

MISSISSIPPI MAKEOVER

A Plan for Restoration, Just Around the Bend

Mississippi Makeover Bus and Boat Tour

Tuesday August 17th

8:00 a.m. – 4:30 p.m.

8:00 Meet at Lock & Dam 2, Hastings (see back for map and what to bring)

From Lock and Dam Observational Platform:

Jon Hendrickson, U.S. Army Corps of Engineers - Brief history of Lock & Dams; overview of restoration projects – past, present, future

8:30 Board Bus

Laura Jester, Dakota County Soil and Water Conservation District - Welcome and introductions, Mississippi Makeover Project Description, restoration needs in Spring Lake and Lower Vermillion River

9:10 Stop at North/Sturgeon Lakes

Tim Schlagenhaft, MN Department of Natural Resources - North Lake in Pool 3 represents the large backwater lakes in this area with poor water clarity and limited aquatic vegetation. These lakes are generally shallow, windswept areas with sediment and nutrients entering from the main channel and wave action and rough fish stirring bottom sediments.

From Bus:

Norm Senjem, MN Pollution Control Agency – The filling in of Lake Pepin; what we know and where we're going. We will discuss the effects of suspended solids and phosphorus on the Mississippi River and Lake Pepin along with the site-specific water quality standards being established for these stressors, the major sources of each, the levels of reductions required, and the expected benefits of achieving the standards.

Lark Weller, National Park Service – Overview of the Mississippi National River and Recreation Area Corridor and how the National Park Service maintains focus on recreation, water quality, and engaging stakeholders.

11:30 Board boats in Buffalo City, WI

From Boat:

Tim Schlagenhaft, Rob Burdis, Megan Moore, Dan Dieterman, and Randy Binder, MN Department of Natural Resources; Jeff Janvrin, WI Department of Natural Resources; Mary Stefanski, U.S. Fish and Wildlife Service – Mississippi River Pool 5 - Spring Lake is a backwater area that has undergone extensive restoration. Projects here have reduced the effects of wave action and resulted in clearer water and more aquatic vegetation. Weaver Bottoms is a large backwater that has also rebounded. These areas are good examples of water clarity and aquatic vegetation conditions in a system with lower turbidity in the main channel. We will observe and discuss restoration projects and habitat conditions in these areas as they relate to the Mississippi Makeover indicators.

Lunch on island – Brats, chips, pop (\$4)

2:30 – 4:30 Bus ride back to Hastings

