



ORANGE COUNTY SANITATION DISTRICT SPECIAL NOTICE REGARDING CORONAVIRUS (COVID-19) AND ATTENDANCE AT PUBLIC MEETINGS

Governor Newsom signed Assembly Bill (AB) 361 on September 16, 2021, which, in part, addresses the conduct of public meetings in light of the continued State of Emergency order.

Effective October 1, 2021, AB 361 suspends the requirements located in California Government Code, Section 54953, Subdivision (b), Paragraph (3) specifically pertaining to the conduct of public meetings. As such, the Orange County Sanitation District (OC San) Board of Directors has determined that due to the size of OC San's Board of Directors (25), and the health and safety of the members, the Board of Directors will be participating in meetings of the Board telephonically and via Internet accessibility.

PUBLIC PARTICIPATION

Your participation is always welcome. OC San offers several ways in which to interact during meetings. You will find information as to these opportunities below.

ONLINE MEETING PARTICIPATION

You may join the meeting live via Teams on your computer or similar device or web browser by using the link below:

[Click here to join the meeting](#)

We suggest testing joining a Teams meeting on your device prior to the commencement of the meeting. For recommendations, general guidance on using Teams, and instructions on joining a Teams meeting, [please click here](#).

Please mute yourself upon entry to the meeting. Please raise your hand if you wish to speak during the public comment section of the meeting. The Clerk of the Board will call upon you by using the name you joined with.

Meeting attendees are not provided the ability to make a presentation during the meeting. Please contact the Clerk of the Board at least 48 hours prior to the meeting if you wish to present any items. Additionally, camera feeds may be controlled by the meeting moderator to avoid inappropriate content.

HOW TO PARTICIPATE IN THE MEETING BY TELEPHONE

To join the meeting from your phone: Dial (213) 279-1455
When prompted, enter the Phone Conference ID: 365 545 572#

All meeting participants may be muted during the meeting to alleviate background noise. If you are muted, please use *6 to unmute. You may also mute yourself on your device.

Please raise your hand to speak by use *5, during the public comment section of the meeting. The Clerk of the Board will call upon you by using the last 4 digits of your phone number as identification.

NOTE: All attendees will be disconnected from the meeting at the beginning of Closed Session. If you would like to return to the Open Session portion of the meeting, please login or dial-in to the Teams meeting again and wait in the Lobby for admittance.

VIEW THE MEETING ONLINE ONLY

The meeting will be available for online viewing only at:

<https://ocsd.legistar.com/Calendar.aspx>

HOW TO SUBMIT A COMMENT

You may provide verbal comment in real time during the meeting. In order to provide a verbal comment, please raise your hand as described above or alert the Clerk of the Board before or during the public comment period.

You may also submit your comments and questions in writing for consideration in advance of the meeting by using the eComment feature available online at: <https://ocsd.legistar.com/Calendar.aspx> or sending them to OCSanClerk@ocsan.gov with the subject line "PUBLIC COMMENT ITEM # (insert the item number relevant to your comment)" or "PUBLIC COMMENT NON-AGENDA ITEM".

You may also submit comments and questions for consideration during the meeting by using the eComment feature available online at: <https://ocsd.legistar.com/Calendar.aspx>. The eComment feature will be available for the duration of the meeting.

All written public comments will be provided to the legislative body and may be read into the record or compiled as part of the record.

TECHNICAL SUPPORT PRIOR TO AND DURING MEETINGS

For technical assistance before and during the meeting, please call 714-593-7431. For any other questions and/or concerns, please contact the Clerk of the Board's office at 714-593-7433. Thank you, in advance, for your patience in working with these technologies. We appreciate your interest in OC San!

April 27, 2022

NOTICE OF REGULAR MEETING

**OPERATIONS COMMITTEE
ORANGE COUNTY SANITATION DISTRICT**

Wednesday, May 4, 2022 – 5:00 P.M.

