



Annual Report 2001-2002

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HURON RIVER
WATERSHED
COUNCIL

PROTECTING THE RIVER
FOR OVER 35 YEARS

Introduction

The Huron River Watershed is Michigan's cleanest urban river, the main source of drinking water for the City of Ann Arbor, home to ½ million people and several threatened and endangered animals. The Huron River is the only state designated "Scenic River" in southeast Michigan under the Natural Rivers Act and has a great reputation for its wealth of recreational opportunities and for having some of the State's last bogs, meadows, prairies, and forests.

Unfortunately, this unique river is also threatened. The cumulative impacts of urbanization throughout the watershed, but particularly in the headwaters, growing volumes of sewage discharge, alteration of the hydrology by 98 dams and filling in wetlands and floodplains, and a number of other pressures threaten the Huron's beauty, its usefulness, and its very life. The Huron is estimated to have lost over two-thirds of its wetlands and is projected to lose 40% of the remaining open space by the year 2010. Concern over the Huron River has resulted in the river's placement on the state's Unified Watershed Assessment as a category 1 watershed indicating its high restoration priority.



*Noemi Barabas uses a net to search for aquatic macroinvertebrates (such as insects, clams, and crayfish) to learn about the quality of the Huron River and tributary streams. Photo: Marc Akemann Photography
Editing: Mary Christianson, Christianson Design*

Since 1965, The Huron River Watershed Council (HRWC) has been working to inspire attitudes, behaviors, and economies that protect, rehabilitate, and sustain the Huron River System. We have over 450 individual members, 38 member governments, and 38 business members. The Council's nine-person staff coordinates a dozen programs and the work of hundreds of volunteers who serve on our boards, committees, and in other volunteer activities. Our efforts fall into three major categories of Education, Technical Assistance, and Conservation. Our programs cover pollution prevention and abatement, hands-on citizen education and river monitoring, natural resource planning, mass media education and information, and wetland and floodplain protection.

The Huron River Watershed covers 910 square miles and includes 73 governments. The Huron River Watershed Council bridges these political boundaries by building partnerships—between communities and community leaders, residents, and businesses.

We are the only organization working to protect and restore the entire Huron River system and are a respected voice in the communities that make up the Huron River Watershed:

- ❖ We have developed the premiere citizen river monitoring network in the State. Our strong quality assurance and quality control mechanisms allow agencies all over the State to confidently use this data to direct water protection programs.
- ❖ We are in the fifth year of implementing an award-winning mass media campaign aimed at changing behaviors to make our water safe and clean.
- ❖ Our initiatives to reduce phosphorus pollution in the Middle and Upper Huron produced numerous ordinances to protect natural areas, provide stronger protection of wetlands, and to reduce conversion of land and natural habitat to pavement and buildings.
- ❖ Our science and policy experts respond daily to residents and government representatives to help them manage development in ways that protect creeks, wildlife, and natural features.
- ❖ We have written an award-winning community guide that communities all over the State of Michigan are using to develop drinking water protection plans.

Summary of Programs and Accomplishments

Adopt-A-Stream

The Adopt-A-Stream Program began its 10th successful year of engaging members of the community in monitoring the Huron River and its tributary streams. The program has grown over and currently involves 350 watershed residents in monitoring 68 total study sites. Last year, 35 study sites were visited and 92 people attended the spring, fall and winter monitoring. This year, an average of 112 people monitored 2/3 of the sites during three monitoring events.

