Draft Memorandum

To: URGWOM Technical Team Members

Date: February 15, 2025

Subject: Notes of February 11, 2025 URGWOM Technical Team Meeting

These notes summarize the items discussed during the February 11, 2025 meeting of the Upper Rio Grande Water Operations Model (URGWOM) Technical Team. The meeting began at 10:00 am (MST) and was conducted as a virtual meeting hosted by the Corps of Engineers using MS Teams. All those participating in the meeting introduced themselves and their names and affiliations are listed on the last page of these meeting notes.

The February 11, 2025 meeting agenda includes general updates on ongoing URGWOM related activities from the NM Interstate Stream Commission, the Corps of Engineers, the Bureau of Reclamation, and their contractors, and the US Geological Survey.

Lucas reported that Reclamation is updating scripts for the development of the February, 2025 AOP model runs. Changes will also be made to the ruleset in recognition of the additional available storage capacity in El Vado Reservoir (up to elevation ±6810 ft.). Reclamation also continues to work on the Rio Grande Basin Study and Reclamation is awaiting on the results of the University of Massachusetts study before this information can be run through the URGWOM model. The University is nearly finished with this work.

Prakash reported that the Corps is working on development of the 2025 AOP and is awaiting the update of the scripts and rule changes from Reclamation.

Nick reported on the work that Hydros is performing for the NM Interstate Stream Commission. This work includes updating data on groundwater pumping in the Albuquerque area which will be added to the URGWOM DSS groundwater database in the next few months.

David reported that CADSWES is continuing with ongoing user support and software maintenance activities. Upcoming tasks include improvements to accounting methods which will be scoped out in more detail in the next quarter. David reported that the recently held sponsor and user group meetings were successful, and he thanked those working on URGWOM for attending the meetings. An additional training class is scheduled for the end of February, but no accounting training classes have been scheduled for this year.

Miller presented to the Team a list of past (since 2012) URGWOM Technical Team field inspection trip locations in order to aid in the discussion about selecting a location(s) for the 2025 field trip(s). These locations are shown in the following table.



He said that field trips to the lower Rio Grande and into Colorado were undertaken at the time that those portions of the model were under development. Miller suggested that the Team has not visited many of the irrigation facilities or river features in the Isleta to San Marcial reach and there are some facilities and activities in this reach that are simulated in URGWOM that would be good subjects for a site visit. These sites including the River Mile 60 work, channel maintenance activities in the Elephant Butte Reservoir delta and the operation of the Neil Cupp pump system. The dates of the meeting would be this summer or in the fall.

The next meeting of the Technical Team will be held March 19, 2025 beginning at 10:00 am. The meeting will be an online meeting.

There being no additional matters to be brought before the Team, the meeting was adjourned at about 10:25 am.

ATTENDANCE LIST

URGWOM TECHNICAL TEAM MEETING

February 11, 2025