ACCESSIBILITY FOR THE GENERAL PUBLIC

Your participation is always welcome. Specific information as to how to participate in this meeting is detailed in the Special Notice attached to this agenda. In general, OC San offers several ways in which to interact during meetings: you may join the meeting live via Teams on your computer or similar device or web browser, join the meeting live via telephone, view the meeting online, and/or submit comments for consideration before or during the meeting.

The Regular Meeting of the Operations Committee of the Orange County Sanitation District will be held at the above location and in the manner indicated on Wednesday, May 4, 2022 at 5:00 p.m.



Clerk of the Board

- Serving:*
- Anaheim
 - Brea
 - Buena Park
 - Cypress
 - Fountain Valley
 - Fullerton
 - Garden Grove
 - Huntington Beach
 - Irvine
 - La Habra
 - La Palma
 - Los Alamitos
 - Newport Beach
 - Orange
 - Placentia
 - Santa Ana
 - Seal Beach
 - Stanton
 - Tustin
 - Villa Park
 - County of Orange
 - Costa Mesa Sanitary District
 - Midway City Sanitary District
 - Irvine Ranch Water District
 - Yorba Linda Water District



OPERATIONS COMMITTEE
Regular Meeting Agenda
Wednesday, May 4, 2022 - 5:00 PM
Board Room
Administration Building
10844 Ellis Avenue
Fountain Valley, CA 92708
(714) 593-7433

ACCOMMODATIONS FOR THE DISABLED: If you require any special disability related accommodations, please contact the Orange County Sanitation District (OC San) Clerk of the Board's office at (714) 593-7433 at least 72 hours prior to the scheduled meeting. Requests must specify the nature of the disability and the type of accommodation requested.

AGENDA POSTING: In accordance with the requirements of California Government Code Section 54954.2, this agenda has been posted outside the main gate of the OC San's Administration Building located at 10844 Ellis Avenue, Fountain Valley, California, and on the OC San's website at www.ocsan.gov not less than 72 hours prior to the meeting date and time above. All public records relating to each agenda item, including any public records distributed less than 72 hours prior to the meeting to all, or a majority of the Board of Directors, are available for public inspection in the office of the Clerk of the Board.

AGENDA DESCRIPTION: The agenda provides a brief general description of each item of business to be considered or discussed. The recommended action does not indicate what action will be taken. The Board of Directors may take any action which is deemed appropriate.

MEETING AUDIO: An audio recording of this meeting is available within 24 hours after adjournment of the meeting at <https://ocsd.legistar.com/Calendar.aspx> or by contacting the Clerk of the Board at (714) 593-7433.

NOTICE TO DIRECTORS: To place items on the agenda for a Committee or Board Meeting, the item must be submitted in writing to the Clerk of the Board: Kelly A. Lore, MMC, (714) 593-7433 / klore@ocsan.gov at least 14 days before the meeting.

FOR ANY QUESTIONS ON THE AGENDA, BOARD MEMBERS MAY CONTACT STAFF AT:

General Manager: Jim Herberg, jherberg@ocsan.gov / (714) 593-7300
Asst. General Manager: Lorenzo Tyner, ltyner@ocsan.gov / (714) 593-7550
Asst. General Manager: Rob Thompson, rthompson@ocsan.gov / (714) 593-7310
Director of Human Resources: Celia Chandler, cchandler@ocsan.gov / (714) 593-7202
Director of Engineering: Kathy Millea, kmillea@ocsan.gov / (714) 593-7365
Director of Environmental Services: Lan Wiborg, lwiborg@ocsan.gov / (714) 593-7450
Director of Operations & Maintenance: Riaz Moinuddin, rmoinuddin@ocsan.gov / (714) 593-7269

CALL TO ORDER**PLEDGE OF ALLEGIANCE****ROLL CALL AND DECLARATION OF QUORUM:**

Clerk of the Board

PUBLIC COMMENTS:

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REPORTS:

The Committee Chairperson and the General Manager may 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.

CONSENT CALENDAR:

Consent Calendar Items are considered to be routine and will be enacted, by the Committee, after one motion, without discussion. Any items withdrawn from the Consent Calendar for separate discussion will be considered in the regular order of business.

