



METRO

A G E N D A

MEETING: REGIONAL SOLID WASTE ADVISORY COMMITTEE

DATE: Monday, January 28, 2002

TIME: 3:00 p.m. – 4:55 p.m.

PLACE: Council Annex, Metro Regional Center, 600 NE Grand Avenue, Portland

- 5 mins. I. Call to Order and Announcements Susan McLain**
Announcements
Responses to Issues from the November 19th Meeting
Approval of Minutes
- 5 mins. II. REM Director's Update Terry Petersen**
- 20 mins. III. SWAC 2002 Agenda Topics Susan McLain**
- 5 mins. IV. Year 13 Waste Reduction Partnership Plan Jennifer Erickson**
The public input process has begun for the Year 13 Plan. SWAC members are asked to review the draft Plan included in the packet and forward comments to staff. The Plan will come before SWAC in March for formal review and comment prior to presentation to the Council Solid Waste and Recycling Committee.
- 60 mins. V. Recovery Incentives Work Group Tom Chaimov**
Ordinance 01-919B established a work group to recommend changes to the Regional System Fee Credit Program that would improve material recovery in the region and target the recovery of high priority materials identified in the Waste Reduction Initiatives. This item is an update on the work group's progress to date, and an elaboration of as-yet unresolved issues. (Final recommendations from the work group will be presented to SWAC in February as an action item.)
- 5 mins. VI. Other Business and Adjourn Susan McLain**

All times listed on this agenda are approximate. Items may not be considered in the exact order listed.

Chair: Councilor Susan McLain (797-1553)
Staff: Janet Matthews (797-1826)

Alternate Chair: Councilor Bill Atherton (797-1887)
Committee Clerk: Michele Adams (797-1649)

**Solid Waste Advisory Committee
November 19, 2001**

Executive Summary

- I. Call to Order and Announcements** **Councilor McLain**
Approval of Minutes: one amendment; Mr. Kampfer motioned to move the minutes; Mr. Korot seconded the motion; minutes passed as corrected.
- II. REM Director's Update** **Terry Petersen**
- Metro is accepting applications for matching grants for organics infrastructure.
 - Metro is working with the City of Portland on an agreement to operate the gas collection system at the KFD landfill in return for a lease of property next to the St. Johns Landfill.
 - The State Tire Recycling Task Force had their first meeting. Janet Matthews represents Metro on the Task Force.
- III. Metro Green Ribbon Committee** **Councilor McLain**
The Green Ribbon Committee has been charged with selecting Metro open spaces for development into parks and trails and also to recommend a funding mechanism. Their final report to Council will be December 6. Councilor McLain, John Donovan and Jeff Stone described the process and preliminary recommendations of the Committee. There was extensive discussion about the Committee's preliminary recommendation of increasing the solid waste excise tax to fund development. The Green Ribbon Committee recommends raising \$60 million for parks over either 5 or 8 to 10 years; this most likely will be referred to the voters. SWAC member comments generally opposed using the solid waste excise tax as the funding mechanism.
- IV. Regional System Fee Credit Program Working Group** **Terry Petersen**
A sub-committee of SWAC will be formed to recommend changes to the Regional System Fee Credit Program to Council by March. The Committee is encouraged to make the program administratively simpler, more effective in terms of waste reduction goals and reduce administrative cost. Everyone is welcome to attend the meeting, but only members of the sub-committee can vote. Each SWAC membership category should nominate a representative.
Mr. Lucini motioned to add a category for end-users. Ms. Schafer seconded the motion. After discussion by the committee, the motion passed 15 – 3.
Mr. Vince Gilbert motioned to add a category for non-vertically integrated recycling facilities. Mr. Murray seconded the motion. The motion failed; 2 in favor, 3 opposed, 6 abstentions.
The sub-committee will report back to SWAC at the February meeting.
- V. Other Business and Adjourn** **Councilor McLain**
- An updated membership list will be distributed at the next meeting. There are several vacancies, particularly citizen vacancies that need to be filled.
 - SWAC's 2002 work plan will be determined at the next meeting; SWAC members are encouraged to come with ideas.
 - Meeting adjourned.

Copies of the full transcript are available upon request.

Advisory Committee Term Limits

In the fall of 2000, Metro Council adopted Ordinance no. 00-860A, now codified as Metro Code Chapter 2.19, for the purpose of setting the general terms, functions and responsibilities of all of Metro's advisory committees. Chapter 2.19 also set term limits for advisory committee members. The effect of 2.19 term limits is as follows:

- Advisory committee members appointed after passage of the ordinance are eligible for two terms of two years each (4 years total.)
- Advisory committee members serving at the time of ordinance passage are eligible for reappointment to one more (two year) term.
- Employees of agencies serving as the nominees of their employer are not subject to term limits (i.e., SWAC members representing the City of Portland and Washington and Clackamas counties are not term limited, although members representing multiple cities in Clackamas, Washington, and eastern Multnomah County are.)

