



*Protecting the river since 1965*

1100 N. Main Street Suite 210  
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[www.hrwc.org](http://www.hrwc.org)

### ***Position Announcement***

**Position: WATERSHED ECOLOGIST**

Reports to: Executive Director

Hours: full-time with benefits (40 hours/week)

Salary: \$59,500k

***Close Date: Friday, April 18th***

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***Organization:*** The Huron River Watershed Council (HRWC) is a coalition of Huron Valley residents, businesses, and local governments. The Council is the oldest regional river protection organization in Michigan. The mission of the Council is to inspire attitudes, behaviors, and policies that protect, rehabilitate, and sustain the Huron River System. Services of the Council include hands-on citizen education, technical assistance, and direct river protection projects.

***General Description:*** The Watershed Ecologist directs and implements HRWC's river and lake monitoring programs. These programs focus on monitoring macroinvertebrates, habitat, geomorphology, and hydrology throughout the watershed. Some targeted chemical monitoring is also included. The Watershed Ecologist sets strategic direction for monitoring programs, oversees the monitoring, manages data input, and analyzes and presents the data results.

The Watershed Ecologist works with HRWC's Adopt-A-Stream Director and other staff to enable volunteers to protect the river system by monitoring its condition and promoting stewardship by the local community. The Watershed Ecologist also leads the Michigan Clean Water Corps (MiCorps), the statewide lake and stream volunteer monitoring program. Responsibilities for MiCorps include trainings, grant administration, quality control, and strategic direction for river and lake monitoring groups.

Program duties:

- Manage the technical preparations and follow-up activities for Adopt-A-Stream volunteer monitoring events, including the bi-annual River RoundUps and macroinvertebrate ID Days, the winter Stonefly Search, and habitat assessment teams;
- Manage and analyze volunteer monitoring data;

- Lead data analysis and reporting in writing and presentations;
- Consult with and assist HRWC staff to identify monitoring needs and implement monitoring initiatives;
- Manage all monitoring equipment;
- Lead MiCorps program, working with volunteer lake and river monitoring programs statewide;
- Provide trainings, grant administration, and program presentations statewide;
- Respond to and track information requests;
- Manage project budgets, including billing, and quarterly status reports; and
- Pursue funding through grant writing.

Watershed Council Functions:

- Strengthen the health and effectiveness of HRWC;
- Participate in production of a high quality, timely newsletter, including writing about the projects and the river system;
- Assist in developing and implementing any needed procedures to continually improve the effectiveness of the organization;
- Participate in HRWC staff meetings, public meetings and other activities; and
- Support and facilitate fundraising efforts.

***Qualifications:*** M.S. or Ph.D. in aquatic ecology or related field, experience with stream and lake monitoring methods and data analysis, and aquatic macroinvertebrate identification skills required. Creative thinker with excellent written and oral communication skills and editing ability. Proven project management and data collection and management skills. Ability to track and evaluate project progress and effectiveness. Commitment to an organization that requires staff time to maintain the culture of both participatory decision-making and support for other staff members to achieve their best.

Send resume, cover letter, a short example of writing and 3 references to:

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***Close Date: Friday, April 18<sup>th</sup>, 2008***