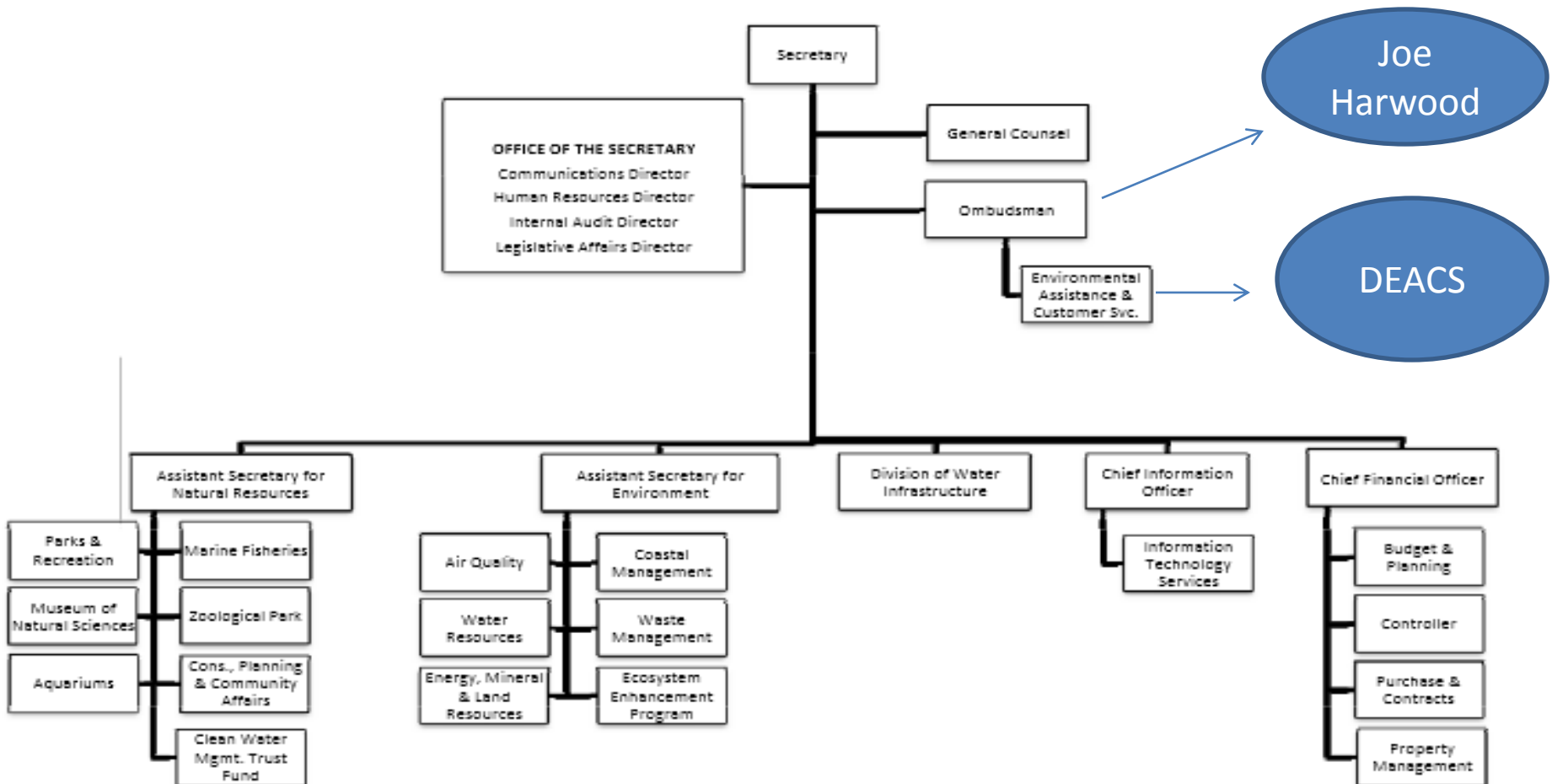




N.C. DIVISION OF
ENVIRONMENTAL ASSISTANCE
AND CUSTOMER SERVICE

Department of Environment and Natural Resources

North Carolina Department of Environment and Natural Resources Organization Chart



Community and Business Assistance Section (CBAS)

Technical assistance for **local governments, recycling businesses** and **solid waste generators** on waste reduction, recycling, and composting, including operational and financial assistance



Recycling is Picking Up in North Carolina

Old Tires Get New Life

Recycling Business Assistance Center (RBAC)

