

Heartland Region “Targeting Critical Source Areas for Implementation of BMPs” Workshop

Lied Lodge and Conference Center

Nebraska City, NE

June 5 - 7, 2007

Agenda

Tuesday, June 5

12:00 Noon Lunch – *Timber Dining Room*

Conference Room – West C Corridor (Downstairs)

1:00 p.m. Arbor Day Farm Welcome

1:15 p.m. Introductions – *Dan Devlin, Kansas State University*
Heartland Project Mission and Objectives
Expected Outcomes of the Roundtable

Perspectives on Targeting

1:30 p.m. Hitting Small and Moving Targets in Watershed Management – *Charles Wortmann, University of Nebraska*

2:00 p.m. EPA Perspective on Targeting BMPs – *Damon Frizzell, U.S. EPA – Region 7*

2:30 p.m. Targeting In Iowa Water Quality Projects – *Adam Kiel, Iowa Department of Natural Resources*

3:00 p.m. Break

3:15 p.m. Designing Conservation Systems to Target Pollutant Transport - Spatial and Temporal Considerations – *Mark Tomer, USDA-ARS*

4:00 p.m. Using Models and Other Tools to Target BMPs in Kansas – *Dan Devlin, Kansas State University*

4:40 p.m. Precision Conservation Technology at ISU: Iowa Daily Erosion Project, I-FARM, and the Future – *Brian Gelder, Iowa State University*

5:20 p.m. Discussion

6:15 p.m. Dinner – *Timber Dining Room*

Conference Room – West C Corridor

7:00 p.m. Watershed Assessment Tools, a Preview for Wednesday’s Field Presentation – *Adam Kiel, Iowa Department of Natural Resources*

8:00 p.m. **END OF DAY 1**

Wednesday, June 6

6:30 a.m. Breakfast – *Timber Dining Room*

Conference Room – West C Corridor

Charles Wortmann, University of Nebraska - Lincoln to facilitate

8:00 a.m. Using Spatial Information on Land Values in Targeting Conservation Practices – *Steve Shultz and Nick Schmitz, University of Nebraska-Omaha*

8:30 a.m. Using Soil and Land Data in Targeting Pesticide BMPs – *Pat Shea, University of Nebraska*

9:00 a.m. NRCS Experiences in Targeting of BMPs – *David Griffith, NRCS-NE*

9:30 a.m. Overview of Stream Assessment – *Charles Barden, Kansas State University*

9:50 a.m. Break

10:15 a.m. Load for Tour/Field Presentation of Arbor Day Farm
Group 1 – Land Assessment – *Steve Hopkins, Iowa Department of Natural Resources*
Group 2 – Stream Assessment – *Charles Barden, Kansas State University and Adam Kiel, Iowa Department of Natural Resources*

12:30 p.m. Lunch – *Timber Dining Room*

1:30 p.m. Nutrient and Pesticide Management Website – *Amanda Schielke, Kansas State University*

1:45 p.m. Group Discussion
Topic: What opportunities and challenges/obstacles do you see for targeting BMPs?
How can targeting be improved?

2:45 p.m. Discussion Group Reports – *return to conference room*

3:10 p.m. Break

3:30 p.m. The Human Dimension – Production Science is Not Enough – *Bob Broz, University of Missouri*

4:10 p.m. Targeting BMPS in an Iowa Watershed – *Marty Braster, Rathbun Regional Water Association, IA*

4:40 p.m. Experiences with Stakeholders in Targeting BMPs in Iowa – *John Rodecap, Iowa State University*

6:00 p.m. Dinner – *Private in Stein AB Corridor*

END OF DAY 2

Thursday, June 7

Conference Room – West C Corridor

Charles Barden, Kansas State University to facilitate

BMP Implementation

6:30 a.m. Breakfast – *Timber Dining Room*

8:00 a.m. Targeting Atrazine BMPs in the Little Arkansas River Watershed – *Ron Graber, Kansas State University*

8:30 a.m. The Art of Integrating Science and Local Knowledge in Targeting BMPs – *Lois Wright-Morton, Iowa State University*

9:20 a.m. Discussion Groups by State: How to move forward on better Targeting of BMP Implementation

10:40 a.m. Break

Return to Conference Room

10:45 a.m. Group reports

11:20 a.m. Closing Thoughts - Extension Collaboration with Various Agencies for Improved Implementation of BMPs for Water Quality Protection – *Elbert Dickey, University of Nebraska*

12:00 p.m. **Workshop Ends** – *Thank you for attending.*