

**AGENDA
SOUTH RIVER SCIENCE TEAM
EXPERT PANEL MEETING*
OCTOBER 11-12, 2006**

*Optional Pre-Meeting on DuPont's Ecological Study: Oct. 10 at 3:00 pm

Wednesday, October 11, 2006		
9:00	Introductions, Welcome	Don Kain, Ralph Stahl
Physical & Chemical Studies		
9:10	Geomorphology	Jim Pizzuto
9:30	Hg Source Tracking & Mechanistic Studies	Dick Jensen, Ralph Turner
9:50	Baseline Water & Sediment Sampling	J.R. Flanders
10:10	Storm Event Sampling	J.R. Flanders
10:30	Break	
10:40	Benthic Flux Chambers	Rich Landis
11:00	South River Hydrology & Hydraulic Loading	Mary Roman
11:20	South River Baseline & Storm Event Loading	J.R. Flanders
11:40	Hydrology and Ecology – Statistical Review	John Green
12:00	South River Mercury TMDL	Robert Brent, Jack Eggleston
12:15	Lunch	
1:00	CSM Review	Hydroqual
Biological Studies		
1:20	Hg Levels, Reproductive Success, and annual Survivorship of South River Birds	Dan Cristol
1:40	Mercury Effects on the Nesting Success of Tree Swallows	Rebecka Brasso
2:00	Differential mercury accumulation and speciation in four species of turtles inhabiting the South River, VA	Bill Hopkins
2:20	Break	
2:30	Bats – Holston River Experience	Dave Evers
2:50	Ecological Study – Invertebrate & Fish Community Assessments	Todd Morrison
3:10	Mercury Concentrations in Aquatic Biota	Todd Morrison
3:30	Survey of Mercury Content in Earthworms in the South River Floodplain	Dean Cocking, Bill Berti
3:50	Periphyton / Preliminary Foodweb Analyses	Mike Newman
4:30	Discussion	All
5:00	Adjourn	
6:00	Group Dinner	

Thursday, October 12, 2006		
8:30 am	Plans for 2007 – Field Work – Outreach / Communications – Publications / Scientific Meetings	Don, Ralph
9:30	Update our Working Hypotheses	Ralph S.
10:15	Break	
10:30	Other Items	All
11:00	Discussion	All
12:00	Lunch	
1:00	Wrap up / Adjourn	

For phone call-in: (866) 249-5325, participant code 230874