BMP Proportioning Procedure for 2013 Progress

Watershed Technical Workgroup 08072013

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Chesapeake Bay Program's Non-Point Source Data

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Objectives

- Maintain better quality data in Scenario Builder with improved consistency between years and submissions.
- Enable jurisdictions to submit data at the finest possible geographic scale to NEIEN for verification purposes.
- Enable jurisdictions to select geographies and land use groups for Scenario Builder to process aggregated BMP data.
- Reduces instances where BMPs exist in excess of available land use domain.

How it used to be done

- Jurisdictions submit BMPs to NEIEN.
- BMPs proportioned to land use group and Land-river segments (LRSEGs).
- Historic implementation for cumulative BMPs added and proportioned using the same process.
- All BMP acres are then credited. Any land use change BMPs already accounted for in 2007 land use are not double-counted.

How SB will function now

- BMPs submitted into NEIEN at most specific geographic scale available.
- BMPs proportioned to submitted land use group and LRSEG.
- Historic BMPs added and proportioned using the same process
- BMPs re-apportioned to jurisdiction's selected land use group and geography.
- All BMP acres are then credited. Any land use change BMPs already accounted for in 2007 land use are not double-counted.