

BEFORE THE METRO COUNCIL

FOR THE PURPOSE OF APPROVING THE) RESOLUTION NO. 06-3680
YEAR 17 METRO AND LOCAL)
GOVERNMENT ANNUAL WASTE) Introduced by Michael Jordan, Chief
REDUCTION PLAN (FISCAL YEAR 2006-07)) Operating Officer, with the concurrence of
) David Bragdon, Council President

WHEREAS, the Metro and Local Government Annual Waste Reduction Plan has been a significant part of the Region's waste reduction and recycling programs for the past 16 years in order to attain state-mandated regional recovery goals (OAR 340-90-050); and

WHEREAS, the Annual Waste Reduction Plan serves as an implementation tool for the Regional Solid Waste Management Plan; and

WHEREAS, the Annual Waste Reduction Plan, in its 17th year, continues to be one of the primary mechanisms for Metro and local governments to establish, maintain and improve recycling and waste reduction efforts throughout the Region; and

WHEREAS, the means of implementing these waste reduction tasks is through the Annual Waste Reduction Plan, which is adopted by Metro and local governments and defines the work to be completed in the region; and

WHEREAS, a cooperative process for formulating the Year 17 Waste Reduction Plan was used by Metro and local governments and ensures a coordinated regional effort to reduce waste; and

WHEREAS, the Year 17 Waste Reduction Plan is written to be consistent with the revised goals and objectives in the Interim Waste Reduction Plan which Council directed staff to develop at its work session on July 5, 2005; and

WHEREAS, the Waste Reduction Plan funding distribution to local governments for the maintenance section programs is a revenue-sharing program that is tied to adherence to the plan and satisfactory completion of work plan elements; and

WHEREAS, the Waste Reduction Plan grants are funded in the 2006-07 budget; and

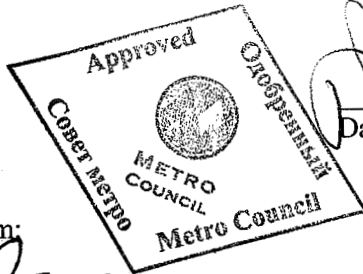
WHEREAS, the Year 17 Waste Reduction Plan has been reviewed by the Solid Waste Advisory Committee; and

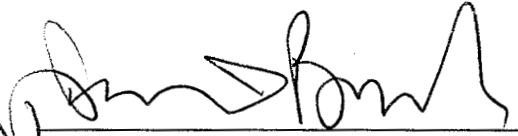
WHEREAS, the resolution was submitted to the Council President for consideration and was forwarded to the Council for approval; now therefore,

BE IT RESOLVED, that the Metro Council approves the Year 17 Metro and Local

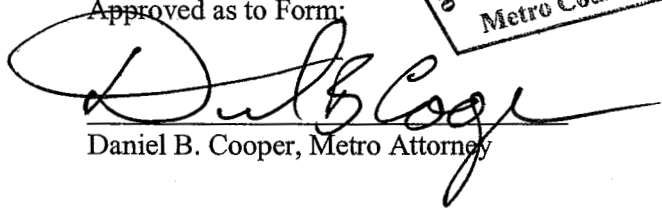
Government Annual Waste Reduction Plan (attached hereto as Exhibit "A") and supports increased efforts to reduce waste in the Metro region.

ADOPTED by the Metro Council this 30th day of March, 2006.




David Bragdon, Council President

Approved as to Form:


Daniel B. Cooper, Metro Attorney

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2006-2007 (Year 17)
Metro and Local Government
Annual Waste Reduction Work Plan
March 2, 2006

I. Introduction

Since 1990, Metro and its local government partners have developed cooperative plans to implement the region's waste reduction programs as structured by the Regional Solid Waste Management Plan (RSWMP).

