UNRBA Board Meeting

MRS Project Status Update

January 24, 2018





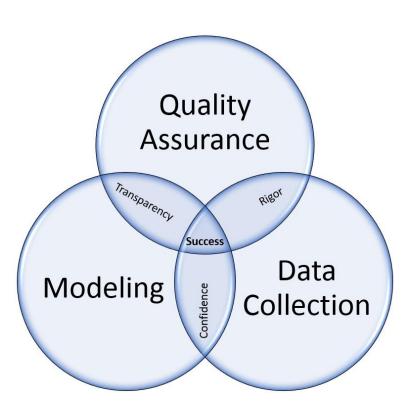






Status of the Modeling Quality Assurance Project Plan (QAPP)

- DWR reviewed November draft and requested
 - Specificity in the QAPP on what components DWR is reviewing
 - Code revisions submitted for review
- MRSW has reviewed proposed responses and will discuss as needed
- Submit redline version to DWR for one final review in early February
- Submit final QAPP to DWR in mid to late February



Data Management Plan

- Modeling Team is drafting a Data Management Plan for review by the MRSW and PFC to describe
 - How data is processed and quality assured to develop model inputs
 - Time series
 - Spatial
 - How model runs are catalogued and stored
 - Calibration
 - Validation
 - Sensitivity analyses
 - Scenario runs

- 1. Calibration run 1
- 2. Calibration run 2
- 3. Calibration run 3
- 4. ...

Data Acquisition to Support Modeling

- Set up a Dropbox file sharing system to obtain data from local governments and watershed stakeholders
- Continue to receive data sets
- Begun to summarize data and information received for review by UNRBA and stakeholders
- Include 3rd party reviewers as available

Inputs: • Atmosphere/weather • Soils • Land use • Topography • Wastewater • Streams • Lakes • Management practices

Questions?

