Oyster BMP Expert Panel
Open Feedback Meeting
May 22, 2017
10 AM – 12 PM

*Registration is required for both in person and web meeting attendance options. Register at https://oysterrecovery.org/bmpregistration/

Location

Potomac River Fisheries Commission
222 Taylor St, Colonial Beach, VA 22443
Meeting will be located in the Hearing Room

*Free parking is available on site (gravel lot to the left of entrance of building). There is city parking across the street, but requires payment (no payment is subject to a parking ticket)

Web Meeting Log-in

For Viewing: Go to https://epawebconferencing.acms.com/oyster/, select enter as a guest, type your name in the box, and click on "Enter Room" button.

For Audio: Call 1-866-299-3188 and use code, 4102675731

Agenda

Light refreshments will be provided in the morning

Topic	Speaker	Time
Welcome	Jeff Cornwell (Panel Chair)	10 to 10:05
Introductions	Mike Foreman (Facilitator)	10:05 to 10:15
Oyster BMP Status & Current Feedback Review	Jeff Cornwell & Julie Reichert-Nguyen	10:15 to 10:40
Feedback Process	Mike Foreman	10:40 to 11:40

Breakout groups – Go to the group you've been assigned to (group # can be found on your name tag); after 30 minutes, there will be an opportunity to switch to a group of your choice or stay with your current group (in person participants will be able to go to 2 of the 3 groups); participants on the phone will be discussing all 3 topics for 20 minutes each.

- **Group 1**: Nitrogen and Phosphorus Assimilation in Oyster Shell for Private Oyster Aquaculture Practices
- **Group 2**: Enhanced Denitrification for Private Oyster Aquaculture Practices
- **Group 3**: Enhanced Denitrification for Oyster Reef Restoration Practices

Feedback Summary	Mike Foreman, Todd Janeski & Julie Reichert-Nguyen	11:40 to 12 noon
Next Steps and Adjourn	Jeff Cornwell	12 noon

Breakout Group Questions: Refer to May 8th presentation to the WQGIT for details on approaches (http://www.chesapeakebay.net/channel_files/24983/oyster_bmp_panel_wqgit_update_5-8-17_final_(2).pdf)

Group 1: Nitrogen and Phosphorus Assimilation in Oyster Shell for Private Oyster Aquaculture Practices

1. Do you have any specific thoughts or concerns that you would like the Panel to consider related to the proposed approach that could be used to assign reduction estimates for the nitrogen and phosphorus shell assimilation crediting protocols?
2. What do you think of using a deduction approach based on dissolution for the BMP estimate (assumption is that 100% of removed shell is returned to the Bay) to address concerns related to the potential unintended consequence that shell won't be returned to the Bay? Are there any concerns with this approach?
3. Are there any suggestions for another approach that could be used that would accommodate shell crediting with shell being returned to the Bay that the Panel could consider?
4. Are there any other unintended consequences the Panel should consider?
5. Are there any ancillary benefits (positive consequences) the Panel should consider?
6. Do you have any specific thoughts or concerns related to verification of the shell crediting protocols?
7. What are the concerns of users and managers regarding how we proceed?

Group 2: Enhanced Denitrification for Private Oyster Aquaculture Practices

1. Do you have any specific thoughts or concerns that you would like the Panel to consider related to the proposed approach (consideration of the transport of biodeposits) that could be used to assign reduction estimates for enhanced denitrification pertaining to private oyster aquaculture practices?
2. Would an average or minimum default value be acceptable to use now until we have a larger observational data set to consider fate of biodeposits for the different practices under various types of environmental conditions?
3. Are there any other studies/ongoing work that anyone is aware of?
4. Are there any unintended consequences the Panel should consider?
5. Are there any ancillary benefits the Panel should consider?
6. Do you have any specific thoughts or concerns related to verification of a default denitrification estimate for private oyster aquaculture practices?
7. What are the concerns of users and managers regarding how we proceed?

Group 3: Enhanced Denitrification for Oyster Reef Restoration Practices

1. Do you have any specific thoughts or concerns that you would like the Panel to consider related to the proposed approach (consideration of the transport of biodeposits) that could be used to assign reduction estimates for enhanced denitrification pertaining to oyster reef restoration practices?
2. Would an average or minimum default value be acceptable to use now until we have a larger observational data set to consider fate of biodeposits for the different practices under various types of environmental conditions?
3. Are there any other studies/ongoing work that anyone is aware of?
4. Are there any unintended consequences the Panel should consider?
5. Are there any ancillary benefits the Panel should consider?
6. Do you have any specific thoughts or concerns related to verification of a default denitrification estimate for oyster reef restoration practices?
7. What are the concerns of users and managers regarding how we proceed?