

BEFORE THE COUNCIL OF THE
METROPOLITAN SERVICE DISTRICT

FOR THE PURPOSE OF ADOPTING)	RESOLUTION NO. 92-1594A
PROGRAM ACTIVITIES FOR YEAR THREE)	
OF THE ANNUAL WASTE REDUCTION)	Introduced by Rena Cusma,
PROGRAM FOR LOCAL GOVERNMENT)	Executive Officer

WHEREAS, Metropolitan Service District Ordinance No. 88-^{266B}~~226B~~ adopted the Regional Solid Waste Management Plan as a functional plan; and

WHEREAS, Metropolitan Service District Ordinance No. 89-315 amended the Regional Solid Waste Management Plan's Waste Reduction Chapter to include the establishment of a Five-Year Work Program for Metro and local governments which includes the specific activities that must be accomplished to achieve waste reduction goals; and

WHEREAS, The aforementioned ordinance establishes a cooperative process for implementing the Five-Year Program where Metro and local governments adopt annual work programs for the waste reduction activities they will undertake in a given year; and

WHEREAS, Metropolitan Service District Resolution No. 89-1246 adopted the Annual Waste Reduction Program For Local Government; and

WHEREAS, Local governments have substantially completed the writing and implementation of their first and second year programs; and

WHEREAS, Metro has worked with Wasteshed Representatives and local governments to develop a set of activities for year three of the program; and

WHEREAS, A set of program activities is necessary for local governments to proceed with the development of their third year programs; and

WHEREAS, The resolution was submitted to the Executive Officer for consideration and was forwarded to the Council for approval; now therefore,

BE IT RESOLVED, That the Council of the Metropolitan Service District adopts the program activities for Year Three of the Annual Waste Reduction Program For Local Government.

ADOPTED by the Council of the Metropolitan Service District this 23rd day of April, 1992.



Jim Gardner, Presiding Officer

SK:ay
SW921594.RES
March 6, 1992



METRO

2000 S.W. First Avenue
Portland, OR 97201-5398
503/221-1646

Memorandum

DATE: April 9, 1992

TO: John Houser, Council Analyst

FROM: Steve Kraten, Solid Waste Planning Supervisor

RE: Changes to Activity list for Annual Waste Reduction Program

Three changes have been made to the draft of the Annual Waste Reduction Program Activity list presented to the Council Solid Waste Committee on April 7. These changes are as follows:

1. The order has been changed such that "Continuation of Ongoing Programs" is now No. 1 instead of No. 9. This is a more logical order.
2. The end of the last sentence of the Local Government Activity section of Activity 6, Household Hazardous Waste, has been changed from "...a mobile collection depot." to "...a temporary mobile collection site if necessary." This change has been made to provide more clarity.
3. The end of the last sentence of the Local Government Activity section of activity nine (formerly activity number one), Multi-Family Recycling, has been changed by adding "such that every unit is served by June 1994." This change resulted from an amendment passed by the Council Solid Waste Committee.

cc: Debbie Gorham, Waste Reduction Manager

SK:gbc
memos\hous0409.mmo

**PROPOSED ACTIVITIES FOR FY 1992-93
ANNUAL WASTE REDUCTION PROGRAM**

1. Continuation of Ongoing Programs

Local Government Activity:

Continue to maintain, promote, and enhance the activities begun in years one and two of the Annual Waste Reduction Program. Maintain yard debris collection program.

2. Commercial Waste Audits and Recycling

Local Government Activity:

Implement a comprehensive commercial waste audit program and designate a contact person for the program. Such a program should enable businesses to receive waste audits upon request. Keep records on the number of audits performed. Promote the use of existing waste exchanges and other recovery options.. Work with Metro, DEQ, fire marshals, and haulers to eliminate impediments to commercial recycling

Metro Support:

- Conduct a limited number of waste audits (local governments will have primary responsibility to make waste audits available to businesses.)
- Train Recycling Coordinators and others in how to conduct waste audits.
- Make available a Metro-produced commercial recycling video.
- Provide industry specific information, including a waste generation profile, on businesses within each watershed.
- Provide updated information and workshops on how to set up school-wide recycling.
- Provide information on how to buy recycled.

3. Construction/Demolition Recycling and Recovery

Local Government Activity:

By the end of FY 92/93, require completion of a brief waste disposal/recycling form when a structure is built or demolished. The purpose of the form will be to urge the permittee to explore waste reduction and recovery options. The permittee should identify disposal/recycling facility to be used in order to help assure proper disposal and avoid illegal dumping.

Metro Support:

- Provide technical assistance to processors.
- Provide comprehensive information to processors, haulers, and others on pending permits.
- Provide information regarding recycling and recovery options.
- Develop and distribute a brochure on "clean building."

