



Agenda

COUNCIL MEETING

METROPOLITAN SERVICE DISTRICT 527 S.W. HALL ST., PORTLAND, OREGON 97201 503 221-1646
Providing Zoo, Transportation, Solid Waste and other Regional Services

Date: December 12, 1985

Day: Thursday

Time: 5:30 p.m.

Place: Council Chamber

Approx.
Time

Presented By

5:30 CALL TO ORDER
ROLL CALL

5:35 WORK SESSION REGARDING ADOPTION OF THE SOLID
WASTE REDUCTION PROGRAM
(This is not a public hearing. The Council
may request public comment on specific
items, however.)

Gustafson/
Durig/Mulvihill

8:00 ADJOURN

BEFORE THE COUNCIL OF THE
METROPOLITAN SERVICE DISTRICT

FOR THE PURPOSE OF THE ADOPTION) RESOLUTION NO. 85-611
OF THE SOLID WASTE REDUCTION)
PROGRAM) Introduced by Councilor
) Richard Waker and Executive
) Officer Rick Gustafson

WHEREAS, The Metropolitan Service District is required by ORS 459 to prepare and submit a solid waste reduction plan to the Environmental Quality Commission no later than January 1986 that shall provide for a commitment by the District to substantially reduce the volume of solid waste that would otherwise be disposed of in land disposal sites through techniques including, but not limited to, rate structures, source reduction, recycling, reuse and resource recovery; and

WHEREAS, The program must provide for energy-efficient, cost-effective approaches for solid waste reduction that are legally, technically and economically feasible and that carry out the public policies in ORS 459.015(2); and

WHEREAS, The program must provide a time table for implementing each portion of the plan and use procedures commensurate with the type and volume of solid waste generated within the District; now, therefore,

BE IT RESOLVED,

That the Council of the Metropolitan Service District adopts the following policies:

1. The goal of the solid waste management system for the tri-county region shall be to achieve maximum feasible

reduction of solid waste being landfilled in accord with the state priorities of action (ORS 459.015). Technical, economic, and risk factors will be the primary consideration used to determine the feasibility of:

- Reducing the amount of solid waste generated;
- Reusing material for the purpose for which it originally was intended;
- Recycling material that cannot be reused;
- Recovering energy from solid waste that cannot be reused or recycled, so long as the energy recovery facility preserves the quality of air, water and land resources; and
- Disposing of solid waste that cannot be reused, recycled or from which energy cannot be recovered by landfilling or other methods approved by the Department of Environmental Quality.

2. Waste generation and collection policies will be encouraged and developed through a partnership of state, regional, local governments and the private sector.

3. Rates for disposal will be structured to provide the maximum incentive to conduct source-separation programs and to produce the high-grade select loads.

4. Budget amendments will be considered for selected programs contained in the solid waste reduction plan to achieve the maximum feasible reduction of waste going to landfills.

5. The higher a waste reduction method is on the state priority list the more Metro is willing to consider paying in order to accomplish the maximum feasible reduction using that method.

6. A phased approach will be used to reach regional waste reduction goals:

- a. Phase I (January 1, 1986) will maximize the system of free choice.
- b. Phase II (January 1, 1989) EQC should exercise mandatory source-separation of household waste if Phase I goals are not achieved.
- c. Phase III (January 1, 1993) expands the use of alternative technologies if Phase I and II goals are not achieved.

7. The Council of the Metropolitan Service District will issue a request for proposals to alternative technology vendors in 1986. The maximum amount of waste that could be allocated to alternative technology is 48 percent of the total waste stream. The Council shall determine the criteria for a project prior to issuing the request. (Phase I)

8. A certification program for local collection services will be used to assure full participation in the region's recycling effort. (Phase I)

9. The Council of the Metropolitan Service District submits the attached Solid Waste Reduction Program to the Environmental Quality Commission to meet the directives of the state law and authorizes the Executive Officer to begin its implementation immediately.