According to REM's records, the terms of many SWAC members and alternates expire this month. Letters confirming term expiration, and inquiring about interest in reappointment to one more (two year) term, will be sent to all applicable SWAC members by the end of the month.

SWAC Agenda Topics for 2002

1. Regional recovery incentives (revising the Regional System Fee credit program to improve recovery in the region.)
2. Partnership Plan for Waste Reduction (reviewing Metro's Year 13 proposed waste reduction programs with local governments.)
3. Facility rate regulation (discussing potential Code change pertaining to private facility rate regulation.)
4. Enhancement fees (reviewing proposed Code amendment on facility enhancement fees.)
5. Local transfer station regulation (updating on administrative procedures and report on disposal capacity/demand and local hauler access in service areas.)
6. Regional management of e-waste (discussing needs and options in the region for management of growing levels of e-waste.)
7. Tire Recycling Task Force recommendations (reviewing state task force recommendations to the legislature for program to increase tire recovery.)
8. Recovery rate progress (discussing strategies for increasing regional recovery, including mandatory recycling.)

January 3, 2002

Dear Interested Party:

You are invited to comment on the 13th annual Waste Reduction Partnership Plan for Metro and Local Governments. A brief summary of the plan is included on the back of this letter to provide you with additional background information. Because you have expressed interest in waste reduction issues and in commenting on our plans in the past, we look forward to your feedback on the Year 13 Annual Plan.

Each year, local governments, the Oregon Department of Environmental Quality and Metro develop plans for waste reduction and recycling activities in the upcoming fiscal year. Past efforts have brought the region a wide variety of programs including effective recycling and waste reduction programs for residents, businesses and industry, as well as outreach to the region's schools and community groups. These waste reduction and recycling plans and associated programs are an important tool for the implementation of the Regional Solid Waste Management Plan adopted in 1996, which guides the region in working to meet its goals, as well as the recycling and recovery goals set forth by the state. This Partnership Plan is also a key element in the effort to surpass the region's current 51% recovery level.

Your comments on this draft are an integral part of the planning and development process. Your written comments are welcomed, as is your attendance at public meetings. You may choose to comment on the entire plan, or just sections that are of particular interest to you, by mail, fax or e-mail. Any amount of input is greatly appreciated. **Comments on this draft plan need to be submitted to Metro by February 28, 2002.** You may also fax comments to our attention at (503) 797-1795 or e-mail them to ericksonj@metro.dst.or.us if you prefer.

Please feel free to contact either of us if you have questions about the plan or the public involvement process. Thank you for your interest in and commitment to the region's waste reduction and recycling programs.

Sincerely,

Jennifer Erickson
Senior Planner
(503) 797-1647

Bryce Jacobson
Associate Planner
(503) 797-1663

Summary Overview

Metro and Local Government Partnership Plan for Waste Reduction

For the past thirteen years, Metro and city and county governments in the region have worked together to create an annual plan framework to guide in the development of waste reduction and recycling programs. This framework is designed to create a level of program continuity throughout the region and meet both state and regional waste reduction goals. Although the plan may seem general, this is intentional to allow for differing local area conditions and to provide local jurisdictions with planning flexibility to meet the specific needs of the communities they serve. Detailed implementation tasks are left to the local jurisdictions to develop in their own annual planning processes. This plan serves as a guide for that work.

If you reviewed the 2001-02 plan, you will find there are few changes in this year's plan. Metro and local governments implemented significant changes to the plan framework and intended for this new format to be utilized for at least a three-year period. This marks the third year of the new format.

The new plan format and focus came about because recent studies showed that while the region's residential recycling programs were performing at or above expectations, other programs were lagging behind. New efforts are now being focused on three specific areas: waste reduction and recycling for businesses, the construction industry, and organic wastes (such as food). Metro and local government partners came together in the summer and fall of 1999 to address the needs in these specific areas and created three-year plans to aggressively work toward increased waste reduction and recycling. As they have in the past two years, these new initiatives form Part 1, the substantive core, of the 2002-03 plan.

DRAFT #1
Year 13 (FY 2002-03)

Metro and Local Government Partnership Plan
for Waste Reduction

November 19, 2001

A. 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, implemented by both Metro and local governments, are designed to:

- build on the foundation of the Regional Solid Waste Management Plan,
- contribute to accomplishing state and regional waste reduction goals,
- provide regional continuity among the various local government and Metro programs.

Through this and other programs, Metro and local governments have worked together to provide programs and services including:

- single and multi-family residential recycling services,
- curbside yard debris collection,
- home composting education,
- waste reduction consultations to businesses,
- in-school programs for students and teachers,
- hazardous waste public outreach and education, and many other valuable programs and services.

