



AGENDA

WATER RESOURCES & OPERATIONS COMMITTEE WEDNESDAY, JUNE 14, 2023, AT 10:30 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 Agenized 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 04.05.23

5. **DISCUSSION ITEMS**

A. MONTHLY OPERATIONS REPORT

6. **STAFF REPORTS**

7. **DIRECTOR COMMENTS**

8. **ADJOURNMENT**

JOSHUA BASIN WATER DISTRICT
MINUTES OF THE
SPECIAL WATER RESOURCES & OPERATIONS COMMITTEE MEETING
Wednesday, April 5, 2023
61750 Chollita Road, Joshua Tree, CA 92252

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE –Vice President Doolittle called the meeting to order at 8:01 a.m.
2. ROLL CALL – Vice President Doolittle and Director Jarlsberg

STAFF PRESENT – Jeremiah Nazario, Interim Director of Operations, Steve Corbin, Production Supervisor, David Shook, Director of Administration, Lisa Thompson, Executive Assistant

GUESTS – None

3. PUBLIC COMMENT – None

4. CONSENT CALENDAR

- A. DRAFT WATER RESOURCES & OPERATIONS COMMITTEE MEETING MINUTES 03.08.23

- 1st – Jarlsberg

- 2nd - 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, provided a distribution and production update.

- 1st – Jarlsberg

- 2nd – Doolittle

- Motion carried receive for information only.

- B. WATER OPERATOR OF THE YEAR PRESENTATION

- Steve Corbin, Production Supervisor gave his report on the water skimmer system and the benefits of cost savings, conservation, and time and labor.

- 1st – Jarlsberg

- 2nd – Doolittle

- Motion carried receive for information only.

6. STAFF REPORTS – None

7. DIRECTOR COMMENTS

Vice President Doolittle and Director Jarlsberg both attended the ACWA Region 9 Salton Sea Tour in Coachella Valley on March 27, 2023.

8. ADJOURNMENT – Vice President Doolittle adjourned the meeting at 8:36 am.

- 1st – Jarlsberg

- 2nd – Doolittle

NEXT MEETING – June 14, 2023, at 10:30am

Respectfully Submitted,

Sarah Johnson, General Manager

DRAFT

OPERATIONS STATISTICS

Report Presented on

June 14, 2023

Operational	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23
Total Service Orders	272	233	311	172	392							
<i>Read and Leave On</i>	22	16	26	25	41							
<i>Re-Read</i>	14	7	11	9	9							
<i>Read and Unlock</i>	19	17	27	16	25							
<i>Read and Lock Off</i>	26	23	12	16	47							
<i>Miscellaneous</i>	38	40	21	52	138							
<i>Water Quality/Pressure</i>	0	0	0	0	0							
<i>Cutoffs</i>	8	13	5	19	29							
Fire Flows	13	5	12	0	1							
USA's (Dig Alert)	107	63	79	191	132							
New Service Line Installs	9	5	5	6	4							
Meter Upgrades	2	1	0	1	2							
Meters Replaced	77	125	174	19	63							
Fire Hydrants Inspect/Repair	17	42	23	7	22							
Valves Exercised	20	53	15	45	57							
Total Leaks	15	17	14	9	27							
<i>Service Line Leaks</i>	9	13	10	9	23							
<i>Main Line Leaks</i>	6	4	4	0	4							
Total Water Loss (gallons)	2,193,449	153,782	50,224	16,373	456,629							
<i>Service Line Water Loss</i>	197,334	13,882	35,707	16,373	356,128							
<i>Main Line Water Loss</i>	1,996,115	139,900	14,518	0	99,891							

OPERATIONS UPDATE

Distribution Update:

Distribution replaced 12 old service lines from past leaks. Valve maintenance is underway with two crews fully trained on our process. Staff has been separating older fire hydrants and fittings pulled/removed from CIRP jobs and rebuilding these items to use again. This has been common practice over the years. If we are able to rebuild these hydrants for example, it generally costs around \$700.00 compared to purchasing a new hydrant with a cost of \$4,900.00. This isn't always possible but when we can.

Production Update:

Production has continued with focusing on completing the Miox system in preparation for the expert to come out on site and set up the start up with the proper parameters to generate our own CL2. Maintenance on C3 and C2B clay valves was done ensuring these two reservoirs remain in harmony with each other, meaning the two tanks keep the same water level. Production is making repairs to the transfer switch on our hydro tank to fix a power issue, so the emergency generator will power the site during a power outage.

CIRP Update:

D-1-1 Booster Update: Underground is 90 percent complete; we are just waiting on Edison's final approval for the main power line and inspection. The pad and steel work are completed but we are waiting on an electrician to finish the underground. Hot tapped 12" main for future feed and new position of building. The new pole to house SCADA antenna was set on the hill for a better signal than on the tank. Tilford 2 update: Installed all the hydrants on Moonlight Mesa, pressure tested and sampled new transmission line. All reconnections were completed with three major tie-ins installed, putting this main in service. Old hydrants were removed and as always, we look to see if we can rebuild these to save the district money. Installed mainline on Kohler about 1200' so far now that potholing and surveying have been completed.