

Reducing the Impacts of Road Stream Crossings & Dams in the St. Joseph River Watershed



Friday, October 14, 2011

8:00 a.m. Registration (Coffee/Tea)

8:15 a.m. Welcome/Introductions - Matt Meersman, President, Friends of the St. Joe River Association

8:30 a.m. Stream Morphology & Impacts of Fragmentation by Dams & Road Stream Crossings - Chris Freiburger, Michigan Department of Natural Resources

9:15 a.m. SJRW Fish Passage Inventory: Purpose & Results - Aaron Snell, Streamside Ecological Services

9:45 a.m. – Break Out for Indiana and Michigan - Legal Considerations: Laws & Policies Relating to Road Stream Crossings - Holly Vickers, Michigan Department of Environmental Quality & Aaron McMahan, Indiana Department of Environmental Management

10:15 a.m. Break (Coffee/ Tea)

10:30 a.m. Road Stream Crossing Design Considerations to Minimize Impact to Fish Passage, Habitat & Water Quality: Culvert Design, Sizing & Placement in Stream, Road Drainage Considerations - Chris Freiburger, Michigan Department of Natural Resources

11:15 a.m. Design, Implementation & Maintenance Challenges for a Road Commission - Craig Atwood, Allegan County Road Commission

11:30 a.m. Erosion Control Best Practices - Holly Vickers, Michigan Department of Environmental Quality

12:00 p.m. Funding Your Projects: Federal, State & Other Funding Options - Marcy Colclough, Southwest Michigan Planning Commission & Rick Westerhof, US Fish & Wildlife Service

12:30 p.m. Lunch (Provided)

1:15 p.m. – 4:30 p.m. - Field Trip - Dams (Impacts), Road Stream Crossings (Potential Solutions & Considerations When Designing)

Check for the presentations at www.fotsjr.org/outreach.