Nutrient Management in the Bay

Nutrient Management Application

Status of NM Expert 5.3.2 Panel

An Update to the AgWG 3/18/2015

Overview

- Where we were (Fall 2014)
- Where we are (Winter 2015)
- Where we're going (Spring 2015

Renewed charge to 5.3.2 Nutrient Management Application Expert Panel

- Conduct a short-term re-evaluation that will separate the N and P benefits for Tier 2 and Tier 3 levels of nutrient management effort
- Re-consider the agricultural land uses for which the benefits will be realized.
- Develop a checklist of the data needed for assessing the presence/absence of the level of nutrient management necessary to qualify for each Tier as guidance to the jurisdictions.

Status of NM 5.3.2 Expert Panel

- Convened frequent conference calls
- Separation of N and P benefits in Tiers 2 and 3
 - Tier 1 N and P (existing, approved)
 - Tier 2 N (new)
 - Tier 2 P (new)
 - Tier 3 N (new)
 - Tier 3 N (new)
- Specification of management practices required under each of the four new tiers.
- Re-evaluating literature for specific management practices for reduction efficiencies.

Public briefings by 5.3.2 NM Panel and NM info/engagement opps

- AgWG monthly conference calls and quarterly face-toface
- WQGIT biweekly calls
- April release of report

Additional Opportunities for Partnership Engagement on NM:

- Development of a background white paper on NM (Karl Blankenship et al)
- Webinar briefing(s) ahead of final Expert Panel report to support informed evaluations of content.
 - SCHEDULED FOR APRIL 6

5.3.2 NM Expert Panel will:

- Bring the latest science and technical data to bear on how to simulate and credit nutrient management practices within the Partnership's existing Model.
- Provide checklist of things that could be used to identify that the component practices are in place.
 - Jurisdictional partners will be encouraged to factor checklist into their existing verification procedures
- Verification of nutrient management practices will continue as currently documented and conducted by the jurisdictions and other federal and local agencies and partners.