

BEFORE THE COUNCIL OF THE
METROPOLITAN SERVICE DISTRICT

FOR THE PURPOSE OF SUBMITTING AN)	RESOLUTION NO. 81-252
APPLICATION TO MULTNOMAH COUNTY)	
FOR AUTHORIZATION TO CONSTRUCT AND)	Introduced by the
OPERATE A GENERAL PURPOSE SANITARY)	Regional Services Committee
LANDFILL AT THE WILDWOOD SITE)	

WHEREAS, The Metro Solid Waste Management Plan identifies the need for a new regional sanitary landfill; and

WHEREAS, A sanitary landfill siting procedure has been followed in accordance with Council Resolutions Nos. 79-12 and 79-118; and

WHEREAS, The Council has reviewed information and recommendations about a potential sanitary landfill site in northwest Multnomah County called the Wildwood site; and

WHEREAS, Based on the recommendations of Metro staff, consultant and citizen advisory committee the Council finds this site to be technically and environmentally feasible for a general purpose sanitary landfill; now, therefore,

BE IT RESOLVED,

1. That the Council of the Metropolitan Service District directs the staff to designate the Wildwood site as the new regional sanitary landfill site in the Metro Solid Waste Management Plan.

2. That the Council of the Metropolitan Service District directs Metro staff to apply to Multnomah County for the appropriate authorization to construct and operate a regional sanitary landfill at the Wildwood site.

3. That the Council of the Metropolitan Service District is committed to financing and implementing the operational

procedures and mitigation measures stated in the feasibility study which may be found necessary or required in the Conditional Use permit.

ADOPTED by the Council of the Metropolitan Service District
this 25th day of June, 1981.


Presiding Officer

DO/srb
3286B/236

A G E N D A M A N A G E M E N T S U M M A R Y

TO: Metro Council
FROM: Executive Officer
SUBJECT: Submitting an Application to Multnomah County for
Authorization to Construct and Operate a General Purpose
Sanitary Landfill at the Wildwood Site

Res 81-252

I. RECOMMENDATIONS:

- A. ACTION REQUESTED: Authorize the Executive Officer to submit an application to Multnomah County for a land use permit for a general purpose landfill at the Wildwood site.
- B. POLICY IMPACT: The above action represents the first step in the process of implementing a regional general purpose sanitary landfill at the Wildwood site. For up to 25 years such a landfill could receive most of the region's solid waste that is not recycled and also residue from the Resource Recovery Facility (RRF). A new general purpose landfill is consistent with Metro's Five Year Operational Plan.
- C. BUDGET IMPACT: Application for Multnomah County Land Use permit-\$334 filing fee. Staff support for the application is included in FY 81 and FY 82 budgets.

II. ANALYSIS:

- A. BACKGROUND: Except for the St. Johns Landfill the other relevant general purpose landfills serving the metropolitan region will be filled in the next few years. With the projected filling of the St. Johns Landfill as early as 1986, the region will have no general purpose sanitary landfill to take the solid waste that is not recycled.

To meet this pressing need, Metro accepted the responsibility to locate a new landfill. The most recent phase of this effort began in 1980. Forty-six sites were identified, investigated and evaluated by an Interagency Solid Waste Strategy Task Force composed of representatives of Metro, the Oregon Department of Environmental Quality (DEQ) and the Oregon Water Resources Department. The Wildwood (Jeep Trail) site ranked highest in this evaluation.

Site scores, the ranking of all sites and other information were reviewed by a Citizen Regional Landfill Siting Advisory Committee. This Committee's objective was to advise the Council as to the most desirable location

for a general purpose landfill. After reviewing the available information and listening to public concerns, this Committee felt the Wildwood site offered the greatest benefits with the least negative impacts. At the time, the Committee was not prepared to make a final recommendation about Wildwood until more information had been gathered.

Metro responded to the Committee's concerns by contracting with the consulting firm of CH₂M HILL to perform a comprehensive study of the impacts of a landfill at the Wildwood site and to determine if the site was feasible. CH₂M HILL issued the feasibility study in draft form in November 1980. The study found that the proposed Wildwood site was technically and environmentally acceptable as a new regional solid waste disposal site. The study also stated that the site should be able to accept solid waste from the three-county area for 16 years without the planned RRF and for 25 years with the plant in operation.

Metro then invited all interested citizens, as well as many government agencies, to review the draft report and comment on it. This comment period lasted three and one-half months beginning in mid-November, 1980, and continuing through February, 1981.

The recently issued Feasibility Study responds to the comments received in the review process by making some clarifications, changes and additions to the draft report. The final feasibility study text is contained in Volume 1. Volume 2 represents all of the comments and CH₂M HILL's detailed responses to each.

The Feasibility Study's final recommendations were unchanged. The proposed Wildwood site was found to be technically and environmentally acceptable as a new regional solid waste disposal site.

The Citizen Regional Landfill Siting Advisory Committee met on May 27, 1981, and recommended that Metro take all steps necessary to implement a sanitary landfill at the Wildwood site. The Committee also recommended that implementation of the landfill be consistent with the environmental precautions outlined in the feasibility study.

On March 30, 1981, the Regional Services Committee conducted a public hearing concerning the Wildwood site. On June 9, 1981, the Regional Services Committee heard recommendations by the Regional Landfill Siting Advisory Committee, West Hills and Island Neighbors, and Metro staff. The Regional Services Committee then voted to send the attached resolution to the Council.

B. ALTERNATIVES CONSIDERED:

1. Select another landfill site. During the spring of 1980 the Interagency Solid Waste Strategy Task Force investigated and ranked 46 sites. The Wildwood site ranked highest. Since that time, the Task Force has evaluated and scored three more sites. None ranked as high as Wildwood.

From the 46 sites studied in the spring of 1980 the citizen Regional Landfill Siting Advisory Committee eliminated 45 sites from consideration. After receiving the Wildwood Feasibility Study as well as another report re-analyzing the top five sites, the Committee recommended Wildwood.

2. Build the RRF large enough to accept all waste that could go to a landfill. The Facility has been sized to meet energy demands of Publishers Paper Co and most importantly to meet air quality standards. The Facility has been deliberately sized to accept less than the total amount of future estimated solid waste. This will ensure that enough waste is available at the Facility to meet energy production commitments despite possible drops in waste quantity due to waste reduction efforts or economic conditions.

Even with large resource recovery facilities, there will be certain types of solid waste which cannot be burned. Also, the necessity for a backup system would still exist. Finally, the RRF will produce residue to be landfilled.

3. Recycle all solid waste. According to the Metro Waste Reduction Plan, 70 percent of the waste now going to landfills is not readily recyclable.

C. CONCLUSION:

A regional general purpose sanitary landfill is needed to meet the solid waste needs of area citizens. The Wildwood site is feasible as a landfill and is the top ranked site among the many sites investigated. Metro staff recommends that an application be submitted to Multnomah County for a land use permit.

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