

Arizona Water Quality and Volunteer Monitoring Program Workshop

December 15-16, 2004
 Yuma Crossing State Park
 Yuma, Arizona

Wednesday, December 15

8:00 - 8:30	Registration
8:30 - 9:30	Extended Introductions - All <ul style="list-style-type: none"> · everyone will introduce themselves and tell what they are doing in the way of water quality monitoring or what they want to be doing
9:30 - 10:30	Importance of the Big Picture - Linda Green <ul style="list-style-type: none"> · Looking at the whole watershed · Identifying potential water quality and habitat impacts in a watershed · Understanding water, watersheds, and beneficial uses · Reasons for monitoring · Determining questions to be answered
10:30 - 11:00	Break
11:00 - noon	What it All Means - Kris Stepenuck <ul style="list-style-type: none"> · Overview of what parameters are typically monitored and how they help to assess specific impacts · What the numbers mean · Uses of monitoring information
noon - 1:00	Lunch
1:00 - 1:30	Overview of field experience, gathering equipment
1:30 - 4:30	Field Experience Group A: Stream flow, Habitat assessment, Temperature Group B: Solids, Turbidity, D.O., pH, Alkalinity, bacteria Group C: Aquatic macroinvertebrates

Thursday, December 16

8:00 - 8:30	Registration
8:30 - 10:00	Getting and Using the Information - Kris Stepenuck <ul style="list-style-type: none">· Selecting testing methods based on information uses· Quality assurance/quality control considerations· Data storage, interpretation, presentation· Empowering citizens with data
10:00 - 10:30	Break
10:30 - 11:00	Overall Program Management Considerations - Linda Green
11:00 - noon	
noon - 1:00	Lunch
1:00 - 2:00	Resources Available for Monitoring Programs - Kris Stepenuck <ul style="list-style-type: none">· References, newsletters, equipment sources, CSREES Volunteer Monitoring Program, organizations, etc.
2:00 - 2:30	
2:30 - 3:00	Break
3:00 - 4:30	Forming an Arizona Water Monitoring Council - Linda Green
4:30 - 5:00	Wrap up, Evaluations