Land Disposal Restrictions (LDRs) may be applicable to these soils. Also, if the project is planning to import soil to backfill the areas excavated, proper sampling should be conducted to make sure that the imported soil is free of contamination.
- 11) Any hazardous wastes/materials encountered during construction should be remediated in accordance with local, state, and federal regulations. Prior to initiating any construction activities, an environmental assessment should be conducted to determine if a release of hazardous wastes/substances exists at the site. If so, further studies should be carried out to delineate the nature and extent of the contamination. Also, it is necessary to estimate the potential threat to public health and/or the environment posed by the site. It may be necessary to determine if an expedited response action is required to reduce existing or potential threats to public health or the environment. If no immediate threat exists, the final remedy should be implemented in compliance with state regulations and policies rather than excavation of soil prior to any assessments.
- 11) The NOP does not indicate whether there are any schools or daycares in the

vicinity of the project area. Human health and the environment of students and faculty members should be protected during the construction or demolition activities. A study of the site should be conducted to provide basic information for determining if there are, have been, or will be, any threatening releases of hazardous materials that may pose a risk to human health or the environment.

- 12) If it is determined that hazardous wastes are, or will be, generated by the proposed operations, the wastes must be managed in accordance with the California Hazardous Waste Control Law (California Health and Safety Code, Division 20, chapter 6.5) and the Hazardous Waste Control Regulations (California Code of Regulations, Title 22, Division 4.5).
- 13) If it is determined that hazardous wastes are or will be generated and the wastes are (a) stored in tanks or containers for more than ninety days, (b) treated onsite, or (c) disposed of onsite, then a permit from DTSC may be required. The facility should contact DTSC at (818) 551-2171 to initiate pre application discussions and determine the permitting process applicable to the facility.
- 14) If it is determined that hazardous wastes will be generated, the facility should obtain a United States Environmental Protection Agency Identification Number by contacting (800) 618-6942.
- 15) Certain hazardous waste treatment processes may require authorization from the local Certified Unified Program Agency (CUPA). Information about the requirement for authorization can be obtained by contacting Mr. Steven Wong, Acting Director, Orange County Environmental Health Department at (714) 667-3771 (swong@hca.co.orange.ca.us).
- 16) If the project is planning for discharging waste water to the municipal sewer system, you may be required to obtain waste water discharge requirements from the Santa Ana Regional Water Quality Control Board.
- 17) If during construction/demolition of the project, soil and/or groundwater contamination is suspected, construction/demolition in the area should cease and appropriate health and safety procedures should be implemented. If it is determined that contaminated soil and/or groundwater exist, the draft EIR should identify how any required investigation and/or remediation will be conducted, and the government agency to provide appropriate regulatory oversight.

DTSC provides guidance for preparation of a Preliminary Endangerment Assessment (PEA), and cleanup oversight through, the Voluntary Cleanup Program (VCP). For additional information on the VCP, please visit DTSC's web site at www.dtsc.ca.gov.

Mr. Jim Herberg
April 20, 2004
Page 5 of 5

If you have any questions regarding this letter, please contact Mr. Johnson P. Abraham,
Project Manager, at (714) 484-5476.

Sincerely,



Greg Holmes
Unit Chief
Southern California Cleanup Operations Branch
Cypress Office

cc: Governor's Office of Planning and Research
State Clearinghouse
P.O. Box 3044
Sacramento, California 95812-3044

Mr. Guenther W. Moskat, Chief
Planning and Environmental Analysis Section
CEQA Tracking Center
Department of Toxic Substances Control
P.O. Box 806
Sacramento, California 95812-0806

-----Original Message-----

From: tagielow [mailto:tagielow@comcast.net]

Sent: Thursday, April 22, 2004 4:56 PM

To: Herberg, Jim

Subject: Response to NOP

Jim, The attachment has the same content as below. Sincerely, Judy G.

To: Jim Herberg, Engineering Manager, OCSD

Fr: Judith M. Gielow, Co-Chair, St. Mark Presbyterian Church (USA) Ecophillians Environmental Group, and Co-President, League of Women Voters of Orange Coast – but not speaking on behalf of the League of Women Voters.

Date: April 22, 2004

Response to the NOP of a Subsequent Environmental Impact Report for Secondary Treatment and Plant Improvement Project (Job No. J-40-10):

After reading the report, I had many questions and comments, but most of them were answered by speaking with you, Jim. Thank you very much! You also encouraged me, to formally submit my comments; so, here they are.

