

Final Agenda
South River Science Team Expert Panel Meeting
October 6 and 7, 2009
VA DEQ Office, Harrisonburg, Virginia
(To participate by phone: Dial 800-725-9697, pin 7412854)

Day 1 – Tuesday, October 6, 2009

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| 8:30 – 8:45 am | Welcome and Introductions (Don Kain) |
| 8:45 - 9:00 am | Revised Meeting Format & Expert Panel Role, Questions to Guide Expert Panel Feedback, & Ground Rules (Ralph Stahl & Jim Dyer) |
| 9:00 - 9:30 am | Review 2008 Expert Panel Feedback and SRST Response (Jim Dyer) |
| 9:30 - 10:45 am | Characterizing Hg Cycling in the Aquatic System
(Todd Morrison, Lead)

Conceptual Pathway & Exposure Diagrams for Inorganic Mercury & Methylmercury (Jim Dyer, DuPont, 15 min)

River Geomorphology and Mercury Cycling (Jim Pizzuto, U of D, 20 min)

Summary of Findings for Physical Studies & Aquatic Food Web Interactions (Todd Morrison, URS, 40 min) |
| 10:45 – 11:00 am | Break |
| 11:00 – 12:00 pm | Questions, Discussion, and Panel Feedback (All) |
| 12:00 - 1:00 pm | Lunch |
| 1:00 – 2:00 pm | Remedial Options and Watershed Management (Nancy Grosso, Lead)

ROP Work Group & Innovative Task Team: Status and Recommendations (Nancy Grosso, DuPont, 30 min)

Additional Watershed Restoration Efforts in the South River (Robert Brent, JMU, 15 min)

Bank Stabilization Pilot: Monitoring for Success (Todd Morrison, URS, 15 min) |
| 2:00 – 2:15 pm | Break |
| 2:15 – 3:00 pm | Questions, Discussion, and Panel Feedback (All) |
| 3:00 – 3:45 pm | Fate & Dynamics of Hg in the Terrestrial Environment (Erin Mack, Lead)

Aquatic Mercury in the Terrestrial Environment: Fate & Transport (Dan Cristol, College of William & Mary; Bill Hopkins, Virginia Tech.) |

3:45 - 4:30 pm Questions, Discussion, and Panel Feedback (All)

5:30 pm Group Dinner

Day 2 – Wednesday, October 7, 2009

8:15 - 11:30 am (Expert Panel Meets Separately to Develop Verbal and Written Feedback)

8:15 – 8:30 am South River Science Team Charter (Don Kain)

8:30 – 9:30 am Human Exposure & Outreach Work Group Updates (Annette Guiseppi-Elie, Lead)

9:30 – 9:45 am Break

9:45 – 11:00 am EcoStudy, Geomorphology, & Watershed Topics (Nancy Grosso, Lead)

Eco Study Update (Todd Morrison, URS, 15 min)

Geomorphology Update (Jim Pizzuto, U of D, 15 min)

South River – Shenandoah: A Natural Resource-Based Approach to Economic Revitalization (John Ross & Urbie Nash, Trout Unlimited, 15 min)

Watershed Management Goals & Discussion
(Ralph Stahl, DuPont & Don Kain, VA DEQ, 20 min)

11:00 – 12:00 pm Biological Work Group Updates (Erin Mack & Ann Condon, Leads)

BRI Bat and Songbird Surveys (Anne Condon, USFWS, 15 min)

Pilot Wren Nesting Study (Anne Condon, USFWS, 15 min)

Effects of Maternal & Dietary Mercury in Toads (Erin Mack, DuPont, 15 min)

Mercury Methylation/Demethylation Potentials and Microbial Community Analysis
(Erin Mack, DuPont, 15 min)

12:00 – 1:00 pm Lunch

1:00 – 2:30 pm Panel Feedback and Discussion

2:30 – 3:00 pm Feedback on New Annual Meeting Format
January Webmeeting
April Meeting at William & Mary

3:00 pm Meeting Adjourns