Category 1: Glass Processing Application

Project Sub-Goal: To demonstrably impact the recycling rate of glass through a regional approach to collecting, sorting and/or processing glass that is currently being disposed in a landfill.

Expenses Considered: Equipment and supplies for transporting, sorting, crushing or otherwise preparing glass material for market.

Budget: Up to \$50,000 per applicant, with a two year grant period. The Office anticipates awarding no more than three (3) Glass Processing Grants.

Application Requirements

Responses to the items below will be used to assign point values to all applications. Grant recommendations will be made based on a ranking by point value. Responses must be numbered 1 through 24 and addressed in numerical order. Incomplete applications will not be considered.

General Information:

- Provide Local Government name.
- 2. Provide name, address, phone number, fax number and email address for project manager, Finance Director, and authorized representative (i.e. County Manager or Administrator).

Project Description: Point Value: (0 to 50)

- Provide a description of the project for which you are requesting funds.
- 4. Describe the targeted source(s) for the glass: other local governments, residences, schools, businesses, multi-family housing, commercial, institutions, government offices/agencies, etc.
- Describe the facility where any equipment will be located.
- Describe any plans for securing additional glass.
- 7. Describe what is currently happening with glass and where the glass is currently going.
- 8. Describe how the glass will be collected, transported and marketed.
- Describe how the glass will be stored (e.g. separated by color or co-mingled.)
- Provide a list of potential vendors for the glass.
- Describe the personnel involved, their roles and responsibilities, and how positions will be funded.
- Describe the equipment used including any that will be purchased with grant funds.
- Describe all outreach/educational activities that will be undertaken to promote the project.

Project Benefit: Point Value: (0 to 25)

- Explain how the project will benefit the quality or increase the quantity of material collected, or otherwise impact the efficiencies of your facility.
- 15. Describe the amount of material currently being collected.
- Describe the estimated increase expected as a result of the grant.
- 17. Explain how you arrived at this estimate.

Regionalization: Point Value: (0 to 10)

- 18. If this is a regional application, provide an explanation of the participating counties/municipalities current recycling program for all glass materials.
- 19. Describe the benefits of a regional approach to this project.
- 20. Provide an estimate of the amount of material you anticipate receiving from the other participants.
- Describe any revenue and cost sharing with the other counties/local governments.

Budget/Cost Justification: Point value: (0 to 15)

- 22. Provide a detailed budget for the project, including grant funds requested, matching funds available, inkind contributions and any other contributions.
- 23. Include a detailed explanation of each item listed in the budget.
- 24. Describe how this project will be funded in the future.

Category 2: Recycling Options Application

Projects Considered: E-Scrap programs to promote recycling of residential electronics; glass bunkers to promote the collection and recycling of glass; glass collection from commercial/institutional settings such as restaurants; paint reblending to promote the collection and reuse of paint; paper-related materials collection and recycling, particularly cardboard and/or office paper; plastic collection and recycling, particularly beverage containers; school recycling programs; multi-family recycling programs; swap shops; backyard composting programs; and commercial/institutional recycling programs.

Items Considered May Include: Equipment, such as balers, trailers, roll-offs, bins, roll-carts, etc., site preparation, personnel costs (for e-scrap programs only), shed/building and related expenses, electrical needs

Budget: Up to \$5,000 maximum award per applicant

Application Requirements

Responses to the items below will be used to assign point values to all applications. Grant recommendations will be made based on a ranking by point value. Responses must be numbered 1 through 17 and addressed in numerical order. Incomplete applications will not be considered.

General Information:

- 1. Provide the Local Government name.
- 2. Provide name, address, phone number, fax number and email address for project manager, Finance Director, and authorized representative (i.e. County Manager or Administrator).

Project Description Point Value: (0 to 50)

- 3. Describe the overall project for which you are requesting funds.
- 4. Identify the targeted commodity/commodities.
- Describe the targeted source(s) of the materials: residences, schools, businesses, multi-family housing, commercial, institutions, government offices/agencies, etc.
- 6. Describe where the material is currently going and where the material will be going.
- 7. Describe how the materials will be collected, transported and marketed.
- 8. Provide a list of potential vendors for the materials.
- 9. Describe all outreach/educational activities that will be undertaken to promote the proposed project.

