

BEFORE THE METRO COUNCIL

FOR THE PURPOSE OF APPROVING)	RESOLUTION NO. 98-2634A
THE YEAR 9 ANNUAL WASTE)	
REDUCTION WORK PLAN FOR METRO)	Introduced by Mike Burton
AND LOCAL GOVERNMENTS)	Executive Officer
)	

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

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

WHEREAS, The Annual Waste Reduction Work Plan continues to be one of the primary mechanisms for Metro and local governments to establish 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 Work Plan, which is adopted by Metro and local governments and defines the work to be completed by each jurisdiction; and

WHEREAS, A cooperative process for formulating and implementing the Year 9 Annual Waste Reduction Work Plan was used by Metro and local governments and ensures a coordinated regional effort to reduce waste; and

WHEREAS, The Year 9 Annual Waste Reduction Work Plan has been through three public comment opportunities and the plan has been amended to reflect input received during this process; and

WHEREAS, The Year 9 Annual Waste Reduction Work Plan is consistent with and meets the intent of the goals and objectives in the Regional Solid Waste Management Plan; and

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

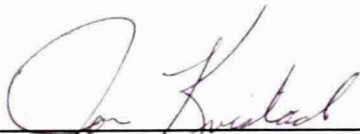
WHEREAS, The Annual Waste Reduction Work Plan grants are funded in the 1998-99 budget; and

WHEREAS, the Year 9 Annual Waste Reduction Work Plan has been reviewed by the Solid Waste Advisory Committee and recommended for Metro Council approval; 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 Metro Council approves the Year 9 Annual Waste Reduction Work Plan for Metro and Local Governments (attached hereto as Exhibit "A") and supports increased efforts to reduce waste in the Metro region.

ADOPTED by the Metro Council this 7th day of May, 1998.



Jon Kvistad, Presiding Officer

Approved as to Form:



Daniel B. Cooper, General Counsel

YEAR 9 ANNUAL WASTE REDUCTION PLAN TASK FRAMEWORK

FINAL DRAFT

April 9, 1998

Prologue: The following 1998-99 Local Government and Metro waste reduction plan framework was developed based on the recommended solid waste practices as listed in the Regional Solid Waste Management Plan (RSWMP).

All tasks listed and implemented by the local jurisdictions are designed to build on the foundation of the RSWMP and contribute to the accomplishment of the regional waste reduction goals. As defined in the plan, local jurisdictions will all contribute to local and regional monitoring, measurement and evaluation of specific programs as well as the measurement and evaluation efforts for the overall solid waste system.

Some of the important intergovernmental coordination efforts that the local governments, Metro and hauler representatives undertake are not specifically addressed in the task list, but are a vital component leading to the successful implementation of the region's waste reduction and recycling programs. Representatives from Metro and local governments meet on a regularly scheduled basis in two work groups to plan programs and coordinate approaches to reduce duplication of effort and to create consistent programs to serve the region's citizens. The two primary work groups are the Local Government Recycling Coordinators and the Commercial Work Group. Both groups have spent considerable time and effort developing and implementing this and past year's programs. Other groups are formed on an ad hoc basis to address particular projects as they arise.

As with the RSWMP, the annual plan provides for a certain degree of local flexibility in the implementation and measurement methods used by local governments to complete tasks. Each local jurisdiction, through completed annual plans, details their own implementation methods that reflect progress toward local and regional goals. Individual jurisdictions' measurement methods will be combined into a regional framework to provide overall measures of the system as a whole.

Compliance with State Law: All local jurisdictions will continue to be required to comply with all provisions set forth in State Law (OAR 340-90-040) in addition to the tasks listed in the RSWMP. Metro will continue to be the reporting agency for the region's three county area.

Alternative Practices:

Alternative practices are defined as solid waste management programs or services that are proposed by a local government as an "alternative" to a "recommended practice" in the Regional Solid Waste Management Plan. An alternative practice must demonstrate the same level of expected performance as the recommended practice. Alternative practices allow for local government flexibility in meeting the RSWMP's objective. The specific

application, evaluation and approval criteria for alternative practices has been developed and is included with this document as Attachment B.

Annual Work Plan Development and Approval Process: The public input process and program plan development schedule are incorporated into the Year 9 Annual Plan as Attachment A. In addition to the program plan development schedule, local government recycling coordinators and Metro staff plan to keep elected officials, advisory committee members and interested parties apprised of the progress of implemented programs on a quarterly basis via updates to the Metro Council, Metro Solid Waste Advisory Committee and mailings to interested parties. Also included in this attachment is the Alternative Practices application, review and approval process.

Regional Benchmarks

Regional benchmarks are designed to give precise and reliable indicators of system trends that reflect the net effects of all factors that influence the system, including recommended practices. Recommended practices were designed to identify areas of regional interest, set expectations regarding what can be accomplished, and provide a strategy or approach that can also serve as the basis of an alternative practice. The programs and tasks outlined in this plan are based on the recommended practices set forth in the RSWMP.

