



METROPOLITAN SERVICE DISTRICT
527 S.W. HALL ST., PORTLAND OR. 97201, 503/221-1646

A G E N D A SOLID WASTE POLICY ALTERNATIVES COMMITTEE

Date: December 20, 1982

Day: Monday

Time: 12:00 noon - 2:00 p.m.

Place: Metro Offices, Room A1-A2

I. APPROVAL OF NOVEMBER 22, 1982 MEETING MINUTES

II. FOR INFORMATION

- Criteria for two tier minimum bond levels for transfer stations and processing centers--Dennis O'Neil
- Legislative update--Dennis Mulvihill
- Recycling program update--Dennis Mulvihill
- CTRC slide presentation--Norm Wietting

SOLID WASTE POLICY ALTERNATIVES
COMMITTEE

November 22, 1982

Members

John Trout
Shirley Coffin
Bob Harris
Delyn Kies
Mike Sandberg
John Gray
Paul Johnson
Jim Cozzetto
Ed Sparks

Staff

Dennis Mulvihill
Dennis O'Neil
Dan Durig
Terilyn Anderson
Bev Bailey

Guests

Bill Culham, Citizen
Bob Brown, DEQ
Marge Daines, Marine Drop Box

The meeting was called to order by John Trout. The minutes of October 25, 1982 were approved as written.

The Committee discussed the minimum bond requirement for franchised sites. Dennis O'Neil said that there are three options to consider: 1) keep the \$25,000 minimum bond requirement set by the Council and grant variances; 2) reduce the bond requirement to \$12,000 or some other figure; or 3) adopt two minimum bond requirements: a lower one at \$12,000 for a site which could be closed after clean-up and a higher one at \$25,000 for a site whose continued operation by Metro was necessary. Dennis explained that when the minimum bond requirement was adopted by Council, staff had recommended \$12,000, but Council raised it to \$25,000. Staff would like a recommendation from SWPAC on setting the minimum bond requirement.

Jim Cozzetto moved to leave the minimum bond requirement at \$25,000 and allow variances. Ed Sparks seconded the motion. The motion passed unanimously.

Dennis explained that staff continues to request a recommendation from SWPAC concerning the minimum bond requirement. The Committee would like staff to come back with examples of facilities which fit into each tier on the staff's proposed two tier minimum bond system.

The Committee discussed the minimum bond variance for Marine Drop Box. Marine Drop Box has suggested \$5,000 for a bond requirement. Dennis said staff's estimate to clean up the site was \$7,875.

Ed Sparks moved to authorize the variance and reduce the bond requirement to \$8,000 for Marine Drop Box. Jim Cozzetto seconded the motion. The motion passed unanimously.

Dan Durig informed the Committee of the future direction of the Solid Waste Department. Regarding ERF, there are three resolutions from the Coordinating Committee going before the Council November 23. The first resolution consists of four parts: 1) the Committee requests the Executive Officer prepare a plan to terminate active work on ERF, hence, re-do the budget; 2) the Committee recommends that Metro not spend time or dollars on a legal challenge of the Oregon City vote; 3) the Committee suggests Metro step back and look at the disposal system; and 4) the Committee requests staff come back to Council with information following four public forums. The second resolution recommends closing the Oregon City Field Office. The third resolution recommends the implementation of a recycling program before any other disposal facilities are planned. The Council will vote on whether to continue the project at their November 23 meeting. Dan said he had been contacted by the Port of Camas/

Washougal and by Columbia County. They are interested in siting the ERF.

Regarding the Solid Waste budget, there are seven programs: Administration, ERF, CTRC, St. Johns, Waste Reduction, Transfer Station Planning, and Landfill Siting. Adjustments will be made to these programs. The ERF and transfer station planning will have less money because emphasis has shifted to recycling and system planning. Lifting the 400 tons per day limit at CTRC will affect the operating budget at CTRC and St. Johns. Dan also said there have been three resignations since July 1 and he will not propose to replace those positions. The existing staff is also being looked at.

In regards to CTRC, Metro has asked Oregon City to lift the 400 tons per day limit. There was discussion on the CTRC opening the 1st of February and the uniform rate going into effect January 3. Dan said in order to change the date that the uniform rate goes into effect, the Council would have to change the ordinance.

Regarding Wildwood, Dan said that the next step is LUBA. John Trout suggested that Metro not discount the Angus MacPhee site in Yamhill County, and Jim Cozzetto suggested that Metro site a landfill and then ERF, but not both at the same time.

Regarding the Westside Transfer Station, Dan said that everything is conditional right now, so the transfer station process has slowed down for a while, and we will focus more on recycling.

The next meeting was scheduled for December 20, when the Committee will look at the legislative package and Dennis Mulvihill will give an update on recycling.

The meeting was adjourned.

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STAFF REPORT

Agenda Item No. 1

Meeting Date December 7, 1982

CONSIDERATION OF A REPORT FOR THE PURPOSE OF
AMENDING THE 1982-83 SOLID WASTE BUDGETS

Date: November 29, 1982

Presented by: Dan Durig

FACTUAL BACKGROUND AND ANALYSIS

Affirmative action of the recommendations contained in this report will result in the modification of the 1982-83 Solid Waste Budgets and appropriation ordinance. This action was triggered by the following events:

1. During the spring budget review, it was recognized that the seven program budgets could very well change during the second half of the fiscal year depending on numerous outside actions.
2. The negative votes in Clackamas County/Oregon City regarding the Energy Recovery Facility (ERF) and the positive endorsement of the Wildwood site for the regional landfill by the Multnomah County Commission require that we now review our policy direction and the budgetary impact of this direction.
3. Metro Council Resolution Nos. 82-370, 82-371, and 82-372 passed November 23, 1982, required certain actions of the Executive Officer. These policy directions have been incorporated in the proposed amended Solid Waste Budgets.