Despite demonstrated successes in the residential sector, findings from the State of the Regional Solid Waste Management Plan Report indicated a need to place more emphasis and resources on three critical areas: Commercial waste reduction and recycling; construction and demolition debris management; and recovery of organic wastes. Substantial changes were made to the Annual Plan during 1999-2000, with the Year 11 (2000-01) Plan as the inaugural year for the new format. Year 13 begins the third year of this new structure, a focused approach to the three critical areas (commercial, organics and C&D) and continued support and maintenance of existing regional programs.

In rethinking the manner in which programs are planned and implemented, Metro, DEQ and local government partners chose to take a true team-oriented approach to developing new programs and initiatives. Intergovernmental work groups were formed to plan the new strategies and will implement and measure these new strategies as a team—a truly regional effort. Local jurisdictions and Metro will also continue to maintain and report on independent activities.

This plan brings together three integral pieces of the region's waste reduction and recycling system: New and focused efforts to recover more from the commercial, construction/demolition debris (C&D) and organics sectors; continuation of competitive grants for innovative waste reduction programs; and the maintenance of programs that form the foundation of the region's recycling infrastructure.

B. Plan Structure and Format:

The Year 13 Partnership Plan is divided into the following three program areas:

- Part I: New Initiatives in Commercial, C&D, and Organics
- Part II: Targeted Competitive Grant Program
- Part III: Maintenance Programs

Part I is composed of initiatives in the three focus areas: Commercial, C&D, and commercial organics. These initiatives, now in their third year of implementation, form the core of the work and activities to be implemented in the region. Each of the three programs was identified as lagging in recovery levels necessitating intensive, focused planning and implementation efforts over the next few years.

Part II provides competitive grant funds and a structure to target RSWMP practices that are not otherwise addressed in other program plans and for which other sources of funding are not available. This portion of the program also seeks to support creative methods for addressing solid waste issues. Each year, an area or areas of focus will be developed based upon targeted needs or regional priorities.

Part III tracks the backbone of established programs in the region that must be continually maintained by local government and Metro services. These programs form the foundation of the region's waste reduction and recycling system and include single and multi-family residential recycling services, regular outreach and education to all residents and businesses, school education programs, household hazardous waste education and outreach, home composting programs, and regional planning support.

C. Annual Work Plan Development and Approval Process Schedule:

The public input process and program plan development schedule are incorporated into the Year 13 Annual Plan as "Appendix A".

D. Link to the Regional Solid Waste Management Plan Recommended Practices:

The Regional Solid Waste Management Plan (RSWMP) presents a set of recommended solid waste management practices designed to meet the overall goal of the RSWMP: Continue to develop and implement a Solid Waste Management Plan that achieves a regionally balanced, environmentally sound and publicly acceptable solid waste system.

The RSWMP recommended practices embody six broad, integrated strategies:

1. Invest in waste reduction before building additional transfer and disposal capacity.
2. Expand the opportunity to recycle.
3. Emphasize the waste reduction hierarchy.
4. Maintain flexibility and encourage innovation.
5. Set interim target dates, define roles and responsibilities, and focus on implementation issues.
6. Advance cost-effective practices for managing the region's waste.

The RSWMP-recommended practices were developed for particular areas of the solid waste system: Residential waste reduction, business waste reduction, building industries waste reduction, solid waste facilities regulation and siting, and transfer and disposal facilities.

Specific activities in this annual partnership plan will be tied to the recommended practices through the annual State of the Regional Solid Waste Management Plan Report published by Metro at the end of each calendar year. The Year 13 Partnership Plan addresses all areas of the RSWMP recommended practices through maintenance of established programs, a new emphasis on commercial waste reduction and recycling, construction & demolition debris recovery, and commercial organic waste reduction and recovery.

E. Measurement and Evaluation:

Each of the three sections in this partnership plan for waste reduction has an independent progress measurement and reporting scenario tied to the specific tasks involved. At the end of the fiscal year, progress reports for each section will be produced independently. These reports, combined with other important measures such as the State of the Regional Solid Waste Management Plan Report and the Annual DEQ Recycling and Recovery Report will be combined and used to assess regional waste reduction and recycling progress.

Long-term goal:

- To reduce the amount of materials generated and disposed in the Metro watershed.

Secondary goals:

- To develop and implement new, focused Metro and local government waste prevention and recycling programs aimed at the largest waste substreams (Waste Reduction Initiatives).
- To target special waste prevention and recycling areas for increased attention (targeted competitive grants).
- To maintain and increase existing Metro and local government waste prevention and recycling programs (foundation support grants).

