

# A Multistate Water Quality Trading Tool for the Chesapeake Bay

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STAC  
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# Goal

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Build a single multistate WQT platform (NutriNet) that will accommodate:

- Interstate trading
- Unique elements of state programs





# Benefits

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- Align infrastructure
- Facilitate trades
- Standard basis for determining credits
- Facilitate updates






# Tool Components

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- Multistate registry
- Marketplace
- Farm Profit Calculator
- Calculation tool that integrates NTT
- Interactive farm-level mapping








# Development Challenges

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- State programs in flux (WV and VA)
- No state program (DE)
- Accommodating different state approaches
  - e.g. baseline (practice vs. performance)
- Vision of Interstate trading





# Challenges to Reciprocity

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- Trading ratios
- Baselines
  - Stringency
- Certification/Verification
- Types of projects credited (e.g. manure export)





# Project Implications

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- Certainty programs
  - Use tool to assess baseline conditions
- National NTT application
  - Ecosystem markets
  - Conservation programs





# Thank You

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