ADOPTED by the Council of the Metropolitan Service District
this _____ day of _____, 1985.

Ernie Bonner, Presiding Officer

MJ/gl
4729C/435-8
12/05/85

BEFORE THE COUNCIL OF THE
METROPOLITAN SERVICE DISTRICT

*Proposed
amendments
to Res. 85-611*

FOR THE PURPOSE OF THE ADOPTION) RESOLUTION NO. 85-611
OF THE SOLID WASTE REDUCTION)
PROGRAM) Introduced by Councilor
Richard Waker and Executive
Officer Rick Gustafson

WHEREAS, The Metropolitan Service District is required by ORS 459 to prepare and submit a solid waste reduction plan to the Environmental Quality Commission no later than January 1986 that shall provide for a commitment by the district to substantially reduce the volume of solid waste that would otherwise be disposed of in land disposal sites through techniques including, but not limited to, rate structures, source reduction, recycling, reuse and resource recovery; and

WHEREAS, The program must provide for energy-efficient, cost-effective approaches for solid waste reduction that are legally, technically, and economically feasible and that carry out the public policies in ORS 459.015 (2); and

WHEREAS, The program must provide a time table for implementing each portion of the plan and use procedures commensurate with the type and volume of solid waste generated within the District; now therefore,

BE IT RESOLVED,

That the Council of the Metropolitan Service District adopts the following policies:

AMENDMENTS

Amendment format: New text: **BOLD AND CAPS**
Deleted text: [*bracketed and italics*]

1) Executive Officer amendment

Insert, following the last whereas:

WHEREAS, IT IS APPROPRIATE TO MEASURE WHETHER THE REDUCTION ACHIEVED BY THE PROGRAM IS SUBSTANTIAL IN LIGHT OF THE MAXIMUM REDUCTION WHICH CAN BE ACHIEVED UNDER THE LEGISLATIVE REQUIREMENT THAT THE APPROACHES USED BE BOTH COST EFFECTIVE AND TECHNICALLY FEASIBLE, AN APPROACH CALLED MAXIMUM FEASIBLE REDUCTION; AND

WHEREAS, THE POLICIES DESCRIBED BELOW SUBSTANTIALLY REDUCE THE VOLUME OF WASTE OTHERWISE DISPOSED OF IN LANDFILLS BECAUSE SUFFICIENT PROGRAMS WILL BE IMPLEMENTED TO INCREASE WASTE REDUCTION SUBJECT TO THE REQUIREMENT THAT THEY WILL BE ENERGY EFFICIENT, COST EFFECTIVE, LEGALLY, TECHNICALLY, AND ECONOMICALLY FEASIBLE, AND CONSISTENT WITH ORS 459.015 (2);

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approved

POLICY #1

1. The goal of the solid waste management system for the tri-county region shall be to achieve maximum feasible reduction of solid waste being landfilled in accord with the state priorities of action (ORS 459.015). Technical, economic, and risk factors will be the primary consideration used to determine the feasibility of:

- Reducing the amount of solid waste generated;
- Reusing material for the purpose for which it originally was intended;
- Recycling material than cannot be reused;
- Recovering energy from solid waste that cannot be reused or recycled, so long as the energy recovery facility preserves the quality of air, water and land resources; and
- Disposing of solid waste that cannot be reused, recycled or from which energy cannot be recovered by landfilling or other methods approved by the Department of Environmental Quality.

