



# Delaware's Approach to Setting Local Planning Goals

PSC Meeting

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DELAWARE



CHESAPEAKE

PROGRESS

# Who – How do you define “local”?

*[From Expectations – The options are:*

- 1. **Locality jurisdictional boundaries** (city, town, county, borough, township) or collections of such sub-state political subdivisions;*
- 2. Federal facilities;*
- 3. State facilities;*
- 4. Soil & Water Conservation District (Conservation District) boundaries;*
- 5. Regional entity boundaries (i.e. planning district commissions; regional river basin commissions; and utility districts);*
- 6. Watershed or sub-watersheds of Chesapeake Bay tributaries;*
- 7. Targeted areas with high nitrogen, phosphorus, or sediment yields (loadings);*
- 8. Bay segment-sheds as depicted in the 2010 Chesapeake Bay TMDL;*
- 9. Any area (e.g., MS4), entity, or political subdivision based on an identified need for pollutant load reductions for a given source sector or sectors; and*
- 10. Some combination of the above.]*

# Who – How do you define “local”?



→ 1. Counties

## 2. Sectors

- Agriculture  
\* Includes a portion of the natural load
- Developed  
\*includes a portion of the natural load

# What are you intending to use as measurable goals below the state-basin scale?

*[From Expectations, the options for measurable goals are:*

- *Percentage of BMP Implementation on land uses defined in the Phase 6 Watershed Model;*
- **Quantifying implementation goals for particular BMPs;**
- *Programmatic goals (i.e. ordinances with provisions for erosion and sediment control, urban nutrient management, post-construction performance standards) that include specific implementation, oversight, and enforcement requirements;*
- *Numeric nitrogen, phosphorus, and sediment as expressed as reductions or maximum load goals*
  - *Numeric load goals for one or more pollutants (delivered load of 300 lbs. phosphorus)*
  - *Numeric reduction goals for one or more pollutants (reduce loads by 4000 lbs. nitrogen)*
  - *Yield based goals for one or more pollutants (0.41 lbs. phosphorus/acre/year from developed lands);*
- *Pace of implementation over a certain time frame;*
- *Percent reduction of existing loads over a certain time frame; and*
- *Percent of flow in certain tributaries/runoff captured – flow-based targets.]*



# How? – What are you doing to engage them?

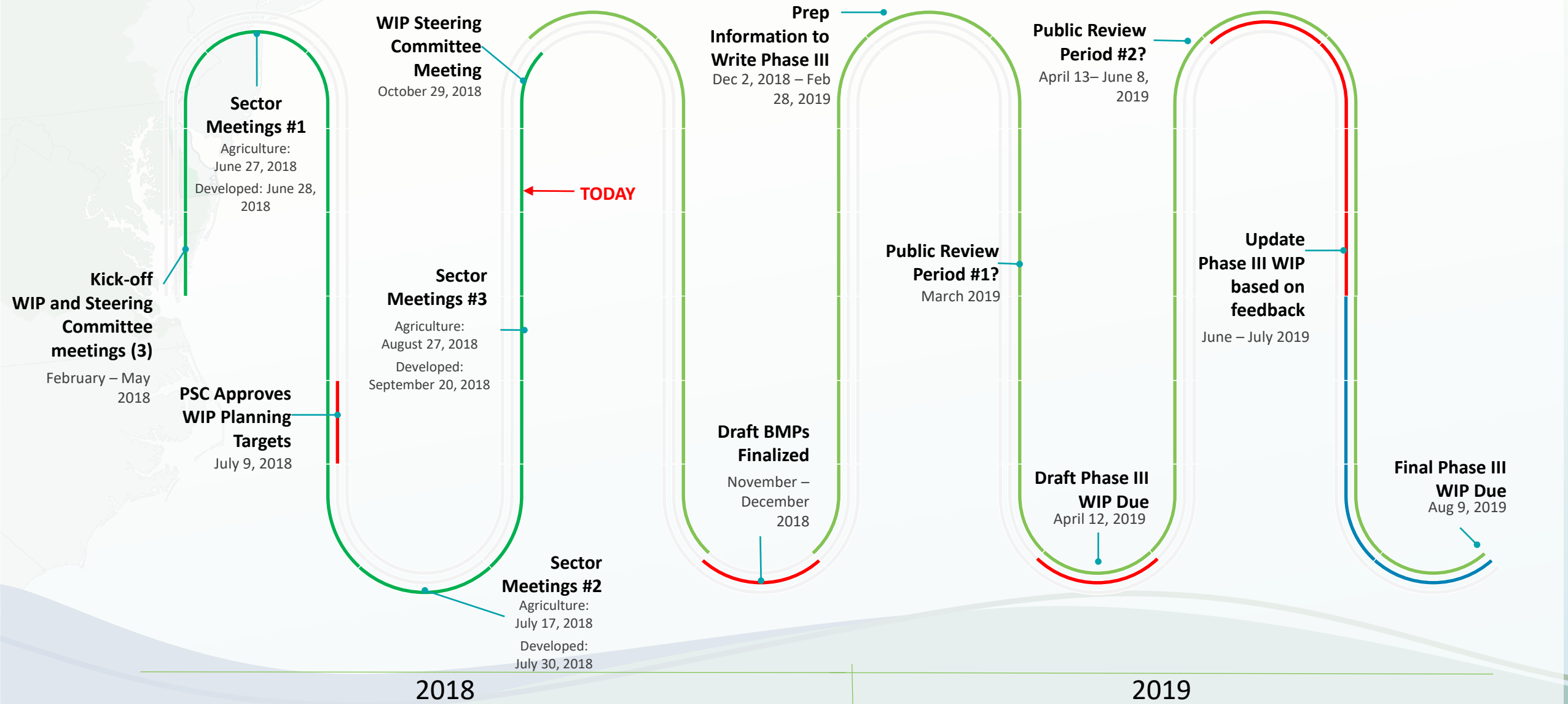
- Outreach
  - Large WIP meetings
  - Sector meetings (Agriculture and Developed)
  - Public Input with 2 public comment periods
- Decision Support Tools
  - CAST
  - Tableau
  - Co-benefits

# When? – What is your schedule?

Delaware's Local Planning Goals have been developed and Sectors (agriculture and developed) are working on draft approaches to reach these goals. These will be finalized before the end of December 2018.

*(Next slide for more detailed approach)*

# DE's Phase III WIP Roadmap (October 2018)



# Approach for tracking progress

- *From Phase III WIP Expectations document, “It is up to each jurisdiction to decide how it will track and report progress towards achievement of local planning goals through its two-year milestones and/or annual progress reporting to EPA.”*
  - Delaware will track progress through annual reporting and milestones at the same county scale that our local planning goals have been developed



# Challenges & Successes to Date

## Successes

- Steering Committee & Sector approach
- Utilizing contractor support

## Challenges

- Interest of Local Governments