Targeting Watersheds

Implementing the Nutrient Reduction Strategy

Currently

- The water quality management model is to administer and manage programs at a state scale.
 - Does not recognize regional or basin differences and priorities
 - ▶ Limits water quality program integration
 - Other management/planning efforts
 - Other agencies
 - Minimizes stakeholder involvement
 - Perpetuates competition for limited water quality management resources

A new way of doing business...

Basin Water Quality Management Framework

► Goal

▶ Develop and implement an efficient and coordinated process for the delivery of the Department's water quality management programs and more effectively work with stakeholders and the public to identify and address water quality restoration and protection needs in the state's major river basins.

Basin WQM Framework What it does.....

- Integrates water quality management programs
 - Nutrient Management Strategy
 - Monitoring
 - Assessment
 - ► Total Maximum Daily Load Development
 - Section 319 NPS Watershed Implementation
 - NDPDES Permits
 - Water Quality Standards

Basin WQM Framework What it does.....

- Will organize watersheds, sub-watersheds and waterbodies in a basin
 - Identify priorities for water quality management programs
- Will utilize existing basin groups and/or organizations
 - Red River Basin Commission
 - Missouri River Stakeholders

Basin WQM Framework What it does.....

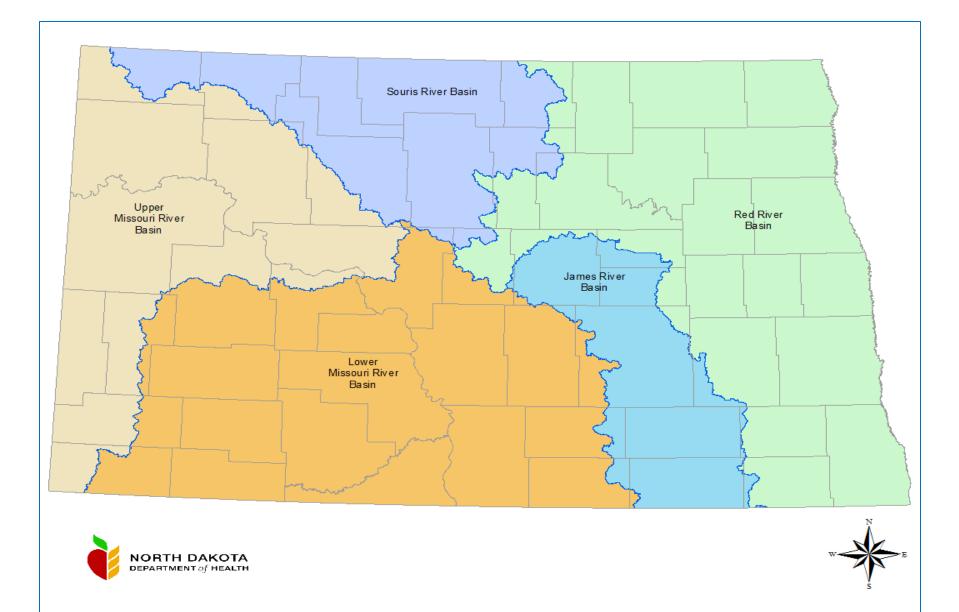
- Will facilitate/improve communication and coordination
 - ▶ NDDoH programs
 - Stakeholders and the public
 - Local, state, federal agencies and resource professionals



Basin WQM Framework It does not.....

- Usurp or supersede other basin, water management and/or planning efforts
 - Focus is on the efficient delivery of NDDoH water quality related programs

Major River Basins



Basin Water Quality Management Framework

- Works on a rotating basis.
 - Starting with Red River Basin
 - ► Has an organizational base (Red River Basin Commission)
 - Coordinate with "core" local entities (e.g., soil conservation districts, water resource boards)
 - ▶ Identify specific local organizations/agencies to be represented on a Basin Stakeholder Advisory Group.
 - ▶ This group will develop and implement the Basin Plan.

Compile Existing Information and Indentify Data Gaps Complete Summary

Conduct Basin Assessment & Evaluate Progress/Success Establish Prioritizations Scenarios and Evaluate

The Process

Secure Financial Support & Implement Priority Projects

Set Watershed and Education Priorities

Develop 5-Year Basin Plan

Basin Water Quality Management Framework

- ► The Product
 - Develop and implement an initial Basin Water Quality Management Plan (Basin Plan).

Your Role

- Help to identify the resource concerns in the basin?
 - Assessing data needs and water quality conditions
 - Assessing resource needs using technical assistance
 - ▶ NRCS, Ag Extension, SCD and Agronomists

Basin Technical Advisory Group

Legacy of a Steward

Dictionary.com:

The responsible overseeing and protection of something worth caring for and preserving.