1. APPROVAL OF MINUTES**[2022-2283](#)****RECOMMENDATION:**

Approve Minutes of the Regular Meeting of the Operations Committee held April 6, 2022.

Originator: Kelly Lore

Attachments: [Agenda Report](#)
[04-06-2022 Operations Committee Minutes](#)

2. INSTALLATION AND DISPOSAL OF ACTIVATED CARBON FOR PLANT NO. 1 T&D ODOR CONTROL SYSTEM, SPECIFICATION NO. S-2022-1316BD [2022-2279](#)

RECOMMENDATION: Recommend to the Board of Directors to:

- A. Approve a Purchase Order Contract to Karbonous, Inc. to provide Installation and Disposal of Activated Carbon for Plant No. 1 T&D Odor Control System, Specification No. S-2022-1316BD, for a total annual amount not to exceed \$202,920 for the period beginning August 1, 2022 through July 31, 2023, with four one-year renewal options; and
- B. Approve an annual contingency of \$20,292 (10%).

Originator: Riaz Moinuddin

Attachments: [Agenda Report](#)

3. QUARTERLY ODOR COMPLAINT REPORT [2022-2257](#)

RECOMMENDATION:

Receive and file the Fiscal Year 2021-22 Third Quarter Odor Complaint Report.

Originator: Riaz Moinuddin

Attachments: [Agenda Report](#)
[FY 2021-22 3rd Qtr Odor Complaint Report](#)

4. SEAL BEACH PUMP STATION REPLACEMENT, PROJECT NO. 3-67 [2022-2235](#)

RECOMMENDATION: Recommend to the Board of Directors to:

Approve a Monitoring Wells Relocation Agreement between the Orange County Sanitation District and Orange County Water District for Seal Beach Pump Station Replacement, Project No. 3-67, in a form approved by General Counsel.

Originator: Kathy Millea

Attachments: [Agenda Report](#)
[OCWD Monitoring Wells Relocation Agreement](#)

5. PLANT NO. 2 OXYGEN REACTOR PURGE VALVE AND ACTUATOR ASSEMBLIES REPLACEMENT [2022-2265](#)

RECOMMENDATION: Recommend to the Board of Directors to:

- A. Approve a Sole Source Purchase Order to Integrated Process Technologies for the purchase of four DeZurik 20" 316 SST Oxygen Cleaned Purge Air Control Valves and Limatorque Actuator assemblies for the Plant No. 2 Activated Sludge Plant in an amount not to exceed \$200,597; and
- B. Approve a contingency of \$20,059 (10%).

Originator: Riaz Moinuddin

Attachments: [Agenda Report](#)

NON-CONSENT:**6. DIRECT ACCESS ENERGY PURCHASE CONTRACT** [2022-2273](#)

RECOMMENDATION: Recommend to the Board of Directors to:

- A. Approve Master Service Agreements with two additional energy service providers:
- Constellation NewEnergy and
 - NRG/Direct Energy; and
- B. Delegate to the General Manager and Purchasing Manager the authority to enter into Transaction Agreements, in a form approved by General Counsel, with the following energy service providers:
- Shell Energy Solutions, or
 - Constellation NewEnergy, or
 - NRG/Direct Energy.

Originator: Riaz Moinuddin

Attachments: [Agenda Report](#)
[Draft Master Service Agreement - Constellation NewEnergy](#)
[Draft Master Service Agreement - NRG/Direct Energy](#)
[Master Service Agreement - Shell Energy Solutions](#)

7. **SODIUM HYDROXIDE (CAUSTIC SODA) 50%, SPECIFICATION NO. C-2018-915BD - CONTINGENCY INCREASE** [2022-2247](#)

RECOMMENDATION: Recommend to the Board of Directors to:

Approve a unit price contingency increase of \$44.40 per dry ton (an additional 6% of the base cost) to the Liquid Caustic Soda (50%) contract with Brenntag Pacific for the term July 1, 2022 through June 30, 2023, for a new total contingency amount not to exceed \$112.80 per dry ton (16%) with a total estimated usage of \$481,153.

