



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: 517 730 98#

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!

November 30, 2022

NOTICE OF REGULAR MEETING

**OPERATIONS COMMITTEE
ORANGE COUNTY SANITATION DISTRICT**

Wednesday, December 7, 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, December 7, 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, December 7, 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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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.

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**[2022-2638](#)****RECOMMENDATION:**

Approve Minutes of the Regular Meeting of the Operations Committee held November 2, 2022.

Originator: Kelly Lore

Attachments: [Agenda Report](#)
[11-02-2022 Operations Committee Minutes](#)

2. VFD REPLACEMENTS AT PLANT NO. 1, PROJECT NO. FR1-0011 [2022-2461](#)

RECOMMENDATION: Recommend to the Board of Directors to:

- A. Receive and file Bid Tabulation and Recommendation for VFD Replacements at Plant No. 1, Project No. FR1-0011;
- B. Award a Construction Contract to ACS Engineering, Inc. for VFD Replacements at Plant No. 1, Project No. FR1-0011, for a total amount not to exceed \$1,214,888; and
- C. Approve a contingency of \$121,488 (10%).

Originator: Kathy Millea

Attachments: [Agenda Report](#)
[FR1-0011 Construction Contract](#)

3. ENGINEERING PROGRAM CONTRACT PERFORMANCE REPORT [2022-2529](#)

RECOMMENDATION: Recommend to the Board of Directors to:

Receive and file the Engineering Program Contract Performance Report for the period ending September 30, 2022.

Originator: Kathy Millea

Attachments: [Agenda Report](#)
[Contract Performance Report, Period Ending 9/30/2022](#)

**4. LIQUID OXYGEN TANK A REPLACEMENT AT PLANT NO. 2 (FE21-07), [2022-2533](#)
SPECIFICATION NO. S-2022-1345BD**

RECOMMENDATION: Recommend to the Board of Directors to:

- A. Approve a General Services Contract with J.R. Filanc Construction Company, Inc. to provide the Liquid Oxygen Tank A Replacement at Plant No. 2 (FE21-07), Specification No. S-2022-1345BD for a total amount not to exceed \$2,608,007; and
- B. Approve a contingency in the amount of \$260,801 (10%).

Originator: Kathy Millea

Attachments: [Agenda Report](#)
[General Services Contract - S-2022-1345BD](#)

5. CENGEN SMOKE DETECTION IMPROVEMENTS AT PLANT NO. 1 AND NO. 2, PROJECT NO. FE20-09 [2022-2561](#)

RECOMMENDATION: Recommend to the Board of Directors to:

- A. Receive and file Bid Tabulation and Recommendation for CenGen Smoke Detection Improvements at Plant No. 1 and No. 2, Project No. FE20-09;
- B. Award a Construction Contract to ADT Commercial, LLC, for CenGen Smoke Detection Improvements at Plant No. 1 and No. 2, Project No. FE20-09, for a total amount not to exceed \$313,000; and
- C. Approve a contingency of \$31,300 (10%).

Originator: Kathy Millea

Attachments: [Agenda Report](#)
[FE20-09 Construction Contract](#)

6. RETURN ACTIVATED SLUDGE DISCHARGE PIPING REPLACEMENT AT ACTIVATED SLUDGE PLANT NO. 1, PROJECT NO. FE20-03 [2022-2459](#)

RECOMMENDATION: Recommend to the Board of Directors to:

- A. Receive and file Bid Tabulation and Recommendation for Return Activated Sludge Discharge Piping Replacement at Activated Sludge Plant No. 1, Project No. FE20-03;
- B. Award a Construction Contract to GSE Construction Company Inc. for Return Activated Sludge Discharge Piping Replacement at Activated Sludge Plant No. 1, Project No. FE20-03, for a total amount not to exceed \$3,985,400; and
- C. Approve a contingency of \$398,540 (10%).

Originator: Kathy Millea

Attachments: [Agenda Report](#)
[FE20-03 Supplemental Attachment](#)
[FE20-03 Construction Contract](#)

7. ORANGE COUNTY SANITATION DISTRICT 2022 ASSET MANAGEMENT PLAN [2022-2573](#)

RECOMMENDATION: Recommend to the Board of Directors to:

Adopt the Orange County Sanitation District 2022 Asset Management Plan.

