

**Meeting Minutes: Thursday November 21, 2013, 9 - 12 (CT DEEP HQ, Hartford CT – Rm 2B)**

**Upcoming Meetings:** Thursday Dec. 19, 2013, 1 – 4\* (CT DEEP HQ, Hartford CT – Ensign Rm)

Thursday Jan. 16, 2013, 1 – 4\* (CT DEEP HQ, Hartford CT – Rm 2B)

**\*NOTE CHANGE OF TIME FOR UPCOMING MEETINGS**

**Meeting Notes:**

- Discussion to Finalize Scope of Work (Final Scope of Work Attached to Email)

*Overall Objective*

- Discussion on Develop Statewide Method vs Review and Make Recommendations
- "Statewide" -should be applicable over the entire state
- Discussion on whether biological condition should/should not be part of the objective
- Discussion around making objective use same language in the PA-12 155-could be too wordy by tying in all concepts in the tasks
- Agreed to delete the overall objective

*Task 1*

- Discussion on whether or not to consider other designated uses beyond aquatic life use or add other designated uses
- b/add other designated uses

*Task 2*

- Discussion on why this information is in there to begin with? Agreed it was appropriate to include as an educational component to provide information on CT approach so far
- b/add other designated uses
- Discussion to add a c) how to incorporate standard into permits. Some questioned whether this was work group 3's charge or should it be listed here as a task. Agreed it was appropriate to include an overview discussion of CT's current statewide phosphorus strategy for non-tidal waste-receiving streams

*Task 3*

- Discussion around "and managed" in first sentence. Deleted in text.
- Discussion around "relevant contributing stressors"
- Changed 'rivers and streams' to 'water bodies' to allow for inclusion of large rivers and lakes
- Second sentence "What are the results to actual water quality..." was strike from scope
- Changed 'approach' to 'methodology' for consistency throughout document

*Task 4*

- Discussion around "and managed" in first sentence. Deleted in text.
- Second sentence "How can they be used..." needed or add value? Deleted in text
- Discussion regarding the relationship of P and other stressors – what components of this relate to the problem? Does this concept need to be continually inserted into the language since it's required by CWA? Clarified by replacing 'stressors' with 'response variables' in text of this section

- Update on Connecticut Academy of Sciences and Engineering (CASE)
  - The PO has been set up and the CASE project is starting to move forward.
  - Once the group gets CASE the final scope, a kick-off meeting will be scheduled with Peter Raymond, the research team lead, to discuss the scope.
  - The research team will hold 4 – 7 progress meetings throughout the project. During those meetings there will be a Q&A period for the phos science workgroup 2.
  - Additional focus group sessions to discuss specific topics such as regulatory issues (CT DEEP, EPA), WWTPs, best practices in other states etc. could also be scheduled. Workgroup members would also be invited to attend those as well.
  - Group members will also have the chance to comment on draft and final reports.
  - CT CASE will take suggestions for study experts, but is not necessary for workgroup 2 to provide suggestions.
  - Agreement by the group that if CASE asks for experts in a subject matter, then subject matter experts can be given to them after vetting with workgroup 2, but not necessary to give a list up front
  - Discussed having the CASE research lead, Peter Raymond, attend the next meeting to give an overview of the process and discuss the scope. Agreed that group would just listen and direct questions to the co-chairs after the meeting, not CASE.

**To Do Items Before Next Meeting:**

- Send final scope of work to CASE (Mary B. & Roger D.)
- Request CASE presentation at next workgroup meeting (Mary B. & Roger D.)

**Agenda Items for Next Meeting:**

- Presentation by CASE

PA 12-155 Work Group 2

**Meeting Attendance:**

<b>Name</b>	<b>Organization</b>	<b>Email</b>	<b>11/21/2013</b>
Andes, Fredric	Barnes & Thornburg	Fredric.Andes@btlaw.com	X (phone)
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	X
Brumback, Garry	Town of Southington	BrumbackG@SOUTHINGTON.org	X
da Silva, Allegra	CDM Smith	dasilvaak@cdmsmith.com	X
<b>Dann, Roger (Co-Chair)</b>	Town of Wallingford	wlfdwdop@snet.net	X
Fisk, Andy	CT River Watershed Council	afisk@ctriver.org	X
Francucci, Mario	Black & Veatch	francuccims@bv.com	X
Gara, Betsy	CT Lobbying Group, LLC	gara@gmlobbying.com	X
Iott, Traci	CT DEEP	Traci.Iott@ct.gov	X
Miner, Margaret	Rivers Alliance	rivers@riversalliance.org	
Mueller, Fred	Tighe & Bond	FAMueller@tigheBond.com	
Reynolds, Roger	CT Fund for the Environment, Save the Sound	rreynolds@ctenvironment.org	X
Stover, Toby	US EPA Region 1	stover.toby@epa.gov	X
Sullivan, Chris	CT DEEP	christopher.sullivan@ct.gov	X
Taylor, Bob	Loureiro Engineering Associates, Inc.	rbtaylor@loureiro.com	X
Wingfield, Betsey	CT DEEP	Betsey.Wingfield@ct.gov	
Jastremski, Mike	Housatonic Valley Association	mj.hva@outlook.com	X
Mullaney, John	U.S. Geological Survey	jmullane@usgs.gov	X
Bollard, Greg	Friends of the Lake / Rivers Alliance	maywood2@aol.com	X