



**OTTAWA COUNTY**  
**SEVENTH ANNUAL WATER QUALITY FORUM AGENDA**

November 1, 2012, 9:00 a.m.

Ottawa County Administrative Complex, Main Conference Room  
 12220 Fillmore Street, West Olive, Michigan

9:00 a.m.	Welcome and Introductory Remarks	Alan G. Vanderberg, Ottawa County Administrator
9:10 a.m.	<b>Polling</b>	
<b>Session 1 Moderator: Alan G. Vanderberg</b>		
9:15 a.m.	Microbial Source Tracking Study in Grand River	Dr. Vijay Kannappan, Environmental Health Specialist, Ottawa County Health Department
9:45 a.m.	Macatawa Water Quality Study	Dr. Graham Peaslee, Professor, and Dr. Michael Pikaart, Associate Professor; Hope College Chemistry Department
10:45 a.m.	<b>Break</b>	
11:00 a.m.	Gulls at Great Lakes Beaches Study Update	Dr. Elizabeth Wheeler Alm, Professor, Institute for Great Lakes Research, Central Michigan University
11:30 a.m.	Golf Course to Wetlands: Restoration of the Holland Country Club	John Scholtz, Director, Ottawa County Parks and Recreation Amy A. Berry, Project Manager, Niswander Environmental, LLC
11:45 a.m.	<b>Q &amp; A</b>	
12:00 p.m.	<b>Lunch</b>	
<b>Session 2 Moderator: Adeline Hambley</b>		
Ottawa County Water Resources Study: An Update		
12:45 p.m.	Background	Mark Knudsen, Director, Ottawa County Planning and Performance Improvement Dr. Jon Bartholic, Director, Institute of Water Research, Michigan State University
	Water Quantity and Quality Analysis: Laying Out Potential Issues	Dr. Dave Lusch, Distinguished Senior Research Specialist, Geography, RS & GIS/IWR
	Interactive Web Decision Support System	Dr. Yi Shi, Research Specialist-GIS, Institute of Water Research
	Planning and Policy Perspectives	Kurt Schindler, AICP, Mee Land Use Educator, Michigan State University
1:45 p.m.	Sustainable Storm Water Management Practices: An Overview	John M. Tenpas, P.E., CFM – Project Manager, Driesenga & Associates, Inc.
2:00 p.m.	Restoration Plans for Bass River and Deer Creek & Michigan Agriculture Environmental Assurance Program Update	Becky Huttenga, Executive Director, Ottawa Conservation District
2:15 p.m.	<b>Break</b>	
<b>Session 3 Moderator: Mark Knudsen</b>		
2:30 p.m.	Alum Treatment Program for Spring Lake	John Nash, Chairman, Spring Lake Lake Board (SLLB)
3:00 p.m.	Improving Water Quality in the Grand River Basin through Strategic Investment	Eric DeLong, Deputy City Manager, and Mike Lunn, Environmental Services Manager; City of Grand Rapids
3:30 p.m.	Fish of the Grand River and Invasive Species Update	Dr. Daniel O'Keefe, Southwest District Extension Educator, Michigan Sea Grant, Michigan State University
4:00 p.m.	<b>Polling/Q &amp; A/Closing Remarks</b>	Alan G. Vanderberg