Three groups of regional benchmarks - system, facility and disposal benchmarks - each containing several quantifiable measures, will track performance of the solid waste system under RSWMP. These benchmarks are listed in the attached table 9.3 from the RSWMP. The expected performance of the recommended practices by the year 2000 and 2005 is shown in the attached table 9.2a and 9.2b from the RSWMP respectively. Each column in the center section of the tables represents a recommended practice, with tonnage impacts on each generator and material type indicated. The tonnages are the amounts of waste that would have been disposed in the absence of the recommended practices. Accordingly, they are shown as reductions in disposal or landfilled quantities from base case¹ disposal.

¹The base case is intended to draw out the tonnage implications of "no change" to the solid waste system. It serves as a "reference scenario" for solid waste programs that affect rates of generation, recycling and disposal. The base case is derived by applying current recycling and disposal rates (specific to the type of generator, material and location in the region) to population and employment projections over the entire planning horizon. Under the base case, changes in recycling and disposal tonnages are due solely to changes in the trend and structure of regional growth. Regional growth projections are from Metro's Region 2040 Plan.

Year 9 DRAFT

Version #3
January 29, 1998

I. RESIDENTIAL WASTE PREVENTION PRACTICES

1. Education and Information for Waste Prevention

Local Government Priority Tasks:

- a) Continue to emphasize waste prevention in local public education programs (M to assist). Evaluate in July 1998, adjust program as necessary.

Metro Priority Tasks:

- a) Design and implement annual regional media campaigns focused on waste prevention (LG to assist).
- b) Continue with "Earth-Wise" purchasing and waste prevention programs focused on households (LG to assist). Evaluate in July 1998.
- c) Continue to provide educational and promotional resources and materials to encourage the purchase of recycled products (LG to assist).

2. Expand Home Composting

Local Government Priority Tasks:

- a) Continue to promote home composting and Metro home composting workshops (LG to lead local promotion of home composting in general and assist in promoting Metro's workshops).

Metro Priority Tasks:

- a) Continue to provide home composting workshops in the Spring and Fall (LG to assist).
- b) Develop demonstration sites to serve all areas of the region (LG to assist). Develop Washington County site 1998-99.
- c) Continue bin distribution program if appropriate and necessary. 1998-99 probable final year of distribution program.

3. Expand and Increase Participation in Existing Residential Curbside Programs

Local Government Priority Tasks:

- a) Expand and increase participation in existing residential recycling programs annually (improve performance of existing recycling services or add materials to curbside collection programs).
- b) Assess scrap paper curbside collection efforts December 1998 (M to assist).
- c) Develop programs that target the reduction of yard debris in drop box rentals. Program design 1998-99, implement 1999-00.
- d) Monitor multifamily recycling service availability to maintain provision of collection services for at least four materials at the 85% completion level. Provide information to Metro in order to update database as needed (M to assist).
- e) Regional education and promotion campaigns to support single and multifamily curbside recycling (M to assist).

Metro Priority Tasks:

- a) Develop programs that target the reduction of yard debris in self-haul loads at disposal facilities (LG to assist). Program design 1998-99, implement 1998-99
- b) Regional education and promotion campaigns to support single and multifamily curbside recycling (LG to assist).
- c) Assess scrap paper collection efforts December 1998. (LG to assist).

4. Develop New Collection Technologies

Local Government Priority Tasks:

- a) Continue to investigate and examine new opportunities in collection technology (e.g., co-collection, alternative schedules, selective commingling, weight-based rates).

Metro Priority Tasks:

- a) Research the strength of markets and market capacity for materials that might be added to curbside programs (LG to assist).

II. BUSINESS WASTE REDUCTION PRACTICES

1. Waste Prevention and Recycling Education, Information and Market Development

Local Government Priority Tasks:

- a) Waste prevention, diversion and procurement evaluations will be conducted with a goal of reaching 80% of targeted businesses by 2000. Assess programs by July 1998. 50% of targeted businesses should have been reached by July 1998. (See Attachment C of this document for a description of the targeted businesses identified.)
- b) Assist with regional media campaign design and development. Apply messages locally.

Metro Priority Tasks:

- a) Model waste prevention programs developed for different types of businesses. Update existing materials and consider adding additional business sectors (LG to assist). 45% of targets by July 2000.
- b) Regional and local media campaigns emphasizing waste prevention (LG to assist with regional effort and lead local efforts).
- c) "Earth-Wise" programs including promotion campaigns, model procurement policies and recycled product guides. Annual updates and publication of guides, targeted promotions.
- d) Continue to provide technical or financial assistance to processors or end users of recycled materials.
- e) Education efforts developed to stress reduction in over-packaging. Promote development of sustainable resource management. (inform consumer of full costs of product).

2. Expand Source Separated Recycling

Local Government Priority Tasks:

- a) Collection of paper (newspaper, corrugated cardboard, high-grade office paper, and scrap paper) and containers (glass, steel, aluminum, PET & HDPE) from businesses. For businesses that do not dispose of significant quantities of paper and containers, the most prevalently disposed recyclable materials (e.g. scrap metals, wood, yard debris, or plastic film) will be collected. 100% of businesses by January 1999.

