

# RiverWare Sponsors' Meeting - Agenda

Review of 2016 Accomplishments and 2017 Projections  
CADSWES, Boulder, CO    February 16, 2017

- 8:30 Introductions and Review of Applications – sponsors and CADSWES (Please be ready to say a few words about your latest applications.)
- 9:30 Annual Report - Budget Overview and Contracts for FY2016
- 10:00 Undefined scopes/budgets for FY2017; also FY2015 meeting notes
- 10:30 2016 Accomplishments and plans for 2017 and beyond:
- **Modeling Workflow:** RPL Set Comparison Tool **Upcoming:** Version Control and comparison; Model Metadata; Merging models; Parallel development; Alternative model file format
  - **Scenario Explorer** for stakeholders: current status and discussion of future needs
  - **Script Manager** – Script Groups; Open on Model Load; Action Groups; future needs
  - **Usability** features: SCT Conditional colors; Custom Slots on any Object; Copying Slots; Slot Preferences; Smart Zooming **Upcoming work:** Workspace Object Order; AutoSave; Slot Sets; Documentation Redesign; Web maps
  - **Output:**
    - Model Report – Text Editing; RPL statements
    - Output Canvas – Trapezoidal Teacups; Lines, and charts
    - Charts – Bar Chart and Animation Export
    - Plotting – plotting improvements and future needs
  - **RPL** – Expression Editing; **Upcoming:** ELSE-IF; Rule Templates; Other Needs?
  - **Physical Process Modeling** – Reservoir Salinity; Soil Moisture; **Upcoming:** Canal dispatching; Groundwater object functionality; Issues with precision
- 12:00 Lunch (provided)
- 1:00 2016 Accomplishments and plans for 2017 and beyond:
- **DMIs** – Excel DMIs with Table, Periodic Scalar; Year Mapping Group; Configure Datasets **Upcoming:** Status/Progress of DMI; Import/export metadata and notes
  - **Optimization** – status, goals for FY17
  - **Integration in Modeling Systems** - BPA project and other FEWS applications; CWMS
  - **RiverSMART** – Diagnostics and status; What's next? Linking other models and other needs
  - **Cloud computing** and Supercomputing needs –How to automate?
  - Software Maintenance and Architecture
  - Other topics? Training? Documentation Content?
- 4:00 Big picture topics for sponsors -  
Contracting; Licensing; Marketing needs