RiverWare Accounting Training Class

Accounting Class

- Class is under development
  - Constructing Tutorial manual
  - Building accounting models
- Scheduled for completion in late spring
- Intro and Rules classes are pre-requisites

Class Format

- **3 day course similar to Intro and Rules classes**

- **Mix of hands on tutorials, lectures and interactive sessions**
  - New training facilities

General Outline (Day 1)

- **Running an Existing Accounting Model**
  - Examine accounts solving and accounting network
  - Become familiar with key accounting elements
- **Interactive Presentation – Accounting Solution**
  - "Spreadsheet Solution"
  - Account solution, user-defined methods
  - Rules and accounting
  - Order of operations on per timestep basis

General Outline (Day 1-2)

- Building an Accounting Model – tutorial
  - Start with existing simulation model
  - Configure accounting system (units, water type/owners, accounting period, etc.)
  - Add accounts, supplies
  - Create user-defined methods
  - Run model with input accounting values

General Outline (Day 2)

- **Develop Rules to Manage Accounting**
  - Replace accounting inputs with rule logic
  - Add transfers between accounts
  - Add exchanges
- **Using the Previously Developed Accounting Model**
  - Accounts Manager, Supplies Manager, Object Account Summary Dialog
  - SCT
  - Accounting Diagnostics
  - Plotting accounting data

General Outline (Day 2)

- **Advanced RBS-Accounting Techniques**
  - Predefined functions for accounting
  - Supply Attributes: Release Types and Destinations

General Outline (Day 3)

- Group/Interactive Exercise
- Building an Accounting Model from scratch
  - Start with existing simulation model
  - Create accounting system according to specifications
  - Write rules to implement accounting policy

Feedback

- Questions/Suggestions?