

**BOARD OF MANAGERS MEETING
CANYON REGIONAL WATER AUTHORITY**

**Wednesday, September 27, 2023
CRWA ADMINISTRATIVE BUILDING
850 Lakeside Pass, New Braunfels, Texas 78130**

This Notice is posted pursuant to the Texas Open Meeting Act. (TEX. REV. CIV. STAT. ANN. Chapter 551, Section 31.) The Canyon Regional Water Authority will hold an in-person meeting at **10:00 AM Wednesday, September 27, 2023**, regarding provisions of the Texas Open meetings act. Additional information can be obtained by calling: (830) 609-0543.

The Board of Managers will consider the following items and make recommendations to the Board of Trustees as appropriate:

Item

1 Open Meeting & Corrections to August 23, 2023, Meeting Notes

2 Acceptance of New Board Member

- A. Humberto Ramos ~ County Line SUD, General Manager

3 Discussion Items:

- A. Swap meetings dates with Construction Committee
- B. FY 2024 Budget
- C. Office closed on October 9, 2023 (Columbus Day) / BOT meeting moved to October 11, 2023

4 Water Resources:

- A. Precipitation update ~ *Staff*
- B. Drought and Canyon Lake update ~ *Staff*

5 Water Quality:

- A. Taste and Odor update ~ *Staff*

6 Treated Water Production Update:

- A. Current Water Treatment Operations ~ *Staff*
 - Lake Dunlap WTP
 - Wells Ranch WTP and Well Field
 - Hays Caldwell WTP and Pall Mobile Unit
- B. Water Rights and Water Usage ~ *Staff*
 - Lake Dunlap / Wells Ranch accounting update
 - Hays Caldwell accounting update

7 Water Treatment Improvement Projects:

- A. Lake Dunlap WTP Consultant Interviews ~ *Staff*
- B. Hays Caldwell WTP membrane replacement start-up ~ *Staff and Ardurra Engineering*
 - Engineering Services Agreement with Ardurra for \$110,528
- C. Hays Caldwell WTP Improvements (outside of filter building) update ~ *Staff and Ardurra Engineering*
- D. Wells Ranch emergency generators update ~ *Staff*

8 Water Transmission Improvement Projects:

- A. TxDOT/CRWA IH-10 (Santa Clara and Zuehl) Transmission Line Encasement Project update ~ *Staff and UEG*
- B. TxDOT/CRWA FM 1518 Transmission Line Project update and estimated costs ~ *Staff and UEG*
 - RAM Utilities Contract Award for \$731,420.79
- C. Asset Management (GIS) update ~ *Staff and UEG*
- D. CRWA Design Standards and Specifications ~ *Staff and UEG*
- E. County Line SUD Pipeline Alignment ~ *Staff and GEI*

9 Water Development Projects:

- A. Alliance Regional Water Authority project update ~ *Alliance*
- B. Master Plan ~ *Staff and Trihydro Engineering*
- C. Wells Ranch III Project Planning:
 - Groundwater leasing and permitting update ~ *Staff*
 - Conceptual engineering plan update ~ *Staff and Trihydro Engineering*
 - Draft water supply and treatment contract update ~ *Staff*

10 Water Supply and Treatment Costs

- A. NewGen Strategies to analyze the blending of fixed operating costs for Lake Dunlap and Wells Ranch systems.
- B. NewGen Strategies to assist in developing a rate methodology for Hays Caldwell entities who exceed their annual allotment of water under the 2021 water supply and treatment contract.

11 Items for the next Board of Managers meeting or the Board of Trustees Meeting

12 Announcements and Adjourn