- b) Appropriate recycling containers provided to small businesses. 100% by January 2000
- c) Continue business recycling recognition programs (i.e., BRAG program) (M to assist).
- d) Report to Metro on the percent of customers who recycle through their regulated solid waste hauler. Include 1999 target and any findings related to success or failure, and any proposed changes the current approach. Restate initial targets and provide feedback on progress.

Metro Priority Tasks:

- a) Assist with and support promotion of BRAG program on a regional level.
- b) Coordinate strategy to integrate waste evaluations, targeted generator studies and business organic processing efforts in order to accomplish the highest level of waste reduction (LG to assist).

3. Collection and Off-Site Recovery of Source Separated Food and Non-Recyclable Paper

Local Government Priority Tasks:

- a) Develop organic waste collection systems from larger generators (M to assist). Implementation is contingent upon development of regional processing capacity.

Metro Priority Tasks:

- a) Develop strategies to encourage siting of processing facilities for organic waste (LG to assist). Phase II of organic waste processing pilot project 1998-99.
- b) Increase efforts in the area of waste prevention, donation, and community partnerships for organic waste generators (LG to assist).

4. Regional Processing Facilities for Mixed Dry Waste

Local Government Priority Tasks:

Metro Priority Tasks:

This section to be completed pending the outcome of SWAC Subcommittee deliberations on the reload issues.

III. BUILDING INDUSTRIES WASTE REDUCTION PRACTICES

NOTE: During Fiscal Year 1997-98, a Building Industries/Construction and Demolition Debris Generator Study will be conducted. Results from this study may change the focus or the specifics in the tasks listed below.

1. Develop Targeted Technical and Educational Programs

Local Government Priority Tasks:

- a) Conduct on-site audits designed for increasing waste prevention and recycling (LG to identify sites, Metro to assist with evaluations and training).

Metro Priority Tasks:

- a) Using existing building industry associations and networks including "Earth Wise Building Alliance", provide technical assistance and train builders about salvage, waste reduction, recycling, buy-recycled and other environmental building practices (LG to assist). Maintain system after June 1998.
- b) Conduct on-site audits at construction and demolition sites to promote waste prevention (LG to assist)
- c) Provide educational tools and training to local governments.

2. On-Site Source Separation of Recyclables at Construction and Demolition Sites

Local Government Priority Tasks:

- a) Assure the availability of on-site services for two or more materials and ensure that generators requesting hauling services for construction and demolition sites are offered these services.
- b) Promotion of and education about on-site recycling collection services. To be coordinated with task *a.* above.

Metro Priority Tasks:

- a) Develop educational materials that target new recoverable materials for source separation when markets are available (LG to assist). Materials to be developed by July 1999, implement FY 99-00 contingent upon favorable markets.

3. Develop Markets to Support Reuse and Recycling rather than Energy Recovery

Local Government Priority Tasks:

- a) Local governments to assist with Metro tasks listed below.

Metro Priority Tasks:

- a) Support salvage practices and markets for reused building materials. Monitor private sector progress in the use of salvaged building materials.
- b) Support development of industries using recycled construction and demolition materials.

4. Develop Regional Dry Waste Processing Facilities for Waste from Sites Where Separation and Collection of Recyclables is Not Possible

This section to be completed pending the outcome of SWAC Subcommittee deliberations on the reload issues.

**IV. SOLID WASTE FACILITIES AND SERVICES:
REGULATION AND SITING**

This section to be completed pending the outcome of Metro Solid Waste Code revision process. Yard Debris and Organics facility task section will also be added at that time.

**V. SOLID WASTE FACILITIES AND SERVICES:
TRANSFER AND DISPOSAL SYSTEM**

This section to be completed pending the outcome of Metro Solid Waste Code revision process.

**VI. SOLID WASTE FACILITIES AND SERVICES:
HOUSEHOLD HAZARDOUS WASTE MANAGEMENT**

1. Continue to Provide hazardous Waste Collection, Recycling and Disposal

Local Government Priority Tasks:

- a) Promote household hazardous waste prevention and reduction through adult and school education programs (cooperative with Metro).
- b) Promote the use of Metro's two permanent household hazardous waste collection facilities.
- c) Assist in the siting and staffing of household hazardous waste mobile collection events in your jurisdiction. Annually as needed.

Metro Priority Tasks:

- a) Continue to provide hazardous waste collection, recycling and disposal services to the region's households and conditionally exempt commercial generators at Metro South and Metro Central transfer stations.
- b) Promote household hazardous waste prevention and reduction through adult and school education programs (cooperative with LG).
- c) Promote existing facilities to increase the number of customers served in total and by geographic regions.
- d) Provide service to outlying areas not conveniently served by permanent household hazardous waste collection facilities. LG to assist in identifying areas of need, staffing, and siting of mobile collection events.

VII. ADDITIONAL OR ONGOING LOCAL GOVERNMENT PROGRAMS OR TASKS

Please provide a description of any additional or ongoing waste reduction and recycling programs implemented in your jurisdiction that have not been mentioned earlier in this plan. If any of these tasks or programs are being changed during fiscal year 1998-99, please explain the changes that will take place and how they will impact local and regional waste reduction efforts.