4. Building Design Review

Local Government Activity:

Incorporate into building design review/site plan review procedures, language that specifies the incorporation of recycling areas in new multi-family, commercial, institutional, and industrial developments. Such recycling areas must provide space and access to facilitate effective recycling on the part of building users and efficient recycling on the part of haulers.

Metro Support:

- Provide technical information regarding placement of and access to recycling systems.
- Develop model ordinance.

5. Home Composting

Local Government Activity:

Promote proper home composting to complement other yard debris recycling programs.

Metro Support:

- Maintain home composting demonstration sites.
- Conduct home composting workshops at demonstration sites.
- Extend home composting education programs through Compost Corps.
- Provide home composting brochure.

6. Household Hazardous Waste

Local Government Activity:

Promote the concept of minimizing the use of products and containers that must be disposed as hazardous waste. Promote the use of Metro's new household hazardous waste disposal facility. Coordinate with Metro to help find appropriate sites for a temporary mobile collection site if needed.

Metro Support:

- Public affairs campaign to promote hazardous waste minimization.
- Extend educational programs through coordination with established networks such as Extension Home Economists to integrate HHW into their programs.
- Sponsor seminars on HHW.
- Maintain a household hazardous waste depot at the Metro South transfer station.
- Provide educational brochures on HHW.
- Include information on HHW in presentations given to Grades 9 through 12.

7. Support Depots

Local Government Activity:

Promote the use of recycling depots that accept non-curbside materials or that serve rural communities. Such depots include temporary depots that collect materials such as phone books and Christmas trees.

Metro Support:

- Provide Information about depots through Recycling Information Center.
- Facilitate the coordination of phone book recycling programs.

8. "Precycling"

Local Government Activity:

Promote the concept of minimizing the use of products that are excessively packaged or that are packaged in materials that are not readily collected for recycling in the Metro area.

Metro Support:

- Public Affairs campaign to promote waste reduction.
- Provide presentations that include precycling to Grades 9-12.

9. Multi-Family Recycling

Local Government Activity

Actively support¹ and promote² the implementation of recycling systems in multi-family units. Elements of such systems should include prominently placed, readily accessible containers of an

¹As used throughout this document, "support" may include, but is not limited to, actions initiated by formal resolutions, funding for an activity, and the work of Recycling Coordinators in facilitating the implementation of programs.

acceptable type and quality, training of apartment managers in the effective management of such systems, and promotion/education for tenants. Plan a program to offer recycling to all multi-family complexes by FY 93/94 such that every unit is served by June 1994.

Metro Support:

- Provide technical information on recycling container systems.
- Coordinate training programs for apartment owners/managers.
- Provide partial funding for multi-family container systems and/or training in the management of such systems.

10. Buy Recycled

Local Government Activity:

Expand purchases of recycled materials such as yard debris compost, paper, tires, oil, paint, and building products whenever possible.

Metro Support:

Provide specifications and technical information on recycled materials and products with recycled content.

11. Assess Viability of New Curbside Materials

Local Government Activity:

Include additional materials in curbside collection programs as warranted by volumes of material available, technical and economic feasibility of collection, and adequacy of markets.

Metro Support:

- Monitor performance of existing curbside plastic and magazine collection programs.
- Provide technical information on curbside collection systems.

²As used throughout this document, "promotion" includes the posting of signage and flyers, distribution of newsletters and other mailings, news releases, and the use of any other print or electronic media to educate and encourage participation in waste reduction programs.

12. Record Recycling Tonnage

Local Government Activity:

Monitor and record recycling tonnages and participation in such a way that the data can be used to evaluate the effectiveness of recycling and waste reduction programs.

Metro Support:

- Compile and analyze data to better manage solid waste system.
- Provide statistics to local governments and haulers.
- Submit annual report to the DEQ.

SK:gbe
April 9, 1992
MINACT.YR3



METRO

2000 S.W. First Avenue
Portland, OR 97201-5398
503/221-1646

Memorandum

To: Solid Waste Committee Members

From: John Houser, Council Analyst

Date: April 1, 1992

Re: Resolution No. 92-1594, For the Purpose of Adopting Program Activities for Year Three of the Annual Waste Reduction Program for Local Government

Resolution No. 92-1594 will be considered by the committee at the April 7 meeting.

Background

Since FY 89-90 Metro and the region's local governments have been incrementally working toward achieving certain waste reduction and recycling goals. Metro annually develops a Waste Reduction Program for Local Government that includes a variety of activities that local governments can include in their own waste reduction plans. An approved plan plus substantial completion of the prior year's plan qualifies the local government for the Metro Challenge grant program.

The resolution requests Council adoption of the Waste Reduction Program for Local Government for FY 92-93.