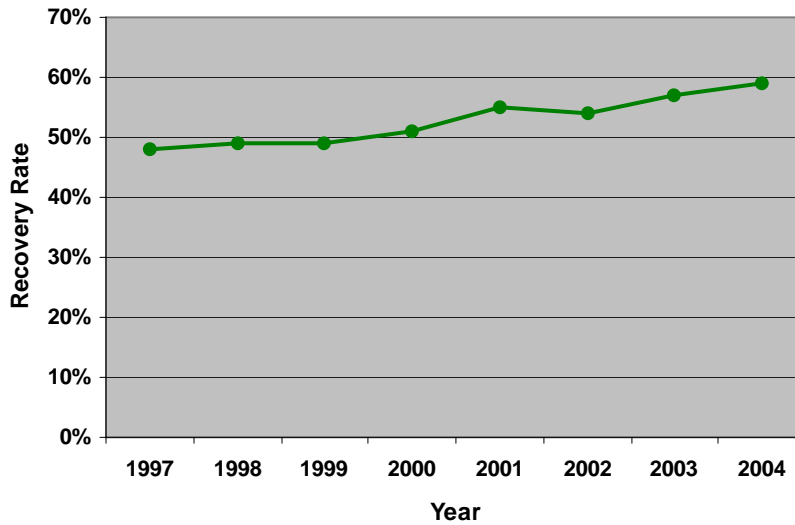
The Annual Waste Reduction Work Plan is the primary means by which Metro and local governments plan for waste reduction programs, projects and activities. Plans are developed on an annual basis by regional work groups and reviewed by stakeholder groups and policymakers.

In 2004, the Metro region reached a 59 percent waste reduction rate, as reported by the Oregon Department of Environmental Quality. This rate includes 6 percent credits due to waste prevention, reuse and composting programs, in addition to a calculated recovery rate of 53 percent from recycling and yard debris collection activities. The rate grew two percentage points, or 158,000 tons, over 2003.

The chart below depicts the growth in waste reduction in the Metro region from 1997 through 2004 (the most recent year for which we have data). The rate was relatively flat in the late 1990s, but then picked up, reflecting a booming economy and increased attention to recycling, especially in the commercial sector (businesses, building industry, and commercial organics). The economy was poor in 2002 and the rate remained flat. Further increases in 2003 and in 2004 have yielded a waste reduction rate of 59 percent.

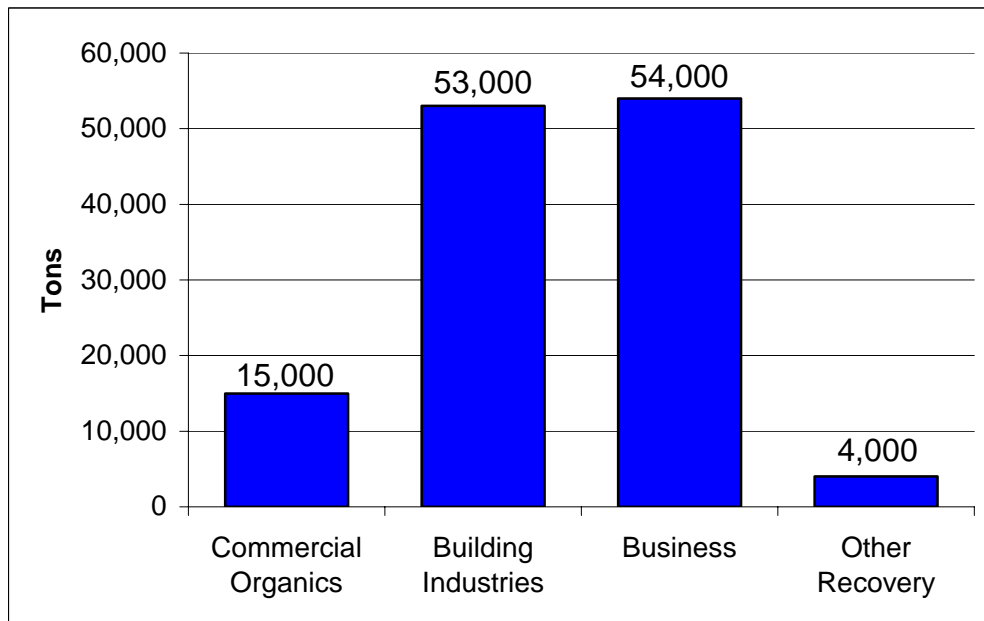
Recovery grew the greatest between 2003 and 2004 in the material categories of paper, scrap metal, yard trimmings and wood, which together accounted for 87 percent of the 158,000-ton increase.

Regional Waste Reduction Rate 1997 - 2004



Based on these trends and given projected waste generation data, the region will need to recover an additional 126,000 tons in 2005 to meet its waste reduction goal of 62 percent. Of this needed new recovery, virtually equal amounts are needed from the business and the building industry sectors (43 and 42 percent, respectively). Another 12 percent is needed from the commercial organics sector and 3 percent from the “other” category, which includes increased residential recycling, drop-off depot and Bottle Bill recovery.