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AMENDMENTS

Amendment format: New text: **BOLD AND CAPS**
Deleted text: [*bracketed and italics*]

1. Councilor Oleson amendment

Amend policy #1 to read:

The goal of the solid waste management system for the tri-county region shall be to achieve maximum feasible reduction of solid waste being landfilled in accord with the state priorities of action (ORS 459.015). Technical, economic, and risk factors will be the primary consideration used to determine the feasibility of:

- Reducing the amount of solid waste generated;

- Reusing material for the purpose for which it originally was intended;
- Recycling material than cannot be reused;
- Recovering energy from solid waste that cannot be reused or recycled, so long as the energy recovery facility preserves the quality of air, water and land resources; and
- Disposing of solid waste that cannot be reused, recycled or from which energy cannot be recovered by landfilling or other methods approved by the Department of Environmental Quality.

added

purposed

~~ALL METHODS SHALL BE UTILIZED TO REDUCE WASTE AND SHALL BE IMPLEMENTED CONCURRENTLY.~~

POLICY #3

3. Rates for disposal will be structured to provide the maximum incentive to conduct source-separation programs and to produce the high-grade select loads.

AMENDMENTS

Amendment format: New text: BOLD AND CAPS

Deleted text: [*bracketed and italics*]

1. Councilor Kelley amendment

Amend policy #3 to read: Rates for disposal will be structured to provide the maximum incentive to conduct source-separation programs and to produce ~~the~~ high-grade select loads. METRO WILL CHARGE HIGHER RATES FOR WASTE LOADS CONTAINING CERTAIN MATERIALS DESIGNATED AS BEING UNACCEPTABLE FOR LANDFILLING. (substitute for policy #8)

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POLICY #5

5. The higher a waste reduction method is on the state priority list the more Metro is willing to consider paying in order to accomplish the maximum feasible reduction using this method.

AMENDMENTS

Amendment format: New text: **BOLD AND CAPS**

Deleted text: [*bracketed and italics*]

1. Councilor Kelley amendment

Delete policy #5, substitute: **BASED ON AN EVALUATION OF THE DOLLAR AMOUNT REQUIRED FOR THE REDUCTION ACHIEVABLE, METRO IS WILLING TO DEDICATE A GREATER AMOUNT OF FUNDS TO METHODS HIGHER ON THE STATE HIERARCHY LIST IN ORDER TO ACHIEVE THE MAXIMUM FEASIBLE REDUCTION OF WASTE GOING TO THE LANDFILL.**

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2nd*

2. Councilor Oleson amendment

Delete policy #5, substitute: **GREATER FINANCIAL EXPENDITURES WILL BE ACCEPTABLE TO ACCOMPLISH THE HIGHER SOCIAL OBJECTIVES OF REDUCING WASTE THROUGH REDUCTION, REUSE, RECYCLING AND RECOVERING ENERGY THAN WOULD BE NECESSARY TO DISPOSE OF WASTE THROUGH LANDFILLING. THE LEVEL OF EXPENDITURE SHOULD BE DETERMINED IN PART BY AN ASSESSMENT OF THE PUBLIC'S WILLINGNESS TO PAY ADDITIONAL COSTS IN ORDER TO ACHIEVE THEM.**

(a) Kirkpatrick - substitution

POLICY #6

6. A phased approach will be used to reach regional waste reduction goals:
 - a. Phase I (January 1, 1986) will maximize the system of free choice.
 - b. Phase II (January 1, 1989) EQC should exercise mandatory source-separation of household waste if Phase I goals are not achieved.
 - c. Phase III (January 1, 1993) expands the alternative technologies if Phase I and II goals are not achieved.
-

AMENDMENTS

Amendment format: New text: **BOLD AND CAPS**
Deleted text: [*bracketed and italics*]

1. Executive Officer amendment.

Amend policy #6 to read:

A phased approach will be used to reach regional waste reduction goals:

- a. Phase I (January 1, 1986) will maximize the system of free choice.
- b. Phase II (January 1, 1989) EQC should exercise mandatory source-separation of household waste if Phase I goals are not achieved. **METRO WILL INITIATE APPROPRIATE ACTION TO ADDRESS THE FAILURE OF OTHER PROGRAM ELEMENTS TO MEET GOALS.**
- c. Phase III (January 1, 1993) expands the alternative technologies if Phase I and II goals are not achieved.

2. Councilor Hansen amendment

Amend policy #6 to read:

A phased approach will be used to reach regional waste reduction goals:

a. Phase I (January 1, 1986) will maximize the system of free choice.