Issues and Questions

The committee may wish to address the following issues and questions relating to the proposed resolution.

1) The staff report notes that "many of the activities are extensions of activities begun in FY 91-92. Some are totally new." The committee may wish to ask staff to review the old and new elements of the plan.

2) In the portion of the staff report that summarizes activities during FY 91-92, several Clackamas County jurisdictions have not reported on the status of their school recycling programs. Why? When will the information be forthcoming?

3) How will the proposed local government "waste audit" programs be integrated with Metro's existing program. Will a centralized data base be created for the information that is gathered? For what purposes will this information be used?

4) The construction/demolition recycling and recovery activity

description notes that the permittee must identify the disposal site that will be used for the material. How will compliance be monitored?

5) The plan proposes that Metro will develop a model ordinance for the development of recycling areas in new multi-family, commercial and industrial sites. Does Metro have any authority to require such recycling areas?

6) The plan notes that Metro will conduct hazardous waste minimization and waste reduction promotional programs to assist local governments. In light of the reduction in funding for promotional work of this type, how will these programs be developed and how extensive will they be?

7) How will local government's "promote the concept of minimizing the use of products and containers that must be disposed of as hazardous waste?"

8) How will local government's "promote the concept of minimizing the use of products that are excessively packaged or that are packaged in materials that are not readily collected for recycling?"

The program notes that local governments will "ccordinate with Metro to help find appropriates sites for a mobile collection depot." What is the nature of such a depot? Is it permanent? Who will operate it?

SOLID WASTE COMMITTEE REPORT

CONSIDERATION OF RESOLUTION NO. 92-1594A, FOR THE PURPOSE OF ADOPTING PROGRAM ACTIVITIES FOR YEAR THREE OF THE ANNUAL WASTE REDUCTION PROGRAM FOR LOCAL GOVERNMENT

Date: April 16, 1992

Presented by: Councilor Wyers

Committee Recommendation: At the April 7 meeting, the Committee voted unanimously to recommend Council adoption of Resolution No. 92-1594A. Voting in favor: Councilors Buchanan, Hansen, McFarland, Van Bergen and Wyers.

Committee Issues/Discussion: Steve Kraten and Debbie Gorham, Solid Waste Reduction Staff noted that the purpose of the resolution was to adopt recommended program activities for year three of the local government waste reduction program.

Gorham and Kraten responded to questions contained in two staff memoranda related to the proposed resolution. Kraten noted that among the new suggested activities are: 1) programs to promote minimizing use of products that must be disposed of as hazardous waste, 2) development of recycling depots that accept non-curbside materials or that serve rural communities, 3) "precycling" through using products with less packaging, and 4) determining the potential for collecting additional curbside materials.

Data collected from commercial waste audits is being used to build a data base that can be used to match recyclers with particular businesses or industries that have potentially recyclable products. Kraten noted that the proposal to require construction demolition permittees to identify a potential disposal site for the material would have no enforcement mechanisms. Council Analyst Houser asked if permittees would be required to provide some proof that the material had been properly disposed of. Kraten indicated no proof would be required.

Kraten noted that local governments are very supportive of Metro's development of a model ordinance relating to require recycling areas in new multi-family, commercial and industrial areas. Councilor Wyers noted that requiring recycling areas in existing facilities is just as important. In light of reductions in waste reduction promotional activities, Kraten noted that the Public Affairs Department will be developing low cost hazardous waste and waste reduction promotion programs that may include a speakers' bureau and local government newsletter inserts. Kraten noted that the "mobile collection depots" referred to in the program would be temporary, such as one-day cleanup event collection sites.

Kraten noted that annual evaluation of local waste reduction program is done through a compliance-based questionnaire which includes comments and suggestions. Kraten indicated that data on the region's recycling rate, to be released shortly, will show a

significant increase. He noted that the closure of the Composter facility will be temporary and that the facility will contribute to additional regional recycling and waste reduction. Kraten noted that the use of rate incentives to encourage recycling had been studied in the past and that staff would explore the potential for using incentives at the new transfer station and for high grade loads. But, he cautioned that there are fewer high grade loads as more people are recycling at the source. He noted that there has been a significant increase in wood recycling due to declines in timber harvesting.

Gorham explained that the new paper recycling facility in Halsey may offer the potential to recycle both white and colored office paper and possibly a limited amount of sorted junk mail.

Jean Roy, Recycling Advocates, testified in general support of the program. She noted that now was the time to encourage recycling in the multi-family and commercial sectors. She recommended two amendments, one of which was adopted by the committee. The unanimously adopted amendment revised language in the plan to provide that local governments "plan a program to offer recycling to multi-family units so that all tenants are served no later than June 1994."

