ENVIRONMENTAL SUSTAINABILITY POLICY AND PROGRAM

The SCPD seeks to establish and implement practical and financially feasible standards to promote sound environmental practices, including source reduction, recycling, ecological maintenance and public education.

SOURCE REDUCTION

The SCPD will:

1. Recycle by purchasing items that can be reused or have minimal packaging.
2. Inventory all hazardous materials, including cleaners, paints, solvents, sealants, wood preservatives, pool chemicals and office products, and investigate environmentally sensitive alternatives.
3. Reduce indoor air pollutants such as fluorocarbons from spray cans and fumes from cleaning solutions, sealants and paints by using less harmful alternatives.
4. Reduce vehicle emissions through regular tune-ups and preventative vehicle maintenance program.
5. Improve efficiency of existing lighting by retrofitting outdoor and indoor lighting with energy-efficient bulbs and require all new lighting to be energy efficient.
6. Maintain vehicles to reduce fuel consumption and implement energy savings.
7. Where possible, purchase in bulk, minimize packaging, reduce use of paper and - when cost effective - purchase reusable and recyclable products.
8. Reduce paper use by making double-sided reports, reduce junk mail, use memo routing slips and keep mailing lists current.
9. Minimize indoor pesticide use by incorporating integrated pest management within all facilities.
12. Properly maintain refrigerators and air conditioners for more energy-efficient cooling.
13. Insulate hot water heaters and pipes and reduce temperature settings.
14. Investigate ways to reuse materials that are often discarded.
15. Use soy-based ink and recycled paper for printing of marketing materials.
**RECYCLING**

The SCPD will:

1. Cooperate with the Spartanburg County recycling program which uses a single stream approach where citizens are asked to separate trash from recyclables and to place all recyclables in one contained. Items that can be recycled include:
   a. Aluminum cans
   b. Paperboard and chipboard
   c. Phonebooks and catalogs
   d. Mixed paper
   e. Steel and tin cans
   f. Plastic bottles, containers and tubs
   g. Corrugated boxes and other cardboard

2. Select products with recycled content, as well as compatibility with available resources, whenever possible for use in recreation program, offices, parks, development projects and facilities.

**ECOLOGICAL MAINTENANCE**

1. The SCPD is a member of the Audubon Cooperative Sanctuary Program (ACSP), an education and certification program that assists organizations and businesses in taking stock of their environmental resources and any potential liabilities, and then develops a plan that fits its unique setting, staff, budget and time. Audubon International provides information to help personnel with five key environmental components:
   a. Site Assessment and Environmental Planning
   b. Wildlife and Habitat Management
   c. Water
   d. Resource Management
   e. Outreach and Education

2. As noted in the Operations and Financial Plan, the SCPD has attained certification under the ACSP for the following parks:
   a. Va-Du-Mar McMillan Park
   b. North Spartanburg Park
c. Old Canaan Road Park

d. Cleveland Park

3. The SCPD also will seek to:

a. Develop plans for the re-establishment and/or restoration of native grasslands and woodland ecosystems.

b. Protect wetlands and other wildlife habitats.

c. Support community efforts to establish greenways.

d. Practice soil management and appropriate landscaping to prevent erosion.

e. Use drought-resistant and native species for landscaping.

f. Develop and maintain relationships with land trusts and preservation/conservation organizations to assist in open space and natural habitat preservation.

g. Eliminate or control exotic and invasive plant and animal species that inhibit ecological diversity and integrity.

h. Abide by existing laws to protect rare, threatened and endangered plant and animal species.

i. Work with volunteer tree planting and maintenance groups.

j. Establish a comprehensive integrated pest management program for park grounds, including selection of plant species, preventative maintenance, early detection of problems, natural control methods and minimized use of pesticides.

k. Incorporate environmental impact considerations in the design process of facilities and parks.

l. Work closely with organizations that contract with commercial or private land owners to acquire or otherwise ensure the use of these lands for open space.

m. Educate staff and residents of the community.

n. Promote leisure activities that minimize environmental impact and energy use.

o. Train staff on proper handling, use, storage and disposal of hazardous materials.

p. Make use of electronic mail resources such as phone or computer message systems in place of paper memos.

q. Encourage staff to recycle materials that are accepted by the Spartanburg County recycling program, to shut off lights and shut down computers at night.

r. Interpret the natural resources specific to the community via programs, presentations, signage or brochures.
s. Work with other interested community agencies and organizations to develop and enhance a strong environmental ethic.