Policy Direction

The attached program budgets incorporate the following actions:

- With the exception of necessary close out expenses continuing through December 31, 1982, ERF planning will be terminated. Minimal funds are budgeted for January - June of 1983 for the purpose of responding to inquiries regarding the ERF.
- The Waste Reduction program has been modified to reflect an increased effort in this area. Staffing has been provided for Council Subcommittee on Recycling.

- The St. Johns Landfill and Clackamas Transfer & Recycling Center (CTRC) program budgets have been changed to reflect the proposed lifting of the 400 tpd limit at CTRC.
- The Transfer Station Planning program will be funded only to the level of current obligations plus enough resources to hold several meetings in Washington County this spring.
- A new program, Disposal System Planning, has been established from resources currently dedicated to ERF and Transfer Station Planning. This program will provide the resources needed to fund additional study of the District's disposal "system alternatives."

Impact of Policy Decisions

The following impacts or actions resulted when incorporating the preceding policies into the Solid Waste Budgets:

- All income sources have been reviewed and appropriate adjustments made. Due to decreased activity in most capital planning programs, it will not be necessary to seek a \$350,000 DEQ loan.
- A total of four (4) full-time positions have been eliminated.
- Staff time allocation to the various programs within Solid Waste are tightly budgeted as a result of these actions. This will necessitate close cooperation and understanding between the staff and Council as the second six month's work program is undertaken.
- The Debt Service Fund has been reduced by \$93,200 as a result of not receiving the balance of S.W.-118 loan until August 1, 1982. This action delays payment until fiscal year 1983-84.
- The Solid Waste Capital Fund has been adjusted to reflect the deletion of the more than \$1 million transfer from the anticipated ERF bond sale. A perpetual maintenance reserve line item for St. John's has been moved to the capital fund and transfers adjusted accordingly.
- The three special ERF funds--Revenue Bond Construction, Revenue Bond Debt Service, and Debt Reserve--have been eliminated.

Summary

Following is a comparison of current and updated Solid Waste Department operating budgets for FY 1982-83.

Program	Current	Updated	Difference
Administration	\$1,215,919	\$1,209,932	\$ -5,987
CTRRC	945,476	1,100,235	+154,759
St. Johns	4,294,724	4,608,650	+313,926
Waste Reduction	341,174	369,185	+28,011
ERF	417,050	291,890	-125,160
Transfer Stations	107,261	20,190	-87,071
Landfill Siting	186,381	120,395	-65,986
System Planning	0	24,570	+24,570
Total Solid Waste Operating	\$7,507,985	\$7,745,047	\$+237,062

Fund	Current	Updated
Capital	\$ 13,562,732	\$11,902,385
Debt Service	810,200	717,000
ERF Bond Construction	283,864,000	0
ERF Debt Service	17,030,000	0
ERF Reserve	29,550,000	0

Attached are the specific program or fund budgets with explanatory footnotes.

EXECUTIVE OFFICER'S RECOMMENDATION

Adopt this report which will amend the 1982-83 Solid Waste Budgets.

COMMITTEE CONSIDERATION AND RECOMMENDATION

DD/srb
7236B/327
11/30/82

FY82-83

SOLID WASTE OPERATIONS FUND SUMMARY

<u>Source</u>	<u>Revenue Current Budget</u>	<u>Updated Budget</u>
Grants/Loans	\$ 59,000	\$ 59,000
Enterprise Revenue	6,402,450	6,712,400
Interest	60,000	60,000
Fund Balance	414,300	711,762
Transfers	566,735	198,185
Other	<u>5,500</u>	<u>3,700</u>
Total Revenue	\$7,507,985	\$7,745,047

EXPENDITURES

	<u>Current Budget</u>	<u>Updated Budget</u>
Personal Services	\$ 677,156	\$ 716,785
Materials & Services	4,380,189	4,427,800
Capital Outlay	52,835	52,835
Transfers	1,723,900	2,041,950
Contingency	673,905	505,677
Unappropriated Balance	<u>-0-</u>	<u>-0-</u>
Total Requirements	\$7,507,985	\$7,745,047