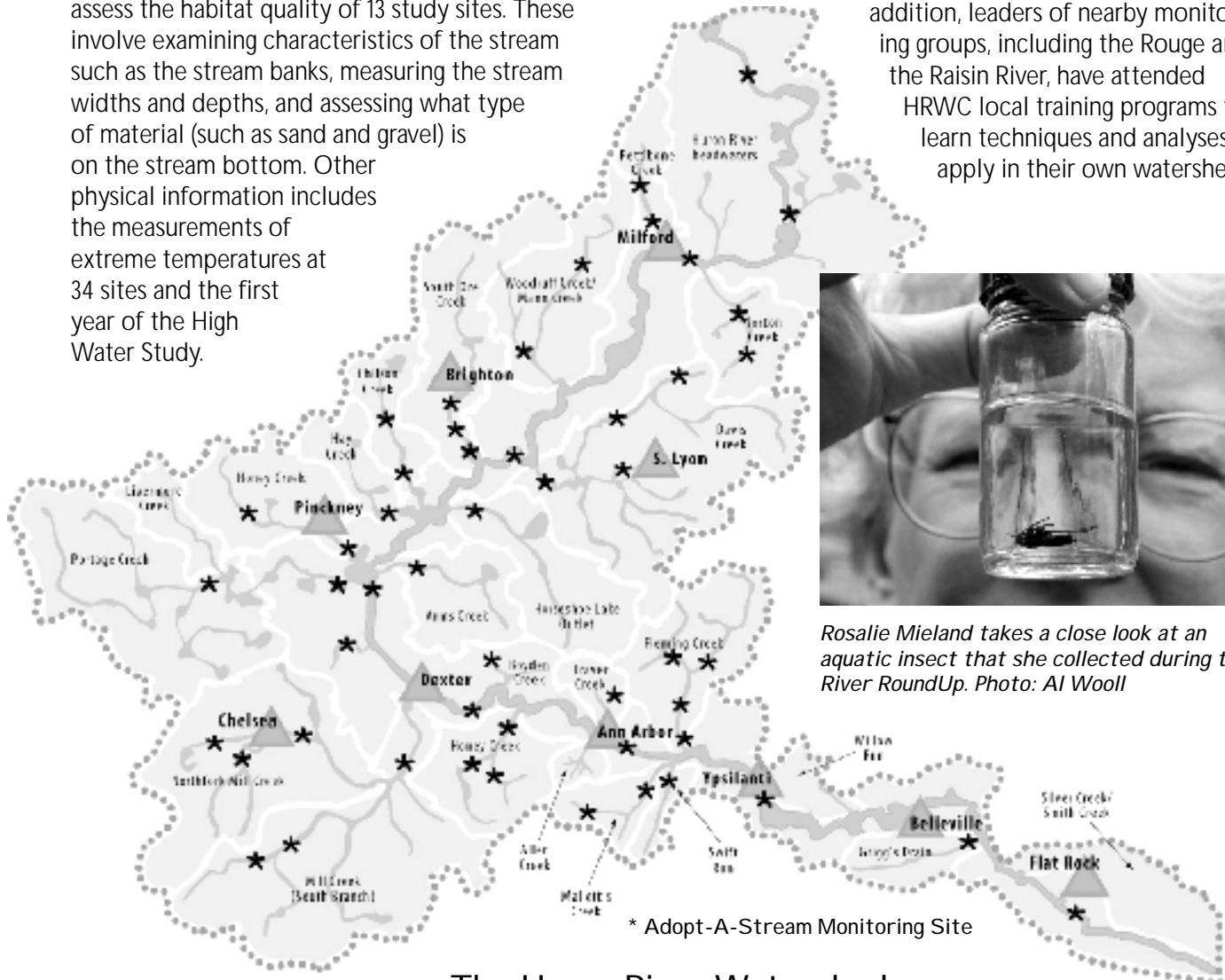
In addition to monitoring the biological conditions in the River, volunteers collected valuable information about the physical condition of many stream and river sites. Participants took hundreds of measurements to assess the habitat quality of 13 study sites. These involve examining characteristics of the stream such as the stream banks, measuring the stream widths and depths, and assessing what type of material (such as sand and gravel) is on the stream bottom. Other physical information includes the measurements of extreme temperatures at 34 sites and the first year of the High Water Study.

The Adopt-A-Stream Program added four new monitoring locations:

- Chilson Creek at the Golf Course
- Norton Creek at Loon Lake Outlet
- Two sites on Pettibone Creek in Milford

In January 2002, the winter stonefly search found 4 sites with unexpectedly poor population of insects sought. Additional study of these sites was instigated. Investigations have only begun. Continued monitoring in and around these sites will identify what impairs the populations there.

The Adopt-A-Stream program is a model for other monitoring programs in Michigan. At the request of the MDEQ, HRWC provided a statewide training program, attended by 13 groups from the following Watersheds: Acme, Belle, Black, Brandywine, Frank Poet, Grand, Kalamazoo, Marquette County, Pine, Rouge, St. Joseph, Shiawassee, and the Tittabawassee. In addition, leaders of nearby monitoring groups, including the Rouge and the Raisin River, have attended HRWC local training programs to learn techniques and analyses to apply in their own watershed.



Rosalie Mieland takes a close look at an aquatic insect that she collected during the River RoundUp. Photo: Al Woolf

The Huron River Watershed

Don't just ask your neighbor. Bring us your dirt.

Don't guess... Soil test!



Check out a lot of test kits and more, like plants and pesticides. Soil testing doesn't seem to you very expensive, but it can be! It's easy! Just follow these directions:

1. Choose a time of year that you would like to test — for completion on vegetable gardens or flower gardens, this can be any time after the usual soil samples have been collected separately.
2. Dig up the ground and fill a bucket representative of 1 cubic yard of soil you're testing. Fill the bucket to the rim, mixing together both topsoil and subsoil in your yard. In your hand:
3. Place a sample of soil in a 1/2-gallon milk container with a lid. Take the soil to the extension office to be tested. (Do not put in a plastic bag or plastic liner.)
4. Wait for the results. You'll be notified by a letter or by phone. If you don't see the letter, call the extension office.
5. If you wish to see more details on soil testing, call 517-332-1111, ext. 2044 or see the website www.hrwc.org.
6. Bring your soil samples to the following dates: **March 31, April 7, or April 14 before 4:00 pm.** All go in 1/2-gallon milk containers and in 1/2-gallon soil bags. Make sure you have a clean, empty container.
7. You will be given a 1/2-gallon milk container and you need to provide a sample of soil in a 1/2-gallon soil bag.
8. The fee for a soil sample is \$15.00. HRWC will be mailing you the results of the soil test to your mailbox or Office where you will provide a list of your recommendations. Results will be mailed directly to you in time for spring planning.

