

DEPARTMENT OF TRANSPORTATION

DISTRICT 12
3347 MICHELSON DRIVE, SUITE 100
IRVINE, CA 92612-0661



January 20, 2000

Brad Wetstone, CPUC
c/o Aspen Environmental Group
30423 Carwood Street, Suite 215
Agoura Hills, CA 91301

IGR/CEQA
SCH#: 99071049
SEIR
Log # 573a

Dear Mr. Wetstone:

Subject: Bolsa Chica Water Transmission Line and Wastewater Service Project

Thank you for the opportunity to review and comment on the **Draft Supplemental Environmental Impact Report (SEIR) for the Bolsa Chica Water Transmission Line and Wastewater Service Project**. The proposed project is to construct an underground water transmission line to deliver water to the Bolsa Chica Planned Community site. The proposed project traverses the cities of Cypress, Garden Grove, Seal Beach, and Huntington Beach.

Caltrans District 12 is a responsible agency and has the following comments:

- The SEIR will need to incorporate the following elements: a) a vicinity map, b) identification of the Environmentally Superior Alternative, c) correlate maps of the Alternative section (D) with the order of alternatives for the narrative, d) a legend so that Class I, Class II, and Class III are defined when used in the chart on page D-43, e) include SCWC in the Glossary and Acronyms List on page i-1. 2-1
- The Cultural Resources Section from consultants at McKenna et.al. have done a thorough job of documenting previous research, current research findings, and construction impacts to cultural research for this project. An Environmental Assessment was conducted for the Bolsa Chica Maintenance Station adjacent to I-405 and Bolsa Chica Road (water transmission line) in 1998 and no impacts were found regarding cultural resources. 2-2
- If construction impacts affect drainages and/or open space within Caltrans Right-of-Way, appropriate surveys should be conducted for sensitive plant and wildlife species. Consult the California Natural Diversity database and U.S. Fish and Wildlife Service lists. 2-3

-1 of 2-

- The project appears to involve numerous acquisition and utility conflicts. A Right-of-Way data sheet is needed in order to accurately make an informed evaluation. | 2-4
- Any work to be performed within the State's Right-of-Way and/or control will require an encroachment permit. | 2-5
- All utility and acquisition involvement must be identified and documented for Right-of-Way review. This may require submittal of a Right-of-Way certification. | 2-6
- The Airspace Review Committee must approve any use of State Right-of-Way. | 2-7
- An Encroachment Permit from Caltrans will be required for jacking under I-405/SR22. | 2-8
- Final plans should be submitted to Caltrans for review (Segments 4 & 5). | 2-9
- When an Encroachment Permit from Caltrans is required for any work, the applicant should submit a copy of the Storm Water Pollution Prevention Plan for the project with the application (please see attachment0. All projects within Caltrans Right-of-Way must fully conform to the Caltrans Statewide NPDES Permit (Order No. 99-06-DWQ, NPDES No. CA000003). Any runoff draining into Caltrans Right-of-Way from construction operations or from the resulting project must fully conform to the current discharge requirements of the Regional Water Quality Control Board. Measures must be incorporated to contain all vehicle loads and avoid any tracking of materials, which may fall or blow onto Caltrans roadways or facilities. | 2-10

Please continue to keep us informed of projects that may impact our State Transportation Facilities. If you have any questions or comments, please contact Lynne Gear at (949) 724-2241.

Sincerely,


 Robert F. Joseph, Chief
 Advance Planning Branch

Attachment: Encroachment Permit Contract – Caltrans District 12

cc: Ron Helgeson, HDQTRS Planning
 Terry Roberts, OPR
 Leslie Manderscheid, Environmental Planning
 Susanne Dominguez, Right-of-Way
 Roger Kao, Hydrology

**ATTACHMENT
ENCROACHMENT PERMIT CONTRACT**

CALTRANS DISTRICT 12

WATER POLLUTION CONTROL PROVISIONS

Permittee shall fully conform to the requirements of the Caltrans statewide NPDES Storm Water Permit, Order No. 99-06-DWQ, NPDES No. CAS000003, adopted by the State Water Resources Control Board on July 15, 1999. When applicable, the Permittee shall also conform to the requirements of the General NPDES Permit for Construction Activities, Order No. 92-08-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.

For all projects of 2 hectares (5 acres) or more the Permittee shall develop, implement, and maintain a Storm Water Pollution Prevention Plan (SWPPP) conforming to the requirements of the Caltrans statewide Permit, the General NPDES Permit for Construction Activities, and the "Caltrans Storm Water Quality Handbook, Construction Contractor's Guide and Specifications", effective August 30, 1997, and subsequent revisions.

For all projects less than 2 hectares (5 acres), the Permittee shall develop, implement, and maintain a Water Pollution Control Program (WPCP) conforming to the requirements of Caltrans Specifications Section 7-1-.01G, "Water Pollution Control", and the "Caltrans Storm Water Quality Handbook, Construction Contractor's Guide and Specifications", effective August 30, 1997, 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 92612-0667, Telephone: (949) 724-2260.

RESPONSES TO THE CALIFORNIA DEPARTMENT OF TRANSPORTATION

District 12

Letter Dated January 20, 2000

- 2-1 The CPUC provides the following response:
- A vicinity map is provided in Figure B-2;
 - Section D.5 (page D-42) identifies the environmentally superior alternative;
 - The order of presentation of alternatives in Figure D-2 has been changed to correspond with the order in which the alternatives are discussed in the narrative;
 - An explanatory note that defines Class I, II and III impacts has been added to Table D.5-1; and
 - SCWC has been added to the Glossary of Terms and Acronyms.
- 2-2 Thank you for providing this information.
- 2-3 Thank you for identifying this requirement. Construction would affect the Bolsa Chica Channel and the Garden Grove Channel at the Caltrans right-of-way; however, both of these facilities are box culverts as they cross beneath the freeways and, therefore, offer no potential to support sensitive species or habitat. No natural open space exists where the proposed water line would cross the Caltrans right-of-way.
- 2-4 Noted. The applicant will be responsible for preparing this information.
- 2-5 Noted. The need for an Encroachment Permit is identified in Table B.9-1 of the Draft SEIR.
- 2-6 Noted. The possible need for a Right-of-Way certification has been included in Table B.9-1.
- 2-7 Thank you for identifying this requirement. The applicant will be responsible for submitting plans for review.
- 2-8 Noted. The need for an Encroachment Permit is identified in Table B.9-1 of the Draft SEIR.
- 2-9 Thank you for identifying this requirement. The applicant will be responsible for submitting plans for review.
- 2-10 Thank you for identifying this requirement. The applicant will be responsible for submitting the required information.