Ongoing or Existing Local Government Programs and Tasks			
Program/Task	1998-99 with no changes (✓)	1998-99 with change (✓)	Explanation of program/task change during 1998-99.

Attachment A
Annual Work Plan - Development and Approval Process.
Alternative Practices - Application, Review and Approval Process

Timeline	Annual Work Plan Process	Alternative Practice Process
ANNUAL WORK PLAN PHASE		
The Annual Work Plan phase is the time when Metro and local governments, using the Regional Solid Waste Management Plan as a guide, determine the general types of activities that will be implemented in the upcoming fiscal year (July 1 through June 30).		
Oct. 1	Draft developed by Metro and local govt. staff for the upcoming fiscal year period	Local governments are encouraged to share plans about alternative practices with Metro as early in the planning process as possible, especially if the proposed alternative is a major departure from one or more recommended practices.
Nov. 15 to Jan 23 February →	Regional public involvement Public Comment and Metro SWAC reviews (3 sessions) RECom Work session RECom public hearing	
Mid February	Council approval process Metro Council consideration and adoption	
ANNUAL IMPLEMENTATION PLAN PHASE		
The implementation planning phase is the time when Metro and each local government develop specific programs, projects and activities for the upcoming fiscal year (July 1 through June 30). This process is timed to coincide with government budget schedules.		
Jan. 1 to May 1	Details developed by Metro and local government staff that are consistent with the general Annual Work Plan framework.	Alternative practices developed by local governments
Jan. 1 to May 1	Local and Regional Public Involvement Local SWAC and other public involvement Metro budget hearings Local government budget hearings, Other	Local governments work with local solid waste advisory committees to develop implementation details, including alternative practices.
May 1		Deadline - Alternate Practice Concept Submitted by local government to the REM Director.
May 1 - 31		Alternative Practice Concept Considered and Approved by REM Director. The Director may seek the advice of the regional Solid Waste Advisory Committee regarding the alternative practice during this time. Alternative Practices made available for public comment. **
June 1	Implementation Plans Due to Metro from local governments Public Comment on Implementation Plans *	Alternative Practice Details Due to Metro from local governments as part of the detailed annual work plan.
PLAN IMPLEMENTATION		
July 1	Start of Fiscal Year - Implementation begins	Implementation begins
Nov. 30	Intergovernmental agreements for grant funding approved and funds distributed to local governments	
PROGRESS REPORTING		
Aug. 1	Local govt. progress reports due to Metro for previous fiscal year period	Reports will include information about how alternative practices are performing
Nov. 30	Metro publishes annual "State of the Regional Solid Waste Management Plan" status report for the previous fiscal year period	Metro's report will include information about how alternative practices are performing

RECom - Metro Council Subcommittee, the Regional Environmental Management Committee

SWAC - Solid Waste Advisory Committee

* Interested persons will be notified that implementation plans are available for comment before final approval. See the next page for a description of that process.

** Interested persons will be notified that Alternative Practices are available for comment before final approval.

Annual Work Plan - Development and Approval Process
Public Input Process for Metro and Local Government Implementation Plans

1. The following steps will determine the development and approval of Local Government Waste Reduction Implementation Plans.
2. Annual Waste Reduction Implementation Plans are received by Metro from local governments on June 1, 1998.
3. Metro staff review of plans submitted and notice to interested parties that plans may be reviewed and comments submitted (2 week time-frame).
4. Metro staff will compile both Metro comments and any public comments received.
5. Metro and local government staff will meet to review all comments submitted.
6. Metro and local governments will decide if any comments received warrant changes to the plans.
7. Metro will approve local government plans, as modified through steps 1) through 5) above, within two weeks of meeting with the local governments.

Analysis and consideration of public comments on local government implementation plans received by Metro is an administrative process. Local implementation plans will not be subject to Metro Council, local Council or Commission approval. Public comments are advisory only and may not result in changes to the local government annual implementation plans.

Attachment B

Alternative Practices Application, Review & Approval Process

Background

An “alternative practice” is a solid waste management program or service that is proposed by a local government as an alternative to one or more of the recommended practices stated in the Regional Solid Waste Management Plan (RSWMP). The purpose of this appendix is to provide clarification about the intent of alternative practices and to describe a process by which they will be reviewed and approved.

Intent of Alternative Practices

- They should focus on the strategy underlying the recommended practices
- Perform at same level or better than the recommended practice it is intended to replace
- Allow for local flexibility in programs and services
- Remove barriers to better, innovative approaches
- Be approved using a simple, administrative process

At what point does an approach become an “alternative”?

- If the local practice is a departure from the concept described in the RSWMP
- If the local practice represents a change in the solid waste management hierarchy (e.g., a move from source-separation and recycling to recovery)
- If the local practice diverts substantially from the annual work plan “line item” framework elements

Process for application and review of an Alternative Practice

- Local governments requesting an alternative practice will submit, for the REM Director’s approval, a proposal that demonstrates how the alternative will perform at the same level as the recommended practice.
- If the proposed alternative is a major departure from the recommended practice, the local government is encouraged to submit its proposal to the REM Director as early in the annual plan development cycle as possible.
- To demonstrate the same level of performance, the proposal for an alternative practice should address, as appropriate, the following criteria:
 - . Estimated participation levels
 - . Estimated amount of waste that will be prevented, recycled, recovered, or disposed
 - . Consistency with the waste reduction hierarchy and source separation priority
 - . Economic and technical feasibility
 - . Estimated impact on other waste reduction activities
- The REM Director will consider and may approve the proposal based on the criteria listed above.

