

CAP WG Element	Scheduling	Workgroup Chair Comments 8/9/2012
Provide a recommendation on assessing the 7-day mean Open Water Summer season DO criterion.		<i>This should become a nearterm TMAW agenda item for discussion and recommendation back to CAP WG this fall 2012.</i>
Assess alternative definitions of 'instantaneous minimum' and present options for a new definition in the context of our criteria assessments.		<i>This activity will require us to invite outside support (academics and other institutions) for perhaps a workshop- like CAP WG meeting. A CAP meeting should set a target date and establish an invitee list.</i>
Provide recommendations for incorporating high frequency dissolved oxygen measurement results into the 30-day assessments.		<i>I recommend we seek TMAW review and assistance.</i>
Present options for illustrating attainment uncertainty beyond our CFD methodology		<i>I recommend we consult with TMAW representatives in their next meet and request and update on any options they may have.</i>
Develop and present the implications of separating shallow water from offshore water in a dissolved oxygen		<i>Need volunteers to research this one. Review and discussion at a future CAP WG meeting. Timing may be dependent on modeling team needs.</i>
Assess whether dissolved oxygen event duration is inherently captured by the CFD assessment; suggest an alternative		<i>Invite a presentation of what we know to date. Gain and understanding for if there is time for developing a workable alternative.</i>
Develop new water quality indicator for tracking progress toward the E.O. Water Quality Outcome		<i>This is in progress. CAP WG's first action item from meeting 1 is to review options provided by L. Hernandez during that meeting.</i>
Benthic Assessment Protocols questions		<i>We will revisit this in an autumn meeting</i>
D.O. Assessment Protocols – segment classification and monitoring questions from MD.		<i>In CAP WG meeting 1 the MD and VA colleagues were already sorting out questions. Among the next few meetings it seems we can answer some or all of the questions with a little homework.</i>
Protocols for incorporating nontraditional partner data		<i>We have starting points with VA and MD tidal data. We need to review those starting points, codify what we have, and plan a date in the future for a draft chapter if you will of the protocols for this, reference documents, etc.</i>

#### September agenda draft:

- Updates – MD D.O. Assessment Protocols Questions – can we document answers to the questions regarding classification category shifts? (20 mins – Matt Stover)
- Update – E.O. tracking indicator responses, recommendation to take forward to WQGIT. (20 mins L. Hernandez)
- Review the issue of instantaneous minimum criterion (Peter/Liza presentation). Open discussion what and who we need for a meeting to tackle the issue of “Assessing alternative definitions of ‘instantaneous minimum’ and present options for a new definition in the context of our criteria assessments”. Target a date for the meeting. Identify outreach needed to hold this meeting. (30 mins – Peter Tango)

- Establish coordination with TMAW – issues, timeline of their review and presented back to CAP WG with answers/options. (15 mins – All discussing).
  - Provide a recommendation on assessing the 7-day mean Open Water Summer season DO criterion.
  - Provide recommendations for incorporating high frequency dissolved oxygen measurement results into the 30-day assessments.
  - Present options for illustrating attainment uncertainty beyond our CFD methodology
  - Assess whether dissolved oxygen event duration is inherently captured by the CFD assessment; suggest an alternative

#### October 2012 draft

- Status update of instantaneous minimum criterion meeting plans, invitees list. (15 mins)
- Updates on TMAW work (30 mins)
- Shallow water discussion. (30 mins). Brief presentation of the issue. Establish a team and timeline for developing and present the implications of separating shallow water from offshore water in a dissolved oxygen (Estimated timeline is 2 months).
- Review benthic assessment protocol questions – plan for who needs to be online or invited to the November meeting to resolve question issues.