

ENVIRONMENT + SUSTAINABILITY

ITC WAREHOUSE RAIN GARDENS IOWA AND MICHIGAN

ITC's commitment to the environment begins with employees in our workplaces— and extends to building, operating, and maintaining our transmission systems.

Rain gardens are an innovative approach to addressing the detrimental environmental impacts of stormwater runoff. ITC has installed three warehouse rain gardens in Iowa and Michigan to prevent pollutants from entering local water sources.

WHAT IS A RAIN GARDEN?

A rain garden is a planted depression designed with plants and loose fill to facilitate the absorption of rainwater runoff – from surfaces like roofs, driveways, and parking lots – into the ground. Allowing stormwater to soak into the ground instead of flowing into storm drains and surface waters reduces erosion, water pollution and flooding, and promotes healthier groundwater.

Rain gardens can cut down the amount of pollution reaching creeks, streams and rivers by up to 30 percent. Other environmental benefits include localized flood control, diverse planting opportunities, and increased wildlife diversity. And these lush gardens beautify the property and community!

ITC's rain gardens can absorb approximately 4,000 gallons of precipitation runoff in each event. Employees participate in maintaining the rain gardens by monitoring the areas and documenting plant health and wildlife changes.

- **Iowa City, Iowa warehouse** – Constructed and planted in 2011.
- **Wayland, Michigan** – Constructed and planted in 2012.

ITC's rain gardens hold Conservation Certification from the Wildlife Habitat Council, which promotes and certifies habitat conservation and management on corporate lands through partnerships and education. ITC earned the Wildlife Habitat Council Green Infrastructure Project Award for the Wayland rain garden, recognizing ITC's stormwater management practices that also support native plants and animals around its warehouse.



ABOUT ITC

ITC's investments in power transmission infrastructure lower electricity costs, improve service reliability and safety, and increase economic activity and tax revenues for customers, stakeholders and communities.