⑩

b. Phase II (January 1, 1989) [*EQC should exercise mandatory source-separation of household waste if Phase I goals are not achieved.*] IF THE METRO COUNCIL DETERMINES THAT WASTE REDUCTION GOALS WERE NOT ACHIEVED IN PHASE I, LOADS CONTAINING MORE THAN ~~2%~~ OF RECYCLABLE MATERIALS WILL NOT BE ACCEPTED AT THE LANDFILL. *if the app. disp. options are avail.*

a high % of

c. Phase III (January 1, 1993) expands the alternative technologies if Phase I and II goals are not achieved.

⑩ } *ck.*

commit of waste to

POLICY #7

7. The Council of the Metropolitan Service District will issue a request for proposals to alternative technology vendors in 1986. The maximum amount of waste that could be allocated to alternative technology is 48 percent of the total waste stream. The Council shall determine the criteria for a project prior to issuing the request. (Phase I)

AMENDMENTS

Amendment format: New text: **BOLD AND CAPS**
Deleted text: [*bracketed and italics*]

1. Councilor Oleson amendment

Amend policy #7 to read: The Council of the Metropolitan Service District will issue a [*request for proposals*] **REQUEST FOR QUALIFICATIONS (RFQ)** to alternative technology vendors [*in*] **BY MARCH 1986. BASED UPON THE RESPONSES TO THE RFQ, METRO WILL:**

- 1) **ALLOCATE SPECIFIC AMOUNTS OF WASTE TO SELECTED TECHNOLOGIES**
- 2) **DETERMINE THE RANGE OF ACCEPTABLE COSTS**
- 3) **DEVELOP A LIST OF VENDOR FINALISTS FOR EACH TYPE OF TECHNOLOGY**
- 4) **DETERMINE A PROCESS FOR WORKING COOPERATIVELY WITH THE VENDOR FINALISTS TO DEVELOP THE FINAL PROPOSALS (WHICH PROCESS IS LIKELY TO INCLUDE PARTIAL COMPENSATION FOR SELECTED PROJECTS)**

The maximum amount of waste that could be allocated to alternative technology is 48 percent of the total waste stream. The Council shall determine the criteria for a project prior to issuing the request. (Phase I)

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all
Hans.*

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POLICY #8

8. A certification program for local collection services will be used to assure full participation in the region's recycling effort. (Phase I)

AMENDMENTS

Amendment format: New text: **BOLD AND CAPS**
Deleted text: [*bracketed and italics*]

14 1. Councilor Kelley amendment

Delete policy #8.

2. Councilor Waker amendment

Amend policy #8 to read:

13 A certification program for local collection services will be used to assure full participation in the region's recycling effort. ^{encourage} RATES WILL BE USED TO ~~REWARD JURIS-~~ ~~DICTIONS THAT CHOOSE TO PROVIDE RECYCLING PROGRAMS AND~~ ~~OPPORTUNITIES THAT METRO DESIGNATES AS BEING MOST EFFECTIVE~~ ~~IN INCREASING PARTICIPATION AND REDUCING THE WASTE FLOW.~~
13-A
(Phase I)

15 see sep. sheet

POLICY #9

9. The Council of the Metropolitan Service District submits the attached Solid Waste Reduction Program to the Environmental Quality Commission to meet the directives of the state law and authorizes the Executive Officer to begin its implementation immediately.

AMENDMENTS

Amendment format: New text: BOLD AND CAPS
Deleted text: [*bracketed and italics*]

1) Executive Officer Amendment

19
New policy #9: THE COUNCIL OF THE METROPOLITAN SERVICE DISTRICT DIRECTS THE EXECUTIVE OFFICER TO PREPARE A SOLID WASTE REDUCTION PROGRAM (INCLUDING AN EXECUTIVE SUMMARY, FRAMEWORK, WORK PLAN / TIME FRAME, AND APPENDIX) CONSISTENT WITH THESE POLICIES , TO SUBMIT IT TO THE ENVIRONMENTAL QUALITY COMMISSION AND TO BEGIN ITS IMMEDIATE IMPLEMENTATION. THE DRAFT PROGRAM AND TIME FRAME SUBMITTED TO THE COUNCIL ARE CONSISTENT WITH THESE POLICIES.

