Updated 319 Program Guidance

Philip Crocker, EPA July 30, 2013

Significance of Guidelines

- Guidelines for the award of section 319 grants for implementation of NPS management programs
- 2004 guidelines consolidated earlier guidance
- Drivers of change stimulated an update
- Updated guidelines issued in April 2013 Applicable for FY2014 and beyond

Drivers of Change in the 319 Program - recap of past two years

- Early 2011- OMB called for more implementation; accountability for funds utilized
- Nov. 2011- "National Evaluation of CWA 319" Program"
- 2012 EPA Priority Goal commits to issue new Guidelines in one year

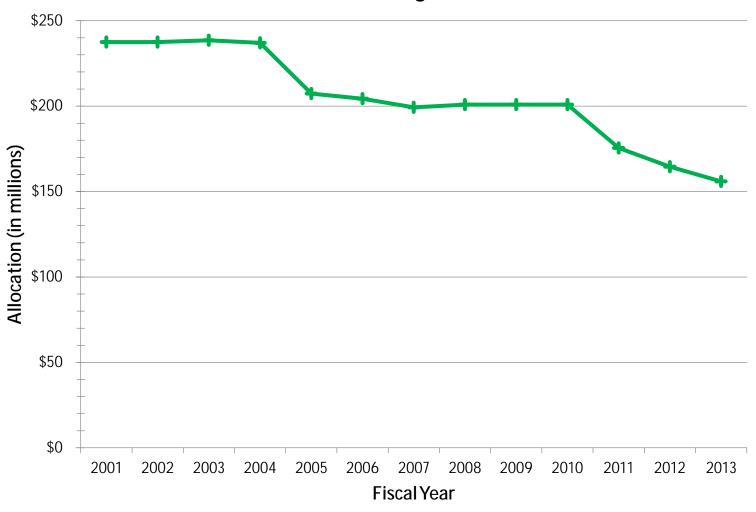
Drivers of Change in the 319 Program - recap of past two years

- July 2012 GAO Report calls for more program oversight, focus on protecting waters
- Early 2012 USDA National Water Quality Initiative: Significant opportunity for resource leveraging in small watersheds

All of these forces drive towards...

RESULTS

CWA Section 319 Funding, 2001 - Present



Goals for 319 Guideline Revisions

OMB, GAO interests

- Realign funding structure to reflect varying appropriations, strengthen watershed implementation focus, encourage protection
- Increase resource leveraging (e.g., NRCS, SRF)
- Use planning to strategically focus resources
 - § NPS Program Plans → annual grant workplans
 - § Watershed-based plans (WPBs) →implementation
- Enhance accountability for 319 program outputs and outcomes

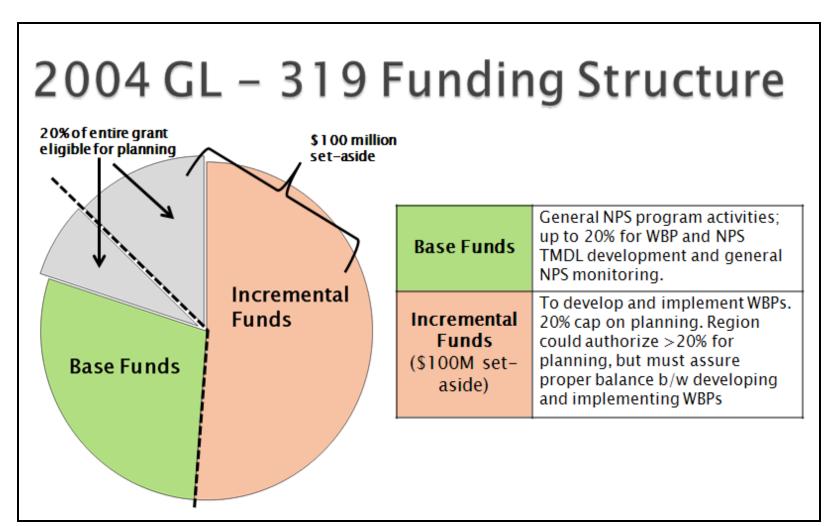


Goals for 319 Guidelines Revisions

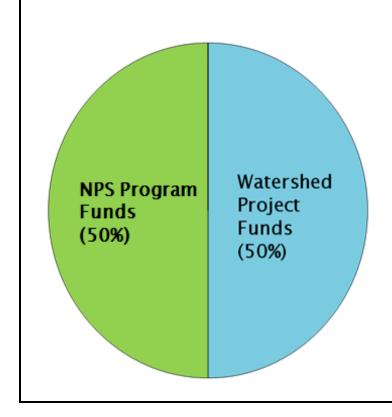
- Continue focus on restoring impaired waters
- In revision process, strove to:
 - § Engage states in process
 - § Increase national consistency
 - § Add flexibilities as appropriate
 - § Encourage program integration
 - § Update where needed



