# ESI Update

ESI CONFERENCE

APRIL 24, 2018

98 Members at 202 Sites

29 Stewards

11 Rising Stewards

58 Partners at 162 Sites

Current Membership

# Annual Report Data

Table 1: 2016 ESI Members Reported Reductions

| | 2016 ESI Members Reported Reductions | | |
|---|---|---|---|
| | **Area** | **2016** | **Unit** |
| **Reductions** | Air Emissions | 2,973 | Tons |
| | Greenhouse Gas Emissions* | 3,562 | Metric Tons CO2e |
| | Hazardous Waste | 314 | Tons |
| | Landfilled Waste | 2,535 | Tons |
| | Energy | 291,695 | mmBtu |
| | Water Use | 1,239,254,545 | Gallons |
| | Material Consumption | 376 | Tons |
| | Wastewater Pollutants | 806 | Tons |
| | Wastewater Volume | 230,263,919 | Gallons |
| **Totals** | Biomass Recovery** | 93,888 | Tons |
| | Total Recycled Volume | 159,194 | Tons |
| | Total Cost Savings | $ 8,221,014.67 | |
| | *Indirect not reported in energy reductions | | |
| | **Category created for compost/mulch related goals | | |

# Upcoming 2018 Events (...so far)

**May 15 – Annual Reports Due**

**June 6 – Spring Advisory Board Meeting and Steward Forum**

**July 25 – EMS Module Series Begins (Module 1)**

**July 26 – Internal Auditor Course at WSACC**

**August 22 – EMS Module 2**

**September 26 – EMS Module 3**

**October 24 – EMS Module 4**

**November 14 – EMS Module 5**

**December 3 – 4 – ISO Conversion/Overview Course**

**December 5 – EMS Module 6 - Internal Auditor**

# Environmental Benchmarking Series

# Updated Application Forms

ncesi.org

Click on ESI Levels

**Please provide the general information about the facility as indicated on this page. If this application is for multiple sites, be sure to provide names and addresses for each site to be included in the program.**

Multi-site applications are only accepted at the Partner level. Multi-site partners only need to submit a single annual report that includes information from all sites joining the program from a single organization/corporation. If one of those sites meets the requirements for the higher levels and would like to apply to that level separately, it is allowed and encouraged. However, that site would then be required to report separately on its individual progress.

## How did you first hear about the ESI?

☐ DEQ or ESI website

☐ DEQ employee (inspector, permit writer, etc) (Please tell us who)

☐ Booth at professional conference (Please tell us which one(s))

☐ Presentation/Panel at professional meeting/conference (Please tell us which one(s))

☐ EDPNC networking event (Where?)

☐ ESI Member referral (Please tell us who)

☐ Other business contact (Please tell us who)

☐ Other (Please explain)

**List specifics here:**

## General Information

| | |
|---|---|
| **Organization name:** | |
| **Previous name (within past 2 years - if different from above):** | |
| **Products or services:** | |

ESI Conference
(in process)

Secretary's Challenge
(launched today!)

Create formal Welcome "Packet" for new members
(DONE!)

Create Office Toolkit for members

Create EMS Document examples for ISO 14001:2015

Environmental Benchmarking Series

Update look of aggregate Annual Report

Update applications
(DONE!)

2018 Projects

NC Environmental Stewardship Initiative