

AGENDA

BOARD OF DIRECTORS ORANGE COUNTY SANITATION DISTRICT

DISTRICT'S ADMINISTRATIVE OFFICES
10844 ELLIS AVENUE
FOUNTAIN VALLEY, CA 92708
www.ocsd.com

SPECIAL MEETING

May 15, 2002 – 6:00 p.m.

In accordance with the requirements of California Government Code Section 54954.2, this agenda has been posted in the main lobby of the District's Administrative Offices not less than 72 hours prior to the meeting date and time above. All written materials relating to each agenda item are available for public inspection in the office of the Board Secretary.

In the event any matter not listed on this agenda is proposed to be submitted to the Board for discussion and/or action, it will be done in compliance with Section 54954.2(b) as an emergency item, or that there is a need to take immediate action which need came to the attention of the District subsequent to the posting of the agenda, or as set forth on a supplemental agenda posted not less than 72 hours prior to the meeting date.

All current agendas and meeting minutes are also available via Orange County Sanitation District's Internet site located at www.ocsd.com. Upon entering the District's web site, please navigate to the Board of Directors section.

NOTE TO ALL PERSONS

The principal Agenda Item (No. 6) for this meeting is anticipated to take considerable time for presentation by Staff and Consultants, followed by extensive questions and comments by Directors. No actions will be taken on this Agenda Item at this meeting. There will be an additional public meeting on this matter on June 19, 2002.

Accordingly, pursuant to California Government Code Section 54954.3(b) and District Resolution No. OCSD 01-23, the total time allocated for public comments on Agenda Item No. 7 will be 30 minutes, allocated among all speakers requesting to be heard. Public comments will be received immediately following the question and comment period by Directors.

In recognition of the necessary shorter time limits, all interested persons are requested and urged to submit their remarks, comments, and questions, IN WRITING, to the Board Secretary. All written submittals should have the name, address, and telephone number of the person submitting. They may be submitted either in advance or at the time of the meeting. All written comments will be entered into and become part of the official record of Board proceedings.

1. Invocation and Pledge of Allegiance
2. Roll Call
3. Consideration of motion to receive and file minute excerpts of member agencies relating to appointment of Directors, if any. (See listing in Board Meeting folders)

4. Appointment of Chair pro tem, if necessary
5. The Chair, General Manager and General Counsel present verbal reports on miscellaneous matters of general interest to the Directors. These reports are for information only and require no action by the Directors.
 - a. Report of Chair; consideration of resolutions or commendations, presentations and awards
 - b. Report of General Manager
 - c. Report of General Counsel
6. Summer 2001 [Huntington Beach Shoreline Contamination](#) Technical Reports
 - a. Introduction by Director of Technical Services
 - b. Onshore Study Team Report
 - c. Offshore Study Team Report
 - d. Peer Review Panel Report
 - e. Questions & Answers/discussion by Directors
7. Public Comments: All persons wishing to address the Board on specific agenda items, including Item No. 6, or matters of general interest should do so at this time. As determined by the Chair, remarks may be limited to three minutes. Public comments relating to specific items on the Agenda, or matters of general interest, shall be limited to a combined total of 30 minutes for all speakers, to be allocated among the number of persons requesting to address the Board.

Matters of interest addressed by a member of the public and not listed on this agenda cannot have action taken by the Board of Directors except as authorized by Section 54954.2(b).
8. Matters which a Director may wish to place on a future agenda for action and staff report.
9. Other business and communications or supplemental agenda items, if any.
10. Adjournment

NOTICE TO DIRECTORS: To place items on the agenda for the Regular Meeting of the Board of Directors, items shall be submitted to the Board Secretary no later than the close of business 14 days preceding the Board meeting. The Board Secretary shall include on the agenda all items submitted by Directors, the General Manager and General Counsel and all formal communications.

General Manager	Blake Anderson	(714) 593-7110
Board Secretary	Penny Kyle	(714) 593-7130
Director of Finance	Gary Streed	(714) 593-7550
Director of Human Resources	Lisa Tomko	(714) 593-7145
Director of Engineering	David Ludwin	(714) 593-7300
Director of Operations & Maintenance	Bob Ooten	(714) 593-7020
Director of Technical Services	Bob Ghirelli	(714) 593-7400
Director of Information Technology	Patrick Miles	(714) 593-7280
Communications Manager	Lisa Murphy	(714) 593-7120
Assistant to General Manager	Greg Mathews	(714) 593-7104

SPECIAL BOARD MEETING

AGENDA REPORT

Meeting Date	To Bd. of Dir. 5/15/2002
Item Number	Item Number 6

Orange County Sanitation District

FROM: Robert P. Ghirelli, D.Env., Director of Technical Services

Originator: George Robertson, Senior Scientist, Environmental Compliance and Monitoring Division

SUBJECT: Summer 2001 Huntington Beach Shoreline Contamination Investigation

NO RECOMMENDATION--Information Item Only

The principal investigators and peer review panel representatives will present their initial findings from the Summer 2001 Huntington Beach Shoreline Contamination Investigation.

SUMMARY

In November 2000 UCI researchers suggested a hypothesis that the Sanitation District's treated wastewater discharge could be a source of bacteria contributing to the contamination problems along Huntington Beach. OCSD, from June through October 2001, conducted a large multi-faceted study of the coastal waters off Huntington Beach and Newport Beach to test this plume hypothesis. The study was performed to evaluate whether the District's treated wastewater, discharged 4.2 miles offshore in 200 feet of water, was being transported to shore and causing the elevated levels of bacteria seen along the Huntington Beach shoreline. The study was performed by a team of OCSD staff and marine scientists associated with several federal agencies and academic institutions, including United States Geological Survey, University of Southern California, Scripps Institute of Oceanography, and the U. S. Naval Postgraduate School.

OFFSHORE INVESTIGATION:

An independent peer review panel of comprised of oceanographers and microbiologists was convened jointly by the University of Southern California Sea Grant Program and University of California Marine Science Institute to critique the work of the study team. The peer review panel met during the week of April 23 to begin its review of the study results. On April 24 and 25, 2002, the panel members met with the principal investigators involved in the ocean studies to review the work effort and data analysis.

On May 15, 2002, representatives of the team of principal investigators who conducted the ocean studies and the peer review panel who are reviewing the work will present to the Board at this meeting a summary of their findings to date.

ONSHORE INVESTIGATION:

In addition to the offshore investigation, the District's Source Control Division conducted a complementary onshore investigation. This work was performed to identify possible onshore sources that could be contributing to high surfzone bacteria concentrations. Staff members of the District's Source Control Division who performed the investigation will also present a

summary of findings contained in the recently released District report, *Huntington Beach Shoreline Investigation, Phase III, Onshore Investigation, Final Report July – October 2001*.

PROJECT/CONTRACT COST SUMMARY

N/A

BUDGET IMPACT

- This item has been budgeted. (Line item:)
- This item has been budgeted, but there are insufficient funds.
- This item has not been budgeted.
- Not applicable (information item)

ADDITIONAL INFORMATION

N/A

ALTERNATIVES

N/A

CEQA FINDINGS

N/A

ATTACHMENTS

N/A