LOS OLIVOS COMMUNITY SERVICES DISTRICT
Posted: 4-22-2024
TECHNICAL SUBCOMMITTEE MEETING
April 26, 2024-8:30 AM
St Mark's in the Valley Episcopal Church
2901 Nojoqui Ave, Los Olivos CA 93441
Please observe decorum and instructions from the Subcommittee Chair
Subcommittee Members: Director Fayram (Chair), Directors Parks, and General Manager Guy Savage
This meeting will be held both in-person and electronically via Zoom Meetings. In-person the meeting will be held at the following locations: St Mark's in the Valley Episcopal Church, 2901 Nojoqui Ave, Los Olivos CA 93441

The public will also be able to hear and participate electronically via Zoom by using the following links:

| Zoom: | https://us06web.zoom.us/i/81937722522?pwd=SWpSUORYZFIjZTBLNGphZG41TGs4dz09 |  |  |
| :--- | :--- | :--- | :--- |
| By Phone: | +16699006833 US (San Jose) | Meeting ID: 8193772 | 2522 |
| One tap mobile: | $+14086380968,, 81937722522 \#,,,, * 914085 \#$ US (San Jose) |  |  |

The Los Olivos Community Services District is committed to ensuring equal access to meetings. In compliance with the American Disabilities Act, if you need special assistance to participate in the meeting or need this agenda provided in a disability-related alternative format, please call 805.500.4098 or email to losolivoscsd@gmail.com. Any public records, which are distributed less than 72 hours prior to this meeting to all, or a majority of all, of the District's Board members in connection with any agenda item (other than closed sessions) will be available for public inspection at the time of such distribution at a location to be determined in Los Olivos, California 93441.

## MEETING AGENDA

## 1. CALL TO ORDER

2. ROLL CALL

## 3. PUBLIC COMMENTS

Members of the public may address the Subcommittee on any items of interest within the subject matter and jurisdiction of the Board but not on the agenda today (Gov. Code-54954.3). The public may also request future agenda topics at this time. Speakers are limited to a maximum of 3 minutes. Due to the requirements of the Ralph M. Brown Act, the Subcommittee cannot take action today on any matter not on the agenda, but a matter raised during Public Comments can be referred to District staff for discussion and possible action at a future meeting.

## ADMINISTRATIVE ITEMS:

All matters listed hereunder constitute an administrative / consent agenda and will be acted upon by a single vote of the Board. Matters listed on the Consent Agenda will be read only on the request of a member of the Subcommittee, in which event the matter may be removed from the Consent Agenda and considered as a separate item. Public may comment on any of the items prior to the vote being taken by the Subcommittee.

## 4. CONSENT AGENDA

## A. MINUTES APPROVAL

Approval of the minutes from March 22, 2024.

## BUSINESS ITEMS:

All matters listed hereunder will be acted upon separately and public comment will be held for each item. As a Subcommittee of the full Board of Directors, Business Items may include one or more recommendations for further

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## 5. UPDATE AND DISCUSSION ON REGEN 30\% ENGINEERING DESIGN HYBRID COLLECTION CONTRACT

The Subcommittee will discuss progress of the contract with REGEN related to completing a $30 \%$ engineering design of a hybrid collection solution. Representatives from REGEN may be on hand, via Zoom, to update the Subcommittee. Any issues raised by the contract will also be discussed. It is anticipated that REGEN will present their "draft" final design to the Technical Subcommittee at this meeting and the final design to the full Board of Directors on May 15, 2024. See the October 16, 2023 Regular Meeting agenda for the LOCSD Board of Directors, starting on page 74, for more details on the contract:
https://www.losolivoscsd.com/files/211066245/2023-10-16+Packet+Los+Olivos+CSD+Regular+Meeting.pdf
6. GENERAL DISCUSSION OF COLLECTION, TREATMENT, AND DISPOSAL OPTIONS

