

Step 3 – OWRD Technical Assistance

Requesting Technical Assistance questions. Regardless of how you get there, in the case of Step 3 and consistent with our “Requesting Technical Assistance” memo, we would like any TA requests to include answers to the following questions:

- 1) **What demand analysis will this data be used for?** Describe the demand questions your group is asking and how this data will be used to answer a specific demand question.
- 2) **Where does the data/analysis plug into the outline for the larger report for Step 3?** Show an outline of the Step 3 document and describe how the data/analysis helps you to a) have a clear understanding of the water needs for the major water user groups, including where and when (Agriculture, Municipal, and Instream), b) Identify where and when water supplies are sufficient or not for meeting demands now and in the future, c) Know what gaps exist for understanding water needs and ideas for how those gaps may be addressed, or d) have clear consensus about vulnerabilities within their water supply and water demands.
- 3) **In what format would you like this data/information?** Please be clear if you are looking for a map, table, graph, and/or write-up about the data.
- 4) **When would you like this completed by/ How much time do you anticipate this work taking?** This will help us determine if we can meet your request and what we can deliver by the time you need the product.

Anticipated Data Sets. There are some data sets (aka “Pre-packaged Data”) we are prepared to produce in 2-3 weeks (staff time allowing), but we need to verify that this is data the Planning Group would indeed like us to provide. Verification and clarification from you about the usefulness of these data sets will again spare us both time in doing work that is not helpful to the UGR group. Please review the list below let us know if you would like any of the following, and if you have any questions about these data sets:

- 1) The number of and a list of agricultural/municipal/instream water rights exist and where are they in the basin; table, map, and GIS layer.
- 2) The number and a list of water rights by water type (groundwater, surface water, and reservoir) and where they are in the basin; table, map, and GIS layer.
- 3) Water Availability Reporting System tables describing potential maximum use (per distribution of water rights across the year) within each Water Availability Basin.
- 4) Agricultural Demand - from the 2015 Demand Forecast
 - a. Consumptive Demand and Diversion Demand Current and Forecast values for each county; table.
 - b. Consumptive Demand Current and Forecast for stations included in the area; table and map.
- 5) Municipal Demand - from the 2015 Demand Forecast
 - a. Consumptive Demand and Diversion Demand Current and Forecast values for each county; table.
 - b. Per capita consumptive values used for major municipalities within the region; table and map.
 - c. Per capita consumptive values used for areas outside of Urban Growth Boundaries within the region; table.
 - d. Population, Current and Forecasted, for the county; table.
- 6) Instream Demand
 - a. Map and listing of instream water rights and scenic waterways