- Offers technical assistance to new, existing or relocating recycling businesses
- Provides market research
- Recycling business development grants
- Promotes need to purchase products with recycled

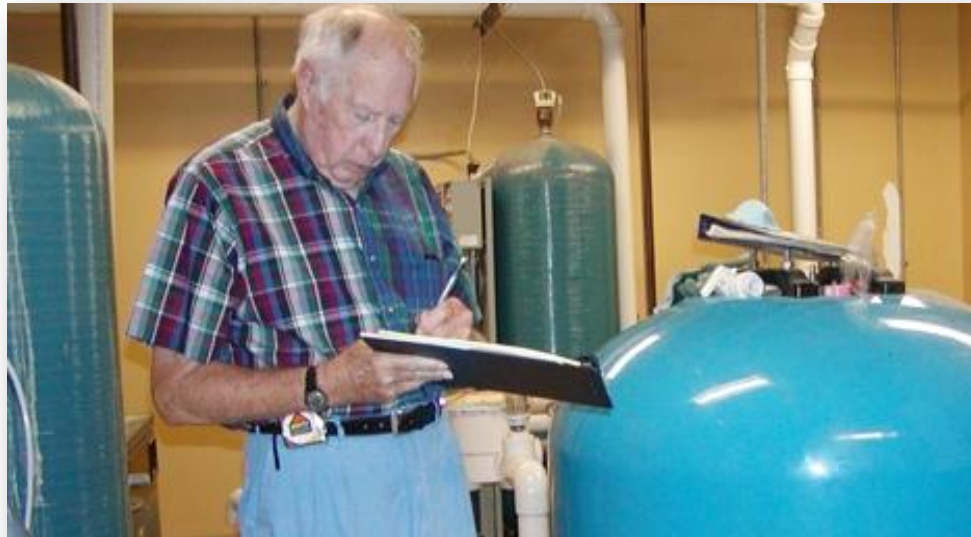


Electronics Recycling Becoming Big Business



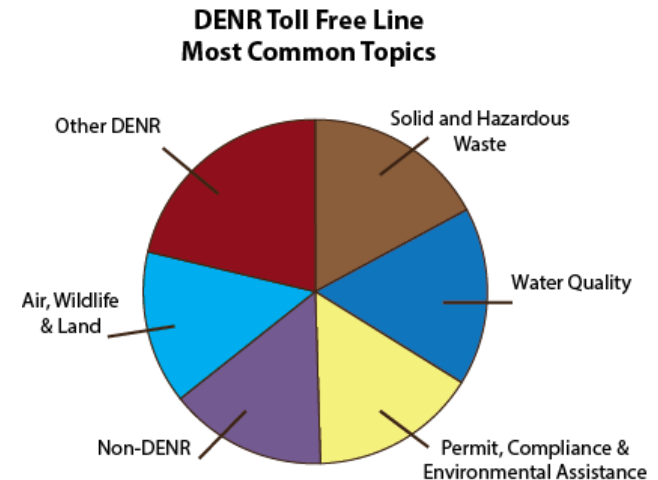
Waste Reduction Partners

- Provides consulting services to businesses and institutions to identify cost-savings through
 - **water** efficiency audits
 - **energy efficiency** assessments
 - **solid waste** reduction measures
 - **Lean and Green** reviews
- Staff - highly experienced retired engineers and scientists
- Over \$60.2 million in client cost saving
- Services are **confidential**; provided at **no cost** to client; supported through government and utility-sponsored grants



Environmental Assistance Center

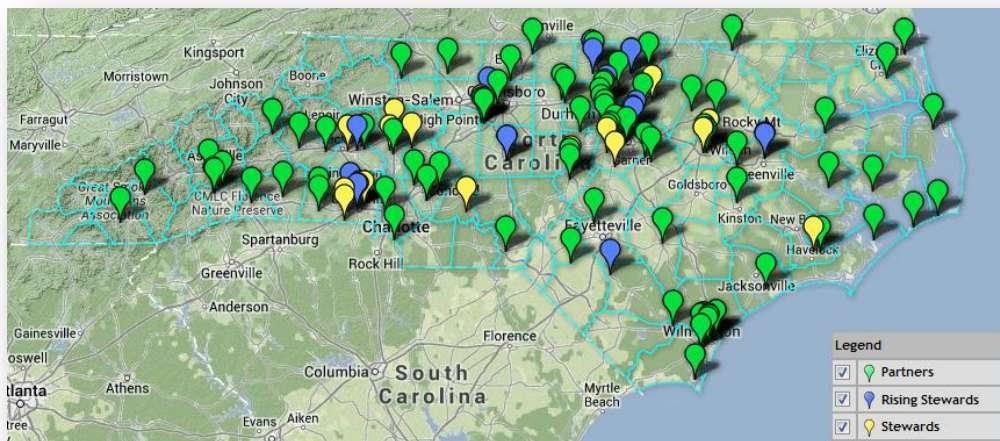
- Regional One-stop Permit Coordinators/Environmental Assistance Coordinators ([7 DENR Regional Offices](#))
- Small Business Environmental Assistance
- Technical Assistance Staff
- DENR Customer Service Hotline:
- Toll free (877) 623-6748



