

May 29, 2014

Independent Scientific and Technical Review Panel (ISTAP) Meeting – **Review of Subsurface Intake Feasibility for the proposed Poseidon Desalination Facility**, June 9th and 10th, 2014, 9:00 am to 4:30 pm, Huntington Beach Central Library, 7111 Talbert Ave, Huntington Beach, CA 92648

Dear Interested Party,

As part of its review of a permit application from Poseidon Resources to construct and operate a desalination facility in Huntington Beach, the California Coastal Commission recommended that Poseidon undertake a more complete independent analysis of intake alternatives. Due to concerns over impacts on the coastal environment and marine ecosystems [Coastal Act Sections 30230 and 30231 in particular], the Commission recommended that Poseidon examine in more detail the feasibility of subsurface intakes.

In order to establish a review process that is responsive to the Commission's guidance and appropriately engages Poseidon, Commission staff and Poseidon have agreed to convene an Expert Panel that will conduct an independent scientific review.

You are invited to the Panel's initial meeting, to be held in Huntington Beach on Monday and Tuesday, June 9 & 10, 2014. Details are provided below.

Nature of the Review Process: The Panel's independent review will provide advice to the Commission staff; staff will in turn use the results of the Panel's review to make their recommendation to the Commission. The Panel's final reports will be part of the Commission's record for Poseidon's permit application.

Commission staff and Poseidon characterize this as a joint fact-finding process that is intended to illuminate technical issues and inform the eventual permit review decision by the Commission. All panelists have been jointly selected, by mutual agreement by Commission staff and Poseidon. Panelists include experts in engineering, subsurface intake design, geology, geochemistry, and hydrogeology. Both Poseidon and the Commission agreed to engage CONCUR, Inc. as the convener and facilitator of this process. CONCUR has extensive experience in convening processes of this kind and in marine and coastal resource management issues both in California and nationally.

Charge to the Panel: The independent review is structured into a series of Phases. The task Phase 1 is to examine the Technical Feasibility of subsurface intakes at and near the proposed site at Huntington Beach. For the first phase, the conveners define "technically feasible" as "able to be built and operated using currently available methods". Panelists are expected to act as independent representatives of their profession and work together to jointly author a short report to characterize the technical feasibility of subsurface intakes at the Huntington Beach site. The Panel will prepare its report independently – i.e., without editing by either the Commission staff or Poseidon – and the report will be presented to the public.

Format and topics for the June 9 and 10 Meeting: The initial meeting will include an introduction of the Panel and the Panel's process, briefings by both Commission staff and Poseidon on the Panel's role and the proposed project, presentations on site characteristics and possible intake alternatives, and identification of the additional information the Panel needs to complete its review. Much of the meeting will include direct deliberations among the Panelists. The meeting is open to members of public as observers; a public comment period included at the end of the day on both June 9 and 10. A draft agenda is attached.

We hope you are able to attend and participate. Please direct any questions to CONCUR, Inc.

Sincerely,
Scott McCreary, Principal
CONCUR, Inc.
scott@concurinc.net

CCC-Poseidon Independent Scientific and Technical Review Panel Meeting

HUNTINGTON BEACH CENTRAL LIBRARY
7111 TALBERT AVENUE, HUNTINGTON BEACH CA
JUNE 9TH 9:00 AM TO 4:30 PM; JUNE 10TH 9:00 AM TO 4:30 PM

Day 1 – June 9, 2014 (Monday)

9:00 – 9:30 am	Welcome <ul style="list-style-type: none">• Introductions• Agenda and Objectives Review• Ground Rules and Protocols for the Meeting
9:30 – 9:45 am	Panel Charge, Objectives of the Overall Review and Meeting Purpose
9:45 – 10:00 am	Impetus for the Review: the Role of the ISTAP in Support of Coastal Commission Permit Review Process
10:00 – 10:15 am	Background from Poseidon Water
10:15 – 10:45 am	Panel Member Self-Introductions / Initial Panel Discussion
10:45 – 11:00 am	<i>Break</i>
11:00 am – 12:30 pm	Informational Briefings and Presentations
12:30 – 1:30 pm	<i>Lunch</i>
1:30 – 2:15 pm	Informational Briefings and Presentations (cont'd)
2:15 – 3:15 pm	Initial Panel Deliberations
3:15 – 3:30 pm	<i>Break</i>
3:30 – 4:30 pm	Public Comment Period Brief Debrief, Overview of Day 1
4:30 pm	<i>Adjourn</i>
6:30 – 8:00 pm	Panel Caucus

Day 2 - June 10, 2014 (Tuesday)

9:00 – 9:15 am	Reconvene
9:15 – 11:15 am	Informational Briefings and Presentations (cont'd)
11:15 – 11:30 am	<i>Break</i>
11:30 – 12:30 pm	Informational Briefings and Presentations (cont'd)
12:30 – 1:30 pm	<i>Lunch</i>
1:30 – 2:00 pm	Presentations by Technical Advisors / Panel Discussions
2:00 – 3:00 pm	Public Comment Period
3:00 – 3:15 pm	<i>Break</i>
3:15 – 4:30 pm	Panel Discussion Brief Debrief, Overview of Day 2 Next Steps
4:30 pm	<i>Adjourn</i>