

Sustainable Watersheds & Water Quality

ASIWPCA
Mid-Year Meeting
Alexandria, VA
March 3, 2009

Taking a Watershed Approach

- 1. What it entails and what needs to change
- 2. Barriers to the approach
- 3. Gaps needing filling for the approach
- 4. Intergovernmental Assistance
- 5. Necessary legislation

Watershed Revelations

- 1. Change in tactics
- 2. Scale is critical
- 3. Baselines are needed
- 4. Programs need integration
- 5. Protection on the same rung as restoration
- 6. Biological assessment
- 7. Revisit problem definition and policies
- 8. Regulatory/Non-regulatory tools
- 9. Sustainable infrastructure & NPS
- 10. Local commitment
- 11. Pilot efforts
- 12. Setting priorities
- 13. Stakeholders

Watershed Issues

- 1. What are the key barriers; resources, cycles, uncertainty, inflexibility, turf
- 2. Are there new approaches at State or Federal level?
- 3. How could Federal programs change to help watershed approach?
- 4. Is Federal legislation needed?
- 5. How's the science?

Refocusing the Watershed Approach

- Espoused since early 1990's
- Implementation has revealed barriers/gaps
- Watershed Scale Matters
- True Targeting is a Must
- Coordination Among Programs & Watersheds
- Hydrologic Limits to Accomplishment
- Interim Measures of Success
- Program Integration is Essential
- Locals need to Commit to the Watershed