Measurement (effectiveness):

- Increased regional recovery in total and by RSWMP recommended practice (total tons and per capita tons recovered and disposed).
 - How measured: DEQ recovery and disposal data; DEQ waste composition study (bi-annual); State-of-the-Plan Report.
 - Frequency of reporting: Annual.
 - Metro resources required: Waste Reduction staff, 400 hours; \$85,000 to \$100,000 (bi-annual DEQ waste composition study).

WASTE REDUCTION INITIATIVES

Organics

Objectives:

- Reduce the generation of organic wastes through waste prevention.
- Recover an additional 52,000 tons of organic waste over 1995 baseline recovery, by 2005.

How?

- By increasing donation of edible food to established food rescue organizations.
- By developing processing infrastructure for commercially generated food waste (with local governments and private processors).

Measurement (accountability):

- The Commercial Organics Work Group will complete 90 percent of its annual work plan activities.

Measurement (effectiveness):

- Increased capacity for donation of edible food and increased donation.
 - How measured: Food rescue organizations will report the additional capacity (by volume) and additional donation (by weight).
 - Frequency of reporting: Annual.
- Increased organics processing infrastructure.
 - How measured: Number of facilities in region able to accept vegetative food waste; number of facilities in region able to accept all food waste; tons by facility (capacity and throughput).
 - Frequency of reporting: Annual.

Construction & demolition debris

Objectives:

- Reduce the generation of C&D wastes through waste prevention.
- Recover an additional 130,000 tons of C&D materials over 1995 baseline recovery, by 2005.

How?

- By increasing salvage and deconstruction of usable building materials.
- By increasing source-separated recycling and post-collection recovery of C&D materials.

Measurement (accountability):

- The Construction & Demolition Work Group will complete 90 percent of its annual work plan activities.

Measurement (effectiveness):

- Increased salvage and deconstruction of C&D materials.
 - How measured: Increase in quantity of salvage and deconstructed building materials; increase in contractor use of used building materials infrastructure.
 - Frequency of reporting: Annual.
- Increased recovery of source-separated and mixed C&D materials.
 - How measured: DEQ recovery and disposal data (source-separated); Metro facility reports (source-separated and mixed); DEQ waste composition study (bi-annual); State-of-the-Plan Report; survey of contractors.
 - Frequency of reporting: Annual.

Commercial

Objectives:

- Reduce the generation of commercial wastes through waste prevention.
- Recover an additional 168,000 tons of commercial materials over 1995 baseline recovery, by 2005.

How?

- By increasing business waste prevention practices and diversion.
- By increasing the opportunity to recover commercial materials.

Measurement (accountability):

- The Commercial Work Group will complete 90 percent of its annual work plan activities.

Measurement (effectiveness):

- Increased waste prevention activities in businesses.
 - How measured: Each targeted project will be evaluated (potential diversion, participation).
 - Frequency of reporting: At the conclusion of a project.
- Increased technical assistance to businesses for waste prevention, recovery and buy recycled:
 - How measured: By jurisdiction, collection of baseline data through on-site visits, follow-up and progress visits; reports; third-party, in-field evaluations.
 - Frequency of reporting: Annual; interim report in November 2001.
- Increased recovery of commercially generated materials.
 - How measured: DEQ recovery and disposal data; DEQ waste composition study (bi-annual); State-of-the-Plan Report.
 - Frequency of reporting: Annual.

TARGETED COMPETITIVE GRANTS

Objective:

- Target RSWMP recommended practices and Waste Reduction Initiative efforts not addressed in other program areas.

Measurement (accountability):

- Grant recipients will identify and undertake a specific recycling or waste prevention project.
 - How measured: Reports (progress and final) by grant recipient, that describe the *planned and actual activities for each grant*; annual report by Waste Reduction staff summarizing goals, objectives, activities, measurement and results for all grants.
 - Frequency of reporting: Progress (90-day) and annual reports by grant recipient; annual summary report of all grants.

Measurement (effectiveness)

- Each grant application and resulting scope of work will identify goals, objectives, activities, measurement and anticipated results.
 - How measured: Reports (progress and final) by grant recipient, based on the goals, objectives, activities, measurement and results for each grant; annual report by Metro Waste Reduction staff summarizing goals, objectives, activities, measurement and results for all grants.
 - Frequency of reporting: Progress (90-day) and annual reports by grant recipient; annual summary report of all grants.

FOUNDATION SUPPORT GRANTS

Objectives:

- 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 (Solid Waste Advisory Committee, Local Government Recycling Coordinator group, Organics Waste Reduction Initiative Work Group, Commercial Waste Reduction Initiative Group, Construction & Demolition Work Group).
- To continue to ensure the region is meeting (and exceeding) required state program elements for waste reduction and recycling programs.