I&E - Information and Education

The I&E project targets nonpoint source pollution prevention through traditional media outlets including print advertising, radio and direct mail. Behaviors addressed by the campaign include: proper lawn care practices, home toxics disposal, septic system maintenance, water conservation and storm drain awareness. An estimated 75% of the nonpoint source pollutants in the Huron River Watershed are the result of individual practices, making homeowners the target audience for this campaign.

For the third consecutive year, HRWC joined MSU extension agents and retailers in five counties to promote soil testing. This highly successful program encourages residents to test nutrient levels in their soil and reduces the application of unnecessary fertilizers. In addition to saving residents time and money, reduced fertilizer applications protect waterways from excess nutrient loading.

Two new tip cards were developed addressing native plants and lawn care practices. The City of Ann Arbor, Van Buren Township, City of Wixom, Village of Wolverine Lake, Pittsfield Township, and the Washtenaw County Drain

Commissioner partnered in this effort, printing and mailing the cards out in the spring of 2001. Inserts on home maintenance and phosphorus impacts were also developed and continue to be used in newsletters of partner agencies, such as Scio Township, Van Buren Township, and the HRWC's own Huron River Report.

HRWC is also pleased to be offering workshops in 2003-2004 on "Marketing the Environment." In preparation for these workshops, a book has been written plus a new set of ads developed for use by workshop participants in their local efforts. The workshops will provide instruction for developing and implementing a marketing plan directed at changing behaviors. Our hope is that by sharing our marketing experience and offering step-by-step guides, more organizations will feel comfortable addressing the environmental challenges inherent in individual practices.

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Ann Arbor, Michigan 48106
Ray Area Office
Phone: 517-929-6444
Galesburg Area Office
4654 W. Main St., Galesburg
Gambel, Lewis & Garland
P.O. Box 100, Galesburg
Canton-Bakerman's Town & Gardens
P.O. Box 100, Galesburg
Dexter Mill
P.O. Box 100, Dexter
Dowagiac Area Office
200 West 10th St.
Dowagiac, Michigan 48822
Fairfaxville Park Extension
P.O. Box 100, Galesburg
Ferrick Nursery
P.O. Box 100, Galesburg
Huron Riverland
P.O. Box 100, Galesburg
Willis Road Mill
P.O. Box 100, Galesburg

Print advertisement and point of sale flyers like this one helped increase resident participation in soil tests.

In addition to training monitoring groups, the program has increased outreach to teachers and student groups in the watershed. Active volunteers with the Adopt-A-Stream program taught 280 6th graders in Brighton and 6 classes of 6th graders in Dexter, led a home-school group in studying the Huron River and Mill Creek, and instructed two lab classes from the University of Michigan. HRWC discussed river issues with a 6th grade class from Dexter during their annual canoe trip. HRWC also gave a presentation about river quality and major threats and resources for teaching about watershed issues to science and social studies teachers in Ypsilanti.

This year the Adopt-A-Stream Program began an enormous undertaking to become sustainable. For the past nine years, federal money from the Clean Water Act funds supported the program, but that funding was not intended to be permanent and will end January 2003. Therefore, HRWC began seeking funds from several foundations while building long-term support from individuals and local businesses.

Middle Huron Initiative

The Middle Huron Initiative is a watershed-based community strategy to reduce point and non-point source pollution, through implementation of appropriate management practices and watershed management planning. The Middle Huron encompasses approximately 1/3 of the watershed from the Mill Creek sub-watershed in Western Washtenaw County downstream to Belleville Lake in Western Wayne County. Initiative activities include:

1. Working with MDEQ to reduce point and non-point source discharges,
2. Developing pollution prevention activities,
3. Coordinating and facilitating meetings of the 21-member Middle Huron Partnership,
4. Working with Middle Huron communities to develop watershed management plans and develop ordinances to protect the river,
5. Collecting and analyzing data connected with phosphorus, sediments and other pollutants and how to reduce them; and
6. Researching information relevant to stormwater management and alternative technologies.

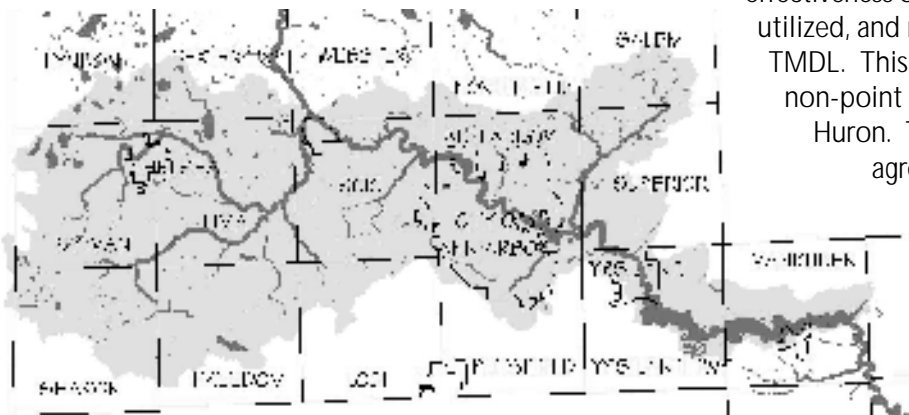
The Initiative has made great strides in the key areas of community-based watershed planning and point and non-point source controls in the overall strategy to reduce phosphorus in the watershed to meet TMDL allocation. Several lakeshed and creekshed groups completed drafts of watershed plans through a combination of stakeholder input and technical assistance by staff of the Huron River Watershed Council. HRWC secured funding to embark on a 2-year