TC:bb
11/30/82

BUDGET EXPENDITURE FOR SOLID WASTE ADMINISTRATION

Personal Services	Jan-June Est. Hrs.	Current Budget	Estimated \$ Spent July-Dec.	Estimated \$ to be Spent Jan-June	Updated Budget
Director	1,040	\$ 42,700	\$15,925	\$23,890	\$39,815
Engineering Manager	104	18,283	4,500	1,525	6,025 ¹
Regional Planner 3	896	24,068	10,810	10,370	21,180
Solid Waste Engineer	0	12,034	2,280	0	2,280 ²
Secretary	801	13,166	5,245	5,070	10,315
Solid Waste Accountant	1,040	21,824	10,915	10,915	21,830
Administrative Assistant	1,040	0	9,010	9,010	18,020 ³
Solid Waste Coordinator	0	0	1,070	0	1,070
Operations Manager	0	0	7,000	0	7,000 ⁴
Solid Waste Coordinator	520	0	4,340	6,845	11,185 ⁵
Solid Waste Technician	0	0	5,260	0	5,260 ⁶
Regional Planner 1	0	0	6,975	0	6,975 ⁶
Regional Planner 1	0	0	5,065	0	5,065 ⁶
Engineer Technician	0	0	2,650	0	2,650 ⁶
Secretary	910	0	6,290	5,880	12,170 ⁷
Field Office Manager	333	0	0	4,360	4,360 ⁸
Total Salaries		\$132,075	\$97,335	\$77,865	\$175,200
Merit @ 4%		5,325	3,895	3,115	7,010
Fringe @ 28%		38,669	28,345	22,675	51,020
Total Personal Services		\$176,069	\$129,575	\$103,655	\$233,230
Materials & Services					
7100 Auto & Travel		\$ 2,000	\$ 425	\$1,575	\$2,000
7120 Meetings & Conferences		1,600	1,100	1,100	2,200 ⁹
7130 Training & Tuition		750	110	640	750
7140 Dues, Fees & Publications		1,200	345	855	1,200
7150 Advertising, Promotion & Legal Notices		700	305	395	700
7160 Printing		4,000	5	3,995	4,000
7260 Postage		500	75	425	500
7265 Maintenance & Repairs		0	185	115	300 ¹⁰
7270 Equipment Rental		500	0	200	200 ¹⁰
7350 Supplies		4,350	800	3,550	4,350
7400 Contractual Services		17,000	8,245	8,155	16,400 ⁹
7450 Data Processing		1,800	75	1,725	1,800
7500 Bad Debts		3,000	0	3,000	3,000
7800 Miscellaneous		250	0	250	250
Total Materials & Services		\$37,650	\$11,670	\$25,980	\$37,650
General Expense					
9010 Transfer to General Fund		\$ 440,300	\$220,150	\$220,150	\$440,300
9032 Transfer to Debt Service		561,900	421,925	48,775	470,700
9700 Contingency		0	0	0	28,052
Total General Expense		\$1,002,200	\$642,075	\$268,925	\$939,052
TOTAL PROGRAM		\$1,215,919	\$783,320	\$396,560	\$1,209,932

- 1 Due to an increased role in Energy Recovery Facility Planning and Transfer Station programs.
- 2 Decreased role in Solid Waste Administration programs and resignation.
- 3 Staff time for budget preparation and monitor and contract administration.
- 4 Time spent as Acting Director of the Department.
- 5 Staff time spent in administering the Disposal Franchise Ordinance.
- 6 Staff time spent on the Facilities Implementation Plan (FIP) and general solid waste data.
- 7 Increased general secretarial need due to funding of all solid waste program options.
- 8 Staff assistance for solid waste legislative matters.
- 9 Transfer of \$600 from Contractual Services line item due to increased meetings and conferences charges.
- 10 Transfer of \$300 from Equipment Rental line item to Maintenance and Repair line item to fund past an anticipated needs.

**BUDGET EXPENDITURES FOR CONSTRUCTION AND OPERATION
OF CLACKAMAS TRANSFER & RECYCLING CENTER**

	Jan-June Est. Hrs.	Current Budget	Estimated \$ Spent July-Dec.	Estimated \$ to be Spent Jan-June	Updated Budget
Personal Services					
Operations Manager	400	\$17,799	\$3,500	\$ 6,850	\$10,350 ¹
Engineering Manager	270	4,571	280	3,955	4,235
Solid Waste Engineer	0	6,017	165	0	165 ²
Facility Supervisor	520	9,009	700	4,505	5,205 ³
Landfill Attendants	3,120	16,680	0	16,680	16,680
Solid Waste Engineer	0	0	3,560	0	3,560 ⁴
Solid Waste Technician	0	0	250	0	250
Secretary	0	0	125	0	125
Secretary	0	0	275	0	275
Field Office Manager	607	0	0	7,945	7,945 ⁵
Overtime		6,126	0	6,130	6,130
Total Salaries		\$60,202	\$8,855	\$46,065	\$54,920
Merit - 4%		2,408	355	1,845	2,200
Fringe - 28%		17,531	2,580	13,415	15,995
Total Personal Services		\$80,141	\$11,790	\$61,325	\$73,115
Materials & Services					
7100 Auto & Travel		\$ 1,000	\$ 300	\$ 700	\$ 1,000
7120 Meetings & Conferences		1,000	0	1,000	1,000
7140 Dues, Fees & Publications		1,000	400	600	1,000
7150 Advertising, Promotion & Legal Notices		1,500	0	3,200	3,200 ⁶
7160 Printing		7,950	0	7,950	7,950
7250 Telephone		2,200	0	4,920	4,920 ⁷
7260 Postage		120	0	120	120
7265 Maintenance & Repairs		16,200	0	16,200	16,200
7270 Equipment Rental		1,200	0	1,200	1,200
7350 Supplies		8,030	100	7,930	8,030
7400 Contractual Services		571,500	0	648,405	648,405 ⁸
7450 Data Processing		5,000	1,000	4,000	5,000
7460 Insurance		3,000	0	3,000	3,000
7500 Bad Debts		2,100	0	2,100	2,100
7800 Miscellaneous		2,000	0	2,000	2,000
Total Materials & Services		\$623,800	\$1,800	\$703,325	\$705,125
Capital Outlay					
8300 Vehicles & Equipment		\$19,000	\$0	\$19,000	\$19,000
8400 Office Furniture & Equipment		12,235	0	12,235	12,235
Total Capital Outlay		\$31,235	\$0	\$31,235	\$31,235
General Expense					
Transfer to General Fund		\$ 37,400	\$0	\$ 37,400	\$ 37,400
Transfer to Debt Service		172,900	0	172,900	172,900
Contingency		0	0	80,460	80,460 ⁹
Total General Expense		\$210,300	\$0	\$290,760	\$290,760
TOTAL PROGRAM		\$945,476	\$13,590	\$1,086,645	\$1,100,235