Measurement (accountability):

- 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.
 - How measured: Local government reports.
 - Frequency of reporting: Annual.

Measurement (effectiveness)

- Maintained or increased curbside recovery (total tons and per capita tons recovered and disposed).
 - How measured: DEQ recovery and disposal data; DEQ waste composition study (bi-annual); State-of-the-Plan Report.
 - Frequency of reporting: Annual.
 - Metro resources required: Included in overall program measurement costs, above.

Part I: New Initiatives in Commercial, C&D and Organics

Background:

The recent State of the Plan Report for the Regional Solid Waste Management Plan, which evaluated the region's progress toward its waste reduction goals, indicated a need for new initiatives in three solid waste program areas.

In December of 1998, a group of Metro and local government solid waste managers convened to address the issue of the need for new efforts in certain targeted sectors. As a result, three work teams comprised of Metro, local government and DEQ staff were formed to develop new strategies and initiatives in the commercial, construction & demolition debris, and commercial organics sectors. The teams' objectives included:

- Development of a new approach to the waste reduction planning process that results in unified, measurable, accountable and targeted work plans.
- Increase regional recovery by concentrating on the lagging sectors of commercial, organics, and construction and demolition (while continuing to support existing strong recovery from the residential sector.)
- Identify areas within these lagging sectors on which to focus cooperative waste reduction activities.
- Identify emerging issues in waste reduction planning that may need special attention; e.g., co-collection.
- Integrate the results of new initiatives into the State of the Regional Solid Waste Management Plan Report, DEQ Waste Composition Study and other recycling and solid waste data and studies.
- Determine the resources required for these new initiatives and measurement/ reporting activities.
- Regular evaluation of the focus areas to ensure they remain relevant.

Fiscal Year 2002-03 Program Overview:

Commercial:

In order to reach regional recovery goals, the region needs to have recovered an additional 168,000 tons of commercial recyclables between the baseline year of 1995 and the target year of 2000. To meet this goal, about half of the available recyclable paper (including OCC), containers and scrap metal remaining in commercial waste would need to be captured. During Year 13, the Commercial Recovery Work Group will focus its efforts in two major areas:

- 1) Implementation of the commercial technical assistance program (CTAP), which provides on-site visits and evaluations to businesses, and development of supporting resources and tools for this program; and
- 2) Implementation of a generator-based recycling requirement or equivalent recommendation as determined by a multi-stakeholder process initiated in FY 01-02.

Action on other commercial recovery work group initiatives identified in previous work plans, such as targeted waste prevention projects or commercial outreach efforts, was put on hold when funding for them was eliminated during the budget process.

Construction & Demolition Debris:

According to the revised RSWMP recovery rates, the region must recover 130,000 tons of C&D

debris in order to meet its established goals. The Construction and Demolition Debris Recovery plan is composed of three tracks, designed to increase recycling and recovery in all sectors of the construction industry while adhering to the solid waste hierarchy of reduce, reuse, recycle, recover, landfill. For fiscal year 2002-03 the C&D task force will focus efforts on the following tasks:

1) C&D salvage & recycling outreach:

The C&D task force is continuing to implement the three year education and outreach plan created by a consultant in 2001. The task force will hire a consultant to carry out most of the outreach plan. The Scope of work includes: building and maintaining partnerships with building industry associations, creating both sponsored and earned media campaigns, updating publications and creating other outreach tools.

2) Evaluate C&D education efforts:

The task force will hire a market research/survey contractor to evaluate the effectiveness of the various components of the FY 02-03 education/outreach plan. Phone and intercept surveys will be the primary tool.

3) Research & pilot programs for C&D processing and disposal requirements & incentives:

The disposal ban and processing requirement concepts are intended to be a consequence that is implemented only when other optional or incentive programs fail to create the needed recovery. The task force will begin by investigating and piloting incentive approaches to increasing the effectiveness and quantity of recovery at dry waste landfills and other MRFs performing post collection recovery on C&D debris.

a. Incentives for dry waste landfills and material recovery facilities:

- Research possible incentive program design and discuss ideas with industry stakeholders.
- Depending on outcome of the research phase, this may include pilots that provide funding for capital costs (paving, buildings, and equipment) related to building post collection recovery capacity at Hillsboro and Lakeside. May also provide for grant/loan funding for any of the region's MRF operators to increase post collection recovery efficiency /capacity from the dry C&D stream.

b. Incentives for generators, haulers and source-separated recyclers:

- Research possible incentive program design and discuss ideas with industry stakeholders.
- Depending on outcome of the research phase, this could include pilots that provide direct payment to drop box haulers or self-haul generators for certain source-separated materials (e.g.: wood, roofing, drywall, window glass, and carpet) delivered to source-separated recyclers

4) Printing, stuffing & mailing construction site recycling guide:

This is the primary tool for communicating with field contractors, smaller builders and sub-contractors. Publication has a proven track record that is supported by numerous surveys and focus groups with the industry. The Toolkit also is one of the publications that we use to reach project managers, architects, developers and property owners.

