



Support Our Work

Protecting Our
Natural World
through
**education
advocacy
community action**

www.midmeac.org

Air Quality

Energy Waste Reduction
Non Motorized Transportation Initiatives
Urban Forest Replacement

Land Use

Land Use Lecture Series - 2nd Friday Sept - May
Recycle / Reclaim / Reuse
Habitat Preservation & Restoration
Community Rain Gardens

Water Protection

Watershed & Green Infrastructure Education
Water Quality Sampling and Reporting
Lake Investigations & Water Science Training

We Connect Community for Environmental Stewardship

- ▶ Samara and her upward-bound classmates aim to be the first in their families to attend college. They build science credentials through water chemistry testing and aquatic species identification.
- ▶ Caleb and his siblings are educated at home. They put on waders to collect aquatic insects, exposing them to field science. Identifying the collected samples gives them laboratory experience.
- ▶ Virginia is an active senior volunteer at recycling events. She and other crafters use collected yarn and fabric to knit and quilt; then donate to local families.
- ▶ Jeffrey survived pediatric cancer and earned a Master's degree in water policy. Jethro is a differently-abled adult with a passion for bicycle touring.

MidMEAC programs connect our community with education, advocacy and volunteer opportunities.



MidMichigan Environmental Action Council

1611 East Kalamazoo Street
Lansing, MI 48912
tel: 517.292.3078
www.midmeac.org

MidMEAC is a 501(c)(3) charitable organization



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Air Quality Advocacy

Your Yard Green Infrastructure (YYGI) is a multi-disciplinary effort aimed at expanding habitat and species diversity on residential and commercial properties. The program promotes strategies including reforestation, regenerative soil practices, and replacing high-maintenance lawns with naturalized landscapes. These “best management practices” (BMPs) support MidMEAC’s Three Pillars: clean air, land and water.



SWAT is a local initiative to reduce energy waste and increase efficiency. Stronger When Acting Together aligns community groups, non-profit organizations, utilities, and local government agencies to engage residents and business owners in discussions to help reduce energy usage and costs.

MidMEAC challenges area residents to explore multi-modal transportation options. We ask employers to support practices that reduce emissions, such as ride-matching and tele-commuting. We work with the Tri-County Bicycling Association, League of Michigan Bicyclists, and others to encourage people to leave their cars at home.



Volunteerism for Sustainable Land Use

MidMEAC and our partners, including the Ingham County Treasurer and Land Bank, are part of an effort to reclaim and reuse materials from construction and demolition (C&D) activities. Recovered materials include doors, windows, plumbing fixtures, concrete, asphalt, metals, bricks, and glass.

Working with regional recycling leaders, we have reclaimed and repurposed many tons of unwanted materials. Michigan State University collects books and bikes; a pharmacist is on hand to make sure unwanted medications are properly handled. Clean fabrics and yarn go to groups who donate their quilts and other crafts.



MidMichigan Environmental Action Council and Sierra Club partnered to create new pollinator habitat in our urban landscape. This initiative engages volunteers in expanding habitat for bees and butterflies along trails and in parks. Educational activities encourage people to create pollinator-friendly habitat in their yards through plant choices and reduced pesticide usage.

Teaming with local governments, neighborhood organizations, and volunteers, we used low impact design (LID) principles to transform a grassy roundabout into a functional rain garden. We planted native species, preferred for their deep root systems, to reduce storm water runoff at a busy gateway intersection.

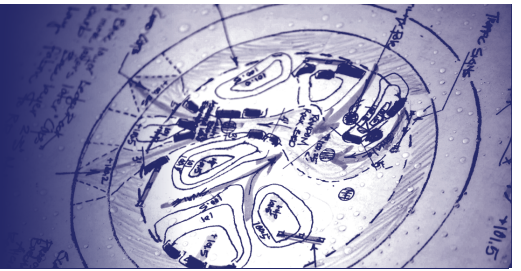
We created a small-scale LID project that other communities can replicate to manage storm water and connect habitat with local green spaces. Our plan is among strategies included in the Great Lakes Clean Communities Network.





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Partnerships for Water Quality

MidMEAC worked with local partners and educators to bring watershed education to schools in the tri county region. This program emphasizes outdoor educational experiences and student projects such as stream testing, salmon release, and rain gardens.

Together we advocate and educate to raise watershed awareness. This effort was made possible through a grant from National Oceanic and Atmospheric Administration.



