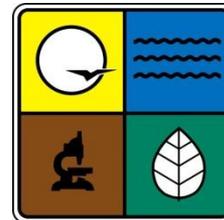


# Nutrient Loss Reduction Strategy – October 2013

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**MISSOURI**  
DEPARTMENT OF  
NATURAL RESOURCES

## Today's Goals

- Update on Activities (MRGHTF; DNR)
- Get understanding of proposed approach
- Approve approach proposed
- Group Practices/Actions
- Get leadership for Groups
- Understand next steps and calendar

## September TF meeting

- National Goals – Tiered approach
  - Keep broad goals, but maybe not timelines
  - Acknowledge we control only the actions
  - Intermediate goals are useful and necessary
- State Plans – Many done by Dec. 2013  
All done in “early” 2014

## September TF meeting

- Farm Bill – Uncertainty hurts this effort
- Energy Crops (perennial grasses)
- Cover Crops (MRBI grants)
- DMR's → Point source contribution
  - Sources report their discharges
  - Missouri – 25% of Phosphorus (Site and EPA speaker are shut down for now)

## Our Efforts in Missouri

- Listening to you
- Reconstructing our approach
- Examining data available
- Re-engaging past participants
- Shorter terms goals for actions
- Involving knowledgeable groups in actions

Any Questions or Discussion?

## Proposed Path Forward

- Group actions for implementation
- Experts write groups of actions
- Focus on what is doable, reasonable
- Split the work load; share responsibility; respect knowledge
- Department will lead some groups and draft other parts of plan

# Grouping Actions

- Waste Water
- On-site systems
- Urban non-point source/storm water
- Industrial

# Grouping Actions

- Crop Lands
- Pastures
- Animal Agriculture
- Forests
- Miscellaneous (i.e. Watershed scale planning)

## Elements for Actions

- Define the Action
- Current Implementation
- Measures
- Key partners
- Future Plans
- Challenges and Solutions

**BREAK TIME**

## Any Discussion or Questions?

- Proposed Approach
- Proposed Groupings
- Individual Action elements
- Any Sign-ups?

## Proposed Calendar

- Groups established in two weeks
- December – Progress reports
  - Actions selected, writers, questions
  - Science presentation and discussion
- End January – First drafts of actions
  - Review period for groups

# Proposed Calendar

- Late January – Meeting
  - Progress
  - Work needed
  - Major hurdles
- Late February – First good draft strategy
- Team Review of Strategy (March)

# Proposed Calendar

- Public comment period (April-May)
- Completion in May/June
- Publication at DNR website
- Continued engagement on implementation