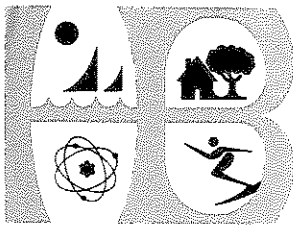
Most importantly, I would like to know how these plans/ this report might be impacted by the newly begun study, and probable resulting changes, currently being evaluated by the Santa Ana Watershed Project Authority (SAWPA). That is, if SAWPA begins to segregate the brine flow from domestic wastewater along the Santa Ana Regional Interceptor (SARI), and discharge the brine flows directly through the OCSD outfall.

Secondly, the mistakes and typographical errors were somewhat distracting throughout the paper and made some project descriptions difficult to understand. Inconsistency -- Page 7, Table 1, Plant No. 2 was addressed in the PEIR, but according to Page 10 P2-74, line three, "the project was not included in the 1999 PEIR". Page 8, P1-99, mid-paragraph, poor grammar throws me off completely, and therefore, it is not clear what is being considered. Also, saying "an extensive amount" of dirt will be removed is vague when not accompanied by cubic yardage. There seems to be an inconsistent use of either adjectives or measurements, even approximate measurements would be preferable to simply using adjectives.

You have a lot of dirt going somewhere, and for how much money in the overall costs?

Regarding the discussion of Potential Impacts, I consider population to be a significant factor needing consideration in your project. Are you planning facilities to accommodate enough people waste? Along with population comes the ability or inability of that population to pay the costs of these projects; the economy of Orange County rests in the excellent water quality and quantity, fresh and salt. So, in my opinion, a fiscal impact should be considered. Land use here and elsewhere is a concern to me – where the dirt is coming from and where it is going. Hydrology in regard to ocean water quality for swimmers as well as for the marine life is important to Orange County. Hydrology might be considered in relation to providing water for the Ground Water Replenishment Program. I also believe that the changes in the SARI-line would alter whatever comes into the OCSD plants as well as what goes out of the outfall, and therefore needs to be considered. When you consider noise, please consider the combination of pile driving and dirt truck traffic. The time of day of the noise

will be a significant factor. Air quality would be impacted by dust from the project, construction vehicle exhaust, and the use of hazardous chemicals (on-going, and accidental escape). I look forward to monitoring the progress of these projects.



City of Huntington Beach

2000 MAIN STREET

CALIFORNIA 92648
2004 JUN 27 10 5 31

DEPARTMENT OF PLANNING

ENGINEERING

Phone 536-5271
Fax 374-1540
374-1648

April 23, 2004

Orange County Sanitation District
10844 Ellis Avenue
Fountain Valley, CA 92708
Attn: Jim Herberg, Engineering Manager

Subject: Notice of Preparation for Subsequent EIR for the Secondary Treatment and Plant Improvement Project

Dear Mr. Herberg:

The City of Huntington Beach has reviewed the Notice of Preparation for the Secondary Treatment and Plant Improvement Project and has the following comments and requests that the following mitigation measure be incorporated into the Subsequent Environmental Impact Report.

1. **Checklist Item No. III A:** Storm Water Pollution Prevention Plans (SWPPS's) are required for construction sites involving more than one acre. This appears to be applicable for the proposed secondary treatment facilities.
2. **Checklist Item No. IV E:** A consulting arborist that quantifies, identifies type and size, and analyzes the health of all existing trees impacted by the proposed construction should prepare a report. The report should recommend how many trees are to remain, trees to be protected and distance from construction/grading to protect the health of the trees.
3. **Checklist Item No. XV A & B:** The Orange County Sanitation District and/or its construction contractors shall coordinate the development of a truck haul route with the City of Huntington Beach Public Works Department for those portions of the project involving the import and export of materials exceeding 5,000 cubic yards. The truck haul route shall include the approximate number of truck trips and the streets used. Additionally, it shall specify the hours during which transportation activities occur and the methods and procedures to mitigate construction-related impacts to adjacent residential areas.

Thank you for the opportunity to comment on the proposed Subsequent EIR for the Secondary Treatment and Plant Improvement Project. The City of Huntington Beach looks forward to reviewing the Draft Subsequent EIR.

