Wednesday, April 27, 2011

8:30-9:00  Registration

9:00-9:10  Opening and Logistics

  Welcome  Michael Miller, President
           Northland College

9:10-9:30  Opening Remarks  Greg Kleinheinz, Director
           Environmental and Public Health Microbiology Laboratory
           University of Wisconsin-Oshkosh

  Beach Act and Water Quality Criteria Updates
  Expansion of New Rapid Test Method Labs
  Public Health Connections to Nonpoint and Point Sources of Pollution

9:40-11:00  Rapid Water Quality Monitoring Session

  9:40-10:00  Quantitative Real-Time Polymerase Chain Reaction (QPCR)
              Julie Kinzelman, City of Racine Health Department

  10:00-10:20  Implementing “Nowcast” Models
               Adam Mednick, Wisconsin Department of Natural Resources

  10:20-10:40  USGS Advanced Monitoring and Modeling Activities
               Steve Corsi, USGS Wisconsin Water Science Center (invited)

  10:40-10:55  Discussion

10:55-11:10  Break

11:10-12:25  Reporting, Notification and Communication Session

  11:10-11:30  Wisconsin Beach Health Website Updates
               Susan Phillips, USGS Wisconsin Water Science Center

  11:30-11:50  Development of a Beach Safety Outreach Program
               Emelia McAuliff, Wisconsin Department of Health Services

  11:50-12:10  Great Lakes Beach Information Communication System
               Gene Clark, University of Wisconsin Sea Grant Institute

  12:10-12:25  Discussion

12:30-1:30  Lunch

1:30-2:45  Beach Sanitary Survey and Source Tracking Session
1:30-1:50  Statewide GLRI Beach Sanitary Surveys  
Greg Kleinheinz, University of Wisconsin-Oshkosh

1:50-2:10  Chequamegon Bay Area Beach Sanitary Survey Project  
Wendy Gorman, SOEI Northland College

2:10-2:30  Identifying Beach Contamination through Volunteer Action  
Todd Brennan, Alliance for the Great Lakes

2:30-2:45  Discussion

2:45-3:00  Break

3:00-4:15  Mitigation and Management Session

3:00-3:20  TBD

3:20-3:40  Beach Cleanups and Grooming  
Mike Gardner, SOEI Northland College

3:40-4:00  Implementation of Mitigation Measures at City of Racine Beaches  
Julie Kinzelman, City of Racine

4:00-4:15  Discussion

4:15-4:45  Next Steps and Closing Remarks

Mike Friis, Wisconsin Coastal Management Program  
Bob Masnado, Wisconsin Department of Natural Resources

4:45-4:50  Training Workshop Logistics

Thursday, April 28, 2011

8:30-12:30  Virtual Beach Training  
Adam Mednick, Wisconsin Department of Natural Resources

8:30-10:00  Beach Grooming Demonstration and Sanitary Survey Sampling  
Mike Gardner, SOEI Northland College  
Wendy Gorman, SOEI Northland College

10:00-10:30  Break

10:30-12:00  QPCR Training  
Julie Kinzelman, City of Racine Health Department

12:30  Meeting End