The second proposed amendment would have required local governments to "implement a commercial waste reduction and recycling collection program." Councilor Van Bergen questioned the impact on businesses and Councilor Hansen expressed a preference for the current language. The motion to approve the amendment was defeated.

STAFF REPORT

CONSIDERATION OF RESOLUTION NO. 92-1594 ADOPTING PROGRAM ACTIVITIES FOR YEAR THREE OF THE ANNUAL WASTE REDUCTION PROGRAM FOR LOCAL GOVERNMENT

Date: March 17, 1992

Presented by: Steve Kraten
Debbie Gorham

The Annual Waste Reduction Program for Local Government is a menu of waste reduction and recycling activities intended to help local governments achieve the region's waste reduction goals in an incremental fashion over a five year period. Implementation of the program began in FY 89/90. For each of the first three years, Metro has worked with the Wasteshed Representatives and local governments to choose a set of activities from this menu and to craft language to guide local governments in writing their own individualized waste reduction programs. Local governments' progress to date in implementing the first two years' programs is detailed in the attached table (Attachment A).

Submission of an approved Annual Waste Reduction Program plus substantial completion of the previous year's program qualifies a local government for a "Metro Challenge" grant. The activities proposed for FY 1992/93 are presented in Attachment B. Many of the activities are extensions of activities begun in FY 1991/92. Some of them are totally new. Each of the activities is intended to move the region closer to its goal of a 45 percent decrease in disposal by 1995.

ACTIVITIES FOR FY 1990-91					
LOCAL GOVERNMENT	IDENTIFY REVENUE SOURCES	RESIDENTIAL WEEKLY RECYCLING	CONTAINER COLLECTION SYSTEM	INSTITUTIONAL PURCHASING POLICY	WASTE REDUCTION COORD.
Washington County					
Unincorporated Pop 128,086	Metro grants, garbage fees, general fund, franchise fees	Principal recyc. materials	1-14 gal. basket in early 1992	"Informal policy"	Lynne Storz
Beaverton Pop 53,500	Metro grants, garbage fees, County funds	Principal recyc. materials	1-14 gal. basket	Policy in draft form. Not yet adopted.	Beth Erlendson
Hillsboro Pop 37,800	Metro grants, garbage fees, County Funds	Principal recyc. materials	1-14 gal. basket in early 1992	No written policy	Cecilia Petrocco
Tigard Pop 29,100	Metro grants, garbage fees, County Funds	Principal recyc. materials	5 gal. buckets in parts of city	"Guidelines" for paper, compost, oil, tires & paint	Loreen Edin
Tualatin Pop 15,160	Metro grants, garbage fees, County Funds	Principal recyc. mat. + milk jugs & magazines	1-14 gal. basket provided by hauler	Under development	Emilie Kroen
Forest Grove Pop 13,625	Metro grants, garbage fees, County Funds	Principal recyc. materials	1-14 gal. basket provided early 1992	Paper, compost, oil, tires, paint, insulation, plastic prod.	Jeff Heckesel
Cornelius Pop 6,100	Metro grants, garbage fees, County Funds	Principal recyc. materials	1-14 gal. basket in early 1992	No formal policy	Gerald Taylor
Wilsonville Pop 7,075	Metro grants, garbage fees, County Funds	Principal recyc. materials	1-14 gal. basket in early 1992	"Informal policy"	Tom Barthell
Sherwood Pop 3,125	Metro grants, garbage fees, County Funds	Principal recyc. materials	1-14 gal. basket in early 1992	Policy for paper only	James Rapp
King City Pop 2,040	Metro grants, garbage fees, County Funds	Principal recyc. materials	1-14 gal. basket in early 1992	No written policy	City Manager John Buol
Durham Pop 760	Metro grants, garbage fees, County Funds	Principal recyc. materials	1-14 gal. basket in early 1992	None	City Manager Roger Gano