Originator: Kathy Millea

Attachments: [Agenda Report](#)
[2022 Asset Management Plan](#)

8. SUPERCRITICAL WATER OXIDATION DEMONSTRATION AT PLANT NO. 1, PROJECT NO. RE21-01 [2022-2604](#)

RECOMMENDATION: Recommend to the Board of Directors to:

- A. Receive and file Bid Tabulation and Recommendation for Supercritical Water Oxidation Demonstration at Plant No. 1, Project No. RE21-01;
- B. Award a Construction Contract to Garney Pacific, Inc. for Supercritical Water Oxidation Demonstration at Plant No. 1, Project No. RE21-01, for a total amount not to exceed \$1,172,000; and
- C. Approve a contingency of \$117,200 (10%).

Originator: Kathy Millea

Attachments: [Agenda Report](#)
[RE21-01 Construction Contract \(Draft\)](#)

9. TPAD DIGESTER FACILITY AT PLANT NO. 2, PROJECT NO. P2-128 [2022-2538](#)

RECOMMENDATION: Recommend to the Board of Directors to:

- A. Consider, receive, and file the Addendum to the Final Program Environmental Impact report for Biosolids Master Plan for Project No. P2-128; and
- B. Approve the project modifications as identified and described in the Addendum to the Final Program Environmental Impact report for Biosolids Master Plan for Project No. P2-128 (Chapter 4.0, Table 2, pages 8-11).

Originator: Kathy Millea

Attachments: [Agenda Report](#)
[Addendum to the Final Program Environmental Impact Report for Biosolids Master Plan for Project No. P2-128 \(Draft\)](#)
[Final Program Environmental Impact Report for Biosolids Master Plan, Project No. PS15-01](#)

NON-CONSENT:**10. UNINTERRUPTIBLE POWER SUPPLY IMPROVEMENTS AT PLANT NO. 1, PROJECT NO. P1-132 [2021-1974](#)**

RECOMMENDATION: Recommend to the Board of Directors to:

- A. Receive and file Bid Tabulation and Recommendation for Uninterruptible Power Supply Improvements at Plant No. 1, Project No. P1-132;
- B. Approve a project budget increase of \$2,600,000 for Uninterruptible Power Supply Improvements at Plant No. 1, Project No. P1-132, for a new total project budget of \$9,600,000;
- C. Award a Construction Contract to LEED Electric, Inc. for Uninterruptible Power Supply Improvements at Plant No. 1, Project No. P1-132 for an amount not to exceed \$5,765,789; and
- D. Approve a contingency of \$576,579 (10%).

Originator: Kathy Millea

Attachments: [Agenda Report](#)
[P1-132 Construction Contract](#)
[Presentation - P1-132 Award](#)

11. OPERATIONS AND MAINTENANCE FACILITY IMPROVEMENTS AT PLANT NO. 2, PROJECT NO. P2-138 [2022-2534](#)

RECOMMENDATION: Recommend to the Board of Directors to:

- A. Approve a Professional Design Services Agreement with Stantec Architecture Inc. to provide engineering services for Operations and Maintenance Facility Improvements at Plant No. 2, Project No. P2-138, for an amount not to exceed \$7,914,529; and
- B. Approve a contingency of \$791,453 (10%).

Originator: Kathy Millea

Attachments: [Agenda Report](#)
[P2-138 PDSA - Draft](#)
[Presentation - P2-138 PDSA](#)

12. ACTIVATED SLUDGE-1 AND SECONDARY CLARIFIER REHABILITATION, PROJECT NO. P1-140 [2022-2559](#)

RECOMMENDATION: Recommend to the Board of Directors to:

- A. Approve a Professional Design Services Agreement with HDR Engineering, Inc., to provide engineering services for Activated Sludge-1 and Secondary Clarifier Rehabilitation, Project No. P1-140, for an amount not to exceed \$18,462,443; and
- B. Approve a contingency of \$1,846,244 (10%).

Originator: Kathy Millea

Attachments: [Agenda Report](#)
[P1-140 PDSA](#)
[Presentation - P1-140 PDSA](#)

INFORMATION ITEMS:**13. RATE STUDY UPDATE PRESENTATION** [2022-2410](#)

RECOMMENDATION:

Information Item.

Originator: Lorenzo Tyner

Attachments: [Agenda Report](#)
[Presentation - Rate Program Summary](#)

14. LIDO PUMP STATION SEWAGE SPILL [2022-2639](#)

RECOMMENDATION:

Information Item.

Originator: Riaz Moinuddin

Attachments: [Agenda Report](#)

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 meeting until the Regular Meeting of the Operations Committee Meeting on February 1, 2023 at 5:00 p.m.