



## AGENDA

### WATER RESOURCES & OPERATIONS COMMITTEE WEDNESDAY, MARCH 13, 2024, AT 11:00 AM

This meeting may be attended in person at the District Office Boardroom at: 61750 Chollita Rd., Joshua Tree, CA 92252, by phone at 1 669 444 9171, or by video conference.

#### Join Zoom Meeting:

<https://us02web.zoom.us/j/85434372718?pwd=OE02L2dlclAxMGhxZDBmWTR3L2ZFdz09>

Meeting ID: 854 3437 2718

Passcode: 61750

1. **CALL TO ORDER / PLEDGE OF ALLEGIANCE**

2. **ROLL CALL**

3. **PUBLIC COMMENT**

This is the time set aside for public comment on any item not appearing on the agenda. At the discretion of the Board President, however, comments on a particular agenda item may be deferred until that item is heard. Please state your name and limit your comments to 3 minutes.

4. **CONSENT CALENDAR**

Consent calendar items are expected to be routine and non-controversial, to be acted upon at one time without discussion. If a committee member would like an item to be handled separately, it will be removed from the Consent Agenda for separate action.

**A. DRAFT WATER RESOURCES & OPERATIONS COMMITTEE MEETING MINUTES 02.14.24**

5. **DISCUSSION ITEMS**

**A. MONTHLY OPERATIONS REPORT**

6. **STAFF REPORTS**

7. **DIRECTOR COMMENTS**

8. **ADJOURNMENT**

JOSHUA BASIN WATER DISTRICT  
MINUTES  
WATER RESOURCES & OPERATIONS COMMITTEE MEETING  
Wednesday, February 14, 2024  
61750 Chollita Road, Joshua Tree, CA 92252

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE – Vice President Doolittle called the meeting to order at 11:02 a.m.
2. ROLL CALL – Vice President Doolittle and Director Jarlsberg

STAFF PRESENT –Interim Director of Operations Jeremiah Nazario, Director of Administration David Shook, General Manager Sarah Johnson, Executive Assistant Lisa Thompson

CONSULTANTS PRESENT – None

3. PUBLIC COMMENT – None
4. CONSENT CALENDAR
  - A. DRAFT WATER RESOURCES & OPERATIONS COMMITTEE MEETING MINUTES 01.10.24
    - 1<sup>st</sup>– Jarlsberg
    - 2<sup>nd</sup>– DoolittleMotion carried to approve consent calendar with the change on the minutes to strikeout Director Jarlsberg’s comments under the Director Comments.

5. DISCUSSION ITEMS

A. MONTHLY OPERATIONS REPORT

Interim Director of Operations, Jeremiah Nazario provided an operational statistics report with the January 2024 data. The report included revamped statistical information on service order totals, distribution, production, and CIRP updates. Nazario mentioned the following:

- New categories have been added to the Ops statistics report for simplicity. These categories include New Water Service, LCRR, and Vehicle Maintenance.
- Nazario pointed out that only one water quality concern was mentioned in the operations statistics. The concern was raised by a customer who bought their own water sample kit, which was inaccurate. However, the Water Production Supervisor verified and confirmed that the water quality met our reporting requirements.
- Nazario mentioned that the LCRR is completed whenever a meter change-out occurs.
- The SCADA system upgrade improved the performance of solar batteries, resulting in increased solar productivity.
- The district now has in-house cross-connection/backflow licensing from Kenny Ware, Water Production Operator I, who received his license recently.

B. TANK DIVE VIDEO PRESENTATION

Interim Director of Operations, Jeremiah Nazario presented a tank dive video to the WRO Committee. The video provided an overview of the inspection of the exterior and interior of the E-2 tank.

For informational purposes, it is for the WRO Committee only. No action is taken.

6. STAFF REPORTS –

General Manager, Sarah Johnson reported the following:

- New gates at the shop have been installed and have solar. In addition, the SCADA upgrades also have solar.
- Johnson went on a field trip with Interim Director of Operations, Jeremiah Nazario to visit well 14 and the E1 tank. During the trip, Johnson spoke with Mike Crabtree about the SCADA system.

7. DIRECTOR COMMENTS –

- Jarlsberg mentioned that she found the WRO Committee meeting to be very informative.
- Vice President Doolittle - None

8. ADJOURNMENT – Vice President Doolittle adjourned the meeting at 12:04 pm

1<sup>st</sup> – Jarlsberg

2<sup>nd</sup> – Doolittle

NEXT MEETING – March 13, 2024, at 11:00 am.

Respectfully Submitted,

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Sarah Johnson, General Manager

# OPERATIONS STATISTICS

REPORT PRESENTED ON MARCH 13, 2024

Operational	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24
<b>Total Service Orders</b>	449	274										
<i>New Water Service</i>	42	37										
<i>Water Quality/Pressure</i>	1	1										
<i>Cutoffs (Non-Payment)</i>	26	15										
<b>Operational Activities</b>												
<i>Fire Flows</i>	3	2										
<i>USA's (Dig Alert)</i>	73	61										
<i>LCRR</i>	59	238										
<i>Service Line Replacement</i>	3	5										
<i>New Service Line Installs</i>	5	1										
<i>Fire Hydrants Inspect/Repair</i>	21	9										
<i>Valves Exercised</i>	41	24										
<i>Vehicle Maintenance</i>	7	7										
<b>Meter Activity</b>												
<i>Meter Upgrades</i>	0	0										
<i>Meters Replaced</i>	104	116										
<b>Total Leaks</b>	1	11										
<i>Service Line Leaks</i>	1	9										
<i>Main Line Leaks</i>	0	2										
<b>Total Water Loss (gallons)</b>	1,427	55,866										
<i>Service Line Water Loss</i>	1,427	22,100										
<i>Main Line Water Loss</i>	0	33,694										

# OPERATIONS UPDATE

## **Distribution Update:**

Completed 4 flat tire repairs. One battery replacement for the roller.

Replaced the wire harness for our large vacuum and valve maintenance machine.

Distribution repaired leaks, replaced the service lines, conducted fire flows, installed the new service, and handled dig alerts (USA) along with valve maintenance.

## **Production Update:**

Replace/repared the oiler at well 15.

Completed A1 tank site upgrade, added additional solar panels to site, additional motion sensors installed at the site, added 2 lithium batteries ( constant power), moved antennas to the top of the tank for better reception and security.

Completed internal tank site inspections for the month of February.

Completed generator run month of February ( preventive maintenance).

District tour prep, assisted with well 14, cleaned well 10, and hydro tank prep.

## **CIRP Update:**

Installed two ARI at D-1-1. Poured door entrance concrete slab D-1-1 building.

Finished gate at shop. Repaved shop entrance for the new gate.

We completed Miox well 14 as much as we could without a pump. Pressure tested. Completed epoxy floor, removed old caulking, and applied new to building. Buffed well 14 building.

We built an in-house fifth-wheel hitch to cut the cost of hiring a hauling for drop tank.

Began new LCRR program.

Cleaned up sites for the district tour at D-1-1, C-1, C-2B, and recharge ponds. CIRP crew graded, cleaned up trash, and fixed fences.