

# 1996 Maumee RAP

## Activities & Accomplishments

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### MRIC

- ▶ Steering Committee began to meet regularly on a bi-monthly basis - July 9
- ▶ Began Strategic Long-Term Planning for the Maumee RAP - Aug. 1
- ▶ *Rally by the River* - rally benefited ClearWater - Aug. 9

### Agricultural Runoff

- ▶ *Is Your Drinking Water Safe? A Closer Look at Pesticides* - public forum - Feb. 29
- ▶ *From Satellites to Earthworms: Improving Farm Management* - workshop - Aug. 27
- ▶ Wrote 3 grant proposals:
  - 1) LEPF - \$5650 (funded) [\$5450 matching]
  - 2) OEPA 319 - \$275,000 (pending) [\$184,000 matching]
  - 3) GLPF - \$302,000 (declined) [\$100,000 matching]

### Dumps and Landfills

- ▶ *Walking Tour of Dumpsites* - public tour - July 25
- ▶ *Profiling of the Ottawa River II* (co-sponsored by Ottawa River RAG) - public meeting - Sept. 11
- ▶ *Understanding Environmental Risk* - informational session - Oct. 29
- ▶ Participated in the development of Toledo Eleven's (CBS) production of "*River of Shame*" - Aug.
- ▶ Evaluated the Engineering Evaluation and Cost Analysis (EECA) and Monitoring Plan for the Stickney and Tyler Landfills. Comments on these documents were submitted to US EPA.

### Open Space and Wetlands

- ▶ Swan Creek Streambank Stabilization - Christmas Tree Revetment Installation - Feb. 24
- ▶ Monclova Township Earth Day Tree Planting - April 20
- ▶ GM Powertrain Arbor Day Tree Planting - April 25
- ▶ Swan Creek Cleanup (co-sponsored with ClearWater) - April 27
- ▶ Floodplain Management Workshop (co-sponsored by ODNR) - Dec. 10

### Ottawa River

- ▶ Received \$50,000 from Perstorp as a result of the enforcement action taken by OEPA because of the Summer of 1994 formaldehyde spill. - Jan.
- ▶ *Profiling of the Ottawa River II* (co-sponsored by Dumps & Landfills RAG) - public meeting - Sept. 11

### Public Outreach (Since this group did not meet in 1996, the following tasks were accomplished by others.)

- ▶ AOC Tour & Presentation for the US EPA Region V State Water Directors - April 25
- ▶ Published a Spring/Summer and Fall/Winter Issue of the RAP Newsletter - June & November
- ▶ Maumee RAP Presentation to UT class of science teachers addressing Great Lakes issues - June 19
- ▶ Maumee RAP Presentation to the Ottawa River Coalition (Lima) - June 27
- ▶ Maumee RAP Presentation to UT class of science teachers addressing Great Lakes issues - July 11
- ▶ Had a booth at the Toledo Zoo's Conservation Carnival - July 13 & 14
- ▶ Maumee RAP Tour & Presentation for a Czech Republic Delegation - Aug. 26
- ▶ Maumee RAP Presentation to a Polish Delegation - Sept. 6
- ▶ Taught four 6th grade classes at Camp Palmer (Fulton County) about non-point source pollution - Sept. 30
- ▶ Participated in the StreamKeepers Festival - Oct. 19

### Urban Runoff

- ▶ *Stormwater Information Meeting* - informational meeting - Feb. 14
- ▶ Conducted 4 training sessions for Storm Drain Stenciling Project Leaders - Summer
- ▶ Approximately 1170 storm drains were stenciled by 5 groups - May to Oct.
- ▶ Wrote 1 grant proposals: 1) LEPF - \$50,000 (funded) [\$50,000 matching]

### **OTHER RAP PROJECTS**

#### Maumee Bay Student Watershed Project

- ▶ Conducted a 2-day training for teachers involved in the Student Watershed Project - Sept. 10 & 17
- ▶ Completed Eighth Annual Sampling Day - 1300 students from 28 schools at 42 sites - Oct. 9
- ▶ Conducted *Eighth Annual Student Congress* - Nov. 21

#### Swan Creek

- ▶ Began organizing an Action Group and Planning for future activities - Sept. 18
- ▶ Accepted as an official Maumee RAP Action Group - Dec. 12

#### Misc.

- ▶ New Ohio EPA RAP Coordinator hired with the position in the NWDO (Bowling Green) - Jan. 8
- ▶ Received Cabela's Conservation Award for \$5000 to conduct a streambank stabilization project and for the *Maumee Bay Student Watershed Project* - April 20
- ▶ *Walk for the World* - 3.5 mile fundraising walk shared with B.G. City Parks - April 28
- ▶ New US EPA RAP liaison appointed with the position in the Cleveland office of Region V - Nov. 6
- ▶ Ohio EPA was awarded a \$500,000 grant from GLNPO for the PCB cleanup of the Unnamed Tributary of the Ottawa River.
- ▶ Received monetary contributions for general Maumee RAP activities from:
  - Dana Corp - \$1000
  - Sun Oil - \$300
  - Perstorp - \$1000
  - GM Powertrain - \$3300

### **OTHER PROJECTS WITHIN THE AOC**

- ▶ Perstorp eliminated influent & effluent from the Ottawa River by installing a recirculating cooling tower. - Feb.
- ▶ Maumee Bay Bacteria Task Force worked with the Ohio Department of Health to change the standard for measuring the water quality for human safety at Lake Erie beaches from fecal coliform to *E. coli*. - May
- ▶ The University of Toledo received the following grants to further the objectives of the Maumee Bay Bacteria Task Force in determining the bacterial contamination source to the Maumee Bay State Park:
  - 1) LEPF - \$7,500 (Plasmid Fingerprinting to Identify the Pollution Source at the Maumee Bay State Park)
  - 2) LEPF - \$142,526 (Tracing Diffuse Sources of Fecal Contamination Through Phenotypic & Genotypic Characterization of *E. coli* Isolates)
- ▶ The City of Toledo commissioned a \$300,000 study on the elimination of the two SSO's that discharge to the Ottawa River. Results are expected in late 1997.
- ▶ The City of Toledo commissioned a \$900,000 study on the impact of CSO's and the discharge from the City of Toledo's WWTP. Results are expect in late 1997.
- ▶ Stickney Ave. and Tyler St. Landfills were studied under the Superfund's Accelerated Cleanup Model (SACM) for capping.
- ▶ Harbor View Sanitary Sewer System is completed and most of the residents are tied in to it.
- ▶ The City of Maumee completed the last phase of its CSO Separation Project. All of Maumee's sewers are separated. - May
- ▶ Major upgrades were completed at the Maumee River WWTP, including: addition of new digesters, primary and final clarifiers, and expanded disinfection capabilities.