continued

**ACTIVITIES FOR
FY 1990-91, continued**

LOCAL GOVERNMENT	IDENTIFY REVENUE SOURCES	RESIDENTIAL WEEKLY RECYCLING	CONTAINER COLLECTION SYSTEM	INSTITUTIONAL PURCHASING POLICY	WASTE REDUCTION COORD.
Multnomah County					
Unincorporated Pop 59,158	Service provided by City of Port. as per Res. A	Rural, generally not served	Rural, generally not served	Paper, tires, compost, general pref. for recycled materials	Scott Pemble
Gresham Pop 69,000	Metro grants, garbage fees, general fund	Principal recyc. materials	1-14 gal. basket	Informal policy in effect	Lynda Kotta
Troutdale Pop 7,775	Metro grants, garbage fees	Principal recyc. materials	1-14 gal. basket	Paper only	Tony Norris
Wood Village Pop 2,800	Metro grants, garbage fees	Principal recyc. materials	1-14 gal. basket	Comprehensive policy formally adopted	Gerald Anderson
Fairview Pop 2,515	Metro grants, garbage fees	Principal recyc. materials	1-14 gal. basket	Formal policy scheduled for adoption	Nancy DiDonato
Maywood Park Pop 780	Garbage fees	Information not provided to Metro	2-14 gal basket	N/A	Jeffrey Steffen
Clackamas County					
Unincorporated & Happy Valley Pop 108,692	Metro grants, dedicated franchise fee, garbage fees	Principal recyc. materials	1-14 gal. basket	Comprehensive policy formally adopted	Susan Ziolko
Lake Oswego Pop 30,800	Metro grants, garbage fees	Principal recyc. materials	1-14 gal. basket	Comprehensive policy formally adopted	Robert Kincaid
Milwaukie Pop 18,950	Metro grants 1% for Franchise fee	Principal recyc. materials	1-14 gal. basket	Comprehensive policy formally adopted	Don Robertson
Oregon City Pop 16,100	Metro grants, garbage fees	Principal recyc. materials	1-14 gal. basket	None reported	Denise McGriff/ Jerry Hermann
Gladstone Pop 10,225	Property tax	Principal recyc. materials	1-14 gal. basket	Obtains supplies through County	Jonathan Block/ Jerry Hermann
Johnson City Pop 535	Metro grants, garbage fees	Principal recyc. materials	1-14 gal. basket	Does not apply	Marlee Erickson
Rivergrove Pop 310	Metro grants, garbage fees	Principal recyc. materials	1-14 gal. basket	Does not apply	Annette McFarlane
West Linn					
Pop 16,475	Metro grants, garbage fees, dedicated franchise fee	Principal recyc. materials, waste paper pilot	1-14 gal. basket	Formal policy includes paper, compost, tires oil	Dennis Kollermier
City of Portland					
Pop 440,000	Metro grants, garbage fees	Principal recyc. materials, milk jugs, magazines	2-14 gal. basket	Same as above	Bruce Walker

ACTIVITIES FOR FY 1991-92

(through 12/31/91)

LOCAL GOVERNMENT	REGULATE RESIDENTIAL COLLECTION	REGULATE COMMERCIAL COLLECTION	REGULATE MULTI-FAMILY COLLECTION	IMPLEMENT IN-HOUSE RECYCLING PROGRAM	COMMERCIAL WASTE AUDITS & PROGRAMS
Washington County					
Unincorporated Pop 128,086	Regulated by franchise	Regulated by franchise	Regulated by franchise	Office paper, waste paper, OCC, glass, tin	County staff to complete audits for each local gov't by 3/15/92
Beaverton Pop 53,500	Regulated by franchise	Regulated by franchise	Regulated by franchise	Office paper	County staff to complete audits for each local gov't by 3/15/92
Hillsboro Pop 37,800	Regulated by franchise	Regulated by franchise	Regulated by franchise	Office paper, waste paper, OCC, glass, tin	County staff to complete audits for each local gov't by 3/15/92
Tigard Pop 29,100	Regulated by franchise	Regulated by franchise	Regulated by franchise	Office paper	County staff to complete audits for each local gov't by 3/15/92
Tualatin Pop 15,160	Regulated by franchise	Regulated by franchise	Regulated by franchise	Office paper	County staff to complete audits for each local gov't by 3/15/92
Forest Grove Pop 13,625	Regulated by franchise	Regulated by franchise	Regulated by franchise	Planned	County staff to complete audits for each local gov't by 3/15/92
Cornelius Pop 6,100	Regulated by franchise	Regulated by franchise	Regulated by franchise	Planned	County staff to complete audits for each local gov't by 3/15/92
Wilsonville Pop 7,075	Regulated by franchise	Regulated by franchise	Regulated by franchise	Paper recycling	County staff to complete audits for each local gov't by 3/15/92
Sherwood Pop 3,125	Regulated by franchise	Regulated by franchise	Regulated by franchise	Paper recycling	County staff to complete audits for each local gov't by 3/15/92
King City Pop 2,040	Regulated by franchise	Regulated by franchise	Regulated by franchise	Paper recycling	County staff to complete audits for each local gov't by 3/15/92
Durham Pop 760	Regulated by franchise	Regulated by franchise	Regulated by franchise	Planned	County staff to complete audits for each local gov't by 3/15/92