The Subcommittee will discuss options for the collection, treatment, and disposal of wastewater for the District. Given the Regen contract, this discussion will focus heavily on Treatment options, including Membrane Bioreactor (MBR), connection to Solvang's treatment plant, and other solutions previously brought up by members of the public.
7. UPDATE AND DISCUSSION ON GROUNDWATER MONITORING WELLS GRANT AND WELL INSTALLATION AND TESTING
The Subcommittee will discuss progress of the grant and/or implementation of the groundwater monitoring project. See the October 16, 2023 Regular Meeting agenda for the LOCSD Board of Directors for more details on the most recent, grant funded, project:
https://www.losolivoscsd.com/files/211066245/2023-10-16+Packet+Los+Olivos+CSD+Regular+Meeting.pdf
The original scope for this effort included the drilling of three new wells and sampling the three new wells plus two existing wells. The Central Coast Regional Water Quality Control Board (CCRWQCB) has requested additional testing which is targeted for May 16, 2024.
8. DISCUSSION REGARDING POSSIBLE LOCSD CONNECTION TO THE CITY OF SOLVANG'S WASTEWATER TREATMENT PLANT AND RELATED INFRASTRUCTURE
The LOCSD Board of Directors wrote a letter to the City of Solvang expressing interest in connecting to the City's wastewater infrastructure. The City concurred that exploring a potential connection by the LOCSD to the City's wastewater treatment plant and related infrastructure makes sense at its January 22, 2024 City Council meeting. See the January 10, 2024 Regular Meeting agenda of the LOCSD Board of Directors for more details: https://www.losolivoscsd.com/files/2d9f1238c/2024-1-10+Packet+Los+Olivos+CSD+Regular+Meeting.pdf The Subcommittee will discuss potential connection to the City of Solvang, including technical issues raised by connection.

## INFORMATIONAL ITEMS:

All matters listed hereunder are informational only, no action will be taken, and public comment not received.
9. SUBCOMMITTEE MEMBER COMMENTS

Subcommittee members will give reports on any meetings that they attended on behalf of the Subcommittee and/or choose to comment on various Subcommittee activities. Subcommittee member requests for future agenda items may also be made at this time.

## 10. ADJOURNMENT

## ITEM 4A - MINUTES

LOS OLIVOS COMMUNITY SERVICES DISTRICT
Posted: 3-15-2024
TECHNICAL SUBCOMMITTEE MEETING
March 22, 2024-8:30 AM
St Mark's in the Valley Episcopal Church
2901 Nojoqui Ave, Los Olivos CA 93441
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Subcommittee Members: Director Fayram (Chair), Directors Parks, and General Manager Guy Savage
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## MEETING AGENDA

## 1. CALL TO ORDER

Chair Fayran calls the meeting to order at 8:31 AM
2. ROLL CALL

Present: Chair Fayram, Director Parks, General Manager Savage
Absent: None

## 3. PUBLIC COMMENTS

Members of the public may address the Board of Directors on any items of interest within the subject matter and jurisdiction of the Board but not on the agenda today (Gov. Code-54954.3). The public may also request future agenda topics at this time. Speakers are limited to a maximum of 3 minutes. Due to the requirements of the Ralph M. Brown Act, the Board of Directors cannot take action today on any matter not on the agenda, but a matter raised during Public Comments can be referred to District staff for discussion and possible action at a future meeting.
Chair Fayram opens the floor to public comment.
No requests to speak.

## ADMINISTRATIVE ITEMS:

All matters listed hereunder constitute an administrative / consent agenda and will be acted upon by a single vote of the Board. Matters listed on the Consent Agenda will be read only on the request of a member of the Subcommittee, in which event the matter may be removed from the Consent Agenda and considered as a separate item. Public may comment on any of the items prior to the vote being taken by the Subcommittee.

## 4. CONSENT AGENDA

Los Olivos Community Services District, P.O. Box 345, Los Olivos, CA 93441, (805) 500-4098 losolivoscsd@gmail.com, www.losolivoscsd.com

## A. MINUTES APPROVAL

Approval of the minutes from February 26, 2024.
Chair Fayram opens the floor to public comment.
No requests to speak.

Motion to approve minutes of February 26, 2024.
Motion by: Director Parks, Chair Fayram
Voice vote: 3-0

## BUSINESS ITEMS:

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## 5. UPDATE AND DISCUSSION ON REGEN 30\% ENGINEERING DESIGN HYBRID COLLECTION CONTRACT

The Subcommittee will discuss progress of the contract with REGEN related to completing a $30 \%$ engineering design of a hybrid collection solution. Representatives from REGEN may be on hand, via Zoom, to update the Subcommittee. Any issues raised by the contract will also be discussed. See the October 16, 2023 Regular Meeting agenda for the LOCSD Board of Directors, starting on page 74, for more details on the contract: https://www.losolivoscsd.com/files/211066245/2023-10-16+Packet+Los+Olivos+CSD+Regular+Meeting.pdf Mr. Bounds from REGEN provides an overview of his current efforts. Following a question regarding mixing of effluent and gravity fed sewer effluent by Chair Fayram, Mr. Bounds comments that an effluent system can dump into a gravity fed system at a junction point, such as a manhole.