Commercial Organics:

According to the revised RSWMP recovery rates, the region must recover 52,000 tons of organic waste in order to meet its established goals. This plan is designed to guide the region in the direction of increased recovery while adhering to the solid waste hierarchy of reduce,

reuse, recycle, recover, compost, landfill.

This plan takes a two-track approach to organic waste management. The first track emphasizes waste prevention, donation and diversion. This is considered to be a least-cost approach, since preventing the generation of the material in the first place removes the need to manage it as a waste product. Donation is the highest end-use of food that is produced, and diversion to animal feed is the next step down in the hierarchy. Each of these approaches can be implemented in a relatively rapid fashion in that an existing infrastructure is present in the region, and outreach materials may be produced with short turnaround. While the food donation infrastructure does exist, some assistance and support will be necessary to enhance capacity to accommodate new and increasing flow of material.

The second track focuses on developing a processing system to accommodate organic waste that cannot be diverted to higher-end uses. Every effort will be made to utilize existing infrastructure and tailor generator and collection programs to fit within existing operations and regulatory systems.

Fiscal Year 2002-03 will be an assessment year for the organics initiative. A contractor will be hired to review the successes and failures of first three years of the program and provide recommendations for the development of the next three year plan. The assessment will be completed in the winter of 2002 and the next three year plan will be developed in the Spring of 2003 in preparation for implementation in 2003-04. Along with assessment, education and outreach will continue to be developed and distributed. The grants for the development and enhancement of the food donation infrastructure will continue at the current level of funding and support and will be guided by amendments developed through an in-house assessment of the food donation grant and outreach program to be completed in Spring of 2002.

Program Administration and Reporting:

Because these new initiatives require the work and the support of all regional partners, the day-to-day administration of the various tasks in the Commercial, C&D and Organics programs will be managed by the respective regional intergovernmental work teams that developed these plans. Individual team members will be assigned oversight of particular pieces of the plans, and will be responsible for reporting back to the team when they meet on an ad-hoc basis. Each work team will give a regular update at the monthly Local Government Recycling Coordinators Meeting and will solicit feedback from the group as well as inform the group of progress being made. Data collection, measurement and year-end progress reports will be the responsibility of the work teams. As part of the overall Year 13 Program Plan, each work team will be responsible for production of a year-end report on the progress made in the region.

2002-03 Budgeted Funds:

Commercial initiatives:	\$498,000
Construction & Demolition Debris Initiatives:	\$305,000
<u>Commercial Organics Initiatives:</u>	<u>\$283,000</u>
Total:	\$1,086,000

Part II: Targeted Competitive Grant Program

Overview:

The competitive grant program is designed to supplement the program funding available through the Partnership Program. These grants are intended to assist local jurisdictions in targeting the RSWMP practices that are not addressed in other program plans, and for which other sources of funding are not available. This program also seeks to support creative methods for addressing solid waste issues.

Format and Structure:

Each year, Metro will specify focus area(s) or target(s) for this competitive grant program based upon RSWMP needs and priorities. Applicants will have the choice to:

- 1) Submit a proposal in the focus area(s), **OR**
- 2) Propose a project outside the focus area(s) and demonstrate that there is a true need for this approach that is not being addressed through new initiatives, maintenance programs or other means. Alternative programs must also demonstrate that they contribute to meeting RSWMP goals.

Local jurisdictions interested in this program must submit an application for funds using a standardized form provided by Metro. Applications must include:

- A clear goal statement,
- A clear justification of need,
- A specific dollar amount requested,
- Concise and meaningful measurement tools and methods, and
- A description of intended results.

Applications must identify the specific practices of the RSWMP to which the funds will be applied, demonstrate clear benefits to the region, and should be transferable to other jurisdictions.

Local jurisdictions are required to provide at least a 50% match to funds requested. This match may be dollars, materials, in-kind services or a combination of these. Applicants are encouraged to cooperate or develop formal partnerships with nonprofit, volunteer agencies, business associations, chambers of commerce or other groups. In-kind matches may be provided in part by some or all partners.

Reporting:

A 90-day progress report as well as a final report due 30 days from the completion of the project must be submitted to Metro. Reports must demonstrate how the project has met the stated criteria and the impacts the project has had to the prevention, recycling and recovery of waste in the region.

2002-03 Budgeted Funds:

\$185,000

Part III: Maintenance of Existing Programs

Overview:

Part III of the Partnership for Waste Reduction focuses on the maintenance of existing and established local and regional waste reduction and recycling programs. 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.

