WATER & SEWER COMMISSION MINUTES OF MEETING HELD MAY 3rd, 2021 PUBLIC WORKS TRAINING ROOM 155 WEST 14TH STEET YUMA, AZ 85364

Chairman Mohindra called the meeting to order at 5:00 p.m.

MEMBERS PRESENT: Vinod Mohindra Tim Eisenmann

Michael Wicks Cecil Boelts

MEMBERS ABSENT: Lorna Brooks Melissa McKinley

William Dohring

STAFF PRESENT: Jeremy McCall, Utilities Director

Misty McCain, Administrative Assistant

PUBLIC PRESENT: None

Approval of Minutes from April 5th, 2021

A typo was corrected on the April 5th, 2021 minutes. **Michael Wicks** made a motion to approve the April 5th, 2021 minutes as corrected, seconded by **Tim Eisenmann** (Aye's were Mohindra, Eisenmann, Wicks, and Boelts).

Status of Current Events

Water Conservation Plan and Drought Management Plan Overview – Jeremy McCall briefed the Commission on the Water Conservation Plan and how the water system in Arizona is managed. Information in this presentation included:

- The agreements and documents that dictate the use of the Colorado River and guide us through the drought response plan (2007 Interim guidelines from the Bureau of Reclamation, Drought Contingency Plan and the Arizona Drought Management Plan).
- Tier Levels Predicated on elevation at Lake Mead. As elevation drops we get into different levels of response for drought management. Current status – 60% chance of Tier one shortage come January 2022.
- Planned Surface Water Shortages The amount of shortages that states will need to take per tier.
- Water Rights Priorities –Yuma has 1,478 acre/feet of Priority 1 water and 48,552 acre/feet of Priority 3 water
- City of Yuma Drought Response Plan The steps the City of Yuma will take for water conservation and to reduce demand when a drought is declared.

Desert Dunes Upgrade Financing – The expansion and improvement of the Desert Dunes WRF was discussed.

- Planned Improvements Replace influent, disinfection UV system and thickening systems.
- Planned Additions New clarifier, digester and aeration basin.
- Carollo engineers are working on a basis of design report. It will be about two months to get together cost for construction. Prelim cost estimated at \$70 million.
- Securing financing with Stifel Consulting. We are researching financing options and evaluating how much will go to fixing what we currently have and how much will go to new construction.

<u>Future Items</u> – Wastewater Capacity Fees in regards to the Desert Dunes Upgrade – We will need to revisit this number on the next agenda since the cost of construction has gone up.

<u>Adjournment</u>

The meeting adjourned at 6:00 p.m.