Attachment C

Types of Businesses Targeted for Waste Prevention Programs

Note: The purpose of this list is to clarify the types of businesses and materials targeted for regional waste prevention programs that are described in the Regional Solid Waste Management Plan.

Office Related Businesses	Banking and financial institutions, insurance, real estate, title companies, legal service, engineering, architects, accounting, advertising, public relations, personnel services, personnel services, management.
Education	Elementary and secondary schools, colleges, universities, professional schools, junior colleges, libraries, vocational schools, and other educational services.
Dry Goods Retail	All types of retail except food stores. Examples include stores that sell lumber and building supplies, lawn and garden supplies, appliances, furniture, household goods, and clothing.
Wholesale and Warehousing	Businesses that wholesale and/or warehouse various goods including furniture and home furnishings, lumber and construction materials, professional and commercial equipment, durable goods, paper products, clothing, and groceries and related products. This category also includes public warehousing and storage.
Medical and Dental	Hospitals, medical and dental clinics, medical and dental schools and universities.
Hotels, Institutional and Other Services	Hotels, motels, auto leasing and rental, museums and galleries, professional organizations, social services, and health services.

These businesses have been targeted because they currently produce large quantities of preventable or recoverable wastes of the types listed below:

Paper Materials and Packaging: High grade office paper Mixed grades of office paper Newspaper Corrugated cardboard, kraft paper Other paper packaging	Plastic Packaging: Shrink and stretch wrap Plastic bags Bubble pack	Wood Packaging: Pallets Crates Dimensional lumber
--	--	--

Pilot projects have demonstrated that these businesses can achieve higher levels of waste prevention (and significant reductions in waste disposed) by changing purchasing and other management practices. Periodic assessments will be conducted to track and measure progress. The types of businesses targeted for waste prevention programs could change over time. See the following pages for a complete list of all the types of businesses, by SIC code, within each general category.

The regional goal is to reach 80% of targeted businesses by the year 2000. Each local government will implement a strategy to achieve waste prevention from the targeted types of businesses located within its jurisdiction. Upon request, Metro will assist local governments to identify the types, numbers and sizes of businesses within local jurisdictions.

Types of Businesses Targeted for Waste Prevention Programs - Listed by SIC Codes

I. OFFICE RELATED	
Code	Description
601	Central Reserve Depository Institutions
602	Commercial Banks
603	Savings Institutions
606	Credit Unions
609	Functions related to depository banking (trust companies)
611	Federal and Federally Sponsored Credit Agencies
614	Personal Credit Institutions
615	Business Credit Institutions
616	Mortgage Bankers and Brokers
621	Security Brokers, Dealers and Flotation Companies
622	Commodity Contracts Brokers and Dealers
623	Security and Commodity Exchanges
628	Services allied with the Exchange of Securities or Commodities
631	Life Insurance
632	Accident and Health Insurance and Medical Service Plans
633	Fire, Marine, and Casualty Insurance
635	Surety Insurance
636	Title Insurance
637	Pension, Health, and Welfare Funds
639	Insurance Carriers (general)
641	Insurance Agents, Brokers, and Service
651	Real Estate Operators and Lessors (no Developers)
653	Real Estate Agents and Managers
654	Title Abstract Offices
655	Land Subdividers and Developers
671	Holding Offices
672	Investment Offices
673	Trusts
679	Miscellaneous Investing
731	Advertising
732	Consumer Credit Reporting, Mercantile Reporting, Adjustment and Collection Agencies
733	Mailing, Reproduction, Commercial Art, Photography and Stenographic Services
736	Personnel Supply Services
737	Computer Programming, Data Processing, and other Computer Related Services
801	Offices and Clinics of Doctors of Medicine
802	Offices and Clinics of Dentists
803	Offices and Doctors of Osteopathy
804	Offices and Clinics of Other Health Practitioners
807	Medical and Dental Laboratories
811	Legal Services
871	Engineering, Architectural, and Surveying Services
872	Accounting, Auditing, and Bookkeeping Services
874	Management and Public Relations Services

Types of Businesses Targeted for Waste Prevention Programs - Listed by SIC Codes
(continued)

II. EDUCATION	
Code	Description
821	Elementary and Secondary Schools
822	Colleges, Universities, Professional Schools and Junior Colleges
823	Libraries
824	Vocational Schools
829	Other Schools and Educational Services