Debi Weiker measures flow in Mill Creek.

planning process to determine watershed management for the Mill Creek sub-watershed. We partnered with the Conservation District and the USDA NRCS to determine watershed management for the Mill Creek sub-watershed in year one of the two-year project. And for the fourth year, municipalities of the Middle Huron watershed are committing financial and staff resources to the Middle Huron Initiative.

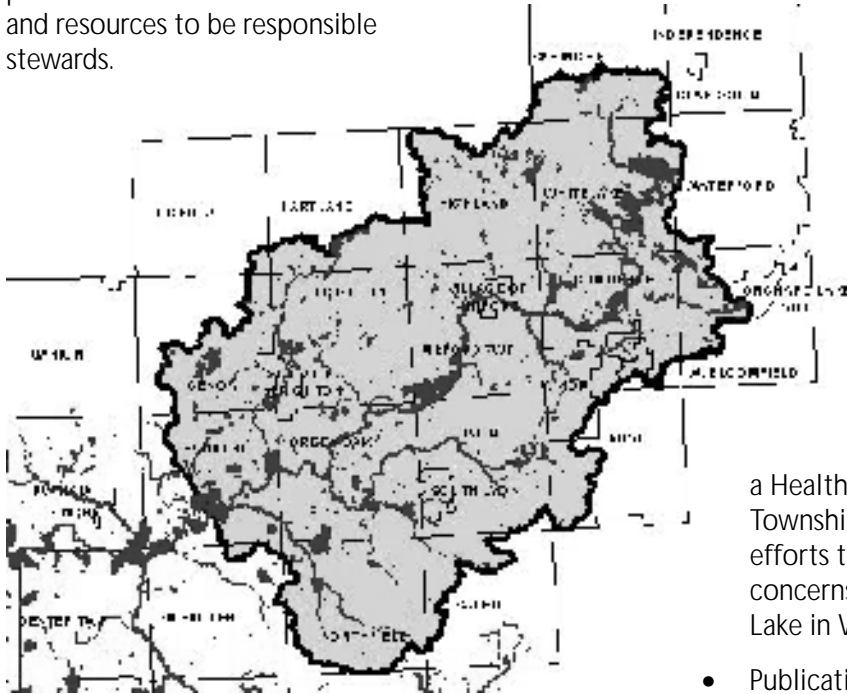
Parties to the Middle Huron Partnership Agreement participated in semi-annual meetings to evaluate the effectiveness of the agreement, monitoring methods utilized, and new information relevant to the TMDL. This partnership includes both point and non-point source contributors in the Middle Huron. The agreement states that parties agree to minimize phosphorus loadings to the Middle Huron River and put forth best efforts to achieve the point and non-point source loadings identified in the 1996 MDEQ document titled "Total Maximum Daily Load for Phosphorus in Ford and Belleville Lakes."



The Middle Huron Initiative geographic area of focus includes 16 townships.

The HRWC has provided guidance and facilitation to the Dexter Village as the community plans for the removal of the Mill Pond Dam on Mill Creek and restoration of the creek's natural connection to the Huron River. HRWC gathered technical experts to identify needed studies and help prepare project proposals.

HRWC coordinated and presented "Living on the Edge" workshop for shoreline residents in partnership with Van Buren and Ypsilanti Townships to provide residents with information and resources to be responsible stewards.



The Upper Huron River Watershed Initiative aspires to restore and protect the water quality and environmental integrity of the upper Huron drainage areas, starting with the Kent Lake and Brighton Lake Sub-watersheds, the area outlined above.

HRWC began monitoring of select Middle Huron tributaries this year for phosphorus, nitrogen, and total suspended solids to gain a better understanding of pollution sources. Trained volunteers conducted the monitoring and Ann Arbor Waste Water Treatment Plant and University of Michigan labs conducted the analyses.

Upper Huron Initiative

The Upper Huron Initiative is working to develop community-based watershed management plans for the Brighton and Kent Lakes Watersheds in the Upper Huron drainage areas. Through focused facilitation and coordination of planning activities undertaken by local

governments and representatives, and private interests, the program strives to achieve the long-range goal of restoring and protecting the environmental quality of the Upper Huron drainage area for future generations and to meet the TMDLS for phosphorus.

Some specific achievements include:

- Establishment of Brighton Lake and Kent Lake work groups designed to guide the watershed plan development process. These work groups brought together a diverse range of individuals representing various stakeholders and backgrounds. At the conclusion of the planning effort, both groups had evolved from a speculative stance to one of active participation and interest.
- Identification and cultivation of concerned citizens throughout the Upper Huron area. This included presentations at the 2001 White Lake Residents CARE Earth Day program, the Village of Wolverine Lake Water Management Board's Landscaping for a Healthy Lake seminar, West Bloomfield Township's Green Lake Homeowners Associations' efforts to restore Green Lake, and homeowners concerns surrounding the protection of Cooley Lake in White Lake Township.
- Publication of over 15 newspaper articles in 7 different newspapers on either the Brighton or Kent Lakes planning initiative.