continued

ACTIVITIES FOR FY 1991-92

(through 12/31/91), continued

LOCAL GOVERNMENT	REGULATE RESIDENTIAL COLLECTION	REGULATE COMMERCIAL COLLECTION	REGULATE MULTI-FAMILY COLLECTION	IMPLEMENT IN-HOUSE RECYCLING PROGRAM	COMMERCIAL WASTE AUDITS & PROGRAMS
Multnomah County					
Unincorporated Pop 59,158	Responsibility of COP as per Resolution A	Responsibility of COP as per Resolution A	Responsibility of COP as per Resolution A	Formal in-house policy adopted by resolution	Responsibility of COP as per Resolution A
Gresham Pop 69,000	Regulated by license	Regulated by license	Regulated by license	City recycles office paper and ONP	Each of ten haulers to do ≥1 commercial audit
Troutdale Pop 7,775	Regulated by license	Regulated by license	Regulated by license	Paper, oil, tires, printer cartridges	Planning to perform ≥10 audits by July '92
Wood Village Pop 2,800	Regulated by license	Regulated by license	Regulated by license	Office paper	Plans to implement during FY 1991-92
Fairview Pop 2,515	Regulated by license	Regulated by license	Regulated by license	Informal program includes paper, OCC & ONP	Service provided by COG
Maywood Park Pop 780	Information not provided to Metro	Information not provided to Metro	Information not provided to Metro	Does not apply	Does not apply
Clackamas County					
Unincorporated & Happy Valley Pop 108,692	Regulated by franchise	Regulated by franchise	Regulated by franchise	Comprehensive, including papers, OCC, glass, metals, tires, oil, solvents, etc.	Audits provided by County & haulers. Separate OCC containers and office paper
Lake Oswego Pop 30,800	Regulated by franchise	Regulated by franchise	Regulated by franchise	Office paper	Service provided by hauler
Milwaukie Pop 18,950	Regulated by franchise	Regulated by franchise	Regulated by franchise	Comprehensive program implemented	Plans to implement during FY 1991-92
Oregon City Pop 16,100	Regulated by franchise	Regulated by franchise	Regulated by franchise	Recycling in City Hall building only	Plans to implement during FY 1991-92
Gladstone Pop 10,225	Regulated by franchise	Regulated by franchise	Regulated by franchise	Office paper, tires	Audits provided by hauler
Johnson City Pop 535	Regulated by franchise	Does not apply	Does not apply	Does not apply	Does not apply
Rivergrove Pop 310	Regulated by franchise	Does not apply	Does not apply	Does not apply	Does not apply
West Linn					
Pop 16,475	Regulated by franchise	Regulated by franchise	Regulated by franchise	Office paper	OCC Collection. Route & on-call paper collection of ledger/ computer
City of Portland					
Pop 440,000	Franchise system to begin 2/92	Unregulated	Unregulated	Comprehensive program implemented	Audits performed by haulers with assistance from Metro

**ACTIVITIES FOR
FY 1991-92**

LOCAL GOVERNMENT	SCHOOL RECYCLING PROGRAMS	DESIGN REVIEW LANGUAGE	RECYCLING CONTAINER SYSTEMS	YARD DEBRIS COLLECTION PROGRAM	ANNUAL REPORT WORKSHEET
Washington County					
Unincorporated Pop 128,086	Comprehensive education and recycling program	Metro is developing a model ordinance	Container distrib. to begin 2/92	County depot system	Submitted on behalf of cities
Beaverton Pop 53,500	Comprehensive program through County	Same as above	Container distrib. to begin 2/92	City and County depots	See "unincorp." above
Hillsboro Pop 37,800	Same as above	Same as above	Container distrib. to begin 2/92	City and County depots	See "unincorp." above
Tigard Pop 29,100	Same as above	Same as above	Container distrib. to begin 2/92	County depot system	See "unincorp." above
Tualatin Pop 15,160	Same as above	Same as above	Container distrib. to begin 2/92	Weekly curbside	See "unincorp." above
Forest Grove Pop 13,625	Same as above	Same as above	Container distrib. to begin 2/92	County depot system	See "unincorp." above
Cornelius Pop 6,100	Same as above	Same as above	Container distrib. to begin 2/92	Uses depot in Hillsboro	See "unincorp." above
Wilsonville Pop 7,075	Same as above	Same as above	Container distrib. to begin 2/92	County depot system	See "unincorp." above
Sherwood Pop 3,125	Same as above	Same as above	Container distrib. to begin 2/92	Weekly curbside	See "unincorp." above
King City Pop 2,040	Same as above	Same as above	Container distrib. to begin 2/92	County depot system	See "unincorp." above
Durham Pop 760	Same as above	Same as above	Fully implemented	County depot system	See "unincorp." above