III. DRY GOODS RETAIL	
Code	Description
521	Lumber and Other Building Materials
525	Hardware Stores
526	Retail Nurseries, Lawn and Garden Supply Stores
531	Department Stores
533	Variety Stores
539	Miscellaneous General Merchandise Stores
561	Men's and Boy's Clothing and Accessory Stores
562	Women's Clothing Stores
563	Women's Accessory and Specialty Stores
564	Children's and Infants' Wear Stores
565	Family Clothing Stores
566	Shoe Stores
569	Miscellaneous Apparel and Accessory Stores
571	Home Furniture and Furnishing Stores
572	Household Appliance Stores
573	Radio, Television, Consumer Electronics, and Music Stores
591	Drug Stores and Proprietary Stores
593	Used Merchandise Stores
594	Miscellaneous Shopping Goods Stores
599	Retail Stores (not otherwise classified)

IV. WHOLESALE/WAREHOUSING	
Code	Description
422	Public Warehousing and Storage
502	Furniture and Home Furnishings Wholesale
503	Lumber and Other Construction Materials Wholesale
504	Professional and Commercial Equipment and Supplies Wholesale
509	Miscellaneous Durable Goods Wholesale
511	Paper and Paper Products Wholesale
513	Apparel, Piece Goods, and Notions Wholesale
514	Groceries and Related Products Wholesale
519	Miscellaneous Nondurable Goods Wholesale

Types of Businesses Targeted for Waste Prevention Programs - Listed by SIC Codes
(continued)

V. HOTEL, INSTITUTIONAL and OTHER SERVICES	
Code	Description
701	Hotels and Motels
702	Rooming and Boarding Houses
704	Organization Hotels and Lodging Houses on Membership Basis
751	Automotive Rental and Leasing
753	Automotive Repair Shops
805	Nursing and Personal Care Facilities
806	Hospitals
809	Miscellaneous Health and Allied Services
832	Individual and Family Social Services
833	Job Training and Vocational Rehabilitation Services
836	Residential Care
841	Museums and Galleries
861	Business Associations
862	Professional Membership Organizations
863	Labor Unions and Similar Labor Organizations
864	Civic, Social, and Fraternal Organizations
865	Political Organizations
866	Religious Organizations

S:\SHARE\WR&OMCHALL\YEAR9\YR9\FNL.DOC
APRIL 9, 1998
FINAL VERSION

BEFORE THE METRO COUNCIL

FOR THE PURPOSE OF APPROVING)	RESOLUTION NO. 98-2634
THE YEAR 9 ANNUAL WASTE)	
REDUCTION WORK PLAN FOR METRO)	Introduced by Mike Burton
AND LOCAL GOVERNMENTS)	Executive Officer
)	

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

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

WHEREAS, The Annual Waste Reduction Work Plan continues to be one of the primary mechanisms for Metro and local governments to establish 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 Work Plan, which is adopted by Metro and local governments and defines the work to be completed by each jurisdiction; and

WHEREAS, A cooperative process for formulating and implementing the Year 9 Annual Waste Reduction Work Plan was used by Metro and local governments and ensures a coordinated regional effort to reduce waste; and

WHEREAS, The Year 9 Annual Waste Reduction Work Plan has been through three public comment opportunities and the plan has been amended to reflect input received during this process; and

WHEREAS, The Year 9 Annual Waste Reduction Work Plan is consistent with and meets the intent of the goals and objectives in the Regional Solid Waste Management Plan; and

WHEREAS, The Annual Waste Reduction Work Plan funding distribution to local governments is tied to adherence to the plan and satisfactory completion of work plan elements; and

WHEREAS, The Annual Waste Reduction Work Plan grants are funded in the 1998-99 budget; and

WHEREAS, the Year 9 Annual Waste Reduction Work Plan has been reviewed by the Solid Waste Advisory Committee and recommended for Metro Council approval; 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 Metro Council approves the Year 9 Annual Waste Reduction Work Plan for Metro and Local Governments (attached hereto as Exhibit "A") and supports increased efforts to reduce waste in the Metro region.

ADOPTED by the Metro Council this _____ day of _____, 1998.

Jon Kvistad, Presiding Officer

Approved as to Form:

Daniel B. Cooper, General Counsel

JE:
S:\SHARE\AMERICA\WRP\YEAR9.RES
April 8, 1998

REGIONAL ENVIRONMENTAL MANAGEMENT COMMITTEE REPORT

CONSIDERATION OF RESOLUTION NO. 98-2634A, FOR THE PURPOSE OF APPROVING THE YEAR 9 ANNUAL WASTE REDUCTION WORK PLAN FOR METRO AND LOCAL GOVERNMENTS

Date: April 21, 1998

Presented by: Councilor McLain

Committee Recommendation: At its April 21 meeting, the Committee considered Resolution No 98-2634A and voted 3-0 to send the resolution to the Council with a do pass recommendation. Voting in favor: Councilors McFarland, McLain and Chair Morissette. Councilor Washington was absent

Background: The joint development of an annual waste reduction work plan for Metro and the region's local governments was initiated in response to a DEQ order which required Metro to improve the region's recycling and waste reduction programs. Metro waste reduction and recycling staff meet with local government representatives in the fall to develop the plan for the following fiscal year. The plan is then presented to the Council in the spring as a resolution for consideration and adoption.