- 1 Position was vacant July thru August.
- 2 Work Tasks were performed by a different position (see Footnote #4).
- 3 Decrease due to delay in opening date.
- 4 This position replaced Solid Waste Engineer (see Footnote #2).
- 5 Position added to handle opening and user training program.
- 6 Increased promotion for recycling center.
- 7 Increased to include installation charges.
- 8 Increased to 600 tons per day for five months of operation.
- 9 Contingency of 7.5 percent added.

EXPENDITURES FOR OPERATION OF ST. JOHNS LANDFILL

Personal Services	Jan-June Est. Hrs.	Current Budget	Estimated \$ Spent July-Dec.	Estimated \$ to be Spent Jan-June	Updated Budget
Operations Manager	400	\$ 17,800	\$6,300	\$6,850	\$13,150 ¹
Engineering Manager	395	7,618	735	5,790	6,525
Solid Waste Engineer	0	6,017	0	0	0 ²
Facility Supervisor	520	9,009	8,310	4,505	12,815 ³
Landfill Attendants	5,616	66,160	33,085	33,080	66,165
Senior Planner	0	30,729	4,900	0	4,900 ⁴
Solid Waste Coordinator	104	0	730	1,370	2,100 ⁵
Solid Waste Engineer	624	0	500	7,585	8,085 ⁶
Solid Waste Technician	104	0	0	905	905 ⁷
Engineer Technician	0	0	1,950	0	1,950 ⁸
Regional Planner 3	96	0	950	1,110	2,060 ⁹
Secretary	0	0	25	0	25
Regional Planner 1	395	0	0	2,965	2,965 ¹⁰
Regional Planner 1	0	0	250	0	250
Overtime		9,189	4,595	4,595	9,190
Total Salaries		\$146,522	\$62,330	\$68,755	\$131,085
Merit		5,861	2,495	2,750	5,245
Fringe		42,867	18,150	20,020	38,170
Total Personal Services		\$195,250	\$82,975	\$91,525	\$174,500
Materials & Services					
7100 Auto & Travel		\$ 2,800	\$ 1,100	\$ 1,700	\$ 2,800
7120 Meetings & Conferences		1,400	100	1,300	1,400
7130 Training & Tuition		500	0	0	0 ¹¹
7140 Dues, Fees & Publications		1,760	300	1,460	1,760
7150 Advertising, Promotion & Legal Notices		3,050	0	3,050	3,050 ¹²
7160 Printing		11,300	0	11,300	11,300
7200 Utilities - Electric		4,200	810	1,790	2,600
7250 Telephone		2,410	1,440	1,920	3,360 ¹³
7260 Postage		740	0	250	250
7265 Maintenance & Repairs		87,000	5,000	32,000	37,000 ¹⁴
7270 Equipment Rental		1,500	700	800	1,500
7350 Supplies		3,600	1,200	2,400	3,600
7400 Contractual Services		2,860,400	1,185,000	1,725,400	2,910,400 ¹⁵
7450 Data Processing		5,600	0	5,600	5,600
7460 Insurance		3,000	0	10,000	10,000 ¹⁶
7500 Bad Debts		12,640	0	12,640	12,640
7700 Lease Payments		185,500	92,000	93,500	185,500
Total Materials & Services		\$3,187,400	\$1,287,650	\$1,905,110	\$3,192,760
Capital Outlay					
8300 Vehicles & Equipment		\$8,600	\$0	\$8,600	\$8,600
Total Capital Outlay		\$8,600	\$0	\$8,600	\$8,600
General Expense					
Transfer to SW Capital		\$344,000	\$284,710	\$468,540	\$ 753,250 ¹⁷
9010 Transfer to General Fund		92,000	46,000	46,000	92,000
9032 Transfer to Debt Service		75,400	0	75,400	75,400
9700 Contingency		392,074	0	312,140	312,140 ¹⁸
Total General Expense		\$903,474	\$330,710	\$902,080	\$1,232,790
TOTAL PROGRAM		\$4,294,724	\$1,701,335	\$2,907,315	\$4,608,650

- 1 July - August position was vacant.
- 2 See Footnote #6.
- 3 Increased due to vacancy of Operation's Manager position.
- 4 Resignation. See Footnotes #7 and #8.
- 5 Increase due to Special Waste Control Program.
- 6 Replaced SW Engineer from Footnote #2.
- 7 Increased for methane and end-use planning.
- 8 Replaced Senior Planner on methane program.
- 9 Water quality monitoring program.
- 10 1984 rate study and cash flow management.
- 11 Tuition program discontinued.
- 12 Recycling Center promotion.
- 13 Includes increase during first half of year and an anticipated increase January 1983.
- 14 Reduced by \$50,000 for bridge maintenance done by City of Portland.
- 15 Increase to reflect actual and revised volume estimates. Major change was the addition of the expansion design repayment to the City of Portland from the Capital Fund.
- 16 Increase for environmental hazard insurance.
- 17 Increased to:
Correct FY 1982 Final Cover Transfer (\$243,250);
Transfer Perpetual Maintenance to Capital Fund (\$166,000); and
Includes FY 1983 Final Cover Transfer (\$344,000).
- 18 Contingency increased to reflect higher revenue and decreased by the perpetual maintenance fund transfer to capital (see Footnote #17).

