Nonpoint Source Guidelines Revision 2023

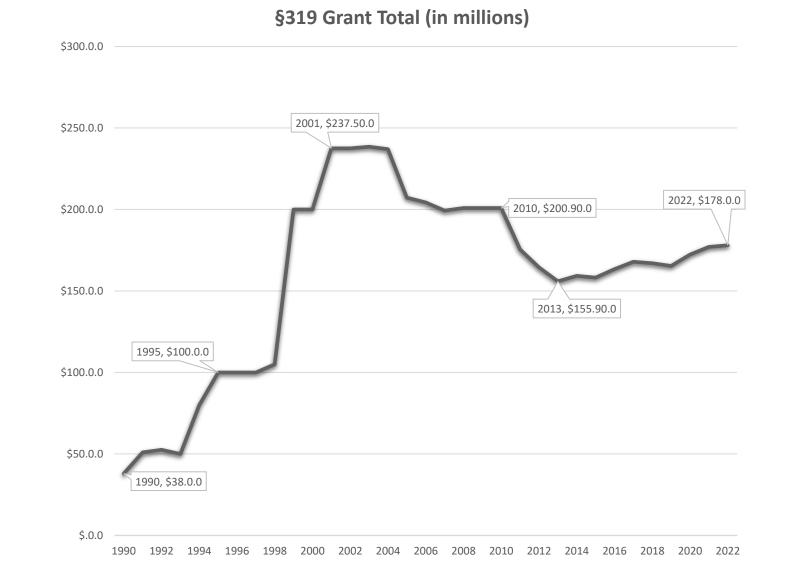
Mike Scozzafava, Tom Wall, and Amanda Reed US EPA August 10, 2023

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



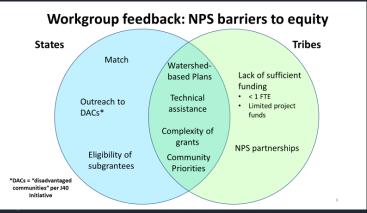
Guidelines Revisions Incorporating Lessons and New Focus Areas

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

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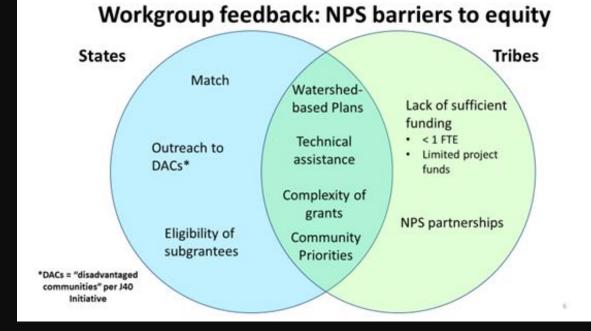
Climate Considerations

- 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

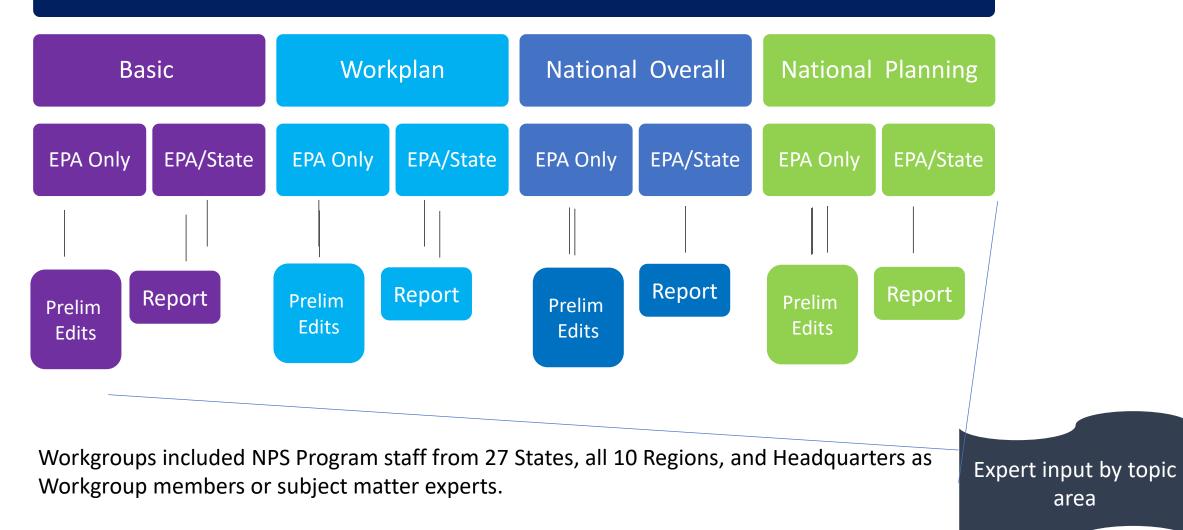
Workplan Elements Work Group

- 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