The Decision Center for a Desert City (DCDC) at Arizona State University
and
Arizona Project WET – Water Resources Research Center - University of Arizona

Present an Advanced Water Education Workshop:
Riparian Systems, Created Wetlands and Ecosystem Management
July 18 and 19, 2012
Arizona State University, Decision Center for a Desert City
Brickyard Orchid House, 21 E 6th Street, Suite 126-B, Tempe 85281

Day One, July 18th:

9:00 - 9:45  Introductions

9:45 - 10:30  Applying Climate Change Scenarios to a Model of the Beaver Creek Watershed
(Gretchen Hawkins, Graduate Student, ASU School of Sustainable Engineering and the Built Environment)

10:30 - 11:00  Reflection and Break

11:00 - 11:45  Studying the Ecology of the Tres Rios Wetlands (Chris Sanchez, CAP LTER REU student)

11:45 - 12:00  Reflection

12:00 - 12:45  Lunch

12:45 - 1:30  Creating and Managing the Tres Rios Wetlands (Robert Upham, Engineer, City of Phoenix)

1:30 - 1:45  Reflection

1:45 - 2:45  Groundwater Flow Model Presentation

2:45 - 3:00  Break

3:00 – 3:45  Part 1 of San Pedro Connection (from: Arizona Conserve Water Educators’ Guide)

3:45 – 4:00  Wrap up
Day Two, July 19th:

9:00 – 9:30 Recap & icebreaker


10:30 – 11:00 Reflection and Break

11:00 – 11:45 *River Restoration in the 21st Century* (Daniel Bunting, Recent UA Graduate and Consultant to World Wildlife Fund)

11:45 – 12:00 Reflection

12:00 – 12:45 Lunch


1:30 – 1:45 Reflection

1:45– 2:45 *Part 2 of San Pedro Connection (from: Arizona Conserve Water Educators’ Guide)*

2:45 – 3:00 Break

3:00 – 3:45 Concept Summary, Compilation & Moving Content into the Classroom

3:45 – 4:00 Final Evaluation