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Secretary for
Environmental Protection

file

California Regional Water Quality Control Board

San Diego Region



Arnold Schwarzenegger
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Over 50 Years Serving San Diego, Orange, and Riverside Counties
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February 21, 2007

PUBLIC NOTICE OF AVAILABILITY FLOW, ENTRAINMENT AND IMPINGEMENT MINIMIZATION PLAN POSEIDON RESOURCES CORPORATION CARLSBAD DESALINATION PROJECT

This is to notify interested persons that a copy of a draft "Flow, Entrainment and Impingement Minimization Plan"(Plan) is available for public review and comment. This Plan describes procedures and activities proposed by Poseidon Resources Corporation to minimize environmental impact on marine life in the vicinity of the Carlsbad Desalination Plant during temporary or permanent shutdown or reduction of cooling water flow at the Encina Power Generation Station.

Project Description

On August 16, 2006, this Regional Board adopted Order No. R9-2006-065 (NPDES Permit No. CA0109223) *Waste Discharge Requirements For The Poseidon Resources Corporation, Carlsbad Desalination Project, Discharge To The Pacific Ocean Via The Encina Power Station Discharge Channel.* Provision VI.C.2.e of the Order states the following:

The Discharger shall submit a Flow, Entrainment and Impingement Minimization Plan within 180 days of adoption of the Order. The plan shall assess the feasibility of site- specific plans, procedures, and practices to be implemented and/or mitigation measures to minimize the impacts to marine organisms when the CDP intake requirements exceed the volume of water being discharged by the EPS. The plan shall be subject to the approval of the Regional Water Board and shall be modified as directed by the Regional Water Board.

This Provision was included in Order No. R9-2006-065 to ensure Poseidon Resources Corporation applies the best available site, design, technology, and mitigation measures that are feasible to minimize the intake and mortality of all forms of marine life during periods when the Desalination Plant requires more seawater than is needed by the Encina Power Generation Station. Provision VI.C.2.e is consistent with California Water Code Section 13142.5(b).

Review Procedures

The Plan is available for public review in the Regional Board office during regular office hours, which are weekdays from 8:00 a.m. to 5:00 p.m, excluding holidays. Persons are encouraged to make an appointment in advance by email, fax, telephone, or in person. Please feel free to contact the Regional Board at (858) 467-2952, or e-mail records@waterboards.ca.gov with any questions you may have concerning access to public records. You may also contact the Regional Board's Records Management Officer as follows:

Regional Board Records Management Officer
Attention: Sylvia Wellnitz
California Regional Water Quality Control Board, San Diego Region
9174 Sky Park Court, Suite 100
San Diego, California 92123-4340

Phone (858) 637-5593
Fax (858) 571-6972
E-mail: records@waterboards.ca.gov

Review Period

The Regional Board requests that all comments regarding the Plan be submitted in writing no later than 5:00 P.M. on Tuesday, April 10, 2007. Comments should be sent to:

California Regional Water Quality Control Board, San Diego Region
Att: Charles Cheng, Engineering Geologist
9174 Sky Park Court, Suite 100
San Diego, California 92123-4340

If you have any questions regarding the above, please contact Mr. Charles Cheng at (858) 627-3930, or email at ccheng@waterboards.ca.gov.

Respectfully,



MICHAEL P. McCANN
Supervising Water Resource Control Engineer

cc: see attached list