

**Executive Management Committee
Austin-LCRA Water Partnership**

Meeting Date: December 3, 2021
Location: LCRA TEAMS MEETING
Meeting Time: 1:30 p.m.-4:30 p.m.

Attendees:

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| 1. Greg Meszaros, Austin Water | 9. Monica Masters, LCRA |
| 2. Kevin Critendon, Austin Water | 10. Ron Anderson, LCRA |
| 3. Ross Crow, COA-Law Department | 11. Greg Graml, LCRA |
| 4. Teresa Lutes, Austin Water | 12. Valerie Miller, LCRA |
| 5. Helen Gerlach, Austin Water | 13. Lyn Clancy, LCRA |
| 6. Marisa Flores-Gonzalez, Austin Water | 14. Rebecca Batchelder, Austin Water |
| 7. Anna Bryan-Borja, Austin Water | 15. Chastity Hodges, Austin Water |
| 8. John Hofmann, LCRA | |
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Minutes:

1. Welcome & Agenda.

John Hofmann called the meeting to order. There were no edits or questions regarding the minutes from the Sept. 10, 2021 meeting. Following a motion by Greg Meszaros and then second by Monica Masters, the minutes were approved.

2. September 2021 Minutes Approval.

All voted in favor of approving the minutes as written. (Motion by Greg Meszaros; second by Monica Masters).

3. Update on Basin Conditions

Ron Anderson gave a presentation on the basin. He noted that it was dry in the upper basin and November precipitation had been below average for the entire basin and that November inflows were low. Ron discussed the ENSO forecast. John noted that the first quarter of next year will be watched closely and that it was dry in early 2021 before it got wet.

4. Committee Reports.

1. Joint Application for Reuse Report – Greg Graml and Ross Crow noted that TCEQ had returned the application as requested.
2. Region K – Monica Masters noted that an additional voting seat will be added to allow both nominees for the county seat to have a place. These group discussed the upcoming demand projections. Ross Crow noted that there will be some additional communications at Region K for the benefit of new and existing members regarding open meetings issues.

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5. Other Items.

In 2022, the EMC will be led by Austin and the Technical Committee will be led by LCRA. Keven Critendon noted that planning related to ASR continues and the city will begin outreach efforts.

Oliver Haugland presented an overview of the polymer system installed at Ulrich Water Treatment Plant to improve resiliency during a high-turbidity event. Ron Anderson presented on the topic of teleconnections looking at ENSO, AMO and PDO. Ron also presented the South Llano River Surface Water and Groundwater Interaction Study. LCRA has provided funding for monitoring equipment. The intent is for the study to lead to information allowing for forecasting of baseflow. Ron also presented the Texas Gridded Evaporation Project. This approach for quantifying evaporation could replace pan evaporation methods.

6. Final Adjourn.

The next regular Quarterly EMC Meeting is set for March 2022. At 3:44 p.m., with there being no further business to discuss, John asked for a motion to adjourn. Monica Masters made the motion, and it was seconded by Kevin Critendon, with all voting to adjourn.

Workshop Followed

1. Austin Water presented on the New Polymer Treatment System
2. Ron Anderson presented on LCRA Research – Multidecadal Relationships to Inflows
3. Ron Anderson presented on TWDB/LCRA Research – Upper Llano River Contributions from Shallow Groundwater
4. Ron Anderson Presented on TAMU/TWDB/USACE/LCRA Research – Gridded Lake Evaporation in Replacement of Pan Evaporation; This approach for quantifying evaporation could replace pan evaporation methods. LCRA is helping fund this project along with TWDB, USACE, and NASA. A long-term high-resolution weather buoy has been deployed at Lake Buchanan.