Timberland Lake in Indian Springs Metropark, the headwaters of the Huron River.

- An innovative stormwater BMP implementation and retrofitting plan to achieve the Brighton Lake and Kent Lake TMDLs.
- Development of the Brighton and Kent Lake Sub-watershed Plans that quantitatively demonstrate a methodology of achieving and sustaining each TMDL while addressing watershed concerns. Both plans were approved by the State in Fall 2002.
- Development of an Upper Huron Initiative brochure and watershed plan posters.
- Completion of a comprehensive "Watershed Planning for TMDLs" workbook for local groups and governments.

Conservation Planning for the Huron Watershed

The HRWC is performing an inventory and prioritization of critical habitats, open spaces that maintain the hydrological functions of the Huron River Watershed, and important natural features. This information will guide the Volunteer Stewardship Network, land conservancies, and local governments in targeting important habitats for restoration and preservation.

- The HRWC compiled data about habitat affinities (i.e. habitats where a species can be found) for all mammals, amphibians, and birds, and endangered and threatened plants that are known to inhabit the Huron River Watershed. These affinities will be used to prioritize natural areas in the watershed.
- The HRWC met with local naturalists to gather information about special natural areas they have noted. HRWC have noted over 80 sites so far.
- The HRWC has completed an initial computerized model that ranks the remaining natural areas in the watershed based on the ecological services they provide, such as groundwater, recharge, and biodiversity.

The HRWC completed the prioritization for the parts of the watershed within Oakland and Washtenaw Counties.

The HRWC also completed a sensitive areas map that can help communities and developers guide activities away from wetlands, floodplains, groundwater recharge areas, woodlands, etc.



Photo: Lynne Dean Taylor

The skunk cabbage can be found in many of our wet natural areas.

City of Ann Arbor, Public Information and Public Education component of their NPDES Stormwater Permit

Under contract, the HRWC provides the public information and public education components required under the City of Ann Arbor's National Pollution Discharge Elimination System (NPDES) Stormwater Permit.

The City of Ann Arbor is mandated, under their NPDES permit with the Michigan Department of Environmental Quality (MDEQ), to develop and distribute public information and education materials on stormwater issues. The Huron River Watershed Council (HRWC) has been partnering with the City of Ann Arbor's Utility Department for the past six years developing informational and educational materials aimed at raising public awareness of stormwater issues. Since 1999, the HRWC has been under contract to the City for development and implementation of materials directed at public education related to water quality.

Sandy Kreger's 5th grade class at Burns Park Elementary applies a stormdrain marker that reads: Dump No Waste, Drains to the River.



Photo: Jean Steppe/Steppe Solutions



Photo: Jean Steppe/Steppe Solutions

The group holds the storm drain marker in the air. This is actually a plastic disk that is appoxied onto the drain and remains for 7-10 years.

This year HRWC marked over 1,500 stormdrains; produced and distributed 2 tips cards, one on native landscaping and one on proper lawn care. Tip card response was tracked through a partnership with a local garden supply store, offering free native seeds to anyone turning in the coupon from the mailing. The tip cards were also posted on the City's web site.

Newspaper ads and a companion flyer were developed to address the issue of proper pet waste disposal. The flyers were distributed at the City clerk's office, at local parks, and through local veterinary offices.