EXPENDITURES FOR WASTE REDUCTION

Personal Services	Jan-June Est. Hrs.	Current Budget	Estimated \$ Spent July-Dec.	Estimated \$ to be Spent Jan-June	Updated Budget
Waste Reduction Manager	1,040	\$25,296	\$13,450	\$12,650	\$26,100
Information Services Assistant (Switchboard)	1,040	14,040	7,020	7,020	14,040
Clerk Typist II (Switchboard)	1,040	10,482	5,245	5,245	10,490
Public Involvement Coordinator	0	4,969	4,970	0	4,970
Public Information Specialist	780	4,969	2,285	7,455	9,740 ¹
Operations Manager	0	0	200	0	200
Solid Waste Engineer	260	0	5,295	3,160	8,455 ²
Solid Waste Technician	312	0	0	2,705	2,705 ³
Secretary	156	0	675	990	1,665 ⁴
Secretary	0	0	100	0	100
Regional Planner 1	520	0	875	3,895	4,770 ⁵
Total Salaries		\$59,756	\$40,115	\$43,120	\$83,235
Merit - 4%		2,390	1,605	1,725	3,330
Fringe - 28%		18,001	11,685	12,560	24,245
Total Personal Services		\$80,147	\$53,405	\$57,405	\$110,810

Materials & Services

7100	Auto & Travel	\$ 1,000	\$ 75	\$ 925	\$ 1,000
7120	Meetings & Conferences	1,000	75	925	1,000
7130	Training & Tuition	500	0	500	500
7140	Dues, Fees & Publications	500	35	265	300 ⁶
7150	Advertising, Promotion & Legal Notices	20,000	0	19,000	19,000 ⁷
7160	Printing	8,000	370	6,650	7,020 ⁸
7250	Telephone	3,000	525	1,000	1,525 ⁹
7260	Postage	0	225	775	1,000 ⁷
7400	Contractual Services	171,004	75,000	96,005	171,005 ¹⁰
Total Materials & Services		\$205,004	\$76,305	\$126,045	\$202,350

General Expense

9700	Contingency	\$56,023	\$0	\$56,025	\$56,025
Total General Expense		\$56,023	\$0	\$56,025	\$56,025

TOTAL PROGRAM		\$341,174	\$129,710	\$239,475	\$369,185
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- 1 Increase in Public Information Specialist services to provide advertising, promotion and education assistance on curbside (700 hours) and waste reduction awareness (80 hours) program. (Spring Yard Debris Clean Up and Switchboard.)
- 2 Coordinate curbside (200 hours) and yard debris (60 hours) projects. Recommendations for total curbside program and costs will be submitted for Council approval after site visits at seven interested cities.
- 3 Solid Waste and recycling data base update (consolidation of available information).
- 4 Assistance on Council Recycling Subcommittee and curbside program in addition to waste reduction administration.
- 5 Staffing for the Council's Recycling Subcommittee until March 31, 1982.
- 6 Original need over estimated.
- 7 Transferred \$1,000 to postage for mailing Recycling Forum; \$14,000 for curbside; \$3,000 for waste awareness reduction; and \$2,000 for Recycling Switchboard.
- 8 \$6,000 Curbside, \$1,020 Recycling Forum.
- 9 Original need over estimated.

10 Contractual Services

	<u>Current Budget</u>	<u>Updated Budget</u>
Yard Debris	\$65,504	\$75,504
RSF	20,000	15,500
Monthly Projects	2,000	2,000
PRT	25,500	20,000
Curbside	58,000	58,000
	\$171,004	\$171,004

EXPENDITURES FOR ENERGY RECOVERY FACILITY PLANNING

	Jan-June Est. Hrs.	Current Budget	Estimated \$ Spent July-Dec.	Estimated \$ to be Spent Jan-June	Updated Budget
Personal Services					
Regional Planner 1	0	\$15,579	\$ 790	\$ 0	\$ 790 ¹
Public Information Specialist	0	4,968	4,170	0	4,170
Field Office Manager	100	13,609	13,610	1,310	14,920 ²
Field Office Secretary	0	4,595	4,395	0	4,395
Secretary	0	6,715	25	0	25 ³
Administrative Assistant	0	11,782	2,775	0	2,775 ⁴
Operations Manager	0	0	200	0	200
Engineering Manager	50	0	7,115	735	7,850 ⁵
Senior Planner	0	0	3,100	0	3,100 ⁶
Solid Waste Coordinator	0	0	500	0	500
Solid Waste Engineer	0	0	165	0	165
Solid Waste Technician	0	0	2,850	0	2,850 ⁷
Solid Waste Engineer	0	0	675	0	675
Secretary	0	0	300	0	300
Regional Planner 1	0	0	875	0	875 ¹
Total Salaries		\$57,248	\$41,545	\$2,045	\$43,590
Merit - 4%		2,180	1,665	85	1,750
Fringe - 28%		15,864	12,100	600	12,700
Total Personal Services		\$75,292	\$55,310	\$2,730	\$58,040
Materials & Services					
7100 Auto & Travel		\$ 3,000	\$ 500	\$ 0	\$ 500 ⁸
7120 Meetings & Conferences		800	800	0	800
7130 Training & Tuition		300	0	0	0
7140 Dues, Fees & Publications		500	155	145	300
7150 Advertising, Promotion & Legal Notices		10,000	600	0	600 ⁸
7160 Printing		5,000	500	0	500 ⁸
7200 Utilities - Electricity		100	100	0	100
7230 Utilities - Other		500	100	0	100 ⁸
7250 Telephone		1,140	1,100	0	1,100
7260 Postage		100	600	0	600 ⁹
7265 Maintenance & Repairs		0	200	0	200 ¹⁰
7270 Equipment Rental		1,000	0	0	0 ⁸
7350 Supplies		600	50	0	50
7400 Contractual Services		250,200	200,000	0	200,000 ¹¹
Total Materials & Services		\$273,240	\$204,705	\$145	\$204,850
General Expense					
9700 Contingency		\$68,518	\$0	\$29,000	\$29,000 ¹²
Total General Expense		\$68,518	\$0	\$29,000	\$29,000
TOTAL PROGRAM		\$417,050	\$260,015	\$31,875	\$291,890

