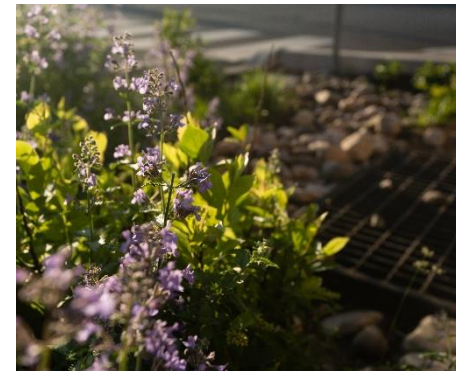


Current Status of Federal Data, Gaps, and Tools

September 15, 2020



Presentation Outline

1 Overview of Work

2 Results of 2019 Progress Scenario Evaluation

3 Status of Federal Planning Goal/LAPGs

4 Next Steps/Request for Input

Task Overview

2019 Progress Evaluation

- Assess the number of credited federal BMPs in the 2019 Progress evaluation
- Consult federal agencies about the accuracy of the record.

Calculation of Federal Planning Goals

- Use the Phase III WIPs and Protocol to define numeric load goals for federal agencies.

Comparison with WIP 3 Final Scenario

- Assess the FPGs with the level of effort incorporated in the CAST scenario for the Phase III WIPs

Present Results

- Summary technical memorandum
- Informational webinar

Federal Agency BMPs

Included in the 2019 Progress scenario

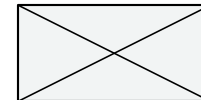
Agency/State	DC	DE	MD	NY	PA	VA	WV
Agricultural Research Service							
Department of Defense	125		1406	1	302	50	
Fish and Wildlife			21		5	1	
Forest Service							
General Services	68		15				
NASA			29			3	
National Park Service	26						
Smithsonian	22						



Agency has assigned land in the jurisdiction, no BMPs found



Number of BMPs credited to the agency



Agency does not have land assigned in CAST

Update on Progress

Request: Agencies with credited BMPs in the 2019 Progress scenario were asked to:

- Comment on the overall completeness and accuracy of the data
- Provide a complete historical BMP record (if readily available)
- If a complete historical record does not exist, provide 2020 Progress submission

Agency	Status/Feedback
Department of Defense	DoD has submitted an accurate record of DoD BMPs
Fish and Wildlife	USFWS provided a complete list of BMP USFWS clarified they also possess land in WV
GSA	GSA does not have resources to provide complete record 2020 progress submission requested
NASA	NASA working on response for VA & MD
National Park Service	No response received
Smithsonian	No response received
Forest Service	No BMPs credited to agency in 2019 Progress; contacted 9/14
ARS	No BMPs credited to agency in 2019 Progress; not contacted (TBD)

FPG/LAPG Methodology

Jurisdiction	Numeric FPG Defined in Phase III WIP?	FPG Methodology is Reproducible?	LAPG Methodology is Reproducible?	Needs to Understand FPG	Equity Assessment
DC	✓				
MD	✗			Need defined expectations for federal agencies	
NY	✗			Methodology questions	
PA	✓			Equity concerns for federal agencies	
VA	✓				
WV	N/A				

Requested Feedback

▶ Federal Agencies

- Assessment of 2019 Progress evaluation results

Date requested: September 18

- BMP records, progress & historical as available

Date requested: October 1

▶ Jurisdictions

- Clarification about FPG calculation methods

Date requested: September 30

Next Steps

2019 Progress Evaluation

- Consolidated feedback from federal agencies
- Assess gaps in federal BMP record in CAST

Calculation of Federal Planning Goals

- Calculate numeric load goals for federal agencies

Comparison with WIP 3 Final Scenario

- Assess the FPGs with the level of effort (BMP Inputs) incorporated in the CAST scenario for the Phase III WIPs

Present Results

- Summary technical memorandum
- Informational webinar



QUESTIONS?



For more information, contact:

Stephanie Hanes, AH/BC, shanes@brwnaald.com

Stephanie MacDurmon, AH/BC, smacdurmon@brwnaald.com