



Eau Claire County 2017 Green Tier Legacy Community Annual Report

for Eau Claire County's participation in the Sustainability Component of the Green Tier Legacy
Communities Charter

Last Revision August 6, 2018

Summary of sustainable initiatives and activities undertaken in the County in 2017:

LAND USE

- Assisted towns of Washington and Union to complete 10-year comprehensive plan updates, which include policies to promote efficient land use and sustainability

ENVIRONMENT

- **Land Conservation Annual Tree Sales:** Since 1983 the Eau Claire County Land Conservation Division has held an annual tree and shrub sale, which will be held on May 18th this year. To date, over a million trees have been sold.
- **Conservation Reserve Enhancement Program:** The Land C

ENERGY

- **Energy Efficiency:**
 - Working with UW-Madison Center on Wisconsin Strategy (COWS) to assess quality and safety of housing stock in unincorporated areas of the county and developing strategies to improve condition and safety of dwellings, including energy efficiency
 - Wisconsin Office of Energy Innovation \$25k Clean Energy Grant used to fund an energy-saving parking lot light replacement project (33 metal halide pole light fixtures to LED, 31 CFL wall pack fixtures to LED), which will save an equivalent of 200,936 pounds of Carbon Dioxide Equivalent over 10 years
 - Replaced 250 T8 fluorescent bulbs with LED tubes in outlying facilities
- **Solar**
 - Purchased additional 39kw capacity from XCEL solar garden, this brings the total solar capacity purchased from XCEL and ECEC to 89kw
 - Installation of 41.3kw solar array on Beaver Creek Reserve Nature Center which will power 100% of that building.
 - Recently completed a solar feasibility study for the Courthouse/Jail in conjunction with the City of Eau Claire

WASTE

- **Holiday Light Recycling:** Collected 1,520 pounds of holiday lights for recycling
- **Expanding Recycling Services:**
 - Working to expand agricultural plastic recycling in the county
- **Household Hazardous Waste:** Held 3 Clean Sweep hazardous household waste collection events in 2017

○ **Education & Outreach:**

- Eau Claire County Solid Waste hosted informational tables at several events and in local elementary schools, including participation in Earth Day activities to promote recycling and sustainability measures
- Working with local haulers to discuss options to provide more consistent educational messages
- Completing a Recycling and Disposal Guide for county residents