New Recovery Needed to Meet 62% Recovery Goal by 2005



II. Plan Structure & Format

The Annual Work Plan is divided into two areas:

- Regional Program Areas
- Maintenance of Existing Programs

The Regional Program Areas are regionally coordinated work plans that address specific sectors in the region with the potential for significant additional recovery (e.g., Multi-family Residential, Business, Building Industry, Commercial Organics). These plans address the individual needs, barriers and particular circumstances affecting each sector and provide specific action steps, staffing and budgets for achieving the larger objectives within the RSWMP. This annual planning process allows for a flexible and more rapid response to changing conditions, enables the region to quickly phase out those tasks that prove less effective, and allows for shifting efforts and resources between areas as the need arises.

Maintenance of Existing Programs focuses on supporting existing and established local and regional waste reduction and recycling programs through per capita grants to local governments. Significant progress in waste reduction and recycling has been made over past years through these existing programs. In order to maintain these successes, established programs must continue to be funded, staffed and maintained at the same time that new initiatives are introduced. The funding assistance provided to local jurisdictions to maintain existing programs is allocated on a per capita basis.

III. Compliance with State Law and the Regional Solid Waste Management Plan

All local jurisdictions are required to comply with the provisions set forth in State Law (OAR 340-090-0040 and ORS 459A), in addition to compliance with the RSWMP. Metro has been designated by the State as the reporting agency for the region's three-county area, and local jurisdictions provide data to Metro to assist with this annual reporting responsibility. Metro will review Annual Reports for compliance with state law. Those programs that appear to be out of compliance will be reviewed with the local jurisdiction and if not resolved satisfactorily, will be referred to DEQ for further action.

IV. Regional Program Areas

For 2006-07, the Regional Program Areas to receive the majority of effort and focus are Multi-family Residential, Business, Building Industry, and Commercial Organics. Waste composition data indicate that these program areas are rich in as-yet un-recovered recyclable materials. (Appendix A).

These program areas form the core of the work and activities to be implemented in the region. Each of the programs was identified as needing intensive, focused

planning and implementation efforts over the next few years. While single-family residential programs are also important, they are relatively mature with high levels of recovery. A campaign to educate residents on how to properly prepare materials will be undertaken in 2006-07 to reinforce current behaviors and encourage ongoing participation.

V. Maintenance of Existing Programs

The objectives of the maintenance section are to maintain and increase recovery through existing local government waste reduction and recycling programs; to provide an incentive for local governments to participate in regional waste reduction planning activities; and to continue to ensure the region is meeting (and exceeding) required state program elements for waste reduction and recycling programs.

The maintenance program format is intentionally simple and straightforward. Local governments will submit an overview of existing programs in place, detailing the outreach, education and collection programs currently implemented and the efforts they will engage in to maintain these programs. This will provide a comprehensive regional picture of existing programs in place. The plan format outline is presented in Appendix B.

For jurisdictions receiving \$100,000 or more in funding allocations, additional reporting and a different disbursement method is used. Funding is released in two allotments; the first half upon signature of the Intergovernmental Agreement, and the second after receipt of a satisfactory interim progress report is received and approved by Metro. The intent is to more closely monitor the funds and to provide a greater degree of accountability for large allocations.

VI. Monitoring and Evaluation

The Regional Program Areas and Maintenance of Existing Programs sections of the annual plan each have independent progress measurement and reporting scenarios tied to the specific tasks involved. These performance measures, combined with the annual DEQ Material Recovery Survey Report, will be used to assess progress.

Regional Program Areas

Monitoring and evaluation methods have been developed for each area and are incorporated into the individual plans.

Maintenance of Existing Programs

Annual reports documenting efforts completed by local governments in the previous fiscal year will be submitted to Metro no later than August 1, 2007. Reports will detail each task's actual implementation date, as well as relevant status reports, changes and noted results. These annual reports serve as the

basis for monitoring the status of existing programs and progress with regard to the RSWMP, as well as required annual reporting to the Oregon Department of Environmental Quality.

The maintenance efforts will also be reviewed and evaluated for accountability and effectiveness. These measures include:

- Local governments will identify and undertake a specific curbside recycling outreach activity for an existing local government program.
- Local government representatives will participate in at least one regional waste reduction planning group (larger jurisdictions will tend to participate in more than one group).
- Local governments will provide jurisdictional solid waste and recycling budget information to Metro.
- The region maintains or increases curbside recovery levels (total tons and per capita tons recovered and disposed).

Note: The structure of the performance measures will be revisited after the RSWMP revision is complete.