DEACS staff answer over 5000 calls/year on DENR hotline

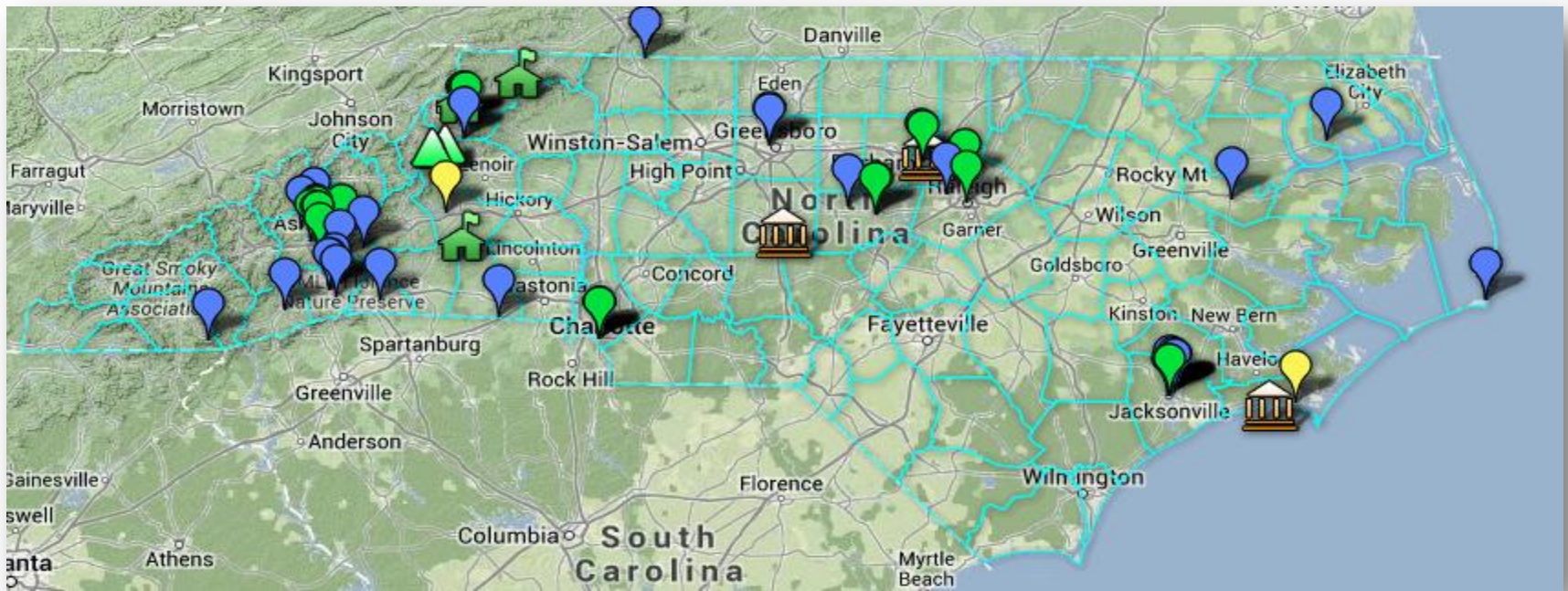
Environmental Stewardship Initiative (ESI)

- ESI is a DENR recognition program for business, industry and local/state government that strive for superior environment performance
 - Celebrating 11 years of helping facilities go beyond regulatory requirements
 - Provide training and technical assistance
 - Currently there **140 member sites**
 - Stewards: 20
 - Rising Stewards: 14
 - Partners: 106
- Reported savings of:
- Over 3 million tons of solid and hazardous waste
 - Realized cost savings of over \$55.4 million

