



# 2007 Water Science, Regulation/Law & Policy Field School for Decision Makers June 14-15

# TENTATIVE ITINERARY (AS OF 5/23/2007)

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## The Watershed Research and Education Program Presents:

# 2007 Water Science, Regulation/Law & Policy Field School for Decision Makers

#### June 14<sup>th</sup> and 15<sup>th</sup> in Flagstaff

The objectives of this Field School are to:

- > Present water-related information that will be of lasting value to decision makers:
- > Facilitate discussion and networking in an interactive learning environment;
- Examine the application of science, policy, and law/regulation, to water issues that presently face north-central Arizona regional, tribal and local governments.

This Field School is organized primarily for the benefit of elected municipal and tribal councils and country supervisors, who are frequently called upon to make decisions related to water usage and management. However, other individuals who are interested in this focus and who would like to participate are welcome to register. As part of the Field School, we will identify and explore solutions to water issues that are of concern to you, the decision makers. During the field school we will examine, both in work session and in field settings, water supply, storm water & flooding, and wastewater issues.

During the first day of the Field School, authorities from across the state will provide concise and up-to-date informational overviews of hydrologic science, water law/regulation, and water policy as they apply to current and emerging issues that face Arizona communities, tribes and counties. During the second day of the Field School, experts in water supply, storm water & flooding, and wastewater will discuss on-the-ground implementation of solutions to these issues at sites close to Flagstaff. Additionally, the group will explore issues that continue to challenge decision makers.

### First Day – June 14th

Time	Event		
7:30 am	Registration opens at the Little America Hotel		
8:15 am	Welcome, introduction and orientation -Charlie Schlinger from NAU		
8:30 am	Ground Water – Chuck Cullom, Central Arizona Project Surface Water – Charlie Schlinger, NAU		
10:30 AM	Break		
10:45 am	Water Law/Regulation Fundamentals – Michael Pearce, Maguire & Pearce, PLLC		
12:15 pm	Lunch – Keynote Presentation on Arizona Water Issues by Shaun McKinnon, Arizona Republic		
1:30 pm	TBD		
2:30 PM	Break		
2:45 pm	Water Utilities in Arizona: Municipal, Private, Tribal and Regional Perspectives and Issues, e.g., Providing Peak Demand; formation of Public Water Utilities; Water Quality; Supply, etc.		
	Panel Presentation – 20 minutes each Bob Hardy – City of Cottonwood Trevor Hill – Global Water Resources ( <i>Tentative</i> ) Bruce McVicker – Navajo Tribal Utility Authority Greg Kornrumph – Salt River Project		
	Group discussion		
5:00 pm	Break for the day		
6:00 pm	Evening Social at the Historic Colton House – dinner and informal discussions		

### Second Day – June $15^{th}$

Time	Event		
8:00 am	Welcome at Little America – The interconnection between Ground and Surface Water – Grant Loomis, Tonto National Forest, and Rich Martin		
9:00 am	Field Trip I – Focus on regional water supply issues: surface water supplies, springs, well fields, impacts on springs and aquifer discharge		
	9:15 am	Raymond Park – Kachina Village Well Field and Constructed Wetlands – overview by George Sereno of Kachina Village Improvement District (KVID); Overview of Regional Water Supply Production from C Aquifer by Charlie Schlinger of NAU	
	10:30 am	Kachina Village Pumphouse Greenway, Springs & Natural Wetlands – overview by Todd Graeff of Coconino Parks & Recreation	
	11:45 am	Depart Kachina Village	
Noon	Brown bag lunch at Thorpe Park Ramada, City of Flagstaff		
12:45 pm	Field Trip II – Storm Water and Waster Water Management & Opera Emerging Local and Regional Issues		
	12:45 pm 1:15 pm 2:30 pm	Storm Water, Flood Plain and Related Issues by Malcolm Alter of the City of Flagstaff Endocrine Disruptors by Cathy Propper of NAU Rio De Flag Waste Water Treatment Plant Tour, including discharge to Rio de Flag and wetlands – Luther Jones of City of Flagstaff	
3:45 pm	Return to Little America		
4:00 pm	Closing Discussion and Farewell		
4:30 pm	Field School Concludes		

#### Recommended Gear

Hat
Sunscreen
Raincoat/jacket
Comfortable shoes for the field
Water bottle

#### **Provided by WREP**

Coffee and Danish (Day 1 & 2) Lunch (Days 1 & 2) Snacks and Refreshments (Days 1 & 2) Dinner (Day 1)

#### For Field School Information, Please Contact:

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