



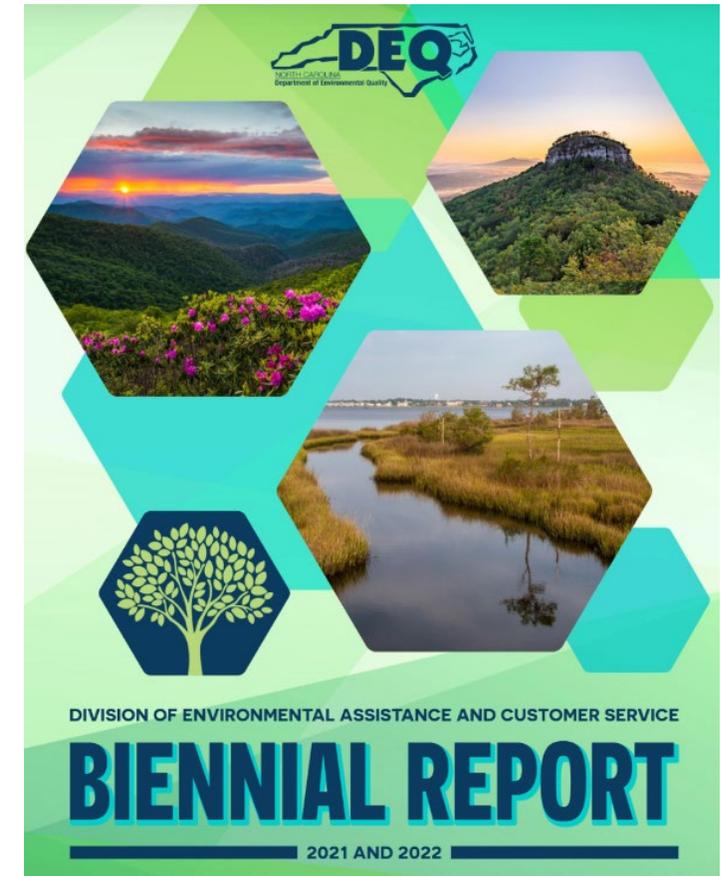
Environmental Stewardship Initiative Updates

Marcia Allocco



DEQ/ESI Updates

- DEQ staff back in the office - most staff teleworking 2 days/week
- DEQ still requiring appts. at our facilities
- Returning to in-person benchmarking events
 - Thank you Grifols for hosting 10/19
- Staffing: 2 openings
 - ESI program manager
 - ESI outreach and marketing
- New DEACS Biennial report released



Upcoming Events

- EMS Module training
 - Module 5 – November 8th
 - Module 6 – Internal Auditor training (TBD)
 - Generic training for audits of multiple mgt. systems
- Advisory Board Meeting – Nov. 10
- Next Energy/GHG event December



Membership Update

- 93 members at 195 sites
 - 29 Stewards
 - 11 Rising Stewards
 - 53 Partners
- Applications
 - 2 Partners
 - 1 Steward – review at Fall advisory board mtg.
 - Add 11 members under Sec. Biser
- Changes – lost 12 members
 - 3 closures
 - 6 dropped (2 pending closures)
 - 3 terminated for non-reporting