continued

**ACTIVITIES FOR
FY 1991-92, continued**

LOCAL GOVERNMENT	SCHOOL RECYCLING PROGRAMS	DESIGN REVIEW LANGUAGE	RECYCLING CONTAINER SYSTEMS	YARD DEBRIS COLLECTION PROGRAM	ANNUAL REPORT WORKSHEET
Multnomah County					
Unincorporated Pop 59,158	Services provided by City of Portland	Metro is developing a model ordinance	Rural areas not served	Rural not served	Submitted by City of Portland
Gresham Pop 69,000	City will implement in FY 1991-92	Same as above	Fully implemented	Planned weekly curbside with 60 gal. roller cart	Not submitted
Troutdale Pop 7,775	City intends to develop program	Same as above	Fully implemented	Same as above	Submitted
Wood Village Pop 2,800	City has no schools	Same as above	Fully implemented	Same as above	Submitted
Fairview Pop 2,515	City has two schools; no audits yet.	N/A	Fully implemented	N/A	Submitted
Maywood Park Pop 780	N/A	N/A	Containers ordered	N/A	Not submitted
Clackamas County					
Unincorporated & Happy Valley Pop 108,692	Comprehensive education and recycling program	County ordinance drafted	Fully implemented	Weekly curbside	Submitted
Lake Oswego Pop 30,800	Provided by hauler	Same as above	Fully implemented	Not yet developed	Submitted
Milwaukie Pop 18,950	?	Same as above	Fully implemented	Weekly curbside by 4/92	Submitted
Oregon City Pop 16,100	?	Same as above	Fully implemented	Weekly curbside	Submitted
Gladstone Pop 10,225	?	Same as above	Fully implemented	Weekly curbside	Submitted
Johnson City Pop 535	?	Same as above	Fully implemented	Weekly curbside	Submitted
Rivergrove Pop 310	?	Same as above	Fully implemented	Japanese beetle quarantine	Submitted
West Linn					
Pop 16,475	Presentations provided by Contractor	Same as above	Fully implemented	City depo w/on-call curbside	Submitted
City of Portland					
Pop 440,000	BES staff to work w/schools and haulers	Simple ordinance adopted	Container distrib. to begin 1/92	Monthly curbside to begin 4/92	Submitted

**PROPOSED ACTIVITIES FOR FY 1992-93
ANNUAL WASTE REDUCTION PROGRAM**

1. Multi-Family Recycling

Local Government Activity

Actively support¹ and promote² the implementation of recycling systems in multi-family units. Elements of such systems should include prominently placed, readily accessible containers of an acceptable type and quality, training of apartment managers in the effective management of such systems, and promotion/education for tenants. Plan a program to offer recycling to all multi-family complexes by FY 93/94.

Metro Support:

- Provide technical information on recycling container systems.
- Coordinate training programs for apartment owners/managers.
- Provide partial funding for multi-family container systems and/or training in the management of such systems.

2. Commercial Waste Audits and Recycling

Local Government Activity:

Implement a comprehensive commercial waste audit program and designate a contact person for the program. Such a program should enable businesses to receive waste audits upon request. Keep records on the number of audits performed. Promote the use of existing waste exchanges and other recovery options. Work with Metro, DEQ, fire marshals, and haulers to eliminate impediments to commercial recycling.

Metro Support:

- Conduct a limited number of waste audits (local governments will have primary responsibility to make waste audits available to businesses.)
- Train Recycling Coordinators and others in how to conduct waste audits.
- Make available a Metro-produced commercial recycling video.
- Provide industry specific information, including a waste generation profile, on businesses within each watershed.

¹As used throughout this document, "support" may include, but is not limited to, actions initiated by formal resolutions, funding for an activity, and the work of Recycling Coordinators in facilitating the implementation of programs.

²As used throughout this document, "promotion" includes the posting of signage and flyers, distribution of newsletters and other mailings, news releases, and the use of any other print or electronic media to educate and encourage participation in waste reduction programs.

- Provide updated information and workshops on how to set up school-wide recycling.
- Provide information on how to buy recycled.

3. Construction/Demolition Recycling and Recovery

Local Government Activity:

By the end of FY 92/93, require completion of a brief waste disposal/recycling form when a structure is built or demolished. The purpose of the form will be to urge the permittee to explore waste reduction and recovery options. The permittee should identify disposal/recycling facility to be used in order to help assure proper disposal and avoid illegal dumping.

Metro Support:

- Provide technical assistance to processors.
- Provide comprehensive information to processors, haulers, and others on pending permits.
- Provide information regarding recycling and recovery options.
- Develop and distribute a brochure on "clean building."

4. Building Design Review

Local Government Activity:

Incorporate into building design review/site plan review procedures, language that specifies the incorporation of recycling areas in new multi-family, commercial, institutional, and industrial developments. Such recycling areas must provide space and access to facilitate effective recycling on the part of building users and efficient recycling on the part of haulers.