Sincerely,

A handwritten signature in black ink that reads "Jason Kelley". The signature is written in a cursive style with a large initial "J" and a long, sweeping underline.

Jason Kelley
Assistant Planner



COUNTY OF ORANGE

RESOURCES & DEVELOPMENT MANAGEMENT DEPARTMENT

Bryan Speegle, Director
300 N. Flower Street
Santa Ana, CA
P.O. Box 4048
Santa Ana, CA 92702-4048
Telephone: (714) 834-2300
Fax: (714) 834-5188

7:04 APR 28 PM 3:22

ENGINEERING

NCL 04-018

April 23, 2004

Jim Herberg
Orange County Sanitation District
10844 Ellis Avenue
Fountain Valley, CA 92708

SUBJECT: NOP of a SEIR for Secondary Treatment and Plant Improvement Project

Dear Mr. Herberg:

The above referenced item is a Notice of Preparation (NOP) of a Draft Subsequent Environmental Impact Report (DSEIR) for the Orange County Sanitation District (OCSD). The project involves the rehabilitation of existing facilities and construction of new facilities at the existing Reclamation Plant No. 1 in Fountain Valley and Treatment Plant No. 2 in Huntington Beach.

The County of Orange has reviewed the NOP and offers the following comments:

WATER QUALITY

Although the Orange County Sanitation District (OCSD) is not a co-permittee under the Municipal Stormwater National Pollution Elimination System (NPDES) permit, OCSD is listed as an entity with the potential to discharge pollutants to the Orange County stormwater system. As such, active participation in the County of Orange's NPDES permit compliance efforts is expected, including mitigations for future development project water quality impacts. It is recommended that the following issues be addressed in the DSEIR:

1. The water quality impacts of the project should be evaluated in accordance with the provisions outlined in Exhibit 7-I of the 2003 Countywide Drainage Area Management Plan (DAMP). At a minimum, the following information should be provided:
 - a. A description of project characteristics with respect to water quality issues, such as project site location in a given watershed, site acreage, a change in percent impervious surface area, and Best Management Practices (BMPs) to be incorporated into the project design.

- b. A review of DAMP Exhibit 7.1 Table 7-I.1, Priority Projects Categories. Projects that fall into one of these categories should be carefully reviewed for potential stormwater/urban runoff impacts.
 - c. Identification of receiving waters. The DSEIR should identify all receiving waters that may receive runoff from the project site.
 - d. A description of the sensitivity of the receiving waters. In particular the DSEIR should identify Areas of Special Biological Significance, water bodies with Total Maximum Daily Loads (TMDLs), 303(d) listed impaired water bodies.
 - e. A characterization of the potential water quality impacts from the proposed project and identification of the anticipated pollutants to be generated by the project.
 - f. An identification of hydrologic conditions of concern, such as runoff volume and velocity; reduced infiltration, and increased flow, frequency, duration, and peak of storm runoff.
 - g. An assessment of project impact significance to water quality.
 - h. An evaluation of thresholds of significance.
 - i. If a proposed project has the potential to create a major new stormwater discharge to a water body with an established TMDL, the DSEIR should consider quantitative analysis of the anticipated pollutant loads in the stormwater discharges to the receiving waters.
 - j. A reasonable analysis of the cumulative impacts of the proposed project together with past, present and reasonably anticipated future projects (related projects) that could produce cumulative impacts with the proposed project.
2. Implementation of post-construction BMPs consistent with the Water Quality Management Plan (WQMP) program in Section 7 and Exhibit 7-II of the 2003 Countywide DAMP. This includes describing commitments to installation and maintenance of site design, source control and treatment control BMPs consistent with the DAMP New Development and Significant Redevelopment Program. Under the new Municipal Stormwater NPDES permit and the 2003 DAMP, this project will be considered a priority project and will require appropriately sized treatment control BMPs to be included in the WQMP.
3. Mitigation for the construction phase of the project should include compliance with the State General Construction Permit and the inclusion of the following as general or specific notes on project plan sheets:
- a. Sediment from areas disturbed by construction shall be retained on site using structural controls to the maximum extent practicable.