ESI Advisory Board

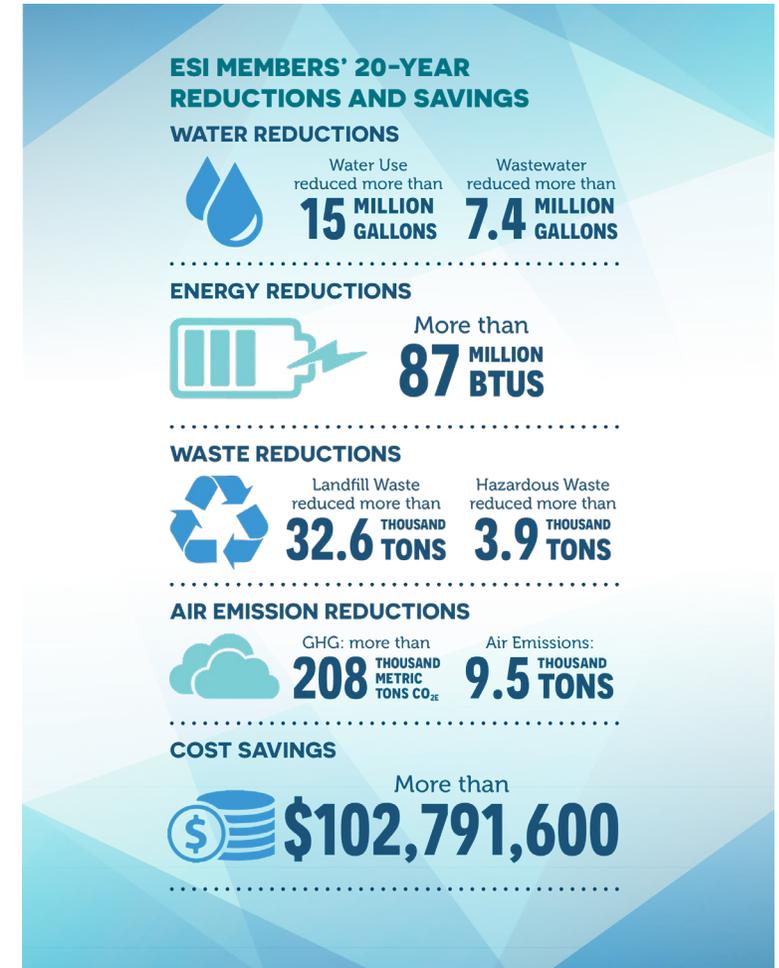
Category	Organization	Term Ending	Representative	Term	Steward
Academia	NCSU	11/1/2023	Dr. William Paige	First	
Agribusiness	Smithfield Packing - Wilson	1/1/2025	Mr. Brandon Farley	First (Rnd 2)	X
At Large	Firestone Fibers and Textiles	1/1/2027	Ms. Rosie Huffman	Second	X
At Large	John Deere Turf Care	1/1/2027	Mr. Dan Budreau	Second	X
At Large	TE Connectivity	1/1/2024	Ms. Michelle Kareis	First	X
Environmental and Citizen NGOs	Open		Open		
Industrial Trade Group	NCMA	1/1/2027	Mr. Jimmy Carter	Second	
Large Business	Daimler Truck North America - Cleveland	1/1/2023	Mr. Colin Buchanan	First	X
Large Business	Grifols Therapeutics, LLC	1/1/2024	Mr. David Auge	First	X
Large Business	Leggett & Platt ON64	1/1/2024	Mr. Jon Jensen	First	X
Local Government	Mecklenburg County Solid Waste	1/1/2025	Mr. Darren Steinhilber	First	
NC DEQ - Chair of ESI	DEQ	Continuous	Chief Deputy Timothy Watkins	Continuous	
Small Business (Temp)	Eaton - Youngsville	12/31/2025	Mr. Myles Ott	First	X
Small Business (Temp)	Uchiyama MFG America LLC	12/31/2025	Mr. Teddy Chrisman	First	X
State or Federal Facilities	US EPA	12/31/2025	Ms. Kaitlin Hartman	First	X

Annual Report Results

2021 ESI MEMBERS' REPORTED RESULTS			
REDUCTIONS	Air Emissions	633	Tons
	Greenhouse Gas Emissions*	10,377	Metric Tons CO ₂ e
	Hazardous waste	706	Tons
	Landfilled waste	245,925	Tons
	Energy	613,030	MMBtu
	Water Use	4,557,950,390	Gallons
	Material Consumption	374	Tons
	Wastewater Pollutants	12,359	Tons
	Wastewater Volume	7,231,330,266	Gallons
	REUSE	Biomass Recovery**	10,064
Total Recycled Volume		12,309	Tons
TOTAL COST SAVINGS \$ 2,500,986			

*Indirect not reported in energy reductions

**Category created for compost/mulch related goals



What's on the Horizon

- Evaluating results of the ESI Benchmarking study
- EPA P2 Grant focus areas
 - Energy-GHG series
 - Environmental Justice
 - Provide member-specific data
- Within an underserved community
- Within a 1-mile radius of an underserved community
- Share best practices