Maintenance Program Plan Format, Structure and Timeline:

The Maintenance Program format is intentionally simple and straightforward. Local governments and Metro will each complete the attached chart, detailing the *outreach, education* and collection programs currently implemented and the efforts each will engage in to maintain these programs. This will provide a comprehensive regional picture of the existing programs implemented and maintained by local governments and Metro.

The reporting section is to be completed at the end of the fiscal year and submitted to Metro no later than August 1, 2002. This section will detail each task's actual implementation date, as well as relevant status reports, changes and noted results. The reporting section will serve as the basis for integrating existing program status and progress into the recommended practices of the RSWMP, as well as the required annual reporting to the Department of Environmental Quality.

Compliance with State Law and the Regional Solid Waste Management Plan:

All regional partners will continue to be required to comply with the provisions set forth in State Law (OAR 340-90-040) in addition to the tasks listed in the RSWMP. Metro will be the reporting agency for the region's three county area. Metro will also assume responsibility for integrating maintenance programs into the recommended practices set forth in the RSWMP. This integration will be illustrated in the Annual State of the Plan Report section titled Implementation Status of Recommended Practices.

Annual Allocation:

The funding assistance provided to local jurisdictions for the maintenance of 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 FY 2002-03 allocation for the City/County of _____ equals \$ _____. This represents _____% of the overall City/County solid waste and recycling budget.

Program Overview Narrative:

This section of the Plan provides a more descriptive and encompassing overview of maintenance programs. Local governments and Metro will each provide a short annual narrative describing the range of programs and the principles behind them.

2002-03 Budgeted Funds:

\$618,000

PLANNED MAINTENANCE ACTIVITIES FOR FISCAL YEAR 2002-03

The Program Plan Table is divided into two sections: Planning and Reporting. The planning section lists program areas under the header marked "Tasks" which are to be completed in detail by Metro and local governments. All outreach, education, collection and other existing program efforts are to be listed under each task area with an associated implementation date noted under the heading "Planned Date." The section header "R/WP/B" identifies whether this particular program or activity is primarily recycling (R), waste prevention (WP) or both (B). This notation is to assist Metro in the collection of data for reporting to the Department of Environmental Quality on the region's waste prevention activities. The completed planning section of the table is due to Metro no later than June 1, 2002.

PLANNING			REPORTING	
Tasks	Planned Date	R/WP/B	Implemented Date	Implementation Status/Results
Residential				
▪				
▪				
Multifamily				
▪				
▪				
Home Composting				
▪				
▪				
Commercial				
▪				
▪				
Construction & Demolition				
▪				
▪				
Household Hazardous Waste				
▪				
▪				
Regional Planning Support				
▪				
▪				
School Outreach and Education				
▪				
▪				
Other				
▪				
▪				

Appendix A

**Fiscal Year 2002-2003 Metro and Local Government
Partnership Plan for Waste Reduction**

PLAN DEVELOPMENT SCHEDULE

Timeline	Annual Work Plan Process
September 30, 2001	Metro and local government targeted sector work teams (Organics, C&D, Commercial) review and amend plans and associated budgets.
December 30, 2001	Draft overall framework developed by Metro and local government staff.
January – March 2002	Regional public involvement: Public Comment and Metro SWAC review of drafts REMCOM Work session on drafts REMCOM public hearing on final version
March – April 2002	Council approval process: Metro Council consideration and adoption.
April - May 2002	Local and Regional Public Involvement: Local SWAC and other public involvement Metro budget hearings Local government budget hearings
June 1, 2002	Local Government Participation Commitment Agreements Drafted
PLAN IMPLEMENTATION	
July 1, 2002	Start of Fiscal Year - Implementation begins
No later than Nov. 30, 2002	Intergovernmental agreements for grant funding approved and funds distributed to local governments to support the maintenance of existing programs.
PROGRESS REPORTING	
Aug. 1, 2003	Local government and Metro assess progress.
Nov. 30, 2003	Metro publishes annual "State of the Regional Solid Waste Management Plan" status report for the previous fiscal year period

PROGRAM OBJECTIVES

Must Haves

- ◆ Must improve recovery
- ◆ Must boost the region's recovery rate
- ◆ Must target high-priority materials
- ◆ Must de-emphasize low-priority materials
- ◆ Must maintain integrity of source separation

Would Like to Haves

- ◆ Simplify administration
- ◆ Provide smooth transition
- ◆ Consider embodied energy
- ◆ Reduce toxicity
- ◆ Provide broad eligibility