NEW POLICIES

1. Councilor Oleson amendment

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Insert new policy following policy #1: TO REDUCE CONFLICTS BETWEEN PROGRAM ELEMENTS AN ALLOCATION OF SPECIFIC TONNAGES OF WASTE WILL BE MADE TO REDUCE, REUSE AND RECYCLE; MATERIAL RECOVERY; ALTERNATIVE TECHNOLOGY; DEMONSTRATION TECHNOLOGY; AND LANDFILL.

2. Councilor Oleson amendment

21
Insert new policy following policy #7: PRIVATE INVESTMENT, OWNERSHIP AND OPERATION OF WASTE RECOVERY FACILITIES WILL BE ENCOURAGED WHEREVER POSSIBLE. METRO SHALL BY MARCH 1986 ISSUE A REPORT WHICH PROVIDES A TENTATIVE IDENTIFICATION OF THE TYPE AND LOCATION OF FACILITIES WHICH WILL BE NECESSARY TO ACHIEVE MAXIMUM FEASIBLE MATERIAL RECOVERY. TO ASSURE MAXIMUM RECOVERY METRO WILL DIRECT WASTE TO ALL FACILITIES THROUGH RATE SETTING AUTHORITY AND FLOW CONTROL. METRO WILL CONTINUE OWNERSHIP OF TRANSFER STATIONS AND LANDFILLS.

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3. Rates for disposal will be structured to provide [the maximum] ADEQUATE incentives to conduct MAXIMUM FEASIBLE source-separation programs and to produce the MAXIMUM FEASIBLE high-grade select loads.

Councilor Gardner amendment

Policy 8 will read:

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A certification program for local collection services will be used to assure full participation in the region's recycling effort. [(Phase I)] THIS CERTIFICATION PROGRAM WILL BE IMPLEMENTED AS PART OF PHASE II, UPON NOTICE TO METRO BY ^{EQC}DEQ THAT LOCAL JURISDICTIONS HAVE NOT PROVIDED ACCEPTABLE "OPPORTUNITY TO RECYCLE" PROGRAMS.

4. Councilor Kirkpatrick amendment

Policy #5 will read:

METRO WILL PAY A HIGHER PREMIUM BASED ON THE STATE PRIORITY LIST IN ORDER TO ACCOMPLISH THE MAXIMUM FEASIBLE REDUCTION.

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(16)

Amend policy #7 to read: The Council of the Metropolitan Service District will issue a [*request for proposals*] REQUEST FOR QUALIFICATIONS (RFQ) to alternative technology vendors [*in*] BY MARCH 1986. BASED UPON THE RESPONSES TO THE RFQ, AND BEFORE ISSUING A REQUEST FOR PROPOSALS, METRO WILL, BY JULY 31, 1986:

1) ALLOCATE SPECIFIC AMOUNTS OF WASTE TO SELECTED TECHNOLOGIES

2) DETERMINE THE RANGE OF ACCEPTABLE COSTS

+ other criteria for proj.

3) DEVELOP A LIST OF VENDOR FINALISTS FOR EACH TYPE OF TECHNOLOGY

4) DETERMINE A PROCESS FOR WORKING COOPERATIVELY WITH THE VENDOR FINALISTS TO DEVELOP THE FINAL PROPOSALS (WHICH PROCESS COULD INCLUDE PARTIAL COMPENSATION FOR SELECTED PROJECTS)

100a

5) DETERMINE THE SPECIFIC CRITERIA FOR PROJECTS ~~PRIOR TO ISSUING THE REQUEST FOR PROPOSALS~~

The maximum amount of waste that could be allocated to alternative technology is 48 percent of the total waste stream. [*The Council shall determine the criteria for a project prior to issuing the request.*] (Phase I)