At the end of each fiscal year, the local governments are required to submit a report outlining its activities during the fiscal year related to the adopted plan and a proposed plan for the coming fiscal year. These reports and proposed plans are then reviewed by an internal committee at Metro which includes two REM waste reduction and recycling staff and the REM Committee Council analyst. The committee prepares and submits questions to the local governments concerning their plans and compliance reports and then meets with local representatives to review and discuss their responses. Following these meetings, the local governments often revise their proposed plans in response to recommendations made by the Metro committee. The final plans are then approved as part of an intergovernmental agreement between the local government and Metro.

To encourage the timely completion of the tasks outlined in each year's plan, Metro also initiated a "challenge" grant program under which local government's would receive funding based on population. Receipt of these funds was also tied to the successful completion of report submittal review and adoption program outlined above. Most of the affected cities in Washington and Clackamas have pooled their challenge grant and local resources into single programs administered by a central county staff. Three east Multnomah cities also have banded together into a single program staffed by the City of Gresham. Several cities operate their own programs. These include: Portland, Beaverton, Lake Oswego, Milwaukie and Troutdale.

Initially the work plans focused on the development of curbside collection programs, multi-family recycling programs, yard debris recycling and various waste reduction and recycling education and public awareness programs. In recent years, the annual plans have increasingly focused on commercial and organics recycling and waste prevention education.. The plans also are tied to the goals and requirements of the adopted Regional Solid Waste Management Plan (RSWMP)

Committee Issues/Discussion: Jennifer Erickson, REM Waste Reduction Staff, presented the staff report. She noted that the purpose of the proposed resolution was to approve the Year 9 annual waste reduction plan that would be used by local governments to develop their own individual plans. She briefly reviewed the history of the annual waste planning process and noted that the proposed draft of the annual plan was reviewed by the Solid Waste Advisory Committee (SWAC) and the most recent draft was reviewed by the REM Committee. She indicated that few changes had been made from the final draft and the proposed plan included in the resolution.

Erickson noted that in a recent audit, the Metro Auditor had questioned whether the funds provided through the challenge grant program were really grants or was the program more of a revenue sharing program. She indicated that the proposed budget included \$600,000 in funding that would be provided based on population and plan compliance and that an additional \$184,000 would be provided through a competitive grant program. Erickson explained that Councilor McLain had expressed interest in having a larger percentage of the program's funding provided through a competitive grant program and staff had responded that it would be willing to shift an additional from the population based grants to the competitive grant program. She noted that this issue was discussed at the April SWAC meeting and that several local government representatives had expressed concern about shifting these funds in the coming fiscal year.

Councilor McFarland expressed concern that, in the past, the local governments had received this Metro funding while being critical of Metro programs and providing only limited reporting concerning what was done with the Metro funding. She indicated that the expenditure of these funds should be directed to meeting state and Metro recycling goals. Bruce Warner, REM Director, responded that there are reporting requirements, but that he would be willing to review their effectiveness.

Lee Barrett, Co-Manager, City of Portland Solid Waste Recycling Program, offered testimony on the proposed plan and potential funding shifts. Barrett indicated that the program should be considered a revenue sharing program, but that local governments should not believe that they have an automatic right to this funding. He noted that there are reporting requirements and that, if a particular local program fails to meet the goals of the plan, then Metro can withhold its funding.

Barrett expressed concern about shifting funds to a competitive grant program. He noted that a large jurisdiction, such as Portland, could dominant a grant program because it would have local resources to hire grant-writers and other technical assistance that would give it a competitive advantage. He noted that funding uncertainty would cause some local programs to have to stop or start annually based on whether they obtained Metro funding. He indicated that Metro funding is of enormous assistance to local government and that the funding program should be viewed as revenue sharing. He indicated a willingness to develop an improved reporting mechanism to make Councilors better aware of how Metro funds are expended.

Rick Winterhalter, Clackamas County Recycling Program, noted that the local government's take their Metro reporting requirements very seriously. He noted that any decision to shift more funding to a grant program for the coming fiscal year would have a negative effect on local programs because local budgets have already been developed and submitted based on the assumption that

\$600,000 in challenge grant funding would be available from Metro. He expressed a willingness to continue to review reporting requirements and funding issues.

Kathy Kiwala, Washington County Cooperative Recycling Program, supported the testimony of Mr. Barrett and Mr. Winterhalter. She noted the cooperative nature of the Washington County program and that it had raised the recycling rate to 43%, provided recycling opportunities to 85% of the multi-family complexes in the county and developed a growing business recycling recognition program (BRAG).

Chair Morissette moved to amend the appropriate "whereas" clause in the resolution to establish that the program is a revenue sharing program. Councilor McLain indicated that she would support such a designation for next year. She requested that staff work toward the development of a competitive grant program. She expressed concern that the existing program was not fully meeting RSWMP goals and not getting at more difficult wastestreams. She indicated that funding should not go to support on-going programs.

The amendment was adopted by the committee.

STAFF REPORT

IN CONSIDERATION OF RESOLUTION NO. 98-2634 FOR THE PURPOSE
OF APPROVING THE YEAR 9 ANNUAL WASTE REDUCTION WORK
PLAN FOR METRO AND LOCAL GOVERNMENTS.

