Agenda Hypoxia Task Force Spring 2012 Face-to-Face Meeting April 10-11, Memphis, TN

Presentations relevant to Hypoxia Task Force (HTF) issues Location: Grand Ballroom

8:30 A.M. **Opening Remarks** 8:30 A.M. Welcome Jai Templeton, Deputy Commissioner, TN Department of Agriculture 8:40 A.M. Introductions Nancy Stoner, Acting Assistant Administrator for Water, USEPA 8:50 A.M. Overview of Current HTF Priorities and Activities Trudy Fisher, Executive Director, MS Department of Environmental Quality 9:00 A.M. Panel: Targeting and other innovative, economic ways to reduce nitrogen (N) and phosphorus (P) pollution from farms 9:00 A.M. Using USDA's Mississippi River Basin Healthy Watersheds Initiative (MRBI) and Gulf of Mexico Initiative (GoMI) to address the highest priority watersheds Ann Mills, Deputy Undersecretary for Natural Resources and Environment, USDA Davis Minton, Missouri Farmer 9:35 A.M. Reducing farm costs through adaptive management of fertilizer use Introduction by Bill Northey, Secretary, Iowa Department of Agriculture and Land Stewardship Suzy Friedman, Deputy Director, Working Lands, Environmental Defense Fund **10:10 A.M.** Improving soil health and water quality through conservation cropping systems Introduction by Jerod Chew, Director, Soil Conservation and Environmental Stewardship, Indiana State Department of Agriculture Jane Hardisty, Indiana State Conservationist, USDA Break (Press availability with morning presenters: Memphis Ballroom) 10:45 A.M. NOAA Report out from 3rd Annual Hypoxia Research Conference: Alan Lewitus, NOAA 11:15 A.M. 11:45 A.M. **Public Comments Open Session**

Presentations relevant to HTF issues (cont'd)

12:15 P.M. Lunch (On Your Own)

1:30 P.M. May 2011 Flooding and the Impact on Pollutant Loads to the Gulf: *Richard H. Coupe*, USGS MS Water Service Center

2:00 P.M. Tennessee's Approach to Proposed Nutrient Reduction Strategy Development and Implementation

- **2:00 P.M.** Proposed Nutrient Reduction Strategy for Point Sources in Tennessee *Saya Qualls, P.E.,* Chief Engineer, Tennessee Department of Environment and Conservation, Division of Water Pollution Control
- **2:30 P.M.** Proposed Nutrient Reduction Strategy for Nonpoint Sources in Tennessee John McClurkan, Water Resources Program Administrator, Tennessee Department of Agriculture
- **3:00 P.M.** Research, Education and Outreach to Implement Nonpoint Source for Proposed Nutrient Reduction Strategy in Tennessee

Dr. Forbes Walker, State Environmental Soil Science Specialist, University of Tennessee Extension

3:30 P.M. Questions and discussion

4:00 P.M. Adjourn

Day 2 – HTF Working Session (*Day 2 agenda will not be provided to the public*) Location: Grand Ballroom

Suggested Attire: Field Trip-Ready-Casual (there will be no time to change)

Working Session (Facilitator: Bob Greenfield, Greenfield Management Strategies)

 7:45 A.M.
 Report Out from States Only Meeting: Trudy Fisher, Executive Director, MS Department of Environmental Quality

8:00 A.M. Nutrient Strategies

8:00 A.M. Strategy Development Workshops and Introduction to Today's Agriculture Discussion: *Richard Ingram*, Special Projects Administrator, MS Department of Environmental Quality

8:10 A.M. State round-robin discussion on addressing agricultural lands in state strategies

Discussion Questions:

- 1. What has been your most successful state initiative aimed at agriculture that has resulted, or that you anticipate will result, in nutrient water quality benefits?
- 2. Provide an example of a new idea or approach that you are using related to the agriculture aspect of your state strategy that would benefit other Task Force states.
- 3. What is your approach for tracking progress in nutrient reduction made through implementing agricultural practices?

9:00 A.M. Facilitated Discussion: What did we hear from today and day one that we want to act on?

9:30 A.M. What additional support is needed to assure completion of state strategies by January 1, 2013?

9:45 A.M. Break

10:00 A.M. Monitoring Basin-wide, in the Gulf, and in targeted areas

10:00 A.M. Comprehensive Monitoring Plan: Getting Consensus on Our Approach *Mike Woodside*, National Water Quality Assessment Program Officer, Southeast Area, USGS *Robert Magnien*, Director, Center for Sponsored Coastal Ocean Research, NOAA

10:25 A.M. MRBI (targeted) Monitoring Needs: Identifying Support for WQ Monitoring in Areas where BMPs are being Targeted Tom Christensen, Regional Conservationist, NRCS/USDA Denise Keehner, Director, Office of Wetlands, Oceans, and Watersheds, USEPA

- **10:50 A.M.** Reviewing Action items and follow-up: *Trudy Fisher*, MDEQ and *Nancy Stoner*, USEPA
- 11:00 A.M. Adjourn hotel portion of the meeting

FIELD TRIP to MS Delta

11:15 A.M. Load Luggage on Bus

11:30 A.M. Depart Hotel

En Route Agenda:

11:30 A.M. Welcome/Overview of Field Trip: Trey Cooke, Delta F.A.R.M.

- 11:40 A.M. Lunch (Box Lunches and Drinks Provided)
- 12:15 P.M. Harris Bayou: Implementation of a Nutrient Reduction Strategy: Richard Ingram
- 12:30 P.M. Background of Harris Bayou Project: Trey Cooke, Delta F.A.R.M.
- 12:45 P.M. BMPs to Reduce Nutrients in Southern Agriculture: Dr. Robbie Kroger, MSU

1:15 P.M. Arrive at Stovall Farms, Coahoma County, MS

Bus passengers will offload onto a tour trailer at the Stovall Farm Shop

- I. History of Stovall Farms by Pete Hunter, Owner and Operator
- II. Stop 1

Effectiveness of Individual BMPs in Southern Agriculture: *Dr. Robbie Kroger*, MSU Landowner's Perspective by Pete Hunter

III. Stop 2 Success of MRBI in Mississippi by *Paul Rodrigue*, NRCS

Effectiveness of Suites of BMPs in Southern Agriculture: Matt Hicks, USGS

2:15 P.M. Depart Stovall Farms

En Route Agenda:

2:15 P.M. Expanding the Delta Nutrient Reduction Strategy and MRBI in Mississippi: Coldwater Watershed: *Al Garner*, NRCS

2:30 P.M. Landowner Perspectives from the Coldwater River Watershed: Buddy Allen

2:45 P.M. Status of Reassessment of Hypoxia Action Plan (Action #11): Joe Piotrowski, EPA

3:00 P.M. Planning for the Fall Hypoxia Task Force Meeting in Iowa: *Bill Northey*, Secretary, Iowa Department of Agriculture and Land Stewardship

3:15 P.M. Ocean Frontiers Video (Iowa Farmers Segment) – Finished Production

4:00 P.M. Arrive at Memphis International Airport

4:45 P.M. Arrive at Hotel