

Illinois River Project Update Conference Call
December 10, 2010
10:30 -11:30 CST
Call in #: 866-299-3188 **Code:** 2146657396

A. Agenda

1. Introduction
2. Updates from those on tasks related to TMDL data gaps (Attendees)
3. Updates on tasks related to the IRW model and TMDL development project (AQUA TERRA)
4. Adjourn

B. List of Attendees:

AQUA TERRA - Elizabeth Wolfram, Tony Donigian	OSE - Amanda Stork
ODEQ - Mark Derischweiler, Ed Dibrberg, Andrew Fang	ADEQ - John Bailey
OWRB - Bill Cauthron, Phil Koenig	OCC - Greg Kloxin, Stacey Day
ANRC - Ken Brazil, Earl Smith	OK Scenic Rivers Comm. - Ed Fite
EPA - Quang Nguyen, Randall Rush, Angela Restivo	ODAFF - Quang Pham

C. Announcements

- Dec. 7, Technical Memorandum on models selection was distributed to the core group for review and comment. Comments are due from recipients by January 3, 2011.
- Quarterly Public meeting has been set for January 6 in Tahlequah OK. Meeting details will be distributed soon.
- TMDL Project is likely to be extended with a new completion date of February, 2012.
- November 12, management from EPA Region 6 met with management from Arkansas and Oklahoma to discuss Illinois River TMDL progress to date along with sharing ideas.

D. Updates on TMDL data gaps

- Precipitation data is still missing. NEX RAD data is desirable. Possible sources are River-forecast Center, USGS, or U of AR. Phone numbers shared to access parties at these institutions: Dr. Matlock [479-935-6013] or Jack Cauthron [479-575-2734] of U of AR, Bill Lawrence of River-forecast [918-832-4111].
- Atmospheric deposition data was obtained from Cherokee Nation.
- Soil Nutrient Data [phosphorus, nitrogen]- EPA is looking at Illinois River Watershed Partnership as a possible source. USDA privacy issues were discussed. EPA/Contractor needs aggregate data at 12-digit HUC scale. ANRC volunteered to check with their sources and USDA to see if this is accessible.
- Karst formation data is still lacking. EPA is requesting stakeholders to provide the data/information, if available.
- BMP data has been accessed and is sufficient.

- Ambient WQ data on Arkansas stations has been accessed.
- WWTP data for Rogers has been accessed; awaiting similar information on Fayetteville & Gentry.
- ADEQ and ODEQ are working to get storm-water discharge information to EPA.
- NPS - Model studies from Dr. Saraswat and Smith have been accessed for Arkansas side of watershed. Some CWA 319h project details are still being gathered on Arkansas side. Oklahoma [via OCC] finalized a Watershed plan for Illinois River within Oklahoma. Plan is under review at EPA.
- Septic tank information - minimal information available, hard to define load; unknown if what percent of systems are failing and if failing systems are being tracked within either state. EPA is working with ADEQ to obtain the data.

E. Updates on tasks for the IRW model and TMDL development

- Model selection technical memorandum was distributed; HSPF and EFDC models are being considered.
- A draft simulation plan is expected in 6 weeks.
- ODEQ asked if Ag Chem be used as part of HSPF model? Yes, for littered and non-littered pasture, perhaps for urban and forested zones as well.

F. NEXT CALL -- TBD (will be after January 6 public meeting)