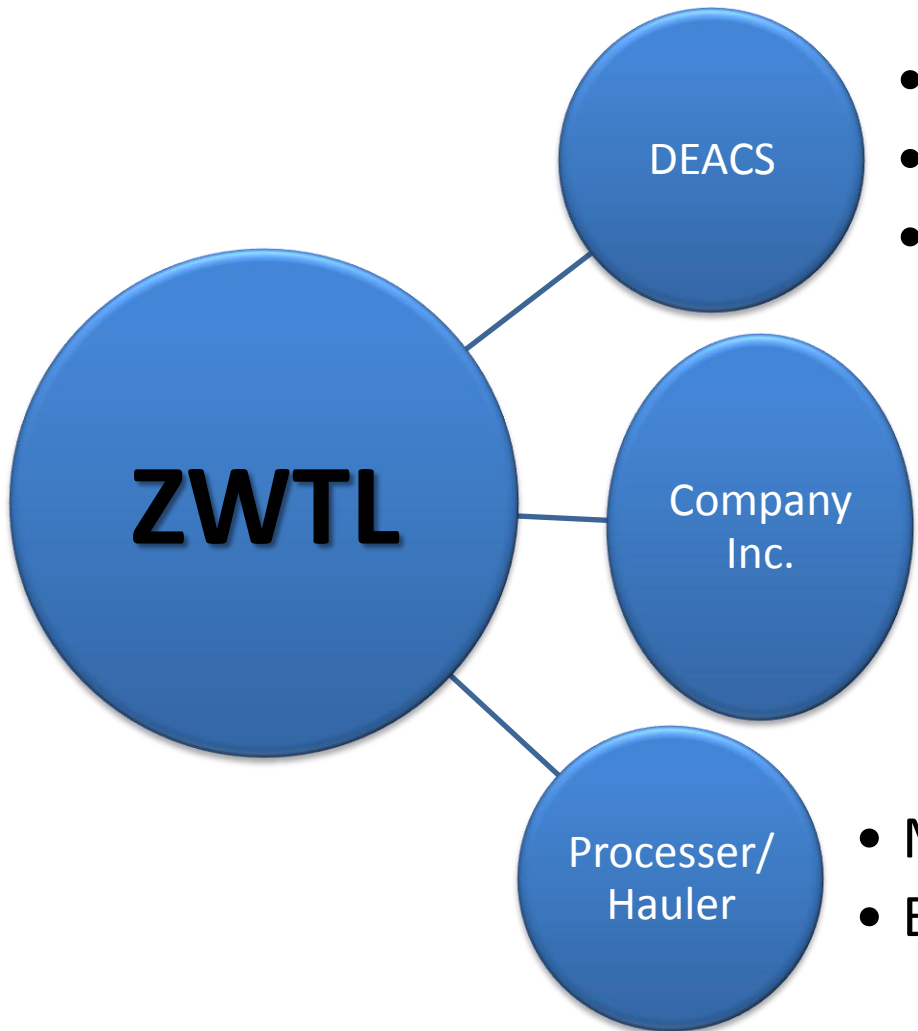




NC Green Travel is a free recognition program promoting robust economic growth and environmental stewardship in the travel and hospitality sector.



There are currently over 70 members in NCGreenTravel!



- Resources:**
- Lean/Green Mfg. Trainings
 - [RMD/WT/BT](#)
 - Solid Waste Audit Assistance
 - Recycling tax credits ([DSW](#))

- [EAC](#)
- [CBAS](#)
- [WRP/USI](#)

- Potential Path:**
- “Dumpster dives”/Waste audit
 - Metrics
 - Work with Supply Chain

- Process/Product
- “Waste”
- Employees

- Implement Lean/Green tools
- Recycle/Compost
- Contract waste logistics company
- WTE

- Markets
- Equipment

- Recycler Resources:**
- [Grants](#)
 - [Technical Assistance](#)

DEACS Contacts

- Waste Reduction Partners
 - Terry Albrecht:
terry.albrecht@ncdenr.gov 828
251-7475
- Community and Business Assistance Section
 - Scott Mouw:
scott.mouw@ncdenr.gov 919
707-8114
- Environmental Assistance Center
 - Division Director: Ted Bush
Ted.bush@ncdenr.gov
919 707-8206
- DEACS Outreach Coordinator
 - Jamie Ragan:
jamie.ragan@ncdenr.gov
919 707-8141
- ESI
 - Scott Fister
scott.fister@ncdenr.gov
919 707-8131

Zero Waste Website:

ncesi.org/web/deao/ea/zero_waste

Recycling Markets

- **Recycling Markets Directory:** continuously updated, fully searchable on-line directory that lists more than 600 companies that collect, transport, broker, process or remanufacture recovered materials in NC
www.p2pays.org/dmrm
- **Waste Trader:** marketplace for discarded or surplus materials and products
www.ncwastetrader.org
- **Biomass Trader:** convenient, free online waste exchange for surplus and waste biomass
www.ncbiomasstrader.org



