# Nonpoint Source Guidelines Revision 2023

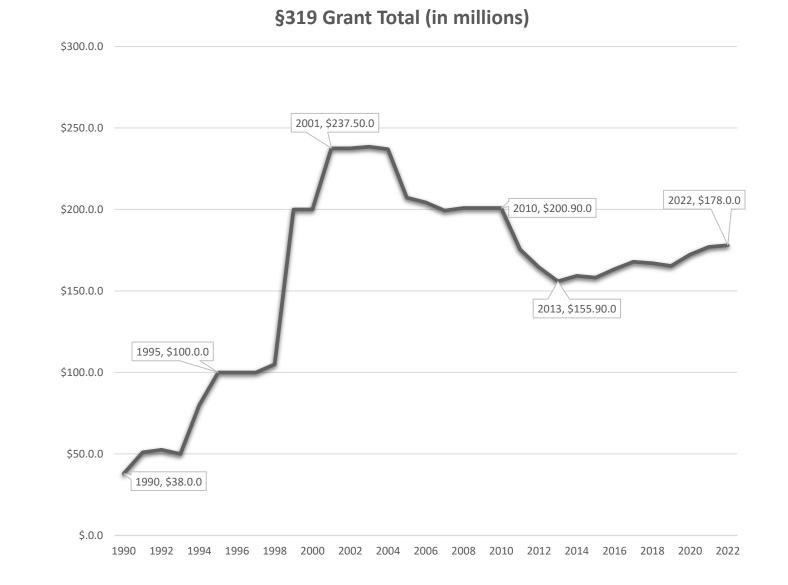
Mike Scozzafava, Tom Wall, and Amanda Reed US EPA August 10, 2023

## Agenda

- Background
- Process Overview
- Workgroup Feedback
- Potential EPA Revisions
- Discussion Questions:
  - Draft Guidelines revision highlights
  - Thoughts on engagement going forward
- Next steps

### Guidelines History:

- Program Development: 1987 – 2003
- EPA program review + GAO Audit: 2011 – 2012
- 2013 Current Guidelines



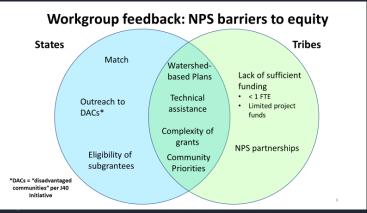
## Guidelines Revisions Incorporating Lessons and New Focus Areas

- Lessons from last 10 years
- Ensuring Equitable Access to 319 Program Benefits
- Climate Adaptation and Resilience

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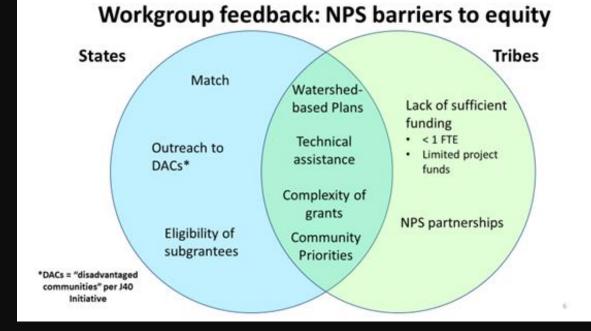
#### Climate Considerations

- Natural Disasters (Flood, Drought Fire)
- Co-benefits
- Source Water Protection
- Healthy Waters Protection
- BMP Design
- Watershed planning
  Nonpoint Source Manage
- Nonpoint Source Management Program Plans



### 2022 National Equity Engagement:

- 12 listening sessions
  - 8 with grantees
  - 4 with subrecipients
- 4 grantee workgroups
  - Including 7 EPA Regions, 15 States and,15 Tribes
- 2 rounds of Tribal consultation
- September 2022 EPA NPS Equity Memo
- Increase in EJ considerations in 2023 in RFAs for state grants, match waivers and more



### **Guidelines Revision - Workgroups**



### Work Group Arrangement – By Topic

#### Basic Grant Elements Work Group

- Statutory background
- Multiyear workplans
- Statutory 319 requitements Satisfactory Progress Determinations
- Climate and Equity