Metro Support:

- Provide technical information regarding placement of and access to recycling systems.
- Develop model ordinance.

5. Home Composting

Local Government Activity:

Promote proper home composting to complement other yard debris recycling programs.

Metro Support:

- Maintain home composting demonstration sites.
- Conduct home composting workshops at demonstration sites.

- Extend home composting education programs through Compost Corps.
- Provide home composting brochure.

6. Household Hazardous Waste

Local Government Activity:

Promote the concept of minimizing the use of products and containers that must be disposed as hazardous waste. Promote the use of Metro's new household hazardous waste disposal facility. Coordinate with Metro to help find appropriate sites for a mobile collection depot.

Metro Support:

- Public affairs campaign to promote hazardous waste minimization.
- Extend educational programs through coordination with established networks such as Extension Home Economists to integrate HHW into their programs.
- Sponsor seminars on HHW.
- Maintain a household hazardous waste depot at the Metro South transfer station.
- Provide educational brochures on HHW.
- Include information on HHW in presentations given to grades 9 through 12.

7. Support Depots

Local Government Activity:

Promote the use of recycling depots that accept non-curbside materials or that serve rural communities. Such depots include temporary depots that collect materials such as phone books and Christmas trees.

Metro Support:

- Provide Information about depots through Recycling Information Center.
- Facilitate the coordination of phone book recycling programs.

8. "Precycling"

Local Government Activity:

Promote the concept of minimizing the use of products that are excessively packaged or that are packaged in materials that are not readily collected for recycling in the Metro area.

Metro Support:

- Public Affairs campaign to promote waste reduction.
- Provide presentations that include precycling to grades 9-12.

9. Continuation of Ongoing Programs

Local Government Activity:

Continue to maintain, promote, and enhance the activities begun in years one and two of the Annual Waste Reduction Program. Maintain yard debris collection program.

10. Buy Recycled

Local Government Activity:

Expand purchases of recycled materials such as yard debris compost, paper, tires, oil, paint, and building products whenever possible.

Metro Support:

- Provide specifications and technical information on recycled materials and products with recycled content.

11. Assess Viability of New Curbside Materials

Local Government Activity:

Include additional materials in curbside collection programs as warranted by volumes of material available, technical and economic feasibility of collection, and adequacy of markets.

Metro Support:

- Monitor performance of existing curbside plastic and magazine collection programs.
- Provide technical information on curbside collection systems.

12. Record Recycling Tonnage

Local Government Activity:

Monitor and record recycling tonnages and participation in such a way that the data can be used to evaluate the effectiveness of recycling and waste reduction programs.

Metro Support:

- Compile and analyze data to better manage solid waste system.
- Provide statistics to local governments and haulers.
- Submit annual report to the DEQ.

SK:jc
March 9, 1992
MINACT.YR3

BEFORE THE COUNCIL OF THE
METROPOLITAN SERVICE DISTRICT

FOR THE PURPOSE OF ADOPTING)	RESOLUTION NO. 92-1594
PROGRAM ACTIVITIES FOR YEAR THREE)	
OF THE ANNUAL WASTE REDUCTION)	Introduced by Rena Cusma,
PROGRAM FOR LOCAL GOVERNMENT)	Executive Officer

WHEREAS, Metropolitan Service District Ordinance No. 88-226B adopted the Regional Solid Waste Management Plan as a functional plan; and

WHEREAS, Metropolitan Service District Ordinance No. 89-315 amended the Regional Solid Waste Management Plan's Waste Reduction Chapter to include the establishment of a Five-Year Work Program for Metro and local governments which includes the specific activities that must be accomplished to achieve waste reduction goals; and

WHEREAS, The aforementioned ordinance establishes a cooperative process for implementing the Five-Year Program where Metro and local governments adopt annual work programs for the waste reduction activities they will undertake in a given year; and

WHEREAS, Metropolitan Service District Resolution No. 89-1246 adopted the Annual Waste Reduction Program For Local Government; and

WHEREAS, Local governments have substantially completed the writing and implementation of their first and second year programs; and

WHEREAS, Metro has worked with Wasteshed Representatives and local governments to develop a set of activities for year three of the program; and

WHEREAS, A set of program activities is necessary for local governments to proceed with the development of their third year programs; and

WHEREAS, The resolution was submitted to the Executive Officer for consideration and was forwarded to the Council for approval; now therefore,

BE IT RESOLVED, That the Council of the Metropolitan Service District adopts the program activities for Year Three of the Annual Waste Reduction Program For Local Government.

ADOPTED by the Council of the Metropolitan Service District this _____ day of _____, 1992.

Jim Gardner, Presiding Officer

SK:ay
SW921594.RES
March 6, 1992