APPENDIX A

REGIONAL PROGRAM AREA PLANS

Overview

These program areas form the core of the work and activities to be implemented in the region. Each of the programs was identified in the Interim Waste Reduction Plan as needing intensive, focused planning and implementation efforts over the next few years. Below is an overview of the major objectives of each area. (Due to the size of the complete detailed plans and in the interest of waste reduction, they have not been included with this draft. Electronic or hard copies are available upon request from Jennifer Erickson, (503) 797-1647 ericksonj@metro.dst.or.us.)

Multi-family Program Objectives

- Implement a program suited to the needs of multi-family housing that is uniform and consistent throughout the region.
- Provide regional education and outreach targeting multi-family housing.
- Identify and evaluate new collection technologies for implementation on a cooperative regionwide basis.

Business Program Objectives

- Provide businesses with education and technical assistance programs focused on waste reduction and sustainable practices.
- Develop information and resource materials that demonstrate the benefits of waste reduction and sustainable practices to support the assistance program.
- Conduct regional outreach campaigns to increase participation in the business assistance program and to promote recycling opportunities and other sustainable practices.
- Implement waste reduction and sustainable practices at government facilities.
- Identify opportunities for increasing recovery, including service provision options and incentives for recycling.
- Periodically review end-use markets to assess cost-effectiveness, material quality and capacity.
- Identify and evaluate regulations to increase recovery in the business sector.

Building Industry Program Objectives

- Develop a regionwide system to ensure that recoverable construction and demolition debris is salvaged for reuse or is recycled.
- Provide the building industry with outreach, education and technical assistance programs that demonstrate the benefits of green building, including building material reuse and recycling.
- Include sustainable practices and products in the development, construction, renovation and operation of government buildings, facilities and lands.

- Support the development of and access to viable end-use markets for construction and demolition materials.

Commercial Organics Program Objectives

- Provide focused outreach and education programs for targeted businesses to support and increase organic waste prevention, donation and diversion practices.
- Enhance access to organics recovery services throughout the region.
- Implement organic waste recovery programs and government facilities where feasible.
- Work to ensure that compost products are specified for use in government projects.
- Periodically review the viability of end-use markets and assist with market development efforts.

APPENDIX B

MAINTENANCE OF EXISTING PROGRAMS

1. Program Overview Narrative

This section of the plan provides a more descriptive and encompassing overview of the range of local government waste reduction and recycling programs being implemented throughout the region and the principles behind them. This section also includes a description of local government participation in regional planning efforts.

2. Budget Information

Local governments provide information about their total solid waste budget and what portion of the budget comes from the per capita maintenance funds.

3. Maintenance Program Tasks

The third section of the Annual Work Plan consists of tables listing specific tasks, outreach or other efforts planned for completion in each program area during the fiscal year. These program areas are parallel with those laid out in the Interim Waste Reduction Plan:

- **Single-family Residential** (including home composting)
- **Multi-family Residential**
- **Business**
- **Building Industry**
- **Commercial Organics**
- **Education Services**
- **Hazardous Waste Management**
- **Other/Special Events**

Each program area task also includes a status notation that identifies whether this particular program or activity is primarily ongoing (minor administrative updates and changes only), revised (major program policy or implementation adjustments) or new (brand new program, or substantially revised or reconstituted). This notation is to assist Metro in collecting data for annual reporting to the Department of Environmental Quality on the region's activities.

The completed work plan template is due to Metro no later than June 1, 2006. Funding is contingent upon the receipt of a complete and detailed plan as well as a satisfactory Annual Report of fiscal year 2005-06 activities due on August 1, 2006.

YEAR 17 (FY 2006-07) LOCAL GOVERNMENT ANNUAL WORK PLAN TEMPLATE
MAINTENANCE OF EXISTING PROGRAMS

To be completed by local governments:

I. Program Overview Narrative

Please provide a narrative overview of programs, services and focus areas for FY 2006-07. Also include information on participation in regional planning efforts.

II. Budget Information

Provide overall solid waste & recycling budget and percentage of Metro per capita maintenance funds contributing to these efforts.

III. Annual Program Tasks

Complete the following tables listing specific efforts planned for completion during this fiscal year. Identify whether the particular program or activity is primarily ongoing (O), revised (R) or new (N).

Single-family Residential (Includes home composting)	
Tasks	Status
1.	
2.	
3.	
4.	
5.	