319 Funding Structure Changes



2013 GL – 319 Funding Structure



NPS Program Funds	General NPS program activities; <u>all</u> planning (WBP and NPS TMDL development); general NPS water quality monitoring (no cap)
Watershed Project Funds	Projects to implement watershed plans and TMDLs (few cases where alternative plan may be used); staff activities directly engaged in implementation. Mostly to restoration, some to protection if identified as priority in state's NPS management program plan

319 Funding Structure

NPS Program Funds – support statewide program needs

- § State NPS management plan updates
- § Prioritize watersheds for implementation
- § RFPs, work plans
- § Develop TMDLs and watershed-based plans
- § Monitor NPS pollutants and sources
- § Outreach/technology transfer

Watershed Project Funds - support implementation related projects

- § Landowner technical assistance, BMP siting & design
- § Watershed coordination to directly implement projects
- § Targeted outreach
- § Monitoring to assess implementation



Leveraging Encouraged

- Option for more flexibility in use of watershed project funds (WPF) for states with significant NPS funding sources
- Ø Goal: encourage leveraging of CWSRF, other state funds

Restoration and Protection

- Guidelines maintain strong emphasis on restoring impaired waters
- Flexibility was added to use funds for protecting unimpaired/high quality waters where identified as a priority in state's NPS Management Program

New/updated expectations 319 grant guidelines

- NPS Management Programs are current and relevant
 - § Roadmap of priorities, milestones, to focus implementation, coordinate programs, target resources
 - § Updates can be targeted- every 5 years
- EPA Priority Goal: update 50% of outdated plans by FY13
- EPA will consult NPS MP when reviewing annual 319 grant workplans
- EPA to establish and apply consistent framework for annual satisfactory progress determinations
 - § Performance and Progress Determination Checklist published with GL

Watershed Planning Focus Retained

- Projects are guided by watershed-based plans
 - § Pollutant loads, sources, critical areas, BMPs, etc.
- Careful planning achieves best results at watershed level
- Flexibility for alternative plans in 4 scenarios
 - § Problem not pollutant-based
 - § Small, isolated problems with a couple sources
 - § Projects to protect high quality waters
 - § NPS-related emergencies
- Use of other relevant planning documents encouraged to meet WBP elements

319-Funded TMDLs

- Goal: TMDLs advance NPS implementation, program efficiency
- 319-funded TMDLs provide supplemental information
 - NPS existing loads and necessary reductions by source type
 - Detailed identification causes/sources NPS pollution
 - Identify management measures to achieve load reductions
- 319 grant condition, not a new TMDL element

319 Projects in MS4s

- 319 funds are to control NPS pollution
- MS4s are regulated areas
 - § NPDES permit conditions point source control requirements
- Actions not specifically required by the final MS4 permit may be fundable
 - § If a priority in state NPS Management Plan
 - § Green infrastructure specifically cited

National Water Quality Initiative

- Launched by USDA/NRCS in FY12
- NRCS invests ~5% of EQIP funding in conservation practices
- Focus on small watersheds impaired by nutrients, sediments, pathogens
- NRCS consults with state on watershed selection
- States to monitor water quality over time (1 watershed/state)
- 165 watersheds nation-wide
- Watersheds to remain stable (multi-year effort)
- Watershed project funds may be used even where no WBP
- More outreach and guidance coming

Additional Program Refinements

- Annual 319 grant workplans
 - § Link staff time/activities to priorities in NPS Management Program
 - § Well-defined outputs and outcomes
- PPG workplans describe significant NPS activities and commitments
- Modest changes to GRTS to track:
 - § State match
 - § Broad categories of activity NPS program funds
 - § Protection/restoration



In Summary

- Continued focus on impaired waters
- Emphasis on planning (MP, WBPs)
- Flexibility for alternative plans
- Revised funding structure
- Need for leveraging with other funding sources
- Collaboration with NRCS on NWQI
- Requirements for 319-funded TMDLs and projects in MS4s
- Strive for WQ restoration/success stories

Looking Ahead

- FY14 key transition year
- Advance NWQI and monitoring
- Explore interim measures of water quality success
- Create a "National 319 Report" to highlight progress
- Planning framework for protection projects
- Create national forum for state NPS program coordinators (webinars; national conference)

Questions? Thank you