Project Benefit: Point Value (0 to 25)

- Describe the amount of targeted material currently being collected.
- Describe the estimated increase or improvement expected as a result of the grant.
- 12. Explain how you arrived at this estimate.

Regionalization Point Value: (0 to 10)

- 13. If this is a regional application, provide an explanation of the participating counties/local governments current recycling program for all targeted materials.
- 14. Describe the benefits of a regional approach to this project.
- Provide an estimate of the amount of material you anticipate receiving from the other participants.

Budget/Cost Justification Point Value: (0 to 15)

- Provide a detailed budget for the project including grant funds requested, matching funds available, in-kind contributions and any other contributions.
- 17. Describe how this project will be funded in the future.



Solid Waste Division

Wendy Thompson McNatt Recycling Coordinator wmcnatt@greenvillecounty.org (864) 243-9672 www.greenvillecounty.org

- 1. Greenville County Solid Waste Division, Greenville SC.
- 2. Wendy McNatt, Recycling Coordinator, 11075 Augusta Rd, Honea Path SC 29654. 864-243-9672, fax 864-243-5276. wmcnatt@greenvillecounty.org

Ruth Parris, Budget Director, 301 University Ridge, Suite 200, Greenville, SC 29601. 864-467-7037, fax 864-467-7340 rparris@greenvillecounty.org

Joseph Kernell, County Administrator. 301 University Ridge, Suite 2400, Greenville, SC 29601. 864-467-7105, fax 864-467-7151 jkernell@greenvillecounty.org

- 3. A 8 ½ X 24' car hauler trailer would be purchased to transport e-waste from the Residential Waste and Recycling Centers to the Twin Chimneys landfill, by Greenville County Solid Waste Division, to be collected, consolidated and await transport by Creative Recycling. E-waste will be dropped off at the Residential Waste and Recycling Centers and Landfill by citizens hauling their own waste and recyclables to the centers. The e-waste will be collected at all six Greenville County Residential Waste and Recycling Centers and the Twin Chimneys landfill in an 8 ½ X 24' car hauler trailer and transported to the Twin Chimneys landfill, by Greenville County Solid Waste Division, to be collected, consolidated and await transport by Creative Recycling.
- 4. All e-waste will be included in this project.
- The targeted source of the material will be citizens utilizing all six of Greenville County's Residential Waste and Recycling Centers and the Twin Chimneys Landfill.
- Currently, all e-waste is collected at all six Greenville County Residential
 Waste and Recycling Centers and the Twin Chimneys landfill and
 transported to the Twin Chimneys landfill to be collected, consolidated and

- 7. The e-waste will be dropped off at the Residential Waste and Recycling Centers and Landfill by citizens hauling their own waste and recyclables to the centers. The e-waste will be collected at all six Greenville County Residential Waste and Recycling Centers and the Twin Chimneys landfill and transported in the 8 ½ X 24' car hauler trailer to the Twin Chimneys landfill, by Greenville County Solid Waste Division, to be collected, consolidated and await transport by Creative Recycling.
- 8. Creative Recycling
- 9. Most of the education for this program will be implemented by the center operators. Center operators educate citizens visiting the site about e-waste recycling and shown the e-waste recycling collection trailer. We will advertise the e-waste recycling program with a banner located at each site and Solid Waste Division Recycling brochures.
- 10. From July 1, 2011 to March 13, 2012, the Greenville County Solid Waste Division collected and recycled 360 tons of e-waste.
- 11. In FY11, the Greenville County Solid Waste Division collected and recycled 92.53 tons of e-waste and 235 tons in the first six months of FY12. Based on the current trend, we anticipate a 480% increase of ewaste collected.
- 12. The trend is based on 92.53 tons of e-waste collected in FY11 and 235 tons of e-waste collected in the first six months of FY12.
- 13. N/A
- 14. N/A
- 15. N/A
- 16. Grant funds are requested to fund the purchase of the following item:
 - One (1) 8 ½ X 24' car hauler trailer \$5,000.00
- 17. Greenville County will continue to pay any additional expenses incurred that exceed grant funding.