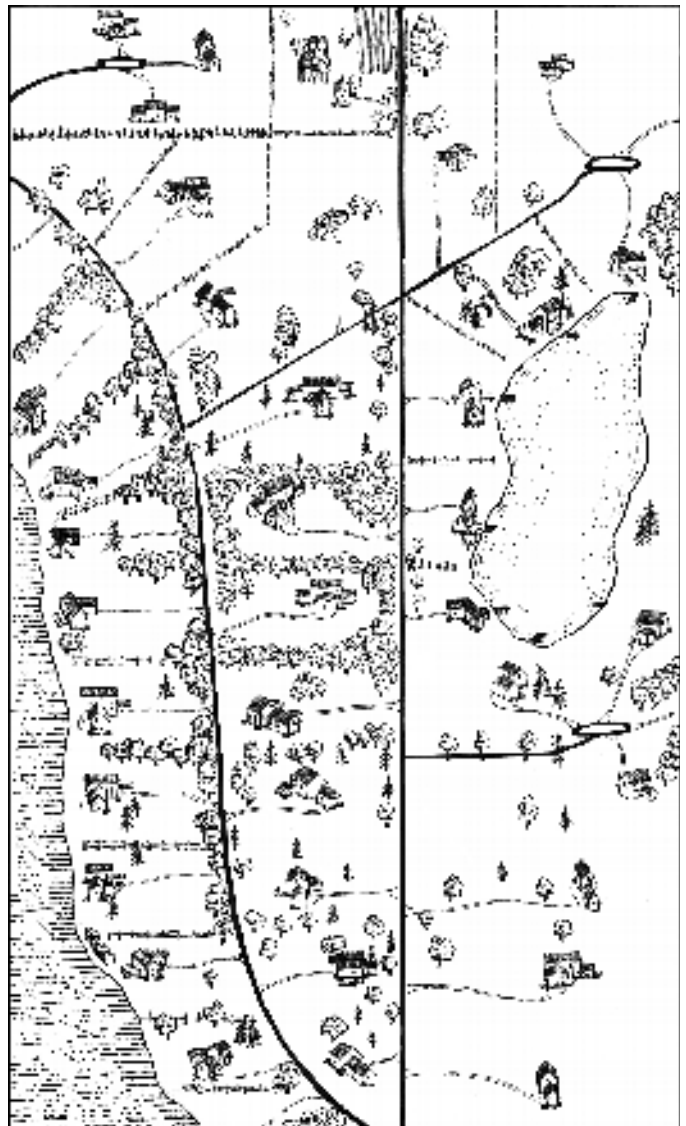
HRWC is partnering with the City's Solid Waste department in the design of the spring Wastewatcher, which will include 4 pages on storm drain awareness and proper lawn care practices. Also in the design and production phase is a "Pledge Book" for City residents. The booklet encourages homeowners to examine their current daily practices and consider ways to further reduce impacts on water quality and the environment. For each resident "taking the pledge" and returning their card, a Motowi Tile will be mailed to their home as a reminder of their pledge activities.

Promoting Informed Community Planning

This collaborative project with the Land Information Access Association (LIAA) and Washtenaw County Metropolitan Planning Commission (WCMPC) is intended to improve local land use planning and development processes, and encourage balanced, sustainable communities. HRWC, LIAA, and WCMPC

have created a shared, countywide information system of the county's natural, economic, and cultural resources. With this publicly accessible system, citizens, builders, government officials and activists can gain information about the county's resources and how best to plan for growth.

In the second phase of the project, citizen stewards will be trained to use the system to present the information to their local planning commissions, boards, and civic groups. The stewards will in turn train these groups how to use the system, and they will promote sustainable land use decisions.



Educating citizens, decision makers and developers about land use planning is the focus of several HRWC projects.

Landuse Planning for a Healthy Watershed

The HRWC continued its eight-week course titled, "How to Become a Valued Advisor to Your Planning Commission." The course provides citizens with tools and techniques to work with their planning commission on how land use decisions affect the watershed. A draft citizen land use guidebook accompanies the course. Interest and attendance has exceeded availability. HRWC plans to offer this course in the coming years. This successful course was featured in Feb. 2002 as the cover story in Michigan Planner, the publication of the MI Society of Planning.

Model Wetland Ordinance

The HRWC finished a model wetlands ordinance with the help of an advisory committee composed of two attorneys, two environmentalists, a builder, a building official, a township board member, and a planning commissioner. In order to create a legally defensible ordinance, the HRWC performed a legal analysis of court challenges to local ordinances, which included polling every community in Michigan that has an ordinance. The HRWC also created a brochure that highlights the importance of local wetlands protection and describes the ordinance itself.

Back by popular demand, two more wetland seminars were held this year. Regulators, scientists, lawyers, elected officials, environmentalists, and interested citizens discussed how local communities could protect wetlands and various strategies for mapping and assessing the value of wetlands.



Stewardship Network

The Stewardship Network aims to improve existing volunteer stewardship programs and expand efforts throughout the river basin to protect a variety of plant and wildlife species and the ecosystems where they are found. Through this project the HRWC, the City of Ann Arbor Parks and Recreation Department's Natural Area Preservation Division, and the University of Michigan (the original partner groups) worked to develop a coordinated and expanded network of volunteer stewardship programs and activities for the protection of biodiversity and ecosystem integrity within the Huron River Watershed.

In the fall of 2001 representatives from 15 volunteer, nonprofit, governmental, and private entities got together to take stock of where we were after three years of launching this project. With new partners on board, we broadened our geographic focus to include all of Southeast Michigan. This diverse

partnership of individuals, non-profit organizations, businesses, and governmental units is working to foster land and water stewardship dedicated to preserving and restoring natural areas in Southeast Michigan by increasing our individual and collective capacity for this work.

Toward that end we have accomplished many exciting things including: an eight session Steward's Training



The Ripple Effect Calendar is sent to about 2000 residents and is a coordinated list of volunteer opportunities.



*Photo: Lynne Dean Taylor
Two Swans enjoy the Huron River.*

course that met over the course of six months and resulted in three management plans for important natural areas and the establishment of local "Stewardship Clusters" to foster increased dialogue and learning among people working in the same geographic area.

Fundraising

During the 2001-2002 fiscal year, the HRWC embarked on its first formal fund raising program. The Board of Directors at the annual meeting in April 2001 approved a fundraising plan. The plan included a program to formalize and expand HRWC membership activity, a direct mail campaign to recruit new members and to raise needed annual unrestricted money, a proposal to purchase software to enhance the information utilized to track membership and donations, the implementation of a business and corporate partnership program, a strategy to research planned giving and endowments, some suggestions for one time event donations, and a proposal to thank donors.