Originator: Riaz Moinuddin

Attachments: [Agenda Report](#)

8. **LIQUID FERRIC CHLORIDE SPECIFICATION NO. C-2019-1037BD CONTINGENCY INCREASE** [2022-2266](#)

RECOMMENDATION: Recommend to the Board of Directors to:

- A. Approve a unit price contingency of \$175 per dry ton (26%) to the liquid Ferric Chloride Agreement with Pencco, Inc., Specification No.C-2019-1037BD, for the period beginning July 1, 2022 through June 30, 2023. New unit cost not to exceed \$849 per dry ton, for a total estimated annual amount of \$3,947,024;
- B. Approve a unit price contingency of \$277 per dry ton (40%) to the liquid Ferric Chloride Agreement with Kemira, Inc., Specification No.C-2019-1037BD, for the period beginning July 1, 2022 through June 30, 2023. New dry ton unit cost not to exceed \$965 per dry ton, for a total estimated annual amount of \$1,936,062; and
- C. Approve a fuel surcharge of 2.5% on Ferric Chloride deliveries from Kemira, Inc. with quarterly Consumer Price Index (CPI) adjustments.

Originator: Riaz Moinuddin

Attachments: [Agenda Report](#)

9. **REGIONAL ODOR AND CORROSION CONTROL SERVICES (ROCCS) PROGRAM, SPECIFICATION NO. C-2017-899BD - CONTINGENCY INCREASE** [2022-2246](#)

RECOMMENDATION: Recommend to the Board of Directors to:

- A. Approve a chemical unit price contingency increase of \$146 per dry ton (an additional 20% of the base price) to the Ferrous Chloride Contract with Hill Brothers Chemical Company for the term July 1, 2022 through June 30, 2023, for a new total unit price contingency of \$257.30 per dry ton (35%) for total estimated usage of \$3,028,675;

- B. Approve a unit price contingency increase of 15% for application and field services fees for Ferrous Chloride with Hill Brothers Chemical Company for a new total unit price contingency of \$7.50 (30%);
- C. Approve a fuel surcharge of 4% on Ferrous Chloride deliveries with Hill Brothers Chemical Company, with quarterly Consumer Price Index (CPI) adjustments;
- D. Approve a chemical unit price contingency increase of \$65 per dry ton (an additional 12% of the base price) to the Magnesium Hydroxide Contract with Hill Brothers Chemical Company for the term July 1, 2022 through June 30, 2023, for a new total unit price contingency of \$146.26 per dry ton (27%) for total estimated usage of \$2,637,031; and
- E. Approve a chemical unit price contingency increase of \$0.58/gal (an additional 17% of the base price) to the Calcium Nitrate Contract with USP Technologies for the term July 1, 2022 through June 30, 2023, for a new total unit price contingency of \$1.06/gal (32%) a total estimated usage of \$847,427.

Originator: Riaz Moinuddin

Attachments: [Agenda Report](#)

INFORMATION ITEMS:

**10. CAPITAL IMPROVEMENT PROGRAM (CIP) PROPOSED BUDGET FOR [2022-2229](#)
FY 2022-23 & 2023-24**

RECOMMENDATION:

Information Item.

Originator: Kathy Millea

Attachments: [Agenda Report](#)
[Presentation - CIP FY22-23 23-24 Budget Update](#)

**11. OPERATIONS & MAINTENANCE: WASTEWATER 101 PART 2: [2022-2189](#)
TREATMENT AND RECYCLING**

RECOMMENDATION:

Information Item.

Originator: Riaz Moinuddin

Attachments: [Agenda Report](#)
[Presentation - Wastewater Treatment](#)

DEPARTMENT HEAD REPORTS:

CLOSED SESSION:

None.

OTHER BUSINESS AND COMMUNICATIONS OR SUPPLEMENTAL AGENDA ITEMS, IF ANY:

BOARD OF DIRECTORS INITIATED ITEMS FOR A FUTURE MEETING:

At this time Directors may request staff to place an item on a future agenda.

ADJOURNMENT:

Adjourn the Committee meeting until the Regular Meeting of the Operations Committee on June 1, 2022 at 5:00 p.m.