* 1. The goal of the solid waste management system for the tri-county region shall be to achieve maximum feasible reduction of solid waste being landfilled in accord with the state priorities of action (ORS 459.015). THE COUNCIL WILL SET REDUCTION GOALS TO ACHIEVE THE MAXIMUM FEASIBLE REDUCTION BASED ON A DETERMINATION OF THE AMOUNT OF WASTE WHICH IS AVAILABLE AND ABSORBABLE FOR REDUCTION OR RECOVERY, THE AVAILABLE TECHNICAL METHODS AND THE ACCEPTABLE COST FOR ACHIEVING REDUCTION GOALS IN COMPLIANCE WITH STATE LAW. Technical, economic, and risk factors will be the primary consideration used to determine the feasibility of:

(18)

4

1. The goal of the solid waste management system for the tri-county region shall be to achieve maximum feasible reduction of solid waste being landfilled in accord with the state priorities of action (ORS 459.015). THE COUNCIL WILL SET REDUCTION GOALS TO ACHIEVE THE MAXIMUM FEASIBLE REDUCTION BASED ON A DETERMINATION OF THE AMOUNT OF WASTE WHICH IS AVAILABLE AND ABSORBABLE FOR REDUCTION OR RECOVERY, THE AVAILABLE TECHNICAL METHODS AND THE ACCEPTABLE COST FOR ACHIEVING THIS ~~REDUCTION~~ ^{goals} IN COMPLIANCE WITH STATE LAW. Technical, economic, and risk factors will be the primary consideration used to determine the feasibility of:

2. The goal of the solid waste management system for the tri-county region shall be to achieve maximum feasible reduction of solid waste being landfilled in accord with the state priorities of action (ORS 459.015). THE COUNCIL WILL SET WASTE REDUCTION GOALS TO ACHIEVE THE MAXIMUM FEASIBLE REDUCTION BASED ON AN EVALUATION OF 1) THE AMOUNT OF WASTE WHICH IS RECOVERABLE 2) THE AVAILABLE TECHNICAL METHODS AND 3) THE ACCEPTABLE COST FOR RECOVERY IN COMPLIANCE WITH STATE LAW. Technical, economic, and risk factors will be the primary consideration used to determine the feasibility of:

(18)

Amend policy #7 to read: The Council of the Metropolitan Service District will issue a [*request for proposals*] REQUEST FOR QUALIFICATIONS (RFQ) to alternative technology vendors [*in*] BY MARCH 1986. BASED UPON THE RESPONSES TO THE RFQ, AND BEFORE ISSUING A REQUEST FOR PROPOSALS, METRO WILL, BY JULY 31, 1986:

- 1) ALLOCATE SPECIFIC AMOUNTS OF WASTE TO SELECTED TECHNOLOGIES
- 2) DETERMINE THE RANGE OF ACCEPTABLE COSTS
- 3) DEVELOP A LIST OF VENDOR FINALISTS FOR EACH TYPE OF TECHNOLOGY
- 4) DETERMINE A PROCESS FOR WORKING COOPERATIVELY WITH THE VENDOR FINALISTS TO DEVELOP THE FINAL PROPOSALS (WHICH PROCESS COULD INCLUDE PARTIAL COMPENSATION FOR SELECTED PROJECTS)
- 5) DETERMINE THE SPECIFIC CRITERIA FOR PROJECTS PRIOR TO ISSUING THE REQUEST FOR PROPOSALS

The maximum amount of waste that could be allocated to alternative technology is 48 percent of the total waste stream. [*The Council shall determine the criteria for a project prior to issuing the request.*] (Phase I)

- b. Phase II (January 1, 1989) [*EQC should exercise mandatory source-separation of household waste if Phase I goals are not achieved.*] IF THE METRO COUNCIL DETERMINES THAT WASTE REDUCTION GOALS WERE NOT ACHIEVED IN PHASE I, LOADS CONTAINING A HIGH PERCENTAGE OF RECYCLABLE MATERIALS WILL NOT BE ACCEPTED AT THE LANDFILL IF MORE APPROPRIATE DISPOSAL OPTIONS ARE AVAILABLE.