The membership campaign saw a 203% increase in dollars. Sending three renewal reminder letters with program enclosures, phoning non-renewals, soliciting memberships from donors whose memberships had lapsed, and using a variety of mailing lists to recruit new members were key to this significant increase. HRWC ended the fiscal year with 439 individual donors.

We updated our software by adding a yearly membership category and identified different types of gifts. After researching new software, we decided to update our present software to make it more useful and easier to track donors and contributions.

In June of 2001 HRWC asked its Board Members and some of our business friends to help with a business membership program. By meeting individually with members of the business community, we were able to recruit 25 new businesses members and we saw a fourteen fold increase in financial support from the business community.

HRWC decided to postpone our research on endowments and planned giving until the 2002-2003 fiscal year so that we might begin a major gifts campaign.

Contributions, given for one-time events, increased

113% over fiscal 2001 after adjusting for a large one-time donation by Hewlett Packard of an expensive plotter for printing large maps.

In November of 2001, the HRWC held a thank you reception for donors and businesses. Over 70 guests heard Drain Commissioners Janis Bobrin (Washtenaw County); Brian Jonckheere, (Livingston County Drain); and John McCulloch, (Oakland County) speak about their work and the importance of planning and wetlands and the necessity of properly managing stormwater.

This year was the first year of a sustained fund raising program designed to give the HRWC greater flexibility in meeting the challenges ahead. As an additional



Photo: HRWC

The Huron River in Proud Lake State Recreation Area.

benefit, the fundraising programs and letters have raised the Council's visibility within watershed communities and brought our message of water stewardship to a wider audience.

General Activities And Services

- The Watershed Council continued to provide communities with important information about their natural features and groundwater recharge areas, as well as analyses of their land use plans and ordinances. These tools helped communities make sound land use planning decisions that protect water quality and quality of life. Twenty-four communities participated in an HRWC review of

their codes and ordinances for how well they protect the watershed.

- Over 25 communities received GIS services from the Council. This information was used in reexamining ordinances, the master planning process, and educating local planners and citizens about the connection between land use and water quality.
- The Watershed Council has become a clearinghouse of information about land use issues. In addition to a large library, the HRWC has collected sample ordinances addressing issues such as groundwater protection, land divisions, stormwater management, and wetlands protection that are available to communities and individuals.
- The HRWC commented on numerous wetland, floodplain, and NPDES permit applications or renewals this year.
- Our quarterly newsletter, The Huron River Report, was distributed to over 2,000 residents of the watershed, including all planning commissioners and elected officials. The Report featured several articles describing issues in land use planning, and simple actions people can take to protect water.

March 27, 2002

I just wanted to thank you and your organization for the support that has been given to me and my lake association during our research efforts focused on the headwaters of the Huron River where we reside. HRWC has been instrumental in making sure we are informed and well represented as we try to be sure a local development is completed with appropriate consideration provided to a portion of the property that may in fact be wetlands. When I initially contacted HRWC I expected to be put on a list and eventually receiving a packet of information that may or may not have been useful. Instead I have a contact that is interactive, has provided me with other contacts, and has a dedicated interest in what we see as a cause. Thank you for directing my initial request so appropriately.

Sincerely,
Chuck Rolfe

HRWC Member Governments & Board of Directors

City of Ann Arbor
Shirley Axon
Dave Borneman
Eunice Burns
Craig Hupy
Sumedh Bahl (alternate)
Joan Lowenstein
Ann Arbor Township
Erin Perdu
Village of Barton Hills
James Wilkes
City of Belleville
Pat Danna
City of Brighton
no rep. appointed
Brighton Township
no rep. appointed
Brownstown Township
Leonard Mannausa
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Tom Zoner
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Hamburg Township
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Village of Milford
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Ray Fullerton
Oakland County
Al Drenchen
Village of Pinckney
no rep. appointed
Pittsfield Township
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Scio Township
Chuck Ream
Springfield Township
no rep. appointed

Superior Township
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Van Buren Township
Brian Ballard
Washtenaw County
Janis Bobrin
Kathleen Knol
Daryl Barton
Evan Pratt (alternate)
Wayne County
no rep. appointed
Webster Township
Eric Petrovskis
West Bloomfield Township
C. Levering Wood
White Lake Township
Mike McAdams
City of Wixom
no rep. appointed
Wolverine Lake Village
John Scott
City of Ypsilanti
no rep. appointed
Ypsilanti Township
Bob Neely
Colleen Bellers
Carolyn McKeever (alternate)

New Member Governments: Village of Wolverine Lake

HRWC Staff:



(Back Row) Susan Wooley, Harry Campbell, Cynthia Radcliffe, Theresa Dakin, Jennifer Wolf, (front row) Kris Olsson, Joan Martin, Ellen Offen, Suzy Morse, Elizabeth Riggs and Laura Rubin.

