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**Toxic Contaminants Workgroup**

**Full Workgroup Meeting**

Chesapeake Bay Program Office

Joe Macknis Memorial Conference Room (Fish Shack)

410 Severn Avenue

Annapolis, MD 21403

January 8, 2015

10:00 a.m. – 1:00 p.m.

**Conference Line**: (866) 299-3188

**Conference Code**: (267) 985-6222

**Web Access**: <https://epa.connectsolutions.com/tcw/>

**Actions and Decisions:**

* **Action:** State reps will work with Adam Ridley to continue to provide the data that needed to finish his PCB impairment map.
* **Action:** If you know of any sentinel studies that reflect information that is needed for baseline information, discuss it with Scott Phillips.
* **Action:** Core drafters of the Research strategy will begin to meet weekly on Wednesdays at 1pm.

**Meeting Summary:**

1. **Welcome, Introductions** (10:00 - 10:15)

Greg Allen

* Update on Actions and Decisions from past meetings.

1. **Approaches Used to Reduce PCBs in the Delaware Estuary** (10:15 - 11:15)

Tom Fikslin, Delaware River Basin Commission

* Tom presented an overview of the management approaches that DRBC took to dramatically reduce PCBs in the Delaware Estuary.
* A voice recording of Tom’s presentation can be found on the meeting webpage.

1. **Update on Information from EPA Region 3 PCB Activities** (11:15 - 11:45)

EPA Region 3 Representatives

* Due to the strong regulatory role that EPA has in addressing PCBs, EPA Region 3 is coordinating within their divisions and assembling information on past, present, and future regulatory programs to be used to inform the Policy and Prevention management strategy.
* People who are writing portions of the PCB strategy will need to use this information and pull it into your section as it is relevant. Greg and R3 reps can help you with this.
* Meetings to coordinate the drafting of these sections are expected to take place. The writing volunteers are not expected to work on their own.

1. **Presentation and Discussion of Outlines for Management Strategy** (11:45 – 12:30)

Scott and Greg and with Section Drafting Leads/Teams

* Several workgroup members have volunteered or agreed to lead the effort in drafting different sections of the two management strategies.
* The Policy and Prevention strategy will be organized by PCB loading mechanism.
* Adam Ridley, USGS, presented a draft GIS map that is an amalgam of data from state websites and EPA Region 3. Any water body that is purple is impaired.
  + **Action:** State reps will work with Adam Ridley to continue to provide the data that needed to finish his PCB impairment map.
* An annotated outline of the management strategy was developed based off of information from the last full workgroup meeting. The Research subgroup continues to develop the strategy.
  + **Action:** If you know of any sentinel studies that reflect information that is needed for baseline information, discuss it with Scott Phillips.
  + **Action:** Core drafters of the Research strategy will begin to meet weekly on Wednesdays at 1pm.

**Attendance:**

Greg Allen, EPA CBPO

Fred Pinkney, FWS

Mark Richards, VA DEQ

Jeff Day, BNA

Bruce Vogt, NOAA

Scott Phillips, USGS

Samantha Watterson, CRC

Steve Early, MD DNR

Tom Fikslin, DRBC

Carrie Hoover, MD DNR Fisheries Service

Carys Mitchelmore, UMCES CBL

Sherm Garrison, MD DNR

Bruce Michael, MD DNR

Emily Russell, VA Conservation Network

Rick Parrish

Dev Murali, DDOE

Rod Kime, PA DEP

Vicki Blazer, USGS

Jennie Gundersen, EPA CBPO

Angie Garcia, EPA R3 WPD

Michelle Knabb, EPA R3 WPD

Dianne McNally, EPA R3 WPD

Lori Baker, EPA R3 HSCD

Jacqueline Guerry, EPA R3 LCD

Robin Eiseman, EPA R3 ORC

Dennis McMenamin, DHS

Lisa Ochsenhirt, Aqua Law, LLC

Dan Smith, Anacostia Watershed Society

LJ Ingram, Chart, LLC

Chris French, Contech Engineered Solutions, LLC

Molly Clark, CBF

Tom Barron, PA DEP

Lana Sindler, Wash COG

Tanya Spano, Wash COG

Treda Grayson, EPA HQ OW

Upal Ghosh, UMBC

Len Schugam, MDE

Dinorah Dalmasy, MDE

Nick Corso, AXYS Analytical Services

Marian Norris, NPS

Jonathan Essoko, EPA R3 WPD

Pat Phillips, USGS

Kang Xia, VT

Cindy Driscoll, MD DNR

Jamie Mitchell, HRSD