North Carolina Recycling Tax Treatment Applies to:

<http://portal.ncdenr.org/web/wm/sw/taxcert>

- Real and personal property tax
- Corporate state income tax
- Franchise tax on domestic and foreign corporations
- *Division of space is allowed*
- *Part-time use of equipment is not*

Recycling Outreach Campaigns



Contact: Heather Cashwell at 919-707-8127

CBAS: Recycling Assistance

- Recycling Grants
- Recycling Business and Local Gov't Assistance
- Technical Assistance & Educational Outreach
- Recycling Market Development



Local Government Technical Assistance Group

- Team of analysts with solid waste and recycling backgrounds in both public and private sectors
- Financial assistance and grant programs
- Technical assistance and program support
- Recycling education and outreach tools
- Directory of local solid waste contacts



Grants for Governmental Agencies

- Community Waste Reduction and Recycling Grant
 - Contact: Rob Taylor at 919-707-8139
- Recycling Roll-out Cart Grant Program
 - Contact: Joseph Fitzpatrick at 919-707-8121
- Abandoned Manufactured Homes Grant Program Application Guidelines
 - Contact: David Hance at 919-707-8122
- Mercury Products Recycling Grant
 - Contact: Joseph Fitzpatrick at 919-707-8121
- State Agency Grants
 - Contact: Matt Ewadinger at 704-264-2980

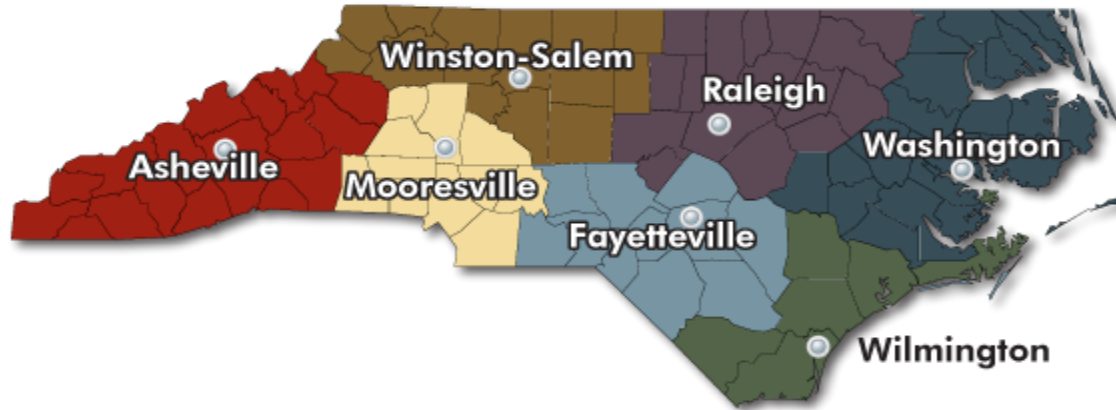


Utility Savings Initiative

- Provides assistance to public facilities:
 - **cut utility costs**
 - **improve energy management**
 - examine facility upgrades through **performance contracting** process
- Avoided utility costs of more than \$553 million
- Progress towards 30% energy reduction goal by 2015
- Stretch goals through states commitment to Better Building Challenge
- Contact: Len Hoey at 919-707-9250



Regional Offices



Asheville Regional Office

Alison Davidson

20 Highway 70
Swannanoa, NC 28778
828/296-4500
FAX 828/299-7043

Fayetteville Regional Office

David Lee (Raleigh)

Systel Building
225 Green St., Suite 714
Fayetteville, NC 28301-5094
910/433-3300
FAX 910/486-0707

Mooresville Regional Office

Patrick Grogan

610 East Center Ave.
Mooresville, NC 28115
704/663-1699
FAX 704/663-6040

Raleigh Regional Office

David Lee

3800 Barrett Drive
Raleigh, NC 27609
919/791-4200
FAX 919/571-4718

Washington Regional Office

Lyn Hardison

943 Washington Square mall
Washington, NC 27889
252-946-6481
FAX 252-975-3716

Wilmington Regional Office

Cameron Weaver & Janet Russell

127 Cardinal Drive Extension
Wilmington, NC 28405
910/796-7215
FAX 910/350-2004

Winston-Salem Regional Office

Patrick Grogan

585 Washington Street
Winston-Salem, NC 27107
336/771-5000
FAX 336/771-4631