Waste Reduction Partners Showcase

Terry Albrecht, Resource and Energy Efficiency Section Chief

Elizabeth Severt, Cape Fear Public Utility Authority

Alesia Griesmyer, SELEE Corporation
Waste Reduction Partners
Engaging Services to Meet Your Goals

Terry Albrecht
WRP Director/Section Chief
DEACS/LOSRC Partnership
WRP Statewide Volunteers

- Retired Business Professional and Staff
- Engineers
- Scientists
- 40 Field Team members Across the State
- Recycling “Brain Power”
- 2,300 Years Experience
- Passionate About Providing Assistance
WRP Technical Services Offerings 2018

Confidential, no-cost services for business and institutions
Energy Efficiency Assistance

- Analyze Utility Bills
- Conduct Walk-through Surveys
- Target Energy Uses
  - Process/motor
  - HVAC
  - Lighting
- Review Building Envelope
- Seek Demand Reduction/EMS/Policies
- Review Benchmarking
- Understand Financing Options
- Provide Reports with Cost/Benefit Analysis
- Support Strategic Energy Planning Initiatives
Assessment Process

• Initiate a Project
  WasteReductionPartners.org
• Needs Discussion
• Pre-Assessment Form
  Utility Use & Cost History
• What to Expect
  On-site Team Assessment
• Report Delivery (3-4 weeks)
• Follow-up
Water Efficiency Assistance

- Utility Bill Analysis
- Water Balance
- Domestic & Process Uses
- Report Recommendation, 5-25%
- Cost/Benefit Analysis
- Triangle Region C/I/I on-sites
On-site Solid Waste Assessments

- Zero Waste to Landfill
- Recycling Vendors
- Leaning Approaches
- Waste Sort Assistance
- 2017 Efforts
  - Worked with 86 businesses
  - Identified opportunities for clients to divert 6161 tons; saving $363,000
Lean & Green Reviews

- Participation in Lean and Green Reviews
- Addresses both productivity and environmental improvements
- Pilot success stories
  - Winston-Salem Industries for the Blind
  - $365,000 value-added
  - Automotive Collision Center
  - $855,000 value-added
Initiate a Project
WasteReductionPartners.org

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