







Bureau of Clean Water

# Agriculture Erosion and Sediment Control Technical Guidance Document

# History

- 25 Pa Code § 102.4(a)
  - Agricultural Erosion and Sediment Control Requirements
  - First adopted in 1972
  - Most recently revised in 2010
    - Includes Animal Heavy Use Areas (AHUAs)
- Soil Erosion and Sediment Control Manual for Agriculture
  - January 1, 1975



#### Need for Technical Guidance

- No current guidance (or standard format) exists
- Challenging to explain to producers and others what defines an Ag E&S Plan
- Reliant upon institutional knowledge (steep learning curve without written guidance)
- PA In the Balance
  - Technical Assistance Capacity Building
- Chesapeake Bay Ag Inspection Program
  - Focus on compliance with Ag E&S and Manure Management planning requirements



#### Timeline

- July September, 2017 DEP staff met with SCC, NRCS, PSU representatives to work through outline and framework for the TGD.
- October, 2017 developed initial draft and shared with a small internal workgroup, consisting of statewide representation of conservation districts, DEP, and SCC
- October February, 2018 held multiple conference calls with the workgroup and made revisions to the initial draft based upon feedback provided.
- April, 2018 shared pre-draft with Ag Advisory Board



- Elements in the TGD
  - What what is an Ag E&S Plan, and what are the required elements?
  - Who to whom does it apply?
  - Why attempted to focus on the benefits to the farmer as well as regulatory compliance
  - When when would it need to be developed, updated, implemented, etc.
  - How how should it be developed (i.e., how to identify and address resource concerns)
  - Includes reference to tools and resources (i.e., NRCS, PAOneStop, Conservation District planning assistance)



- Advisory Board Considerations -
  - Audience of the TGD farmers, planners, regulatory staff, etc.
  - Provide enough information without being overwhelming (Keep it Simple)
  - Consistency can this be consistently applied?
  - Applicability need to ensure that accelerated erosion and sedimentation will be addressed when this guidance is followed



#### Next Steps – Goals

- AAB to create small workgroup
- May July, 2018 DEP staff will meet with AAB workgroup to gather comments and suggestions
- August, 2018 DEP staff will work with the District/DEP/SCC workgroup on incorporating comments and suggestions from the AAB
- October, 2018 DEP staff will prepare the document for internal circulation and public comment
- December, 2018 the TGD will be posted for public comment
- February, 2019 DEP staff will prepare the document for final internal review
- February, 2019 April, 2019 Review final document with AAB and other relevant advisory boards
- April, 2019 the TGD will be finalized and a subsequent outreach/training program will be developed

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#### Bureau of Clean Water

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