- 1 Reduced staff due to usage in other solid waste programs.
- 2 Anticipates responding to inquiries regarding Energy Recovery from inside and outside the region.
- 3 Utilized staff in other solid waste programs as well as Energy Recovery.
- 4 Utilized staff for general solid waste tasks.
- 5 Staff time on ash, steam pipeline and Council review of the Energy Recovery Facility.
- 6 Staff time on ash study.
- 7 Staff time on Energy Recovery data.
- 8 Overestimated need.
- 9 Increased usage including mailing on Air Quality Permit hearing.
- 10 Funds unanticipated need.

	Amount Spent		Expected to Expend	Total
	07/01/82	11/01/82		
	to 10/31/82	to 12/31/82		
Seton, Johnson & Odell	\$ 650.00	\$ 2,000.00	\$ 2,650.00	
Jackson & Assoc.	44,259.99	20,910.01	65,170.00	
Clifton & Co.	4,050.49	404.51	4,455.00	
Arthur Anderson	0	8,000.00	8,000.00	
R. W. Beck	0	34,000.00	34,000.00	
Roy Ruel	3,075.96	8,004.04	11,080.00	
Louis Martinot	662.92	350.08	1,013.00	
McEwan, Newman, Hanna & Gisvold	46,368.39	27,236.61	73,605.00	
Total	\$99,067.75	\$100,905.25	\$199,973.00	

- 12 Contingency for any unanticipated bills and funds which could be used if the Council wished to respond or need something. Includes professional costs for the sale of the land.

7235B/322-B
11/30/82

EXPENDITURES FOR TRANSFER STATION PLANNING

Personal Services	Jan-June Est. Hrs.	Current Budget	Estimated \$ Spent July-Dec.	Estimated \$ to be Spent Jan-June	Updated Budget
Solid Waste Engineer	0	\$12,635	\$ 700	\$ 0	\$ 700
Solid Waste Technician	0	9,009	650	0	650
Engineer Manager	10	0	2,610	150	2,760
Solid Waste Engineer	0	0	6,305	0	6,305
Secretary	83	0	215	530	745
Secretary	0	0	25	0	25
Regional Planner 1	0	0	25	0	25
Regional Planner 1	229	0	500	1,715	2,215
Total Salaries		<u>\$21,644</u>	<u>\$11,030</u>	<u>\$2,395</u>	<u>\$13,425</u>
Merit - 4%		866	445	100	545
Fringe - 28%		6,303	3,215	700	3,915
Total Personal Services		<u>\$28,813</u>	<u>\$14,690</u>	<u>\$3,195</u>	<u>\$17,885</u>
Materials & Services					
7100 Auto & Travel		\$ 425	\$ 425	\$150	\$ 575
7120 Meetings & Conferences		315	475	200	675 ¹
7140 Dues, Fees & Publications		250	0	0	0
7150 Advertising, Promotion & Legal Notices		100	0	55	55
7160 Printing		1,125	300	400	700
7270 Equipment Rental		100	0	0	0
7400 Contractual Services		4,800	0	0	0 ²
7450 Data Processing		1,020	300	0	300
Total Materials & Services		<u>\$8,135</u>	<u>\$1,500</u>	<u>\$805</u>	<u>\$2,305</u>
General Expense					
9700 Contingency		\$70,313	\$0	\$0	\$0
Total General Expense		<u>\$70,313</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
TOTAL PROGRAM		\$107,261	\$16,190	\$4,000	\$20,190

- 1 Continue meetings with Washington County Transfer Station Committee: one meeting to summarize fundings and recommendations, two meetings to develop options to proceed.
- 2 No contractual services are anticipated for the next six months.