Post Collection Recovery Subsidy
Draft Design - Overview

Concept	Relation to criteria	Questions/Comments/Options
<p>A) Metro pays MRFs for materials that are: Recovered from mixed waste, <u>and</u> Delivered to markets; <u>and</u> Count in the regional recovery rate. While recovered materials that count <u>are</u> eligible for a subsidy, materials that do not count are <u>not</u> eligible.* The payment is based on a per-ton subsidy for recovered materials. <i>Example: Subsidy is \$6/ton. MRF recovers and markets 1,000 tons. Metro pays \$6,000 to the MRF.</i></p>	<p>Simplifies administration. In addition: Consistent with conversion from an operational subsidy to direct support of recovery. Easier to explain than current program. Emphasize "high priority" materials., and de-emphasize "low priority" materials.</p>	<p>How much should the subsidy be? The amount needed to subsidize MRFing in this economic climate; Makes whole vs. current program; Subsidy = budget / expected tons. Alone, this might not boost recovery.</p> <p>Could free-up resources from: Reducing or eliminating payment for materials that do not count; Eliminating the allowance for residual from source-separated materials.</p>
<p>B) Use freed-up resources to increase the amount and/or rate of recovery. See Options in the column at right.</p>	<p>Boost the regional recovery rate.</p>	<p>Payment exceeds necessary operating subsidy, so MRFs can attract from landfills. Two tiered subsidy: a "standard" level and a premium for target materials. Hold freed-up resources for new MRFs; does not dilute subsidy to existing MRFs.</p>
<p>C) Source-separated materials are not eligible for a subsidy.</p>	<p>Avoid incentives that can negatively impact the source-separation system.</p>	<p>Also, potential Source Separation disincentive if the <i>amount</i> of the subsidy is too high.</p>
<p>D) Limit duration of the program.</p>	<p>The amount of the per-ton subsidy should be set annually, and should be a function of the "gap" between the Metro tip fee and Regional System Fee. This way, should the tip fee ever rise to a level that renders MRFing economical on its own, the subsidy could be eliminated (or at least, set to zero during the relevant years).</p>	

* Alternatively, non-counting materials may be eligible for a (significantly?) reduced subsidy.
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LNAME	FNAME	ORG	ADDRESS	SUITE T	STE	CITY	ST	ZIP
ANDERSON	THOMAS	TWACO	PO BOX 230348			TIGARD	OR	97223
DALY	PETER	R B RECYCLING INC	8501 N BORTHWICK			PORTLAND	OR	97217
DONOVAN	STEVE	DONOVAN ENTERPRISES	7360 SW HUNZIKER RD	STE	203	TIGARD	OR	97223
GRABHORN	HOWARD	LAKESIDE RECLAMATION & GRABHORN INC	14930 SW VANDERMOST RD			BEAVERTON	OR	97007
GRIFFIN	RALPH	PORTLAND SAND & GRAVEL COMPANY INC	10717 SE DIVISION ST			PORTLAND	OR	97266
GRIMM	ROD	GRIMM'S FUEL COMPANY	1631 SOUTHSHORE BLVD			LAKE OSWEGO	OR	97034-4717
LONG	HAROLD		17910 SW CHEYENNE WAY			TUALATIN	OR	97062-8475
MOORE	HEIDI MICHELLE		8320 N WOOLSEY AVE			PORTLAND	OR	97030-6619
NETBOY	JANE		20 NW 16TH AVE	APT	317	PORTLAND	OR	97209-2625
PHELPS	RAY	WILLAMETTE RESOURCES INC	16 TOUCHSTONE			LAKE OSWEGO	OR	97035
POLANS	JACK		16000 SW QUEEN VICTORIA PL			KING CITY	OR	97224-2439
ROSSI	PAULETTE	MASTER RECYCLER	3710 NE 147TH			PORTLAND	OR	97230
ROY	JEANNE	RECYCLING ADVOCATES/OR NATURAL STEP NETWORK	2420 SW BOUNDARY ST			PORTLAND	OR	97201
RUARK	LES		STAR ROUTE BOX 58			ARLINGTON	OR	97812
SCHUR	STARLA	CITY OF WILSONVILLE	30000 SW TOWN CENTER LOOP E			WILSONVILLE	OR	97070-6499
SIMONS	GEORGE	AGG ENTERPRISES INC	PO BOX 17163			PORTLAND	OR	97217-0163
SMITH	BRIAN	NORTHWEST DEMOLITION & DISMANTELING	PO BOX 930			WILSONVILLE	OR	97070
STROUPE	CASEY	S & H LOGGING CO INC	20200 SW STAFFORD			TUALATIN	OR	97062
YETT	STEVEN	CULLY ASSN OF NEIGHBORS C/O PORTER W YETT	5949 NE CULLY BLVD			PORTLAND	OR	97218-3354
GRONQUIST	DENNIS	CSU TRANSPORT	PO BOX 40			ARLINGTON	OR	97812

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