

November 19, 2007, 1:00 p.m.
Ottawa County Administrative Complex, Main Conference Room
12220 Fillmore Street, West Olive, Michigan

1:00	1.	Welcome and Introductory Remarks	Alan G. Vanderberg, Ottawa County Administrator
	2.	Panel 1: Water Quality and Research Update	Dr. Joan B. Rose: Moderator  Laboratory Director/Principal Investigator, Homer Nowlin Chair in Water Research, Michigan State University
1:05-1:25		a. Research in the Grand River	Sonia T. Joseph, Sea Grant Extension Outreach Coordinator, Center of Excellence for Great Lakes and Human Health, National Oceanic and Atmospheric Administration
1:25-1:45		b. State Water Quality Trends – How Do We Compare?	Dr. Shannon Briggs, Water Toxics Unit, Surface Water Quality Division, Department of Environmental Quality, Water Bureau, State of Michigan
1:45-2:05		c. Ottawa County Water Quality Update	Adam E. London, Environmental Health Services Manager, Ottawa County
2:05-2:15		d. Q & A	
2:15-2:30	3.	Break	
2:30-2:45	4.	Poster Interaction	
2:45-3:05	5.	Poster Q & A	
	6.	Panel 2: The Pathway Forward Approaches for Improving Water Quality	Chuck Pistis: Moderator State Coordinator, Michigan Sea Grant Extension Program, Michigan State University
3:05-3:20		a. Modeling the Fate and Transport of Indicator Bacteria in the Grand River Watershed	Dr. Phanikumar S. Mantha, Associate Professor, Department of Civil and Environmental Engineering and Geological Sciences, Michigan State University
3:20-3:35		b. Use of New Tools for Managing Risks	Dr. Joan B. Rose
3:35-3:45		c. Q & A	
	7.	Panel 3: Local Water Quality Initiatives	Dr. Adam J. Kantrovich: Moderator Ottawa County Extension Director, Michigan State University
3:45-3:55		a. Lower Grand River Watershed Study	Donald J. Stypula, Executive Director, Grand Valley Metropolitan Council
3:55-4:00		b. City of Grand Haven Clean Water Legacy	Annoesjka S. Steinman, Watershed Management/ Natural Resources Project Manager, Lakeshore Environmental, Inc.
4:00-4:05		c. Spring Lake Stormwater Sea Grant Integrated Assessment	Elaine Sterrett Isely, J.D., Adjunct Research Associate, Robert B. Annis Water Resources Institute, Grand Valley State University
4:05-4:10		d. Ottawa County Comprehensive Groundwater Assessment	Mark J. Knudsen, Director, Department of Planning and Grants, Ottawa County
4:10-4:15		e. Preventing Unwanted Prescription Drugs from Entering the Environment	Dr. Daniel M. O'Keefe, Southwest District Extension Educator, Michigan Sea Grant, Michigan State University
4:15-4:30	8.	Working Together Toward Water Quality Improvement	Alan G. Vanderberg
4:30-4:55	9.	Q & A	
4:55-5:00	10.	Wrap-Up and Adjourn	Alan G. Vanderberg