Mr. Bounds comments about the need for CAD data for waterlines. GM Savage comments that ID\#1 does not have the data in a CAD system. GM Savage adds that ID\#1 is willing to support an activity that would help to identify the exact location of water lines. Mr. Bounds responds that there are a limited number of lots (20?) that are likely problematic. Mr. Bounds will send GM Savage the list of limited lots and GM Savage can work with ID\#1 to identify the true location (not a real survey) of the water lines. A discussion regarding the location of sewer lines, particularly as it relates to water mains, follows. Mr. Bounds describes work he is doing related to collection, pumping, and treatment. Discussion regarding tanks, tank sizes, and pumping of tanks follows. Mr. Bounds then leads a brief conversation on effluent disposal. He concludes by highlighting the other tasks he is working such as hydraulics, treatment, and advanced onsite bids.

Chair Fayram opens the floor to public comment.
No requests to speak.

Chair Fayram raises a discussion about ownership and whether or not the Technical Subcommittee could or should make a recommendation regarding system ownership of system components. Mr. Bounds responds that he has supported a number of septic to sewer (effluent) conversations. He comments that both options for ownership should be considered, but he would probably recommend District ownership to help ensure proper maintenance and so on.

Chair Fayram reopens the floor to public comment.
Mike Brady speaks.

Mr. Bounds confirms that telemetry-based monitoring can be implemented. Chair Fayram and GM Savage agree that adding this to a future agenda makes sense.

## 6. GENERAL DISCUSSION OF COLLECTION, TREATMENT, AND DISPOSAL OPTIONS

The Subcommittee will discuss options for the collection, treatment, and disposal of wastewater for the District. Given the Regen contract, this discussion will focus heavily on Treatment options, including Membrane Bioreactor (MBR), connection to Solvang's treatment plant, and other solutions previously brought up by members of the public.
GM Savage notes that there has not been a lot new on this item. He has been in contact with Padre, the EIR firm, to keep them updated on our progress.

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Chair Fayram opens the floor to public comment.
No requests to speak.

## 7. UPDATE AND DISCUSSION ON GROUNDWATER MONITORING WELLS GRANT AND WELL INSTALLATION AND TESTING

The Subcommittee will discuss progress of the grant and/or implementation of the groundwater monitoring project. See the October 16, 2023 Regular Meeting agenda for the LOCSD Board of Directors for more details on the most recent, grant funded, project:
https://www.losolivoscsd.com/files/211066245/2023-10-16+Packet+Los+Olivos+CSD+Regular+Meeting.pdf
The original scope for this effort included the drilling of three new wells and sampling the three new wells plus two existing wells. The Central Coast Regional Water Quality Control Board (CCRWQCB) has requested additional testing. In addition, the District is considering how best to obtain well sample data from north of Highway 154. Test samples could come from a new well or through access to existing wells that only penetrate the shallow groundwater aquifer (roughly 100' below ground level).
GM Savage notes that the final well report was received from GSI. GM Savage has been in discussions with Mr. Burchardi regarding potentially using his family well off of Figuroa Mountain Road for nitrate testing. GM Savage continues to gather quotes for a new well north of Highway 154. He notes that the costs are close, but do not fit within the existing grant.

Chair Fayram opens the floor to public comment.
Mike Brady and Doug Pike speak.

In response to public comment, GM Savage thanks District Engineer Pike for his efforts in obtaining the American Public Works Association (APWA) award for the monitoring wells.
8. DISCUSSION REGARDING POSSIBLE LOCSD CONNECTION TO THE CITY OF SOLVANG'S WASTEWATER TREATMENT PLANT AND RELATED INFRASTRUCTURE
The LOCSD Board of Directors wrote a letter to the City of Solvang expressing interest in connecting to the City's wastewater infrastructure. The City concurred that exploring a potential connection by the LOCSD to the City's wastewater treatment plant and related infrastructure makes sense at its January 22, 2024 City Council meeting. See the January 10, 20234 Regular Meeting agenda of the LOCSD Board of Directors for more details: https://www.losolivoscsd.com/files/2d9f1238c/2024-1-10+Packet+Los+Olivos+CSD+Regular+Meeting.pdf
The Subcommittee will discuss potential connection to the City of Solvang, including technical issues raised by connection.
GM Savage notes that he has received a quote from Corollo, the City of Solvang's engineering firm, to examine the impacts of LOCSD connection to the City.

Chair Fayram opens the floor to public comment.
Mike Brady speaks.

In response to public comment, GM Savage clarifies that he received a quote for the costs to determine the costs of connecting to the City's infrastructure.

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## 9. SUBCOMMITTEE MEMBER COMMENTS

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Director Parks - none
Chair Fayram - none
General Manager Savage - none

## 10. ADJOURNMENT

Motion to adjourn at: 9:12 AM
Motion by GM Savage, Second: Director Parks
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Respectfully submitted:


Guy W. Savage
General Manager - Los Olivos Community Services District

Approved:

Chair - Director Tom Fayram

