



# N.C. Environmental Stewardship Initiative

*celebrating over 10 years of excellence*

www.NCESI.org  
esi@ncdenr.gov

Our mission is to assist organizations in reducing their environmental impacts beyond regulatory requirements and recognize those that achieve and maintain this commitment.



## Benefits:

- Networking opportunities
- Links to your organization on the ESI website
- Electronic newsletter
- Access to free training and webinars
- EMS assistance
- Coaches serve as a single point of contact within DENR
- Annual ESI members meeting
- Recognition awards
- Stewards have an onsite ceremony with the DENR Secretary
- Stewards are invited to a special face-to-face meeting with the DENR Secretary

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## About

DENR's Environmental Stewardship Initiative is designed to promote and encourage superior environmental performance in North Carolina. ESI is voluntary and available at no cost. This program seeks to reduce the impact on the environment beyond measures required by any permit or rule, producing a better environment, conserving natural resources and resulting in long-term economic benefits.

## Membership Levels

### Partner: Make the commitment

Partner applications are accepted year round and evaluated quarterly by a DENR Internal Workgroup.

### Rising Steward: Measure the change

### Steward: Lead the change

Rising Steward and Steward applications are accepted year round and evaluated twice a year by the ESI Advisory Board.

## Eligibility

Any facility or organization looking to improve their environmental performance is eligible to apply to the program. Multi-site applications are only accepted at the Partner level.

## Requirements

All members are required to set environmental goals and report on their progress towards these goals yearly.

## Services

- Value Stream Mapping events
- Dumpster Dive Assistance
- Technical and Compliance Assistance
- Waste, Water, Energy Assessments
- Personalized on-site EMS assistance
- EMS Gap Analysis
- Internal Audit Assistance
- Root Cause Determination Assistance
- 5S events
- Facilitation Assistance



N.C. Division of Environmental Assistance and Customer Service

Customer service through no cost technical, compliance and financial assistance

www.ncenvironmentalassistance.org

Toll-Free 1-877-623-6748

Revised 5-15



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## Training

### Environmental Management Systems

Formal EMS training is scheduled based on member interest. This is a series of 5 one-day modules in a group setting that provides information and exercises based on ISO 14001. At the end of the series, members will have the framework for an EMS ready to be implemented in their organization.

### Internal Auditor Training

This one-day training begins by providing auditing techniques and summarizes by carrying out a mock audit to practice these new skills.

ESI continually updates the range of training classes based on members needs.  
All trainings are available to ESI members at no cost. EMS 101 training is available to non-ESI members at no cost.

## Lean & Green

### 5S

5S is an organizational tool used as a first step into the world of Lean. This is a one day on-site training event that includes a one-hour introductory presentation and then hands on demonstration implementing the system in a small area.

### Value Stream Mapping

VSM is for organizations currently using Lean techniques and would like to incorporate 'green' wastes in their efficiency activities. This on-site event works with your current VSM. ESI staff assist with the blending of Lean and green wastes into the current state map and discuss potential future states. For facilities in need of a value stream map, the Waste Reduction Partners can assist with this training as well.



## Look at the ESI members savings

**2** MILLION TONS of recycled material collected.

**4** BILLION GALLONS of water saved.

**31** MILLION TONS of solid waste reduced.

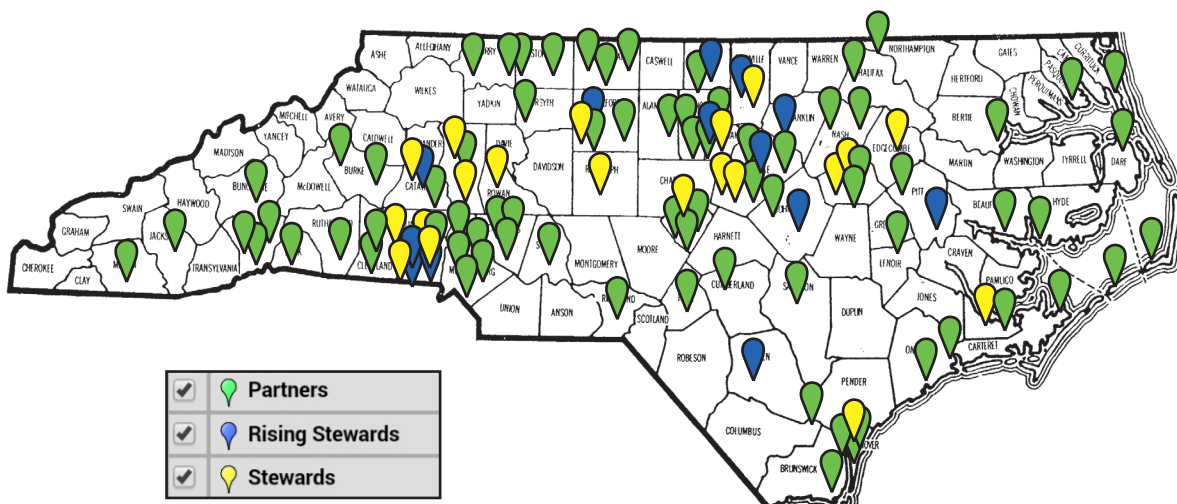
**51** MILLION mmBtus of electricity saved.

**56** MILLION DOLLARS saved on projects.

Based on self reported data from 2004-2013

## Members

There are over 130 members across North Carolina.



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