



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

November 14, 2008, 9:00 a.m.
Ottawa County Administrative Complex, Main Conference Room
12220 Fillmore Street, West Olive, Michigan

	Welcome and Introductory Remarks	Alan G. Vanderberg, Ottawa County Administrator
	Session 1: Beach Health	Moderator: Sonia T. Joseph
9:15 a.m.	Beach Data and Trends	Dr. Shannon Briggs, Department of Environmental Quality- Water Bureau
9:45 a.m.	Grand River Modeling: Water Quality and Land Use	Dr. Phanikumar S. Mantha, Associate Professor, Department of Civil and Environmental Engineering and Geological Sciences, Michigan State University
10:15 a.m.	BREAK	
10:30 a.m.	Combined Sewer Overflow and Parasite Risk Reduction Via Retention Basins	Dr. Joan B. Rose Laboratory Director/Principal Investigator, Homer Nowlin Chair in Water Research, Michigan State University
11:00 a.m.	Local Beach and Public Health Update	Adam E. London, Environmental Health Services Manager, Public Health Department, Ottawa County
11:20 a.m.	Q & A	
12:00 p.m.	LUNCH Special Presentation: <u>The Great Lakes Plan</u>	Roger Eberhardt, Environmental Quality Specialist, Michigan Office of the Great Lakes
	Session 2: Local Water Quality	Moderator: Dr. Daniel O'Keefe
1:00 p.m.	The Macatawa Watershed	Mary Fales, Watershed Coordinator, Macatawa Area Coordinating Council; and John Scholtz, Director, Ottawa County Parks and Recreation
1:15 p.m.	The Lower Grand Watershed	Andy Bowman, Planning Director, Grand Valley Metro Council
1:25 p.m.	Stormwater Management in Spring Lake	Dr. Alan D. Steinman, Director, Robert B. Annis Water Resources Institute, Grand Valley State University
1:45 p.m.	West Michigan Strategic Alliance Water Quality Indicator	Ken Freestone, Green Infrastructure Project Manager, West Michigan Strategic Alliance
1:55 p.m.	Road Salt Management and Groundwater Survey Updates	Mark J. Knudsen, Director, Department of Planning and Grants, Ottawa County
2:00 p.m.	Q & A	
2:30 p.m.	BREAK	
	Session 3: Emerging Issues	Moderator: Adam E. London
2:45 p.m.	Implementing the Compact: Michigan's Water Withdrawal Assessment Process	David A. Hamilton, Chief of the Water Management Section, Land and Water Management Division, Department of Environmental Quality
3:15 p.m.	Pharmaceuticals in Michigan Waters	Amy L. Perbeck, MPH, Surface Water Assessment Section, Water Toxics Unit, Department of Environmental Quality -Water Bureau
3:30 p.m.	Blue-green Algae Blooms and Volunteer Monitoring	Sonia T. Joseph, Sea Grant Extension Outreach Coordinator, Center of Excellence for Great Lakes and Human Health, National Oceanic and Atmospheric Administration
3:45 p.m.	Invasive Species in the Great Lakes	Dr. Daniel O'Keefe, Southwest District Extension Educator, Michigan Sea Grant, Michigan State University
4:15 p.m.	Q & A	
4:45 p.m.	Closing Remarks	Alan G. Vanderberg