

**COUNTY COUNCIL OF PRINCE GEORGE'S COUNTY, MARYLAND**

Legislative Session \_\_\_\_\_ 1991 \_\_\_\_\_

Resolution No. \_\_\_\_\_ CR-43-1991 \_\_\_\_\_

Proposed by The Chairman (by request - County Executive)

Introduced by Council Members MacKinnon, Pemberton,  
Del Giudice, Casula, Bell and Castaldi

Co-Sponsors \_\_\_\_\_

Date of Introduction \_\_\_\_\_ May 21, 1991 \_\_\_\_\_

**RESOLUTION**

A RESOLUTION concerning

Ten Year Solid Waste Management Plan

For the purpose of amending the Prince George's County FY 1986-1995  
Comprehensive Ten Year Solid Waste Management Plan to:

1) incorporate the Prince George's County Recycling Plan; and 2) add  
the F&E Resource Systems Technology of Prince George's Inc. (FERST)  
Mixed Waste Materials Separation and Processing Facility  
("Facility").

WHEREAS, Section 9-515 of the Health-Environmental Article of  
the Annotated Code of Maryland requires that each County adopt and  
submit to the Maryland Department of the Environment a County plan  
dealing with solid waste disposal systems and solid waste acceptance  
facilities and may submit amendments and revisions thereto; and

WHEREAS, Section 9-515 of said article establishes a procedure  
for the preparation, adoption and amendment of said plan in Prince

George's County; and

WHEREAS, the FY 1986-1995 Comprehensive Solid Waste Management Plan for Prince George's County was adopted by CR-70-1986 and amended by CR-105-1988, CR-38-1989, CR-104-1989 and CR-19-1991; and

WHEREAS, the Maryland Recycling Act (House Bill 714-1988, Chapter 536, Laws of Maryland) requires counties in Maryland to prepare and submit a plan detailing the means by which the solid waste stream would be reduced by 20% by 1994 through recycling; and

WHEREAS, the County Council of Prince George's County, Maryland adopted by CR-58-1990 the Prince George's County Recycling Plan; and

WHEREAS, the Recycling Plan sets forth a comprehensive recycling program to meet the State's 20% mandate as well as the County's goal of recycling 35% of the solid waste stream by 1999; and

WHEREAS, the Recycling Plan includes provisions for the establishment of a mixed waste processing facility which may be operated on a properly zoned site by a private vendor who has entered into a memorandum of Agreement with a concerned civic association regarding the facility's operation; now therefore

SECTION 1. BE IT RESOLVED by the County Council of Prince George's County, Maryland, that the Prince George's County FY 1986-1995 Comprehensive Ten Year Solid Waste Management Plan, as adopted by CR-70-1986 and last amended by CR-19-1991, is amended as follows:

\* \* \* \* \*

RESOURCE RECOVERY

\* \* \* \* \*

III. Materials Recovery

\* \* \* \* \*

H. Prince George's County Recycling Plan

The Maryland Recycling Act, passed in 1988, requires the preparation of specific plans to reduce the solid waste stream through recycling. For counties with populations greater than 150,000, including Prince George's County, the plan must demonstrate a 20% reduction in the waste stream by 1994. The County's Recycling Plan, as required by the State and adopted by County Council Resolution CR-58-1990, is hereby incorporated into the Comprehensive Ten Year Solid Waste Management Plan by reference.

In 1989, the Prince George's County Office of Recycling was established and charged with the responsibility for preparing and maintaining the County's Recycling Plan. Additionally, the Office is responsible for implementing the provisions and programs of the Plan.

The County's Solid Waste Recycling Act (CB-58-1989) was adopted concurrently with the formation of the Office of Recycling. The Recycling Plan implements CB-58-1989. Furthermore, the legislation established the concept that recycling would remain voluntary as long as the County is able to achieve a series of progressively higher waste reduction goals. If the goals are not achieved, a mandatory program can be implemented. Ultimately, the County's goal

is to achieve 35% waste reduction through recycling by 1999.

In summary, the Recycling Plan includes the following information:

1. Description of the components of the recycling program including residential (curbside) collection and processing; multi-family and commercial recycling initiatives; yard waste composting; rural drop-off centers; mixed waste processing; white goods (appliance) recovery; tire recovery; wood waste processing; and education/public information;

2. Identification of the materials selected for recycling in each of the programs listed above. For example, in the curbside program, newspaper, mixed paper, and containers made from glass, aluminum, tin, bimetel and plastic (HDPE and PET) have been targeted for collection and processing;

3. Description of the collection, processing and marketing systems for each component identified above;

4. Implementation schedule for achieving the State's requirement and the County's waste reduction goal;

5. Public information and education efforts for each recycling program;

6. Incentive opportunities to increase recycling participation; and

7. Details on financial planning for the entire recycling program;

The Office of Recycling periodically updates the Recycling Plan with reports to the County Executive and Council, as well as the

State, on activities of the programs and the rate of waste reduction occurring through the recycling effort.

IV. Resource Recovery in Prince George's County

\* \* \* \* \*

D. Mixed Waste Processing Facilities Assessment

\* \* \* \* \*

Provisions for the siting and operation of a mixed solid waste processing facility on a properly zoned site by a private vendor are included in the County's adopted Recycling Plan. F&E Resource Systems Technology for Prince George's County, Inc. (FERST) has proposed to develop a mixed waste processing facility located at 14800 Gibbons Church Road in the Brandywine area (Figure 6-3). The site is zoned I-2 which is a permissible zone for this Facility.

The FERST processing system is described in Appendix VI in the section entitled "Facility Operations Description". In summary, the Description provides the following information:

1. Source of waste: Commercial waste haulers of residential, commercial and non-hazardous Industrial Solid Waste;

2. Processing capacity: Average input capacity of 340 tons per day, five days per week;

3. Processing system description (recycling and composting): Manual and mechanical sorting of recyclables and aerated static pile composting of organics. All processing and composting will occur in an enclosed facility; and

4. Extended outage plans: Diversion of waste to landfills.

The "Facility Operations Description" also provides environmental controls, expected quantities of materials produced, marketing plans, traffic flow and residue disposal.

The Facility is being provided financial assistance through the issuance and sale by the Maryland Energy Financing Administration of one or more series of its limited obligation industrial development revenue bonds (as described in the Maryland Energy Financing Act).

Prior to operation of the Facility, FERST will be required to obtain County construction permits and waste acceptance facility permits as well as applicable State permits for a solid waste acceptance facility. State and County Permits and subsequent amendments thereto will govern the actual design, construction and operation of the facility.

\* \* \* \* \*

SECTION 2. BE IT FURTHER RESOLVED that, within five (5) working days of the adoption of this resolution, it shall be transmitted to the County Executive by the Clerk of the Council.

SECTION 3. BE IT FURTHER RESOLVED that this resolution shall take effect on the day following the first regularly scheduled Council meeting day which occurs after the County Executive transmits his comments on this amendment, or ten (10) working days following the transmittal of this resolution to the County Executive, whichever shall occur first. Prior to the effective date of this resolution, the Council may reconsider its action based upon any recommendations received from the County Executive.

BE IT FURTHER RESOLVED that upon the effective date of this

resolution, it shall be transmitted by the Clerk of the Council to the Secretary of the Department of the Environment.

Adopted this 9th day of July, 1991.

COUNTY COUNCIL OF PRINCE  
GEORGE'S COUNTY, MARYLAND

BY: \_\_\_\_\_  
Richard J. Castaldi  
Chairman

ATTEST:

\_\_\_\_\_  
Maurene W. Epps  
Acting Clerk of the Council