

**Meeting Minutes:** Monday September 30, 2013, 2- 4 (CT DEEP HQ, Hartford CT – Room 4B)

**Next Meeting:** Thursday October 31, 2013, 9 - 12 (CT DEEP HQ, Hartford CT – Room 4B)

**Meeting Notes:**

- Draft Scope was distributed to group members (also attached to email).
- Discussed overall objectives of the group to develop a methodology that can be applied to individual streams or basins in CT for setting site-specific phosphorus goals that support aquatic life uses while considering other basin-specific stressors.
- Margaret M. questioned why the Quinnipiac River watershed was noted as a test case for the methodology in the draft scope. Others discussed that the watershed has an active community / watershed group membership that may be willing to assist in data collection or pool resources to do so. The basin is also a good example of a multi-stressed basin that includes both point and non-point sources.
- Discussed using the CT Academy of Science and Engineering (CASE) to bring in scientific expertise and make recommendations on methodology development and measures of success. Given timeframe and funding discussed CASE's involvement in Tasks 1 – 3.
- Discussed distributing CT DEEP phosphorus website and recent nutrient criteria toolkits to group (See references below).
- Roger D. noted that representation from Connecticut Fund for the Environment (CFE) was not at the meeting and suggested we inform them of upcoming meetings.
- It was also noted that representatives from U.S. EPA were not at the meeting due to government shut down.

**Nutrient Criteria Toolkit References:**

CT DEEP Phosphorus Website: <http://www.ct.gov/deep/phosphorus>

Association of Clean Water Administrators (ACWA) Toolkit for Adopting and Implementing Numeric Nutrient Criteria: [http://www.acwa-us.org/#!/\\_\\_NNC%20Toolkit](http://www.acwa-us.org/#!/__NNC%20Toolkit)

EPA Toolkit of Resources to Provide States with Flexibility in Adopting and Implementing Numeric Nutrient Criteria: <http://www2.epa.gov/nutrient-policy-data/toolkit-resources-provide-states-flexibility-adopting-and-implementing-numeric>

**To Do Items Before Next Meeting:**

- Meet with CASE and discuss project scope (Mary B. and Roger D.)
- Call CFE and invite to next meeting (Denise R.)
- Call EPA Region 1 Rep and invite to next meeting (Mary B.)
- Review draft scope and develop comments to finalize (All)

PA 12-155 Work Group 2: Methods to measure phosphorus and make future projections

**Agenda Items for Next Meeting:**

- Finalize scope
- Finalize timeframe for work
- Presentation by CASE?

**Meeting Attendance:**

Group Member	Organization	Email	In Attendance
Andes, Fredric	Barnes & Thornburg	Fredric.Andes@btlaw.com	X
Applefield, Dean	CT DEEP	Dean.Applefield@ct.gov	X
<b>Becker, Mary (Co -Chair)</b>	CT DEEP	Mary.Becker@ct.gov	X
Bellucci, Christopher	CT DEEP	Christopher.Bellucci@ct.gov	
Brumback, Garry	Town of Southington	BrumbackG@SOUTHINGTON.org	X
<b>Dann, Roger (Co-Chair)</b>	Town of Wallingford	wlfdwdop@snet.net	X
Francucci, Mario	Black & Veatch	francuccims@bv.com	X
Iott, Traci	CT DEEP	Traci.Iott@ct.gov	X
Miner, Margaret	Rivers Alliance	rivers@riversalliance.org	X
Morrison, Jon	CT USGS	jmorrison@usgs.gov	
Mueller, Fred	Tighe & Bond	FAMueller@tigheBond.com	X
Mullaney, John	CT USGS	jmullane@usgs.gov	
Scully, Robert	CT DPH	Robert.Scully@ct.gov	
Taylor, Bob	Loureiro Engineering Associates, Inc.	rbtaylor@loureiro.com	X
Wingfield, Betsey	CT DEEP	Betsey.Wingfield@ct.gov	X