Update: feedback/report from BMP Expert Panel for Animal Mortality Management

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Agriculture Workgroup

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Recap: Panel timeline

- AgWG formed exploratory group known as an "EPEG" (Nov 2017 thru Jan 2018); their memo approved Mar 2018
- Panel membership approved by AgWG in Aug 2018
- Panel convened for first call in Nov 2018
 - Public stakeholder session on Nov 25 2018¹
- Panel met 14 times in-person or remotely thru July 2021
- Report released July 27 for CBP feedback
- "Roll-out" webinar on Fri. August 13
 - Link: <u>https://www.chesapeakebay.net/what/event/animal_mortalit-y_management_bmp_expert_panel_recommendations_roll_out_webin_</u>
- Friday September 3: Requested deadline for feedback on the panel report

CRP/TRS-330-21 Estimates of Nutrient Loads from Animal Mortalities and Reductions Associated with Mortality Disposal Methods and Best **Management Practices (BMPs)** in the Chesapeake Bay Watershed DRAFT for partnership feedback: July 27, 2021

Remaining steps and intended schedule

- Today, September 16: Check-in, post-9/3 deadline. No decisions.
- October 21: Seek AgWG decision
- November 4: Seek WTWG decision
- November 22: Seek WQGIT decision 5. BMP(s) added to 3. Approval by Modeling sector and 1. Expert Panel 2. Partnership Tools for next Watershed 4. WQGIT approval convenes and **Review/Comment** available 2-Technical drafts report workgroups vear milestone period (Repeat when new science is available)

Recap: Panel Charge

Investigate nutrient loads associated with routine animal mortality

Animal groups of interest used in Phase 6 Chesapeake Bay Watershed Model

- Poultry
 - Broilers
 - Layers
 - Turkeys
- Swine
- Dairy
- Beef
- Other cattle
- Equine
- Other (sheep, goats)

Evaluate practices' effect on nitrogen and phosphorus

Practices of interest from the AgWG

- Burial
- Composting
- Incineration
- Landfill
- Rendering
- Freezers (rolled into rendering)

Altogether this info can then give us estimated load reductions for the BMPs that can be added into the Watershed Model (CAST)

Feedback received

- Comments/questions during Aug. 13 webinar
 - Answered live.
- Frank Schneider, PA SCC
 - No technical issues. Considering if/how the editorial comments re: some references/descriptions to PA/Lancaster can be addressed.
- Victor Clark, Farm Freezers & Greener Solutions
 - Numerous suggestions and comments, still reviewing. Full set of input inserted to the report as comments and track-changes will be added to Appendix E in abridged/summarized format for panel Chair/Coordinator responses.

All feedback now posted for AgWG reference (see draft Appendix E and "Part 2" files). Still working with Doug Hamilton on full responses. Files will be posted in advance of October AgWG meeting for review prior to decision request.

Questions?

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