Oleson's

EXHIBIT A

The following is a proposed revision to Section D., Principles (Policies) statement in the Draft Framework of Metro's Waste Reduction Program, dated November 1985.

D. PRINCIPLES (POLICIES)

In order to conserve energy and natural resources and to protect the environment, the goal of the solid waste management system for the tri-county region shall be to achieve maximum feasible reduction of solid waste being landfilled in accord with the State priorities of action (ORS 459.015):

- Reduce the amount of solid waste generated;
- Reuse material for the purpose for which it was originally intended;
- Recycle material that cannot be reused;
- Recover energy from solid waste that cannot be reused or recycled, so long as the energy recovery facility preserves the quality of air, water and land resources; and
- Dispose of solid waste that cannot be reused, recycled or from which energy cannot be recovered by landfilling or other method approved by the Department of Environmental Quality.

TO ACHIEVE MAXIMUM FEASIBLE REDUCTION, METRO'S WASTE REDUCTION PLAN MUST INCLUDE ALL OF THE ELEMENTS ABOVE AND MUST BE IMPLEMENTED CONCURRENTLY.

The solid waste management system for the region shall develop and maintain consistency and equity of services throughout the region.

Principles for the Allocation of Waste to Material and Energy Recovery

Waste generation and collection practices will be encouraged and developed to reduce the amount of undesirable contaminants in waste from which materials can be recovered.

[An allocation of solid waste to energy recovery will occur only after a full effort, or assessment of technical and economic feasibility, has been made to recover resources from that waste through reduction, reuse and materials recycling.]

[The preferred application of energy recovery technologies will be to substitute solid waste for the use of fossil or other non-renewable fuels in an industrial application.]

TO FACILITATE THE PLAN'S IMPLEMENTATION, THE FINAL ALLOCA-

TION OF WASTE TO THE FOLLOWING ELEMENTS WILL BE MADE FOLLOWING THE RECEIPT OF RESPONSES TO THE REQUEST FOR QUALIFICATIONS FROM ALTERNATIVE TECHNOLOGY VENDORS:

		TENTATIVE PERCENTAGES ¹
REDUCE, REUSE, RECYCLE	_____	TONS PER YEAR 32%
MATERIAL RECOVERY	_____	TONS PER YEAR 20%
ALTERNATIVE TECHNOLOGY	_____	TONS PER YEAR 43%
DEMONSTRATION TECHNOLOGY	_____	TONS PER YEAR 5%
DIRECT LANDFILL	_____	TONS PER YEAR RESIDUE

THIS ALLOCATION WILL BE MADE TO ELIMINATE THE POSSIBILITY OF CONFLICT BETWEEN THE ELEMENTS, FACILITATE IMPLEMENTATION AND TO INSURE MAXIMUM RECOVERY.

Principles Relating to Expenditures for Waste Reduction

[This plan anticipates that] Greater financial expenditures will be [necessary] ACCEPTABLE to accomplish the reduction goals THROUGH REDUCTION, REUSE, RECYCLING AND RECOVERING ENERGY than would be necessary to dispose of waste through landfilling.

[The higher a waste-reduction-method is on the state priority list (1. Reduce, 2. Reuse, 3. Recycle, 4. Recover energy, and 5. Landfill), the more METRO is willing to consider paying for total expenditures by the region in order to accomplish the maximum feasible reduction using that method. An assessment of technical and economic feasibility will be the final determining factor.]

