



## AGENDA

### WATER RESOURCES & OPERATIONS COMMITTEE WEDNESDAY, NOVEMBER 08, 2023, 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 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 09.13.23**

5. **DISCUSSION ITEMS**

**A. ACKNOWLEDGE AND CONFIRM THE CHANGE OF THE OFFICIAL TIME START TIME OF THE WRO MEETING FROM 10:30 A.M. TO 11:00 A.M. BEGINNING 11/08/2023**

**B. MONTHLY OPERATIONS REPORT**

6. **STAFF REPORTS**

7. **DIRECTOR COMMENTS**

8. **ADJOURNMENT**

JOSHUA BASIN WATER DISTRICT  
MINUTES OF THE  
WATER RESOURCES & OPERATIONS COMMITTEE MEETING  
Wednesday, September 13, 2023  
61750 Chollita Road, Joshua Tree, CA 92252

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE – Vice President Doolittle called the meeting to order at 10:43 a.m.
2. ROLL CALL – Director Jarlsberg (attended remotely) and Vice President Doolittle

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

CONSULTANTS PRESENT – None

3. PUBLIC COMMENT – None

4. CONSENT CALENDAR

A. DRAFT WATER RESOURCES & OPERATIONS COMMITTEE MEETING MINUTES 08.09.23

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 reported on operational statistics on service order totals and provided a distribution, production, and CIRP update. Nazario mentioned the following: In the next month, field staff are expecting to begin cleaning up the reservoirs on the southside of the district. When skimming tanks were done in the past, there was a lot of water that would run down the road resulting in notifying CHP and customers in the area. The new skimming method has a minimal impact on water loss, in which water is ran through a garden hose water and is released into a rock pathway.

6. STAFF REPORTS –

General Manager, Sarah Johnson briefly mentioned the purpose of committees topic and that we are looking into updating the Administration Code. Johnson pointed out that there will be costs on the check register for the preparation of Hurricane Hilary.

7. DIRECTOR COMMENTS – Director Jarlsberg appreciated General Manager, Sarah Johnson’s discussion topic with the purpose of committees. Vice President Doolittle asked if Operations began with strategic planning. Doolittle wanted to know if there is a written policy on orphaned pipe (abandoned pipe). Interim Director of Operations, Jeremiah Nazario mentioned that many roads are not County maintained and rely on customers to report exposed valves & pipe to the district and the field will address them. Nazario explained that whenever it rains, the roads get washed out causing a potential for exposed pipe to occur. Doolittle asked if the field techs report back to their supervisor when they see exposed pipe. Nazario reassured that field staff do report exposed pipe it to their supervisor. Nazario explained that it is a liability for the district to grade roads that are not County maintained, because it can divert the natural water pathway causing potential damage to properties. Doolittle mentioned that on October 11th she wanted to attend the MWA tour and asked if we can cancel the WRO

committee meetings since it's on the same day. Jarlsberg asked if the district has a working relationship with County code enforcement. Nazario responded that the district rarely gets involved with code enforcement.

8. ADJOURNMENT – Director Short adjourned the meeting at 11:18 a.m.
  - 1<sup>st</sup> – Jarlsberg
  - 2<sup>nd</sup> – Doolittle

NEXT MEETING – October 11, 2023, at 10:30 am.

Respectfully Submitted,

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Sarah Johnson, General Manager

# OPERATIONS STATISTICS

## REPORT PRESENTED ON NOVEMBER 8, 2023

Operational	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23
<b>Total Service Orders</b>	272	233	311	172	392	323	346	355	295	395	
<i>Read and Leave On</i>	22	16	26	25	41	30	31	38	27	39	
<i>Re-Read</i>	14	7	11	9	9	20	3	0	2	2	
<i>Read and Unlock</i>	19	17	27	16	25	20	32	17	12	15	
<i>Read and Lock Off</i>	26	23	12	16	47	27	21	16	5	4	
<i>Miscellaneous</i>	38	40	21	52	138	51	66	96	79	73	
<i>Water Quality/Pressure</i>	0	0	0	0	0	2	1	6	0	3	
<i>Cutoffs</i>	8	13	5	19	29	31	19	24	17	10	
Fire Flows	13	5	12	0	1	4	4	3	4	3	
USA's (Dig Alert)	107	63	79	191	132	119	90	62	86	113	
New Service Line Installs	9	5	5	6	4	6	9	5	6	0	
Meter Upgrades	2	1	0	1	2	4	1	0	1	2	
Meters Replaced	77	125	174	19	63	85	101	61	81	237	
Fire Hydrants Inspect/Repair	17	42	23	7	22	10	8	12	25	15	
Valves Exercised	20	53	15	45	57	42	15	18	13	57	
<b>Total Leaks</b>	15	17	14	9	27	26	33	24	15	12	
<i>Service Line Leaks</i>	9	13	10	9	23	19	27	21	12	11	
<i>Main Line Leaks</i>	6	4	4	0	4	7	6	3	3	1	
<b>Total Water Loss (gallons)</b>	2,193,449	153,782	50,224	16,373	456,629	3,366,002	2,827,443	2,158,037	546,440	160,144	
<i>Service Line Water Loss</i>	197,334	13,882	35,707	16,373	356,128	962,623	1,977,498	899,076	116,222	157,290	
<i>Main Line Water Loss</i>	1,996,115	139,900	14,518	0	99,891	2,403,380	849,945	1,258,961	430,217	2,853	

# OPERATIONS UPDATE

## **Distribution Update:**

Completed 139 LCRR inspections.

11 service lines were replaced.

Sites cleanup is still underway.

## **Production Update:**

Installed new flow meter at well 16.

Currently have taken 450 AF of 1100AF with recharge.

Completed well 10 analyzer install. Forshock integrated analyzer with SCADA.

## **CIRP Update:**

Well 14 site inspection and maintenance conducted to this site.

Miox system update: Redesign, room was re developed to allow each phase of the system to be in order, brine assembly is completed, water system was completed, venting and alarm system has been completed. Waiting to be connected to SCADA.

E-2-1 rehab: Temporary tanks have been fully plumbed into the system scheduled to be sanitized, chlorinated and sampled but waiting to be connected to SCADA.

Recharge pond maintenance.