With help from MiCorps, we expanded our more than decade-long stream monitoring and water quality reporting program. Observations of aquatic insects and other aquatic life are used to develop stream scores for each monitoring site.

Data from our program was used to support the Red Cedar Watershed Management Plan and develop a local ECOscore.

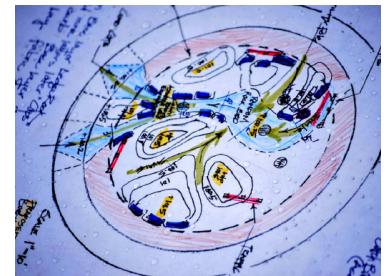
Science, Technology, Engineering, and Math (STEM) for Environmental Stewardship

MidMEAC partners with governmental agencies, municipalities, educators and others to develop and deliver environmental science education and activities.

MidMEAC offers watershed education programs that bring visitors to unique naturalized areas where they can experience the benefits of Low Impact Design (LID) infrastructure solutions. Discussion includes pollutant reduction, flood protection, economic development opportunities, and habitat connectivity.

Working with environmental scientists and engineers, we develop projects and educational programs for youth and adults to discuss the science and technology involved in reclaiming and naturalizing parts of the urban landscape.

Students in environmental science, natural resources, and other degree programs work with us on model projects that can be replicated to protect our resources.



MidMEAC Partners

We work with educational institutions, non profit organizations, and governmental agencies to deliver environmental education and stewardship programs. Our partners include:

- | | | |
|----------------------------|---|--------------------------------|
| Michigan State University | Michigan Dept. Environment Great Lakes and Energy | Conservation Districts |
| Lansing Community College | Michigan Dept. of Natural Resources | Regional Recycling Committee |
| Okemos High School | National Oceanic and Atmospheric Administration | Tri-County Bicycle Association |
| County Drain Commissioners | Tri-County Regional Planning Commission | Ingham County Treasurer |
| Ingham County Land Bank | Lansing Board of Water and Light | ...and more. |
| | Capital Area Transportation Authority | |

We are excited about the future of Environmental Stewardship in MidMichigan

You can help us grow programs that connect our community and inspire the next generation of environmental scientists and stewards.

- The Grand \$5,000
8 tickets all events, Distinguished Service Award and Pillar Award Sponsor, Sponsor Signs, Newsletter & Social Media (36 mentions to 5,000 subscribers), all events
- Red Cedar \$3,000
6 tickets all events, Pillar Sponsor, Sponsor Signs, Newsletter & Social Media, Awards, Equinox Party, Land Use Lunch
- Looking Glass \$2,000
6 tickets all events, Pillar Sponsor, Sponsor Signs, Newsletter & Social Media, Awards, Land Use Lunch
- Sycamore Creek \$1,000
4 tickets all events, Pillar Sponsor, Sponsor Signs, Newsletter & Social Media, Solstice Party, Land Use Lunch
- Wolf Creek \$500
4 tickets Awards, Pillar Sponsor, Sponsor Signs, Newsletter & Social Media
- Streamside \$250 2 tickets to Awards, Sign Newsletter & Social Media
- Tell us what you're looking for.
Return this form or phone us at 517.292.3078

Sponsor Name

Address

Preferred Phone

Preferred email

Authorized Signature

Payment Options

Make check payable to MidMEAC
Mail to 1611 E Kalamazoo St, Lansing MI 48912 Amount _____

PayPal/Visa/Mastercard \$ _____

Recurring payment \$ _____ per month \$ _____ per quarter

Card# _____ Exp. MM/YY _____ CSV _____



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Partner with us to build resilient rivers, cleaner cities, and sustainable communities in our Great Lakes state.

Contributors receive event tickets and promotion on event signage, in social media posts, press releases, and other features on our website.

Events

Environmental Stewardship Awards
Watershed Tours and Festivals
Summer Solstice Celebration
Land Use Lecture Series
September through May

Outreach

Facebook 1800+ followers
Twitter 1400+ followers
Newsletter 3000+ subscribers
Awards 100 attendees
Smart Commute & VBP 1000s
Solstice 125 attendees
Land Use Lectures 30+ per month

Contact

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Founded on Earth Day in 1994, our mission is to research, develop, and advocate for educational programs focused on preventing or remedying degradation of our natural world.

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