



Grand River Rainscaping

An LGROW Program



American Rivers
Rivers Connect Us®

WHAT IS RAINSCAPING?

Rainscaping is a method to promote the use of nature to restore our rivers and improve water quality. Rainscaping highlights the benefits of natural landscaping approaches and demonstrates the skills required for installation and maintenance. Natural systems with plants, grasses, and trees that are designed to absorb rainfall and soak up harmful pollutants are often also referred to as green infrastructure.

WHY RAINSCAPING?

- Reduce Flooding
- Create Outdoor Amenities
- Improve Air Quality
- Reduce Urban Heat Stress
- Improve Health & Water Quality
- Promote Walkability
- Meet Stormwater Requirements

WHERE TO START?

Sign up for a Site Assessment today!

RAINSCAPING CAN HELP YOU...

- Evaluate current property conditions
- Create clear project vision
- Reach cost-effective decisions
- Meet regulatory & economic goals
- Re-design for community health

GETTING STARTED



RAIN GARDENS and SWALES take in stormwater runoff from the street and/or curb and gutter system allowing it to infiltrate the ground and are filled with native plants that help infiltrate the water.



TREES offer a wide array of benefits that include stormwater infiltration, air quality improvements, lowering urban temperatures, and creating valuable habitat.



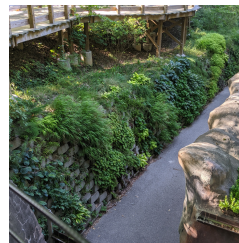
NATIVE PLANTS have extensive root systems that stabilize soil, filter pollutants, and absorb stormwater runoff. These plants also support pollinators and other wildlife.



POROUS PAVEMENT such as porous asphalt, concrete, individual pavers, and vegetated grid systems, replace traditional driveways and parking lots, increase infiltration and reduce polluted runoff.



GREEN ROOFS are engineered to store stormwater and are planted with specific plants. They reduce stormwater runoff, can be used as additional community spaces, and reduce cooling costs.



LIVE WALLS Live walls can be installed indoors or outdoors to improve air quality, produce herbs, or enhance aesthetics. The vertical planters can be filled with a variety of plants

CONTACT US! | P 616-776-7702 | E INFO@LGROW.ORG

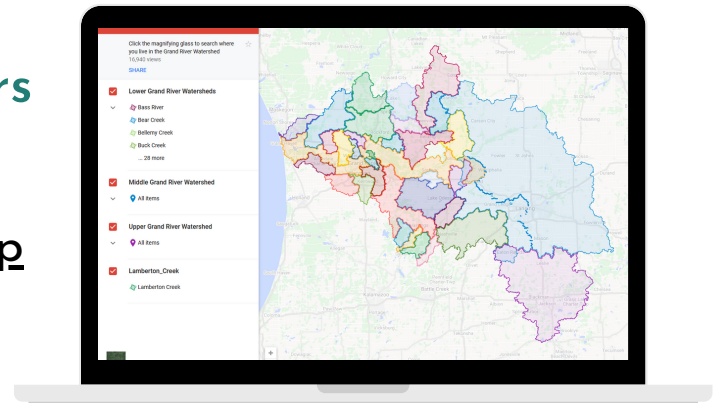
www.LGROW.org/rainscaping-business



NOW OFFERING Rainscaping Site Assessments FOR SMALL BUSINESSES

STEP 1: Connect with Watershed Partners

- Find your watershed at www.LGROW.org/watershedmap
- Request site assessment



STEP 2: Design and Install Practices or Hire a Qualified Contractor

- Use resources at www.LGROW.org/rainscaping to create design and choose native species
- Find qualified contractors at www.LGROW.org/contact-a-rainscaping-professional

STEP 3: Maintain and Enjoy!

- Develop a maintenance plan to ensure success
- Maintain and monitor your results
- Share your story with friends, neighbors, and colleagues

Visit www.LGROW.org/rainscaping-business for more information and to request a free site assessment