7235B/322-7
11/30/82

EXPENDITURES FOR LANDFILL SITE PLANNING

Personal Services	Jan-June Est. Hrs.	Current Budget	Estimated \$ Spent July-Dec.	Estimated \$ to be Spent Jan-June	Updated Budget
Solid Waste Coordinator	416	\$27,365	\$8,115	\$ 5,475	\$13,590
Engineer Technician	0	9,009	0	0	0
Operations Manager	240	0	600	4,110	4,710
Solid Waste Engineer	0	0	190	0	190
Regional Planner 3	48	0	275	555	830
Regional Planner 1	21	0	0	155	155
Regional Planner 1	0	0	225	0	225
Total Salaries		\$36,374	\$9,405	\$10,295	\$19,700
Merit - 4%		1,455	380	415	795
Fringe - 28%		10,592	2,740	3,000	5,740
Total Personal Services		\$48,421	\$12,525	\$13,710	\$26,235¹
Materials & Services					
7100 Auto & Travel		\$ 1,100	\$ 0	\$ 1,100	\$ 1,100
7120 Meetings & Conferences		2,500	0	1,500	1,500
7140 Dues, Fees & Publications		8,000	3,000	2,000	5,000 ²
7150 Advertising, Promotion & Legal Notices		5,000	200	500	700 ³
7160 Printing		1,360	400	960	1,360
7260 Postage		0	500	1,500	2,000 ⁴
7265 Maintenance & Repairs		1,500	100	900	1,000
7350 Supplies		500	50	450	500
7400 Contractual Services		105,000	28,000	40,000	68,000 ⁵
Total Materials & Services		\$124,960	\$32,250	\$48,910	\$81,160
Capital Outlay					
8400 Office Furniture & Equipment		\$13,000	\$0	\$13,000	\$13,000
Total Capital Outlay		\$13,000	\$0	\$13,000	\$13,000
TOTAL PROGRAM		\$186,381	\$44,775	\$75,620	\$120,395

- 1 Staff time to allow for appeal process and Land Lease/Purchase Negotiation for Wildwood.
- 2 Multnomah County Appeal fee was less than anticipated.
- 3 Overestimated anticipated need.
- 4 Postage added for mailings regarding appeal process.
- 5 Contractual Services will be reduced to include only legal fees, land appraisal services, mediation services and surveying.

7235B/322-5
11/30/82

EXPENDITURES FOR SYSTEM PLANNING

Personal Services	Jan-June Est. Hrs.	Current Budget	Estimated \$ Spent July-Dec.	Estimated \$ to be Spent Jan-June	Updated Budget
Engineering Manager	211	\$0	\$0	\$ 3,095	\$ 3,095
Solid Waste Engineer	156	0	0	1,895	1,895
Solid Waste Technician	624	0	0	5,405	5,405
Regional Planner 1	624	0	0	4,675	4,675
Regional Planner 1	291	0	0	2,185	2,185
Total Salary		<u>\$0</u>	<u>0</u>	<u>\$17,255</u>	<u>\$17,255</u>
Merit - 4%		0	0	690	690
Fringe - 28%		0	0	5,025	5,025
Total Personal Services		<u>\$0</u>	<u>0</u>	<u>\$22,970</u>	<u>\$22,970</u>
Materials & Services					
7100 Auto & Travel		\$0	\$0	\$ 100	\$ 100
7120 Meetings & Conferences		0	0	300	300
7130 Training & Tuition		0	0	200	200
7140 Dues, Fees & Publications		0	0	100	100
7160 Printing		0	0	500	500
7260 Postage		0	0	200	200
7350 Supplies		0	0	200	200
Total Materials and Services		<u>\$0</u>	<u>\$0</u>	<u>\$1,600</u>	<u>\$1,600</u>
TOTAL PROGRAM		<u>\$0</u>	<u>\$0</u>	<u>\$24,570</u>	<u>\$24,570</u>

General Footnote:

This program is a continuation of facilities implementation planning to evaluate the cost impacts of solid waste alternatives and determine the feasibility of various proposals.

7235B/322-6
11/30/82

SOLID WASTE CAPITAL BUDGET

FY 83 ADJUSTED BUDGET

Resources	FY 83 Budget	Adjusted Budget
5900 Fund Balance	\$ 3,087,750	\$ 2,226,111 ¹
5700 DEQ Loan Proceeds	8,251,900	7,901,900 ²
5120 DEQ Grant Revenue	709,510	709,510
5120 DEQ Unearned Grant Revenue	0	161,614 ³
5600 Interest	100,000	150,000 ⁴
5830 Transfer from Solid Waste Operating Fund	344,000	753,250 ⁵
5836 Transfer from ERF Bond Construction Fund	1,069,572	0
City of Portland	0	0
EPA Federal Grant	0	0
TOTAL RESOURCES	\$13,562,732	\$11,902,385

- 1 The difference of \$861,639 is a combination of variances between cash basis budgeting and accrual basis auditing, transferring more than actual expenditures and other miscellaneous items summarized as follows:
- a) \$161,614 unearned grant revenue still available for FY 83.
 - b) \$44,136 lower interest revenue.
 - c) \$150,000 debt service transfer.
 - d) \$95,431 net accrued revenue for SW-117 (St. Johns Expansion) between FY 81 and FY 82.
 - e) \$321,978 net final cover expenses and transfer to operating budget.
 - f) \$88,480 net expenses adjusted by Coopers & Lybrand in the FY 82 audit for SW-118 and SW-115 for CTRC and ERF.
- 2 DEQ loan proceeds were reduced by \$350,000 of anticipated capital project planning funds. The remaining fund is made up of the following items:
- a) \$1,690,100 SW-118 CTRC
 - b) \$5,836,800 Transfer Stations
 - c) \$375,000 Wildwood Engineering
- 3 Grant revenues that were received in FY 82, but were not earned as FY 82 expenditures (see footnote 1a).
- 4 Interest to date is above the original estimate.
- 5 Transfer to Solid Waste Capital is made up of the following items:
- a) \$344,000 final cover transfer for St. Johns.
 - b) \$166,000 perpetual maintenance fund for St. Johns.
 - c) \$243,250 final cover transfer to correct a portion of the FY 82 budget transfer identified in footnote 1e.