#### National Overall Work Group

- Intro
- Eligible activities
- Climate and Equity
- Partnerships
- Reporting

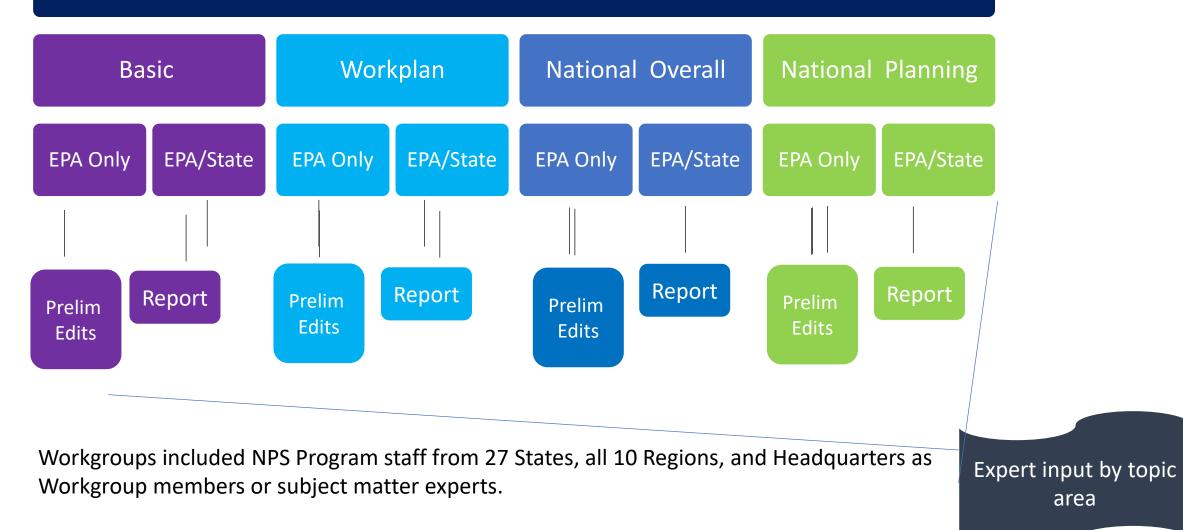
#### Workplan Elements Work Group

- Workplans
- Program/project
- Alternative watershed based plans
- Climate and Equity

#### National Planning (NPSMP and WBPs) Work Group

- NPS Program plans
- Watershed plans
- Related appendices
- Climate and Equity

#### Topic Team leads



### Basic Grant Elements Work Group

- States could benefit from examples showing different ways Satisfactory Progress Determination has been met
- Flexibility needed to include qualitative as well as quantitative measures/metrics (especially when considering climate and equity)
- Greater clarity on options for managing 319 grant

### Workplan Elements Work Group

- States requested additional information on level of detail required for alternative plans along with some information on the review process.
- Creative ideas to support capacity building and watershed planning efforts that benefit underserved communities.
- Increased clarity around success stories trying to find ways to highlight successes in the guidelines

### National Overall Work Group

- Ensure program priorities are appropriately reflected in measures for tracking progress (i.e., protection).
- Desire for increased clarity/detail around national expectations and limitations on the use of 319 funds for priorities including protection, monitoring, and climate.
- Existing guidelines flexibilities for topics including alternative watershed planning, source water protection, and monitoring have been useful in tailoring program priorities to state needs.

### National Planning (NPSMP and WBPs) Work Group

- State members would like to see more examples of NPSMPs and WBPs from other states that EPA could cite in the guidelines
- State members expressed desire for more guidance to understand how much detail/complexity EPA would like to see in WBPs
- State members have difficulty seeing where plans from other programs fit in with WBPs (TMDLs, Hazard Mitigation Plans, etc.)

### Guideline Revision process



Simplify and provide greater clarity on expectations (statute, regulations, and examples)

- Greater discussion of statutory and regulatory expectations.
- Reorient each section of the guidelines to the driving statute or regulation.
- Discuss how national priorities may be balanced against state-specific issues.
- Improved balance of examples with detailed technical assistance.
  - Some in-text examples
  - Complementary Q&A document with greater technical detail

NPSMPP: Flexibilities and Expectations

- <u>Nonpoint Source Management Program Plans</u>: Updated Every 5 Years
- <u>Flexibilities</u>
  - To address emerging concerns such as **natural disasters or emerging contaminants**.
  - To protect healthy watersheds and utilize protection measures in conjunction with restoration.
- Expectations
  - Include plans for ensuring equitable access to program benefits and climate resilient watershed projects

Watershed Project Funding: Flexibilities and Clarifications

- <u>Watershed Project Funding</u>: minimum of 50% of §319 grant in watershed "projects"
- Flexibilities
  - Watershed plan development, capacity building, and demonstration projects **in underserved communities**.
  - Local watershed coordinators to implement watershed finance partnerships utilizing CWSRF funding.
- <u>Clarifications</u>
  - NPS regulatory programs activities that can be funded with program versus project dollars.

Watershed Based Plans: Clarifications, examples and flexibilities.

#### 9 element plans

- Clarification regarding appropriate geographic scale and level of detail
- Examples for leveraging existing plans like NRCS watershed assessments and Hazard Mitigation Plans

### **Alternative plans**

- EPA-approved, up-to-date Tribal NPS management program plan
- Potential to utilize NWQI/NRCS watershed assessments if addressing agricultural NPS issues.

### Discussion

• Was there something that you did not hear in this overview that you are curious about?

• Was there something new that came to mind that we should know about?

### **Ongoing Engagement**

 What would support your review and comment of guidelines and relevant documents?

• If EPA has additional follow up discussion topics what is your preferred format to provide input?

## Next Steps

- EPA completes Draft review and releases for public review
- Public comment
- Contact Amanda Reed (reed.amanda@epa.gov) or Cyd Curtis (curtis.cynthia@epa.gov) with any questions
- EPA web page for guideline updates information:
- https://www.epa.gov/nps/319-grant-guidance-update