PRINCIPLES RELATING TO PRIVATE OPERATION AND OWNERSHIP

METRO RECOGNIZES THE EXISTENCE OF THE PRIVATE SECTOR'S INVOLVEMENT AND CONTRIBUTION IN WASTE REDUCTION AND THE NEED TO ENHANCE THIS EFFORT BY NOT ADOPTING POLICIES OR ENACTING PROGRAMS THAT WILL INTERFERE WITH EXISTING AND FUTURE DEVELOPMENT. IN ADDITION, BECAUSE OF THE FLUCTUATING MARKET PLACE, THE NEED TO REACT QUICKLY TO CHANGING MARKET CONDITIONS, AND THE RISK ASSOCIATED WITH EXPENDING PUBLIC FUNDS ON RECYCLING OPERATIONS, IT IS METRO'S POLICY, WHEREVER POSSIBLE, TO ENCOURAGE PRIVATE INVESTMENT, OWNERSHIP AND OPERATION OF WASTE RECOVERY FACILITIES. METRO WILL CONTINUE TO OWN AND CONTRACT WITH PRIVATE INDUSTRY FOR THE OPERATION OF THE BASIC SOLID WASTE SYSTEM OF TRANSFER STATIONS AND LANDFILLS. FURTHER, TO INSURE MAXIMUM RECOVERY, METRO WILL DIRECT THE VARIOUS WASTE STREAMS TO APPRO-

¹. These target percentages are anticipated to be achieved with implementation of the program. They will be further refined through the RFQ process.

PRIATE FACILITIES.

PRINCIPLES RELATING TO IMPLEMENTATION

WHEREVER POSSIBLE, EXISTING WASTE REDUCTION EFFORTS AND FACILITIES, ASSUMING THEY ARE COMPATIBLE WITH METRO'S PROGRAM, SHALL BE IDENTIFIED AS PART OF METRO'S WASTE REDUCTION PROGRAM. METRO SHALL, BY MARCH 1986, ISSUE A REPORT WHICH PROVIDES A TENTATIVE IDENTIFICATION OF THE TYPE AND LOCATION OF FACILITIES WHICH WILL BE NECESSARY TO ACHIEVE MAXIMUM FEASIBLE MATERIAL RECOVERY. IN ADDITION, METRO SHALL BY MARCH 1986, ISSUE A REQUEST FOR QUALIFICATIONS TO SOLICIT RESPONSE FROM ALTERNATIVE TECHNOLOGY VENDORS SUCH AS ENERGY RECOVERY VENDORS. TO ACHIEVE MAXIMUM REDUCTION, METRO'S WASTE REDUCTION PROGRAM MUST INCLUDE ALL OF THE ELEMENTS OF REDUCE, REUSE, RECYCLE, MATERIAL RECOVERY, ALTERNATIVE TECHNOLOGY (ENERGY RECOVERY), DEMONSTRATION TECHNOLOGY AND LANDFILLS. THESE ELEMENTS WILL BE IMPLEMENTED CONCURRENTLY.

EXHIBIT B

The following is a proposed addition to the Plan for Implementation of Alternative Technology on pp. 13-14 of the Draft Framework of Metro's Waste Reduction Program, dated November 1985.

REQUEST FOR QUALIFICATION FOR ALTERNATIVE TECHNOLOGY

- o ISSUE REQUEST FOR QUALIFICATION
 - VENDOR DESCRIPTION
 - VENDOR EXPERIENCE AND FINANCIAL CAPABILITY
 - PROPOSED TECHNOLOGY
 - PROPOSED TECHNOLOGY RELIABILITY
 - PROPOSED LOCATION FOR FACILITY
 - PROPOSED PRODUCT AND CUSTOMER(S)
 - REQUIREMENTS/GUARANTEES FROM METRO
 - RANGE OF COSTS AND TIPPING FEES
- o DETERMINE WASTE STREAM FOR ALTERNATIVE TECHNOLOGY
- o SELECT AT LEAST TWO VENDORS AND ENTER INTO CONTRACTS FOR PRELIMINARY DESIGN
- o SELECT FINAL VENDOR FOR FINAL DESIGN