SOLID WASTE CAPITAL BUDGET

FY 83 ADJUSTED BUDGET

Expenses	FY 83 Budget	Adjusted Budget
CTRC		
8000 Land	\$ 35,000	\$ 35,000
8100 Construction	3,430,000	3,410,000
7400 Engineering	200,000	250,000 ¹
TRANSFER STATIONS		
8000 Land	1,306,800	1,306,800
8100 Construction	4,000,000	4,000,000
7400 Engineering	530,000	530,000
ST. JOHNS		
8100 Construction	0	0
7400 Engineering Design	72,000	0 ²
Final Cover	984,000	904,000 ³
Final Cover Reserve	150,000	150,000
Perpetual Maintenance Reserve	0	166,000 ⁴
WILDWOOD		
8000 Land	0	0
7400 Engineering	375,000	375,000
TROUTDALE LANDFILL DESIGN		
Site Preparation	0	0
Engineering & Technical Services	0	0
Financing/Legal Services	0	0
Public Information-EPA Grant	0	0
Bottlewasher	0	0
9030 Transfer to Solid Waste Operating	566,735	198,185 ⁵
9700 Contingency	1,913,197	577,400 ⁶
TOTAL	\$13,562,732	\$11,902,385

- 1 CTRC construction management and design contracts may have to be extended. This may be recovered in contract penalties.
- 2 The final year of repayment of St. Johns Expansion Design fees to the City of Portland will be made from disposal fees in the operating fund.
- 3 Final cover expenses were reduced because of lower volumes July through December.
- 4 The perpetual maintenance fund for St. Johns is now contained in a special reserve fund which is now in the Capital Fund instead of the Operating Fund Contingency.
- 5 The transfer to the Operating Fund was reduced by the \$350,000 as identified in footnote 2 and a portion of the amount in footnote 1.
- 6 The Contingency Fund is for CTRC construction and can only be authorized by Council action.

SOLID WASTE ADVISORY COMMITTEE
GUESTS AND ADVISORS IN ATTENDANCE

DATE 12-20-82

GUEST OR ADVISOR	AFFILIATION
JOHN P. TROUT	Collection Industry
Robert W. Harris	Public - Clackamas Co.
David Phillips	Clackamas County DES
Dick Howard	Mult Co
Terilyn Anderson	Metro
Mike Sandberg	Wash. Co.
Kelly Wellington	City of Portland - Public
Jack Schwab	Collection Industry
Bill Weber	Valley Landfills
Evelyn Brown	Metro
DeLyn Pies	City of Portland
Doug Robertson	Metro
Eri Dutsen	"
Dennis Mulvihill	METRO
DANIEL F. DURIG	METRO
Norm Wietting	Metro
Douglas Drennon	Metro
Dennis O'Neill	Metro

SOLID WASTE ADVISORY COMMITTEE

ATTENDANCE AND VOTE RECORD

Meeting Date 12-20-82

ATTENDANCE RECORD				VOTING RECORD															
member	here	not here*	item	yes	no	abst	item	yes	no	abst	item	yes	no	abst	item	yes	no	abst	
COZZETTO																			
COFFIN		E																	
GRABHORN																			
GRAY																			
HARRIS	X			X				X											
HOWARD	X			X				X											
JOHNSON																			
KIES	X			X				X											
NEWBORE		E																	
PHILLIPS	X			X					X										
SANDBERG	X			X				X											
SPARKS																			
TROUT	X			X					X										
WELLINGTON	X			X				X											

* = Excused Absense U = Unexcused Absense

1983

JANUARY							FEBRUARY							MARCH							APRIL						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
.....	.....	.....	.....	.....	.....	1	.....	.....	1	2	3	4	5	.....	.....	1	2	3	4	5	.....	.....	.....	.....	.....	1	2
2	3	4	5	6	7	8	6	7	8	9	10	11	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9
9	10	11	12	13	14	15	13	14	15	16	17	18	19	13	14	15	16	17	18	19	10	11	12	13	14	15	16
16	17	18	19	20	21	22	20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21	22	23
23	24	25	26	27	28	29	27	28	.....	.....	.....	.....	.....	27	28	29	30	31	.....	.....	24	25	26	27	28	29	30
30	31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

MAY							JUNE							JULY							AUGUST						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2	3	4	.....	.....	.....	.....	.....	1	2	.....	1	2	3	4	5	6
1	2	3	4	5	6	7	5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13
8	9	10	11	12	13	14	12	13	14	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20
15	16	17	18	19	20	21	19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27
22	23	24	25	26	27	28	26	27	28	29	30	.....	.....	24	25	26	27	28	29	30	28	29	30	31	.....	.....	.....
29	30	31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

SEPTEMBER							OCTOBER							NOVEMBER							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
.....	.....	.....	.....	1	2	3	.....	.....	.....	.....	.....	.....	1	.....	.....	1	2	3	4	5	.....	.....	.....	.....	1	2	3
4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10
11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14	15	16	17
18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24
25	26	27	28	29	30	.....	23	24	25	26	27	28	29	27	28	29	30	.....	.....	.....	25	26	27	28	29	30	31