- b. Stockpiles of soil shall be properly contained to eliminate or reduce sediment transport from the site to the streets, drainage of facilities or adjacent properties via runoff, vehicle tracking, or wind.
- c. Appropriate BMPs for construction-related materials, wastes, spills or residues shall be implemented to minimize transport from the site to streets, drainage facilities, or adjoining properties by wind or runoff.
- d. Runoff from equipment and vehicle washing shall be contained at construction sites unless treated to reduce or remove sediment and other pollutants.
- e. All construction contractor and subcontractor personnel are to be made aware of the required best management practices and good housekeeping measures for the project site and any associated construction staging areas.
- f. At the end of each day of construction activity all construction debris and waste materials shall be collected and properly disposed in trash or recycle bins.
- g. Construction sites shall be maintained in such a condition that a storm does not carry wastes or pollutants off the site. Dischargers other than stormwater (non-stormwater discharges) are authorized under California's General Permit for Storm Water Discharges Associated with Construction Activity only where they do not cause or contribute to a violation of any water quality standard and are controlled through implementation of appropriate BMPs for elimination or reduction of pollutants. Non-stormwater discharges must be eliminated or reduced to the extent feasible.

Potential pollutants include but are not limited to: solid or liquid chemical spills; wastes from paints, stains, sealants, solvents, detergents, glues, lime, pesticides, herbicides, fertilizers, wood preservatives, and asbestos fibers, paint flakes or stucco fragments; fuels, oils, lubricants and hydraulic, radiator or battery fluids; concrete and related cutting or curing residues; floatable wastes, wastes from any engine/equipment steam cleaning or chemical degreasing; wastes from street cleaning; and superchlorinated potable water line flushing and testing.

During construction, disposal of such materials should occur in a specified and controlled temporary area on-site physically separated from potential stormwater runoff, with ultimate disposal in accordance with local, state and federal requirements.

- h. Discharging contaminated groundwater produced by dewatering groundwater that has infiltrated into construction site is prohibited. Discharging of contaminated soils via surface erosion is also prohibited. Discharging of non-contaminated groundwater produced by dewatering activities requires a NPDES permit from the Santa Ana Regional Water Quality Control Board.

OPEN SPACE/RECREATION

Aesthetics, Page 14:

5. The Santa Ana River Class I off road bikeway is aligned along the western side of the Santa River, atop the levee, adjacent proposed Treatment Plant No. 2 improvements and structures. The future Santa Ana River Regional Riding and Hiking Trail is also aligned parallel the existing bikeway.
6. Insofar as newly constructed structures will be immediately visible from the trail and bikeway, the DSEIR should provide urban edge mitigation measures to screen the trail and bikeway from treatment plant improvements and provide analysis of views of the plant as seen from these regional facilities. A preliminary landscaping palette, including proposed screening tree and shrub species should be also be provided within the DSEIR. It is requested the project proponent coordinate with the Chief of the County's Harbors, Beaches and Parks/Trail Planning and Implementation, regarding the proposed landscape screening plan, adjacent the trail and bikeway, prior to any plantings.

Recreation, Page 22:

7. The Recreation Section of the NOP does not identify the existing Santa Ana River Class I off road bikeway, aligned along the top of the levee of the western bank of the Santa Ana River adjacent Treatment Plant No. 2. Moreover, the Santa Ana River Regional Riding & Hiking Trail is also to be aligned parallel and westerly of the bikeway. The DSEIR should identify both of these facilities.
8. The DSEIR should address any impacts which may occur during project construction, particularly if the trail and/or bikeway are used by construction vehicles, or if any trenching across the trail and/or bikeway would be required in relation to construction of new facilities at Treatment Plant No. 1 or No. 2. The exiting trail and bikeway must not be closed during construction and a County Property Permit is required if closure is anticipated.

WASTE MANAGEMENT

Solid Waste Disposal Capacity

11. In order to understand the solid waste capacity issue for Orange County, it is necessary to distinguish between refuse disposal capacity and flow rate or daily capacity. Refuse disposal capacity refers to the available air space capacity at one or more County landfills. Daily capacity refers to the maximum amount of daily permitted tonnage that may be disposed. The landfill permit establishes these capacities.

Refuse Disposal Capacity: The County of Orange owns and operates three active landfills. These are the Olinda Alpha Landfill near Brea, the Frank R. Bowerman Landfill near Irvine, and the Prima Deshecha Landfill in San Juan Capistrano. The Frank

R. Bowerman Landfill is the closest facility to the project, and will likely be the solid waste facility most often receiving the waste from the subject project.