Grant Funders

Environmental Protection Agency
Michigan Department of Environmental Quality
 Surface Water Quality Division
 Coastal Zone Management Program
Americana Foundation
Upton Foundation
US EPA Great Lakes National Program Office

EFFM AND U-WAY

In addition we wish to acknowledge the many members who contributed via payroll deduction at their workplace, either through the Environmental Fund for Michigan or through the United Way. We are notified of contributors who check the box on their pledge form asking for an acknowledgement. All others remain anonymous to us, however their support is greatly appreciated.

HRWC Staff

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Stewardship Network
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Upper Huron Coordinator
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Adopt-A-Stream Co-Director
Joan Martin
Adopt-A-Stream Co-Director
Suzy Morse
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Coordinator
Ellen Offen
Director of Development
Kris Olsson
Watershed Ecologist
Cynthia Radcliffe
Webmaster
Elizabeth Riggs
Middle Huron Coordinator
Laura Rubin
Executive Director
Jennifer Wolf
Marketing Specialist
Susan Wooley
Office Manager

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Washtenaw County
Vice-Chair
Herb Munzel
Green Oak Township
Paul Cousins
Green Oak Township
Sec/Treasurer
Craig Hupy
City of Ann Arbor
Members
Bob Neely
City of Ypsilanti
Lev Wood
West Bloomfield Township
Eunice Burns
City of Ann Arbor
Erik Petrovski
Webster Township
Brian Ballard
Van Buren Township

MEMBERSHIP CONTRIBUTIONS

BUSINESS MEMBERS

Watershed Leader
Pfizer, Inc.

Blue Heron
Camp, Dresser & McKee

Mayfly
William J. & Dorothy K. O'Neill Foundation

Steward
Atwell-Hicks, Inc.
Eaton Corporation
Hobbs & Black Architects
Howard Cooper, Inc.
Limno-Tech, Inc.

Friend
Ayres, Lewis, Norris & May, Inc.
Bank of Ann Arbor
Bowers & Rein
CH2M HILL
First Martin Corporation
Midwestern Consulting
Smith Group JJR LLC
Tilton & Associates, Inc.

Supporter
Arbor Springs Water Co, Inc.
Carlisle/Wortman Associates, Inc.
Environmental Consulting & Technology, Inc.
InSite Design Studio, Inc.
The Mannik & Smith Group, Inc.
NSF International
Orchard, Hiltz & McCliment
Mac Richardson
Washtenaw Engineering Company

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Green Heron
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The Fackert Family
The Mosaic Foundation of Rita & Peter Heydon
Helmut F. Stern

Blue Heron
Meroe & Michael Kaericher
R. Vix Kennedy
John McCullough
Kris Olsson & Dave Moran
Scott & Ruth Wade
Guerin Wilkinson

Mayfly
Jerald & Virginia Bachman
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William T. Dobson
Diane Hallinen & Jeff
Masters
Rebecca
Head

Raburn Howland & Katherine Kurtz
Mrs. Myra Larson
Jeff Masters & Diane Hallinen
Martha Mayo
Ben & Bonnie Upton

Steward
Gwen Alexander
John Allen & Edith Maynard
John Allison & Julia Miller
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Shirley & Don Axon
Daryl Barton
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Huron River Watershed Council Statement of Activities Fiscal Year April 1, 2001 to March 31, 2002

REVENUES	
Membership Dues	\$125,664
Government Grants	\$512,890
Foundation Grants	\$16,159
Contributions	\$8,122
Interest Income	\$3,093
Miscellaneous	\$7,009
TOTAL REVENUES	\$672,937
EXPENSES	
Program Service Costs	
Watershed Management Planning	\$216,953
Education	\$132,042
Stewardship Development	\$146,618
Technical Assistance	\$18,141
Total Program Service Costs	\$513,754
Supporting Service Costs	
Management	\$50,022
Fund Raising	\$71,923
TOTAL EXPENSES	\$635,699
CHANGE IN NET ASSETS	
Net assets, beginning of year	\$145,163
Net assets, end of year	\$182,401

Expenses by Function

Fiscal Year April 1, 2001 to March 31, 2002

	PROGRAM	MANAGEMENT & FUND RAISING	TOTAL
Salaries	270,947	85,348	356,295
Payroll Taxes	21,020	6,730	27,750
Benefits	24,386	6,105	30,491
Total Personnel	316,353	98,183	414,536
Consultants	64,088	-	64,088
Depreciation	7,277	2,333	9,610
Dues and Publications	2,346	741	3,087
Insurance	2,704	1,939	4,643
Media Buys	19,435	-	19,435
Meeting Expenses	333	18	351
Newsletter	4,756	1,498	6,254
Other	27	931	958
Postage & Fax	8,729	2,082	10,811
Printing & Copying	34,944	2,569	37,513
Professional Fees	8,945	2,817	11,762
Rent	15,842	4,990	20,832
Supplies & Equipment	14,351	2,733	17,084
Telephone & Internet	2,653	640	3,293
Travel & Registration	10,971	471	11,442
Total Expenses	513,754	121,945	635,699



THE
HURON RIVER
WATERSHED
COUNCIL

The Huron River Watershed Council
1100 N. Main Street, Suite 210
Ann Arbor, Michigan 48104
(734) 769-5123
www.hrwc.org

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