Rulebased Simulation Modeling in RiverWare Training Class Sample Agenda

(Subject to change at any time)

Tuesday, April 30, 2013	
8:00 a.m.	Doors Open (coffee & tea available)
8:30 a.m.	Chapter 1: Introduction to Rulebased Simulation Modeling — Presentation
9:15 a.m.	Chapter 2: How Rulebased Simulation Works — Presentation
10:15 a.m.	Break
10:30 a.m.	Chapter 2 continued: How Rulebased Simulation Works — Exercise and discussion
11:15 a.m.	Chapter 3: Run and Analyze a Rulebased Simulation — Hands-on tutorial
12:00 p.m.	Lunch (on your own)
1:00 p.m.	Chap 3 continued: Running and Analyzing a Rulebased Simulation — Hands-on tutorial
3:00 p.m.	Break
3:15 p.m.	Chapter 4: RPL: A Functional Approach — Presentation and exercise
3:30 p.m.	Chapter 5: Building a Rule (Part I): The Pieces — Presentation
5:00 p.m.	Adjourn
Wednesday, May 1, 2013	
8:00 a.m.	Doors Open (coffee & tea available)
8:30 a.m.	Chapter 6: Building a Rule (Part II): Putting It Together — Hands-on tutorial
10:00 a.m.	Break
10:15 a.m.	Chapter 6 continued: Building a Rule (Part II): Putting It Together — Hands-on tutorial and exercise
11:15 a.m.	Chapter 6 exercises: Building a Rule (Part II) — Exercise and discussion
12:00 p.m.	Lunch (on your own)
1:00 p.m.	Chapter 6 continued: Water Policy Example — Discussion of exercise
2:00 p.m.	Chapter 7: Error Messages, Diagnostics and RPL Debugging — Presentation
2:45 p.m.	Break
3:00 p.m.	Chap 7 cont: Debugging — Exercise and discussion
5:00 p.m.	Adjourn
Thursday, May 2, 2013	
8:00 a.m.	Doors Open (coffee & tea available)
8:30 a.m.	Chapter 8: Creating Basin Policy: Develop Basin Policy — Presentation and exercise
10:00 a.m.	Break
10:15 a.m.	Chapter 8 continued: Creating Basin Policy: Design Ruleset — Exercise
12:00 p.m.	Lunch (on your own or we'll order pizza or burritos)
1:00 p.m.	Chapter 8 continued: Implementing a Ruleset — Exercise
3:30 p.m.	Training Adjournment