

Preliminary Workgroup Recommendations

Education & Outreach:

- Recommendations:
 - Outreach strategy
 - Survey process
 - Message parameters (i.e., recommended elements of the message)
- Resources/Products (comprising an “outreach toolkit”):
 - Overarching message/hashtag
 - Social Media toolkit
 - Baseline awareness survey (results or recommended survey questions)
 - Outreach materials (e.g., illustrations with engaging captions)

Water Quality Monitoring & Research:

- Recommendations:
 - General framework for a monitoring program to evaluate the impact of BMP implementation on water quality
 - A pilot project plan for a study that will evaluate the impact of BMP implementation on water quality for a select watershed(s)
- Resources/Products:
 - Conductance:Chloride relationships for physiographic provinces in SaMS project area
 - Long-term trends in specific conductance where records exist in the SaMS project area
 - Resource compiling information on existing/historical monitoring data with contact information
 - Conceptual model of salt origin, transport, and fate

Non-Traditional BMPs:

- Recommendations:
 - Optional process for piloting new deicing compounds/mixtures
 - Contracting recommendations for snow and ice management services
 - Certification program recommendations
- Resources/Products:
 - Matrix of non-traditional deicers with pros and cons that will include a cost-benefit evaluation based on local providers’ costs
 - Homeowner BMP guide
 - Cost-benefit evaluation of certification programs that will inform outreach to private sector operations

Traditional BMPs:

- Recommendations:
 - Optional process for planning BMP implementation and associated winter maintenance planning
 - Optional process to evaluate achievement of target application rates chosen by the operation
 - Pros and Cons for operational BMPs
- Resources/Products:
 - Summary of survey administered to public agencies asking about application rates

Salt Tracking & Reporting:

- Recommendations:
 - BMP reporting parameters (i.e., recommended information for reporting BMPs)
 - Deicer use reporting parameters (i.e., recommended information for reporting deicer use)
- Resources/Products:
 - Voluntary BMP reporting form
 - Voluntary deicer use reporting form

Scope From First Workgroup Meeting Discussions:

Government Coordination:

- Build on Existing Coordination Forums/Practices: Suggestion to add post-storm assessment discussions to current storm planning coordination efforts.
- Greater Coordination on Winter Season Public Messaging: Consistent public messaging by NoVA government bodies will be important support for SaMS implementation.
- Assess Legal Authorities to Support SaMS Implementation: NoVA government bodies could identify new authorities that more fully support SaMS implementation.

DRAFT