

DRAFT

9.11.25 (LM)

Coventry Inland Wetland Agency (IWA) Low Impact Development (LID) Work Group

Role: Analyze land use in the Coventry Lake Watershed to propose Low Impact Development (LID) strategies for its protection and preservation.

Vision: Water quality of Coventry Lake and its watershed will be protected and maintained at the highest standards.

Mission: Seek adoption and implementation of effective proactive lake protection strategies, techniques, and design criteria within local land use permitting processes.

Goal 1: Regulation – Incorporate LID practice within land use permitting process

- Evaluate state and local LID efforts, including design criteria, stormwater management, regulations, and authority.
- Examine watershed protection policies and methods used in other communities.
- Assess watershed protection zones and design criteria used by other communities/locales.
- Develop proposals for LID policies, procedures, design criteria, regulations, and incentives.
- Maintain regular communication with the Town Council and other land use entities.

Goal 2: Communication – Foster adoption of LID ethic and practices throughout the watershed via community outreach, education, and training

- Establish a public recognition/award program through IWA for residential and commercial property owners who implement and maintain LID infrastructure and strategies. Collaborate with the Lake Advisory & Monitoring Committee and seek Town Council approval.
- Develop, promote, and present an annual LID educational webinar for Coventry land use entities. Covering status of LID efforts under the IWA to protect the lake and watershed, recognize and award LID winners, and outline future LID initiatives.
- Continue to promote and support the regular collection, public reporting and presentation of water quality data to the community.
- Create LID design criteria and supporting materials that provide options for property owners, consultants, landscape professionals, and other stakeholders to use within land use permit applications.

Goal 3: Monitoring – Ensure timely review, tracking, and maintenance of LID installations

- Suggest potential tracking and inspection methods.
- Create a tracking process to be included in a GIS data layer, to be presented periodically to IWA and shared with municipal land use commissions and community stakeholders through educational webinars.
- Encourage the implementation and monitoring of special LID projects.

Focus: Protecting water quality throughout the entire Coventry Lake Watershed.