Status Key:

- O = Ongoing (minor administrative updates and changes only.)
- R = Revised (major program policy or implementation adjustments.)
- N = New (brand new program, or substantially revised or reconstituted.)

Multi-family Residential	
Tasks	Status
1.	
2.	
3.	
4.	
5.	

Business	
Tasks	Status
1.	
2.	
3.	
4.	
5.	

Building Industry	
Tasks	Status
1.	
2.	
3.	
4.	
5.	

Commercial Organics	
Tasks	Status
1.	
2.	
3.	
4.	
5.	

Education Services	
Tasks	Status
1.	
2.	
3.	
4.	
5.	

Hazardous Waste Management	
Tasks	Status
1.	
2.	
3.	
4.	
5.	

Other/Special Events	
Tasks	Status
1.	
2.	
3.	
4.	
5.	

STAFF REPORT

IN CONSIDERATION OF RESOLUTION NO. 06-3680, FOR THE PURPOSE OF APPROVING THE YEAR 17 METRO AND LOCAL GOVERNMENT ANNUAL WASTE REDUCTION PLAN (FISCAL YEAR 2006-07)

Date: March 6, 2006

Prepared by: Jennifer Erickson

BACKGROUND

Since 1990, Metro and its local government partners have developed cooperative plans to implement the region's waste reduction and recycling programs. These plans are key implementation tools for the Regional Solid Waste Management Plan (RSWMP).

The Annual Waste Reduction Plan is the primary means by which Metro and local governments plan for waste reduction and recycling programs, projects and activities. Plans are developed on an annual basis by regional work groups and reviewed by stakeholder groups and policy makers.

The Annual Plan is divided into two areas:

- Regional Program Areas
- Maintenance of Existing Programs

The Regional Program Areas are regionally coordinated work plans that address specific sectors of the region (e.g., Multi-family Residential, Business, Building Industry, Commercial Organics). These plans are designed to address the individual needs, barriers and particular circumstances affecting each sector. These program area work plans provide specific action steps, staffing and budgets for achieving the larger objectives within the RSWMP. This annual planning process allows for a flexible and more rapid response to changing conditions, enables the region to quickly phase out those tasks that prove less effective, and allows for shifting efforts and resources between areas as need arises.

Maintenance of Existing Programs focuses on supporting existing and established local and regional waste reduction and recycling programs through per capita grants to local governments. Significant progress in waste reduction and recycling has been made over past years through these existing programs. In order to maintain these successes, established programs must continue to be funded, staffed and maintained at the same time that new initiatives are introduced. The funding assistance provided to local jurisdictions to maintain existing programs is allocated on a per capita basis. Each jurisdiction receives an allocation based upon its percent of the region's total population.

The Regional Program Areas and Maintenance of Existing Programs sections of the annual plan each have independent progress measurement and reporting scenarios tied to the specific tasks involved. These performance measures, combined with the annual DEQ Material Recovery Survey Report, will be used to assess progress.

Solid Waste Advisory Committee (SWAC) Review: The plan has been referred to SWAC at the March 23, 2006 meeting.

ANALYSIS/INFORMATION

1. Known Opposition

There is no known opposition.

2. Legal Antecedents

ORS 459A "Opportunity to Recycle Act" requires "that the city, county or metropolitan service district responsible for solid waste management" provide recycling services, public education programs, and contribute to the statewide solid waste recovery goals. OAR 340-90-040 sets forth the administrative requirements for such programs. In response to state requirements and more aggressive regional goals, Metro developed a Regional Solid Waste Management Plan adopted by Council via Ordinance 95-624, "For the Purpose of Adopting the Regional Solid Waste Management Plan." The Annual Waste Reduction Plan, adopted by resolution is a key implementation tool to fulfill the objectives of the Regional Solid Waste Management Plan.

3. Anticipated Effects

This resolution will approve the format and framework for the Metro and Local Government Annual Waste Reduction Plan. This enables local jurisdictions to complete their portion of the plan and for Metro and local jurisdictions to begin the annual waste reduction program implementation process.

4. Budget Impacts

A total of \$2,110,907 has been proposed in the FY 2006-07 draft budget for this program:

\$655,907 for Maintenance of Existing Programs
\$1,455,000 for the Waste Reduction Initiatives (\$130,000 Multi-family, \$270,000 Building Industry, \$792,000 Business, and \$263,000 Commercial Organics programs.)

RECOMMENDED ACTION

Staff recommends the Chief Operating Officer approve Resolution No.06-3680.

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