



## AGENDA

### WATER RESOURCES & OPERATIONS COMMITTEE WEDNESDAY, MARCH 8, 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 1-669-900-6833, 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 by the Board at one time without discussion. If a board 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 02.08.23**

5. **DISCUSSION ITEMS**

**A. MONTHLY OPERATIONS REPORT**

**B. GEOVIEWER OVERVIEW PRESENTATION**

6. **STAFF REPORTS**

7. **DIRECTOR COMMENTS**

8. **ADJOURNMENT**

JOSHUA BASIN WATER DISTRICT  
Minutes of the  
WATER RESOURCES & OPERATIONS COMMITTEE MEETING  
Wednesday, February 8, 2023  
61750 Chollita Road, Joshua Tree, CA 92252

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE –Vice President Doolittle called the meeting to order at 10:36 a.m.
2. ROLL CALL – Vice President Doolittle and Director Floen

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

GUESTS - 0

3. PUBLIC COMMENT – None
4. CONSENT CALENDAR
  - A. DRAFT WATER RESOURCES & OPERATIONS COMMITTEE MEETING MINUTES 09.14.22
  - B. DRAFT WATER RESOURCES & OPERATIONS COMMITTEE MEETING MINUTES 01.11.23
    - 1<sup>st</sup> - Floen
    - 2<sup>nd</sup> - DoolittleMotion carried to approve consent calendar.
5. DISCUSSION ITEMS -
  - A. MONTHLY OPERATIONS REPORT

Interim Director of Operations, Nazario reported on operational statistics on service order totals, and provided a distribution, production update with a building and booster skid recently ordered noted in the staff report. Steve Corbin, Production Supervisor, reported on the C1 tank diving and rehab that was conducted.

    - 1<sup>st</sup> - Floen
    - 2<sup>nd</sup> - DoolittleMotion carried receive for information only.
6. STAFF REPORTS – General Manager Johnson reported that the office is now officially open to the public, and the glass outside building was removed for safety purposes.
7. DIRECTOR COMMENTS

Vice President Doolittle asked where the mainline leaks occurred that were listed on the operation statics for January. Director of Operations, Nazario stated that the mainline leaks were by JT Saloon, Aberdeen, and Sonona. Doolittle mentioned that she has not heard about any customer issues from staff and would like to know if they are getting resolved. Doolittle asked about the fire flows from the service order statistics. Nazario explained that the fire flow count were based upon development. President Floen asked about the D1 tank. Production Supervisor Corbin explained how long it takes to refill the tank.
8. ADJOURNMENT – President Floen adjourned the meeting at 11:11 a.m.  
NEXT MEETING – March 8, 2023

Respectfully Submitted,

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Sarah Johnson, General Manager

# OPERATIONS STATISTICS

Feb-23

| 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 |
|-----------------------------------|-----------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <b>Total Service Orders</b>       | 272       | 233     |        |        |        |        |        |        |        |        |        |        |
| <i>Read and Leave On</i>          | 22        | 16      |        |        |        |        |        |        |        |        |        |        |
| <i>Re-Read</i>                    | 14        | 7       |        |        |        |        |        |        |        |        |        |        |
| <i>Read and Unlock</i>            | 19        | 17      |        |        |        |        |        |        |        |        |        |        |
| <i>Read and Lock Off</i>          | 26        | 23      |        |        |        |        |        |        |        |        |        |        |
| <i>Miscellaneous</i>              | 38        | 40      |        |        |        |        |        |        |        |        |        |        |
| <i>Water Quality/Pressure</i>     | 0         | 0       |        |        |        |        |        |        |        |        |        |        |
| <i>Cutoffs</i>                    | 8         | 13      |        |        |        |        |        |        |        |        |        |        |
| Fire Flows                        | 13        | 5       |        |        |        |        |        |        |        |        |        |        |
| USA's (Dig Alert)                 | 107       | 63      |        |        |        |        |        |        |        |        |        |        |
| New Service Line Installs         | 9         | 5       |        |        |        |        |        |        |        |        |        |        |
| Meter Upgrades                    | 2         | 1       |        |        |        |        |        |        |        |        |        |        |
| Meters Replaced                   | 77        | 125     |        |        |        |        |        |        |        |        |        |        |
| Fire Hydrants Inspected/Repair    | 17        | 42      |        |        |        |        |        |        |        |        |        |        |
| Valves Exercised                  | 20        | 53      |        |        |        |        |        |        |        |        |        |        |
| <b>Total Leaks</b>                | 15        | 17      |        |        |        |        |        |        |        |        |        |        |
| <i>Service Line Leaks</i>         | 9         | 13      |        |        |        |        |        |        |        |        |        |        |
| <i>Main Line Leaks</i>            | 6         | 4       |        |        |        |        |        |        |        |        |        |        |
| <b>Total Water Loss (gallons)</b> | 2,193,449 | 153,782 |        |        |        |        |        |        |        |        |        |        |
| <i>Service Line Water Loss</i>    | 197,334   | 13,882  |        |        |        |        |        |        |        |        |        |        |
| <i>Main Line Water Loss</i>       | 1,996,115 | 139,900 |        |        |        |        |        |        |        |        |        |        |

# OPERATIONS UPDATE

Feb-23

## **Distribution Update:**

Distribution department is focusing on general maintenance focusing on valve, hydrant, and airvac maintenance.

We prepared our facilities for an upcoming inspection from JPIA focusing on a list of recommendations JPIA gave us. This list has been completed keeping the district in compliance.

## **Production Update:**

- Recharging continues and we're currently about half way to our 940 af allotment
- Currently working on A1 Solar and Security upgrade
- D1-1 Booster Station Replacement is moving along. Building and pump ordered with long lead time out in JULY
- Reservoir Diving Inspection, Cleaning and Repairs completed in February
- Edison Pump Efficiency Testing will be performed in 2 WEEKS
- Final Miox Cl2 generator installation and startup rescheduled to March, once the new high output Cl2 Injection System is installed
- The burned up F2- Booster 2 unit is here and will be installed in March
- C2B altitude valve control repaired.
- Many District wide clean-up, organization and safety tasks completed
- Well Inspection module completed and in use in Geoviewer

## **CIRP Update:**

CIRP has assisted with the list of recommendations from JPIA.

Started the Saloon project with an estimated spending amount around 30k. Similar jobs done by contractors replacing less pipe have accumulated costs around 50k showing its more cost effective doing these projects in house.

CIRP will bounce back and forth from the Saloon job and D-1-1 booster station upgrade.