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**Toxic Contaminants Workgroup**

**Full Workgroup Meeting**

**Meeting Summary**

December 10, 2014

1:00 p.m. – 4:00 p.m.

**Action Items and Decisions:**

* **ACTION:** At a future meeting, Wolfgang Vogelbein, VIMS, will provide a synopsis of the work that he is involved in regarding toxic contaminants as a driver of micro bacteria in fish.
* **ACTION:** The RFP for the $50,000 “Summarizing potential benefits of nutrient and sediment practices to reduce toxic contaminants” project will be distributed to the workgroup.
* **DECISION:** The management strategy will be divided into sections assigned to workgroup members to complete.
* **DECISION:** At the January 8 meeting, members who were assigned sections of the management strategy will have prepared bullet points for the planned or possible content of the section.
* **DECISION:** EPA Region 3 division reps will present their findings on past and current EPA regulations and initiatives plus thoughts on management actions going forward at the January 8 meeting.
* **DECISION:** Future full workgroup meetings will take place on the second Wednesday of every month until June 2015.

**Minutes:**

1. **Welcome, Introductions**

* Greg Allen, EPA CBPO/TCW Coordinator, provided an update on action items that had been discussed at the last two meetings.

Materials:

I.a. - TCW Kick Off Meeting Summary

I.b. - TCW 11-18-14 Policy and Prevention Summary

1. **Update and Focused Discussion on Research Agenda**

Scott Phillips

* There has been no research team meeting since the Kick Off meeting in November.
* The outcome requires us to develop a research agenda that includes information on occurrence, concentrations, sources, and effects of toxic contaminants. Feedback requested on the management strategy research agenda.
* **ACTION:** At a future meeting, Wolfgang Vogelbein, VIMS, will provide a synopsis of the work that he is involved in regarding toxic contaminants as a driver of micro bacteria in fish.
* **ACTION:** The RFP for the $50,000 “Summarizing potential benefits of nutrient and sediment practices to reduce toxic contaminants” project will be distributed to the workgroup.

Materials:

II.a. - Research Outcome Power Point

1. **Update and Focused Discussion on Policy and Prevention (PCBs)**

Greg Allen

* Jurisdictions are currently submitting information on their PCB TMDLs and that information will be used to identify management approaches to be included in the management strategy.
* The CBP GIS team has created a rough draft PCB TMDL map. The final map will take several more weeks to complete.
* Wash COG has volunteered to be the POC for our examination of innovative practices outside of the Bay watershed.
* EPA Region 3 are assembling information about work that has been done on a ten year time horizon: previous efforts, what has worked well, and what hasn’t worked well, current programs, and potential future initiatives.
* **DECISION:** The management strategy will be divided into sections assigned to workgroup members to complete.

Materials:

III.a. - Conceptual Slides for Research and PCB Management Strategies

1. **Plans for Continued Management Strategy Development**

* **DECISION:** At the January 8 meeting, members who were assigned sections of the management strategy will have prepared bullet points for the planned or possible content of the section.
* **DECISION:** EPA Region 3 will present their findings on past EPA regulations at the January 8 meeting.
* **DECISION:** Future full workgroup meetings will take place on the second Wednesday of every month until June 2015.

**Attendance:**

Dinorah Dalmasy, *MD DE*

Len Schugam, *MD DE*

Cindy Driscoll, *MD DNR*

Bruce Michael, *MD DNR*

Sherm Garrison, *MD DNR*

Mark Matche, *MD DNR*

Joshua Rodriguez, *DC DOE*

George Onyullo, *DC DOE*

Marel King, *CBC*

Tom Barron, *PA DEP*

Rod Kime, *PA DEP*

John Schneider, DE *DNREC*

Dave Montali, *WV DEP*

Scott Phillips, *USGS*

Pat Phillips, *USGS*

Vicki Blazer, *USGS*

Greg Allen, *EPA CBPO*

Jennie Gundersen, *EPA CBPO*

Michelle Knabb, EPA R3 WPD

Lorie Baker, *EPA R3 HSCD*

Jacqueline Gerry, *EPA R3 LCD*

Robin Eiseman, *EPA R3 ORC*

Ruth Berlin, *MD Pesticide Network*

Lindsey Dodd, *DE-MD Agribusiness Association*

Don Smith, *VA DEQ*

Dan Smith, *Anacostia Watershed Society*

Lori Baranoff, *Anacostia Watershed Society*

LJ Ingram, *Chart LLC*

Nick Corso, *AXYS Analytical Services*

Jamie Mitchel, *HRSD*

Samantha Watterson, *CRC*

Lana Sindler, *Wash COG*

Wolfgang Vogelbein, *VIMS*

Upal Ghosh, *UMBC*

Angie Rosser, *WV Rivers Coalition*

Emilie Russell, *VA Conservation Network*

Chris French, *Contech Engineered Solutions, LLC*

Lisa Ochsenhirt, *VA Municipal Wastewater Agencies*

Jenny Tribo