Date: April, 1998

Presented by: Jennifer Erickson

PROPOSED ACTION

Adopt Resolution No. 98-2634

FACTUAL BACKGROUND AND ANALYSIS

History:

The Annual Waste Reduction Program was established in 1990 to provide local governments with funding assistance needed to implement recycling and waste reduction activities within their jurisdiction. These activities are integral in helping the region meet the objectives of the Regional Solid Waste Management Plan (RSWMP) and State Law.

Through this and other programs, Metro and local governments have worked together to provide single and multi-family residential recycling services, yard debris collection, home composting education, waste reduction consultations to businesses, in-school programs for students and teachers, public outreach and education, and many other valuable programs and services.

Much progress has been made in the region with regard to recycling and waste reduction. The regional recycling rate has jumped from 28% in 1989 to 41% in 1996, all single family residents have the opportunity to recycle at the curb, and 85% of the 150,000 multi-family housing units in the region have recycling collection systems in place.

With \$200,000 in additional funding provided by Metro in 1997-98 through a new competitive matching grant program, local governments partnered with school districts, chambers of Commerce and others have implemented new commercial recycling efforts.

Framework:

The RSWMP provides the larger long-term framework for the region's solid waste and recycling infrastructure. The Annual Waste Reduction Implementation Plan is one of many important planning and implementation tools for achieving the goals set forth by the Regional Plan.

The 1998-99 Annual Waste Reduction Program Grants will assist local governments defray the cost of both new and existing waste reduction and recycling programs as required by the RSWMP. The annual work plan which lists the tasks to be completed under the grant program was developed collaboratively with seven local government recycling coordinators representing the twenty-seven jurisdictions in the region, Metro staff, DEQ representatives, SWAC,

businesses and citizens. The format allows jurisdictions to develop and implement programs based on local circumstances while meeting the intent of the Regional Solid Waste Management Plan goals and objectives. The Plan framework has been through three public comment opportunities, and has been amended to reflect input received during the public process.

The annual work plan framework comes directly from the RSWMP recommended practices. In addition to these recommended practices, there are other supporting programs that are not specifically listed in the RSWMP but are important ongoing implementation programs that provide a valuable contribution to the RSWMP goals. As with the RSWMP, the Annual Plan recognizes the need for local flexibility in implementing programs.

Approval Process:

As will be explained in "Future of the Program" below, a portion of these grant funds will be distributed through a revenue sharing-formula, and the balance through competitive grants.

For the revenue-sharing portion, each local government will submit a brief description of how each element will be completed. These 1998-99 work plans will be due to Metro by June 1, 1998. Work plans will be reviewed by a Metro committee consisting of representatives from the Waste Reduction, Planning & Outreach Division and Metro Council staff. Discussions will be held with each local government to review areas of concern, make clarifications and to finalize the elements for that jurisdiction's plan. The review committee is charged with granting administrative approval of the work plan to the jurisdiction. Any jurisdictions proposing alternatives to the framework in the Annual Plan will be subject to an independent review process. The 1997-98 program final reports are due to Metro by August 1, 1998 and will also be reviewed by the committee.

The review committee will meet with local governments at their request throughout the year to review status and assist with amendment of work plans if necessary. At the end of FY 98-99 local governments will submit a final program report which describes how they have accomplished their planned work items. The same Metro committee will review these reports. If any work plan items were not completed or were found to be deficient, the committee will meet with the local government to determine the cause and appropriate action to allow the problem to be remedied. Penalties may be applied if other options for resolution are exhausted.

The competitive portion of this program will be a matching grant. Interested parties (with a government as lead) will propose programs designed to enhance recycling within the business sector. Proposals that include waste prevention elements will receive a more favorable rating. Proposals will be evaluated by the same committee described above.

The Solid Waste Advisory Committee reviewed working and final drafts of the Year 9 Annual Work Plan and has recommended that it be forwarded to the Metro Council for approval.

The Future of the Program:

Until the current fiscal year, funding for the Annual Plans had been based upon a type of revenue sharing wherein monies are disbursed on a per-capita basis. In her review of waste reduction

grant programs, the Metro Auditor has recommended that REM re-examine this approach in comparison with a competitive grant mechanism (Waste Reduction Grant Programs, August 1997). Metro Councilors and citizen advocates have also encouraged REM to move toward a grant program that would challenge the region to encourage innovation, creative partnerships and forward movement in waste reduction and material recovery. Fiscal 1998-99 will be a transition year where the budgeted funds will be split between the existing per capita allocation and a competitive matching grant pool. This approach was first implemented as a pilot in fiscal 1997-98 and proved successful. The intent in future years is to direct funding towards a targeted set of tasks based upon recoverable materials remaining in the waste stream, in concert with the recommended practices in the RSWMP. This will allow resources and efforts to be better focused on areas of greatest need. The planning process for the 1999-2000 program will begin in the late summer of 1998.

BUDGET IMPACT

A total of \$784,200 has been budgeted for this program. \$500,000 will be allocated to local jurisdictions on a per capita basis to support ongoing programs. The remaining \$284,200 will be made available as competitive matching grants for commercial recycling programs.

EXECUTIVE OFFICER RECOMMENDATION

The Executive Officer recommends approval of Resolution No. 98-2634.