Agriculture Workgroup Recommendations to Water Quality GIT Fatal Flaw Review

Presented August 14, 2017

WQGIT Response: Noted

Agriculture Workgroup

Fatal Flaw Review (August 3, 2017) Recommendation #1

DECISION: The AgWG made a strong recommendation to the CBP Partnership that conducting an uncertainty analysis of the Bay Model should be a high priority moving forward during the Mid-Point Assessment and Phase III WIP development process. Conducting an uncertainty analysis will prove necessary for the CBP strategy of adaptive management and stakeholder engagement.

DECISION in response to comments received from Steve Levitsky (submitted to CBP 7/21/17), Delaware (submitted to CBP 7/28/17).

DISCUSSION HIGHLIGHTS:

- Several At-Large and Jurisdictional members expressed concern in public messaging- need to quantify magnitude of uncertainty for the public.
- Modelers noted that previous STAC recommendation for uncertainty analysis hinged on CBP managers articulating the need for analysis.
- Noted that significant uncertainty was removed in the production of a better Phase 6 model
- Questioned establishing model limitations and dataset uncertainty without means to improve dataset.
- Opposing views within membership regarding if lack of uncertainty analysis qualifies under partnership's definition of fatal flaw.

WQGIT Response:
No determination made

Agriculture Workgroup

Fatal Flaw Review (August 3, 2017) Recommendation #2

DECISION: The AgWG requests the WQGIT determine whether the issue of inequity in how soil-test phosphorus is dealt with as an input between the urban and agricultural sectors, is a fatal flaw under the Partnership-approved definition.

DECISION in response to comments received from Steve Levitsky (submitted to CBP 7/21/17), Delaware (submitted to CBP 7/28/17).

DISCUSSION HIGHLIGHTS:

- Motion for use of APLE exclusively on agricultural lands to be a fatal flaw, seconded.
- Noted APLE designed for agricultural land and is not applicable to an urban setting. Using APLE where appropriate is not an equity issue.
- Amended motion- inequity in how soil test P is dealt with as an input is a fatal flaw, objection raised.
- Several members agreed to sentiment of inequity but unsure if fits within fatal flaw definition.
- Amended motion to Recommendation #2 (above)

WQGIT Response:
On-going discussion

Agriculture Workgroup

Fatal Flaw Review (August 3, 2017)
Recommendation #3

DECISION: The AgWG recommended that the Partnership explore methods to resolve the sector inequity issue for soil-test phosphorus inputs.

DECISION in response to comments received from Steve Levitsky (submitted to CBP 7/21/17), Delaware (submitted to CBP 7/28/17).

- DISCUSSION HIGHLIGHTS:
 - Request for suggestions from membership on how to fix inequity issue.
 - Motion for recommendation #3 (above), seconded.

Agriculture Workgroup

Recommended Updates

 AMS will consider updates to crop removal based upon USDA Crop Nutrient Tool data.

AMS will consider revisions to the stream exclusion practice benefits.

AMS Conference Call 8/18

Decisions to be presented to AgWG on Conference Call week of 8/21