

Sustainability Impact Focus Area: Materials Use and Waste

Team Members:

Current Reality:

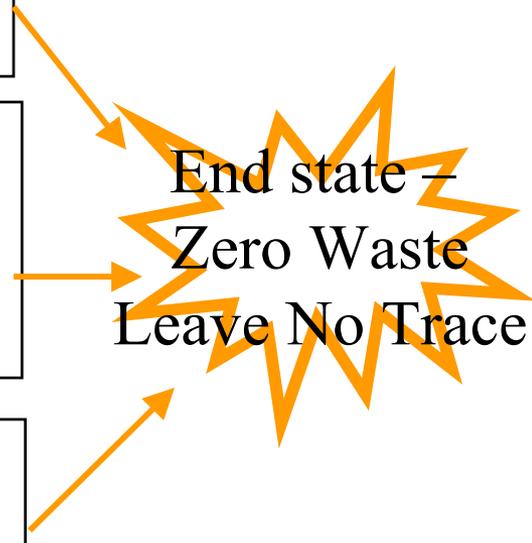
- 1) Cultural Attitudes Favor Waste Generation
- 2) Short-term governmental budgetary constraints limit long-term view.
- 3) Few incentives for private markets to make sustainable products
- 4) Individuals and Businesses not aware of implications of product choice
- 5) Limited (precious little) regional cooperation

Strategy #1: Implement programs to achieve waste reduction toward the ultimate goals of zero waste.

Strategy #2: Institute a comprehensive public education and outreach program that incorporates the Sustainable Sandhills Zero Waste concept/logo.

Strategy #3: Recruit and foster local businesses offering sustainable products and services for the region.

End state =
Zero Waste
Leave No Trace



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Strategy #1: Implement programs to achieve waste reduction

Objective #1 – Achieve waste reduction goal of 20% by the year 2008 (Baseline Year 2003).

- Task #1 – Establish a regionally coordinated comprehensive recycling program in which all Sandhills counties participate
- Task #2 – In all counties, implement an organics composting program for food and other organic waste
- Task #3 – The Sandhills business community will survey and document potentially reusable and non-reusable by-products from all manufacturing industries located in Sandhills region to prompt partnerships between complementary industries.

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Strategy #2: Institute a comprehensive public education and outreach program that incorporates the Sustainable Sandhills Zero Waste concept/logo.

Objective #1 – The Steering Committee Zero Waste Group will create and implement and outreach and education program, including a unified message, slogan, and logo of Zero Waste, specific to the Sandhills by 2008.

- Task #1 – Education – Create and adapt NC-approved curriculum and implement an age-appropriate phased pilot program for grades K-12.
- Task #2 – Outreach – 50% of Sandhills public and private organizations with more than 25 people will tailor and present the Zero Waste outreach materials within their organization.

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Strategy #3: Recruit and foster local businesses offering sustainable products and services for the region.

Objective #1 – By 2008, all institutions and businesses with 50 or more employees will adopt a sustainable procurement policy.

- Task #1 – Will determine appropriate criteria for sustainable procurement products and services
- Task #2 – Will draft the model sustainable procurement policies, incorporating sustainability criteria.

Objective #2 – By 2008, the Steering Committee Zero Waste Group will create a list of 100 key sustainable products and will ensure that all are available locally.

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Strategy #3: Recruit and foster local businesses offering sustainable products and services for the region. (Cont.)

Objective #3 – By 2008, the Sandhills business community and solid waste departments, partnering with stat agencies and funding organizations, will establish two local businesses that manufacture products using local waste.

Objective #4 – By 2008, produce written regionally coordinated green business recruitment plan through the Chambers of Commerce.

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Group Team Members

- City and County Solid Agencies
- Elected local government officials
- Business and Industry Representatives
- Chambers of Commerce
- Local Economic Development Commission
- Fort Bragg Public Works Business Center
- Trade Association Representatives
- Boy Scouts/Girls Scouts
- Applicable Local Environmental NGOs
- DENR Office of Environmental Education
- Local DENR Solid Waste Representative
- NC Cooperative Extension
- School Board Representatives
- DENR Division of Pollution Prevention and Environmental Assistance
- Community Development/Neighborhood Associations
- Faith Communities
- Local Representatives from State Dept. of Commerce and Agriculture
- Colleges and Universities in Sandhills region.
- Local Council of Governments