The California Integrated Waste Management Board requires that all counties have an approved Countywide Integrated Waste Management Plan (CIWMP). To be approved, the CIWMP must demonstrate sufficient solid waste disposal capacity for at least 15 years, or identify additional available capacity outside of the county's jurisdiction. Orange County's CIWMP, approved in 1996, contains future solid waste disposal demand based on the County population projections previously adopted by the Board of Supervisors. The Orange County landfill system has capacity in excess of 15 years. Consequently, it may be assumed that adequate capacity for the subject project is available for the foreseeable future.

Daily Capacity: In order to ensure that the maximum permitted daily tonnage at a particular site is not exceeded, refuse trucks may have to transport material to one of the other two facilities identified above. Accordingly, your document should address transport of refuse from this project to any of the three active landfills.

At this time, the County does not have information on solid waste generation rates in Orange County. Any questions about solid waste generation rates should be forwarded to the California Integrated Waste Management Board in Sacramento.

Waste Diversion

12. During the construction of new projects, construction wastes are generated. The proposed project will result in the generation of construction wastes. Construction-generated wastes consist primarily of inert materials that would otherwise take up valuable landfill space. Reducing construction wastes at construction sites conserves landfill space, reduces the environmental impact of producing new materials, and can reduce overall building project expenses through avoided purchase/disposal costs. Wood, drywall, cardboard, metals, brick, plastics and shingles can be reused in other construction projects or recycled. The recycling coordinator for OCS D can provide the names and locations of recycling facilities in the project area that will accept construction wastes.

Wood waste generated at wood-frame construction sites offers an excellent potential for reuse due to the ease of separating the wood during the various stages of construction. Cut-offs and scraps generated during the framing and trimming stages constitute a relatively clean and homogeneous waste stream that can make an excellent feedstock for engineered wood production. This is a highly desirable form of wood waste that processors are eager to obtain. To minimize disposal costs and potentially generate income, contractors should contact local wood waste processors and inquire about setting up drop boxes on site for wood waste scraps. Contractors should also consider collecting pallets and crates that building materials and equipment are shipped in. There are usually several businesses listed in the phone directories, under "pallets" or "skids" that collect and manufacture pallets.

We recommend that this project address a waste reduction plan for the construction wastes generated from this project. This plan should be coordinated with the recycling coordinator for OCSD.

Wastewater Treatment Sludge

13. The Prima Deshecha Landfill located in San Juan Capistrano is the only solid waste landfill in Orange County permitted to accept wastewater treatment sludge. Pursuant to California Code of Regulations, Title 27, Section 20220, the Prima Deshecha Landfill can accept dewatered sewage or water treatment sludge under the following conditions, unless the California Department of Toxic Substances Control determines that the waste must be managed as hazardous waste: (1) the landfill is equipped with a leachate collection and removal system, (2) the sludge contains at least 20 percent solids (by weight) if primary sludge, or at least 15 percent solids if secondary sludge, mixtures of primary and secondary sludges, or water treatment sludge; and (3) a minimum solids-to-liquid ratio of 5:1 by weight shall be maintained to ensure that the codisposal will not exceed the initial moisture holding capacity of the nonhazardous solid waste. The actual ratio required by the RWQCB shall be based on site-specific conditions.

Unacceptable Materials

14. Demolition-generated waste from the proposed project may contain contaminated soils, asbestos, lead-based paints, fluorescent lamps and ballasts, or other hazardous materials. Orange County solid waste landfills are not permitted to accept these waste materials. In addition, Orange County solid waste landfills are not permitted to accept waste contaminated with toxic or hazardous materials, or waste having the moisture content greater than 50%. During the demolition phase of the proposed project, if contaminated soils, asbestos, lead-based paints, fluorescent lamps and ballasts, hazardous materials or liquids are discovered, then these materials must be transported to facilities that are permitted to accept them. If additional clarification is needed, please contact a County Materials Regulation Specialist at (714) 834-4000.

Thank you for the opportunity to respond to the NOP. Please send one complete set of the DSEIR (that we can reproduce) to Charlotte Harryman at the above address. If you have any questions, please contact Ms. Harryman at (714) 834-2522.

Sincerely,



Ronald L. Tippetts, Chief
Public Projects

