



# ***§319 Nonpoint Source and TMDLs Co-Implementation***

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# § 319-Funded Nutrient Projects

- From FY00-FY16, over 5800 implementation projects funded covering a wide range of pollutants
- Of these, 82% explicitly address nutrient impairments
- Another 8% address pathogen projects which often co-control nutrients
- Achieving WQS for nutrient impairments (NPS Success Stories): since 2006 153 waters restored for nutrient-related impairments
  - ~80,000 acres of lakes/ponds/reservoirs, ~1500 miles of stream, and more
  - About 20% of all Success Stories removed nutrient impairments

# § 319 Projects Implementing a TMDL FY17 Success Stories with TMDLs

- For implementation projects FY12-FY17 ~64% of §319 funds and ~68% of projects were developing or implementing a TMDL.
- From our new NPS Success Stories database:
  - Of 35 NPS Success Stories reported by states in FY17, 22 restored waters that had a TMDL
  - Through these efforts 57 303(d) impairments were removed

# NPSMP Updates in 40+ States FY19-FY20

## Opportunity for Program Integration

### *Key Components of an Effective State NPS Management Program*

Explicit short/long term goals, objectives

- Working partnerships with fed/state/local gov't, NGOs
- Combine statewide programs & on-the-ground projects, **well-integrated with other programs\***
- Describe allocation between restoration/protection
- **Identify waters, set priorities**, work over time towards water quality goals
- Implement CWA §319 (b) components including **goals, objectives, annual milestones**
- Manage NPS program efficiently and effectively
- Review & evaluate NPS program, revise as needed every 5 years (sooner if desired)