



## AGENDA

### WATER RESOURCES & OPERATIONS COMMITTEE WEDNESDAY, JULY 10, 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 06.12.24**

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, June 12, 2024  
61750 Chollita Road, Joshua Tree, CA 92252

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE – Vice President Doolittle called the meeting to order at 11:06 am.
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 05.08.24

1<sup>st</sup> – Jarlsberg

2<sup>nd</sup> – Doolittle

Motion carried to approve consent calendar.

5. DISCUSSION ITEMS

- A. MONTHLY OPERATIONS REPORT

Interim Director of Operations Jeremiah Nazario provided an operational statistics report for the month of May. The report contained statistical information on service order totals, distribution, production, and CIRP updates. Nazario noted that in May, the Distribution and CIRP crews completed triple the amount of LCRR inventory counts compared to the previous two months. Priority is now being given to completing the LCRR inventory, which is nearing its final stages. Nazario also mentioned that the number of leaks increased in May. He explained that as the weather warms up, pipes can expand, which can contribute to leaks. Additionally, Nazario discussed contracting electrical panel inspections and described how hazardous that work can be.

6. STAFF REPORTS –

General Manager, Sarah Johnson reported the following:

- Toured a state-of-the-art reserve osmosis treatment plant at the marine base in 29 Palms yesterday.
- Working with US Water Alliance with hopes to apply for grants for LCRR inventory and/or replacement, and Chromium 6.

7. DIRECTOR COMMENTS –

Vice President Doolittle reported the following:

- Doolittle mentioned that she thought it was great that the district visited the marine base to learn about their treatment plant.
- Doolittle learned about hydrogen vehicles at the ACWA Spring Conference.
- Doolittle inquired about meter leak detectors and expressed interest in Flume technology.

- Doolittle attended the County Board of Supervisors meeting and heard their discussion on their budget and discussion on possible sewers in Joshua Tree that would aid in future hotel development.
- Doolittle sent out light ordinance information to staff.
- Doolittle requested a future agenda item for WRO Committee for Envision.
- Doolittle mentioned the customer's high usage of water concerns.
- Doolittle conveyed her gratitude for the budget process and gained valuable insights from it.
- Doolittle said that she was pleased with the skill set and professionalism of JBWD staff and was an admirer of the General Manager, Sarah Johnson.

8. ADJOURNMENT – Vice President Doolittle adjourned the meeting at 12:02 pm.

1<sup>st</sup> – Jarlsberg

2<sup>nd</sup> – Doolittle

NEXT MEETING – July 10, 2024, at 11:00 am.

Respectfully Submitted,

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Sarah Johnson, General Manager

# OPERATIONS STATISTICS

REPORT PRESENTED ON JULY 10, 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	446	344	347	293						
<i>New Water Service</i>	42	37	41	33	30	21						
<i>Water Quality/Pressure</i>	1	1	1	2	3	3						
<i>Cutoffs (Non-Payment)</i>	26	15	10	22	17	19						
<b>Operational Activities</b>												
<i>Fire Flows</i>	3	2	3	1	0	2						
<i>USA's (Dig Alert)</i>	73	61	57	49	61	64						
<i>LCRR</i>	59	238	820	835	2,503	869						
<i>Service Line Replacement</i>	3	5	8	4	3	5						
<i>New Service Line Installs</i>	5	1	7	2	2	1						
<i>Fire Hydrants Inspect/Repair</i>	21	9	0	15	5	19						
<i>Valves Exercised</i>	41	24	0	119	15	35						
<i>Vehicle Maintenance</i>	7	7	5	4	11	3						
<b>Meter Activity</b>												
<i>Meter Upgrades</i>	0	0	1	3	1	3						
<i>Meters Replaced</i>	104	116	76	69	110	1						
<b>Total Leaks</b>	1	11	9	6	25	28						
<i>Service Line Leaks</i>	1	9	9	6	22	25						
<i>Main Line Leaks</i>	0	2	0	0	3	3						
<b>Total Water Loss (gallons)</b>	1,427	55,866	266,732	8,891	477,489	261,581						
<i>Service Line Water Loss</i>	1,427	22,100	266,732	8,891	423,985	232,146						
<i>Main Line Water Loss</i>	0	33,694	0	0	53,504	28,545						

# OPERATIONS UPDATE

## **Distribution Update:**

LCRR has completed 5,522. There are approximately 100 remaining to complete, mostly the deeper meters or with obstacles in the way.

There were 353 replacements generated, roughly 6% of the district's total service count.

Three oil changes have been completed.

## **Production Update:**

Continued regular maintenance.

An AQMD inspection was conducted.

Submitted CR6 samples.

The Consumer Confidence Report (CCR) has been completed.

## **CIRP Update:**

An inventory audit was conducted.

Painted out the location of all mainlines on Belmont Phase 2.

Field staff repaired the valve machine vac and CIRP vac.

The tap at Well 14 raiser was repaired.

Ordered roof caps for the administration building.

Began Land Aerial Mapping (LAM) Urban Water Use Objective (UWUO) meetings with the Department of Water Resources.

The fill hose on the water truck has been repaired.

Fixed 200' of chain link fence at C2B in-house, saving the district \$3,000.

Started testing the process of loading the LCRR template in order to upload and submit it to the state.