

**WATER & SEWER COMMISSION
MINUTES OF MEETING HELD AUGUST 1, 2022
PUBLIC WORKS TRAINING ROOM
270 WEST 1TH STREET
YUMA, AZ 85364**

Chairman Vinod Mohindra called the meeting to order at 5:02 p.m.

MEMBERS PRESENT: Vinod Mohindra Lorna Brooks
Cecil Boelts Carrie Scott
Tim Eisenmann

MEMBERS ABSENT:
Michael Wicks

STAFF PRESENT: Jeremy McCall, Utilities Director
Kervina Landry, Administrative Specialist
Christopher Grant, Water Quality & Compliance Mgr.

PUBLIC PRESENT: None

Administrative Items

- **Approval of Minutes from May 2, 2022**

Lorna Brooks made a motion to approve the May 2, 2022 minutes, seconded by **Cecil Boelts** (Aye's were Vinod Mohindra, Lorna Brooks, Cecil Boelts, Carrie Scott and Tim Eisenmann).

Drought Preparedness and Management Plan Presentation

Jeremy McCall used a power point to go over Drought Preparedness and Management plan. A hard copy of the power point was handed out to the Commission could follow along. Each member also received a copy of the 2022 City of Yuma Drought Preparedness and Response Plan that will be presented to Council this Wednesday evening. The plan will also be available on our website.

- Colorado River-basin is 250,000 square miles with 7 states divided in 2. There are 4 upper level states and 3 lower level and 2 Countries; America and Mexico.
- Bureau of Reclamation held a Senate meeting on June 16th and went over some of the projections. On June 14th they released their mid-term projections for the Colorado River. Every year around this time they release those documents and they go into a Water Year Forecast.
 - Mid-Term Projections- If water inflow is below average we are vulnerable to falling below the 3,525'/1,020' combined lake volumes if we don't act. Even with a good year, we can quickly be back in the same position we are in today, or worse. If 2023 inflow is like 2022 an additional 2.5 maf to stay above the 3,525'/1,020 combined storage volumes.
 - Each year we fall short of protecting whatever elevations we choose to protect, the volumes needed to stabilize the system in future years.
- City of Yuma Water Portfolio
 - City of Yuma Allocation
 - 67,000 af
 - BOR Allocation 50,000 af
 - Converted Water 17,000 af
 - Water Use
 - 27,000 af
 - Colorado River Water 23,000 af
 - Ground Water 4,000 af
 - Return Flows
 - 9,500 af
 - Figueroa Ave WPCF 9,200 af
 - East Wetlands 300 af
 - Consumptive Use
 - 13,500 af
 - 45% Residential
 - 55% Commercial/Industrial
- There are four stages
 - Water Warning
 - Water Alert
 - Water Crisis
 - Water Emergency
- The plan is for Outreach and Education Focus
 - Spread the word, talking about what we can do as a Community, Educating and informing everyone about what's

happening, when it's happening, why it's happening, how they can participate, what it means to them.

- The plan also explains City Participation
 - What is the City going to
 - How is the City going to participate

Status of Current Events

- Analytics for Dept.
 - Water meter Sales down about 65%
 - Investment and growth not happening most likely due to the economy
- Thomas F Allt Utilities Complex
 - Working on date and time to hold Grand Opening
 - Divisions moved into the building in sections before end of July
- Main Street filters have come online
- Desert Dunes expansion is on track
- Touched briefly on Utility Rates from May meeting

Adjournment

The meeting adjourned at 5:57 p.m.



Kervina Landry, Administrative Specialist

APPROVED:


Chairman & Date 10/3/22