Interstate Monitoring Issues

WHY CAN’T WE ALL JUST GET ALONG?

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Tra- and Inter-state Issues

- Different programs and degree of dedicated resources
- Different State agencies involved
- Different resource commitments to ambient monitoring
- Inconsistent standards for common parameters
- Not all parameters of interest have standards in all jurisdictions
trastate Programs and Resource Demands

- Shellfish sanitation monitoring
- Fish consumption advisory monitoring
- Beach/swimming advisory monitoring
- Ambient surface water monitoring
- Coastal wetland monitoring
- Offshore component?
Intrastate Programs and Resource Demands

- Different agencies responsible for different programs
  - Environmental agency
  - Natural resource agency
  - Health agency
  - Federal partners
- Lack of coordination between different agencies & programs
 Interstate Issues

- Different level of resource commitments to ambient monitoring
- Different monitoring design
  - Fixed-sites vs. statistical survey
  - Other combinations
- Different Sampling frequency
- Different parameter suite
- Different/uncomparable methods
Inconsistent standards for common parameters between States

Not all States have standards for all parameters of interest

Lack of coordination between different agencies & programs

Data storage/sharing
  - Metadata
Change Is Never Easy

- Changing methods for comparability may lose comparability to historic data record
- Cost to add/change methods
  - New instrumentation
- Additional resources ($$$$$) to make changes and modify activities
  - Staff
  - Equipment
- Data storage/sharing resource and responsibilities