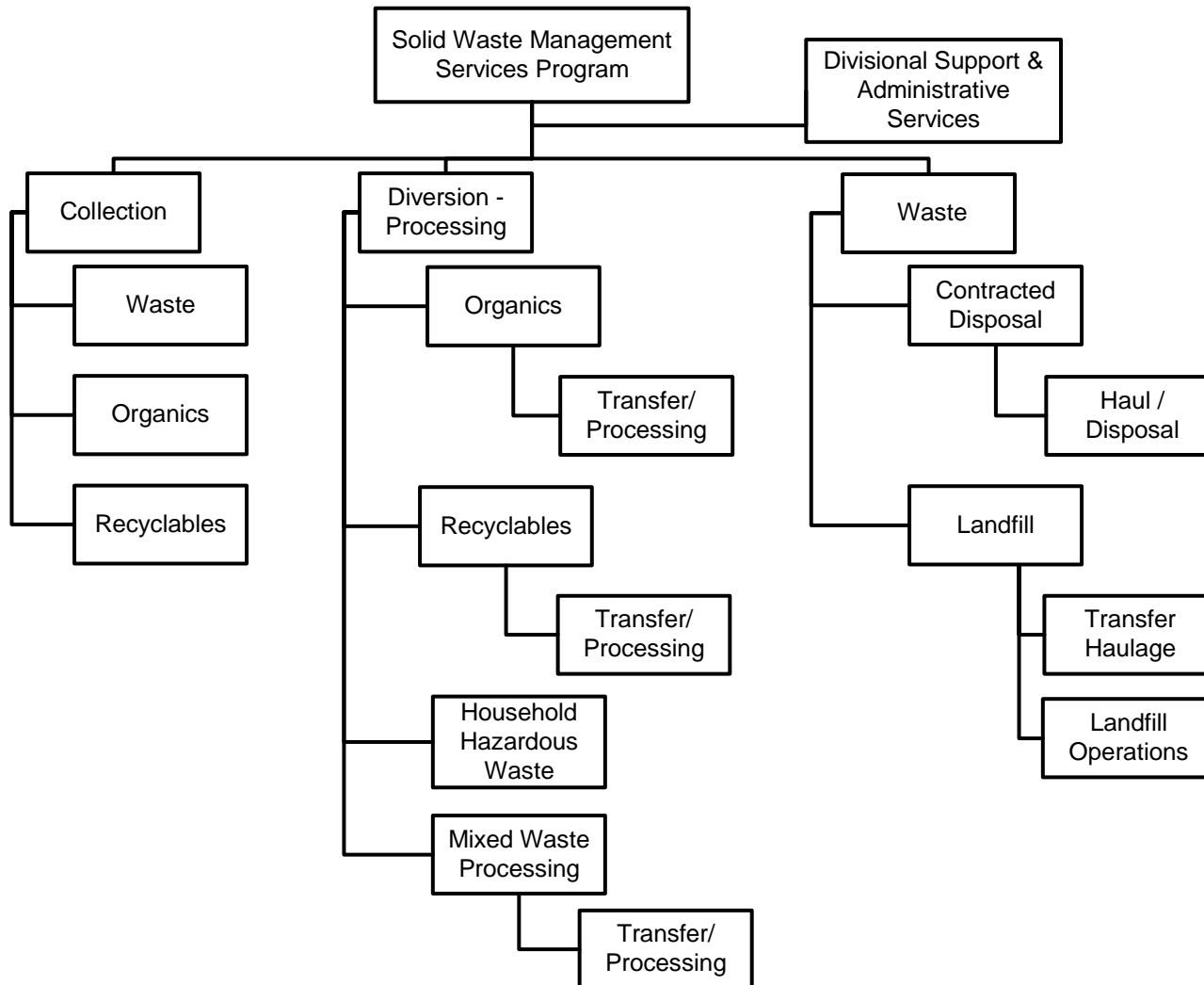


Solid Waste Management Services 2001 Operating Budget

Presentation to Works Committee
February 7, 2001

Solid Waste Management Services 2001 Operating Budget

Program Service Chart



Solid Waste Management Services 2001 Operating Budget

2000 Approved Budget by Service:

Service	Gross (\$000's)	Net (\$000's)
Administration and Program Support	\$18,475.5	\$13,505.1
Collection	\$61,155.1	\$59,886.0
Transfer	\$14,804.6	(\$325.6)
Processing	\$6,249.2	(\$6,343.5)
Disposal	\$34,909.8	\$3,803.4
Total Program Budget	\$135,594.2	\$70,525.4

Solid Waste Management Services 2001 Operating Budget

2001 Recommended Budget by Service:

Service	Gross (\$000's)	Net (\$000's)
Administration and Program Support	\$23,543.8	\$19,933.6
Collection	\$59,941.8	\$58,731.6
Transfer	\$15,110.0	(\$3,349.8)
Processing	\$6,072.0	(\$8,006.4)
Disposal	\$51,409.6	\$17,752.5
Total Program Budget	\$156,077.2	\$85,061.5

Solid Waste Management Services 2001 Operating Budget

PERFORMANCE MEASURES

COST PER HOUSEHOLD IMPACT

	<u>Net Operating Budget (000's)*</u>	<u>No. of Households</u>	<u>Cost per Household</u> <u>per year</u> <u>per month</u>	
Recommended 2001 Budget	\$85,061.5	958,364	\$88.76	\$7.40
2000 Approved Budget	\$70,525.5	941,035	\$74.94	\$6.25

* Including disposal costs for York and Durham tonnage and before debt charges

Solid Waste Management Services 2001 Operating Budget

BUDGET PRESSURES/UNCONTROLLABLE COSTS

	<u>Millions</u>
Recommended Gross Expenditure	\$156.08
less: Uncontrollable Costs *	(\$32.62)
less: Contracted Costs for Collection, Haulage & Disposal	(\$54.38)
Controllable Costs	<u>\$69.08</u>

* Uncontrollable Expenditures Include:	(\$000's)
Royalties & Payments to Other Governments	\$3,999.1
Allocated Charges	\$6,094.2
Payment In Lieu Of Taxes	\$4,185.7
Utilities & Insurance	\$1,460.7
Corporate Fleet Charges	\$8,591.9
Equipment Replacement	\$4,300.0
Perpetual Care Contribution	\$3,987.9
	<u>\$32,619.5</u>

Solid Waste Management Services 2001 Operating Budget

Volume of Materials Handled (Tonnes)

	<u>1998</u>	<u>2001</u>	<u>% Change</u>
Waste Collected	800,012	832,390	4.0%
Waste Transferred	1,035,737	1,158,470	11.8%
Tonnes Diverted	245,905	265,000	7.8%
Tonnes Disposed	1,880,045	1,787,370	-4.9%
Number of Households Served	899,903	958,364	6.5%



Solid Waste Management Services 2001 Operating Budget

Budget Pressures - 1999 to 2001 Recommended Budget

PRESSURES	2001 (\$000's)	2000 (\$000's)	1999 (\$000's)	TOTAL (\$000's)
Net effect of waste tonnage being contracted for disposal	12,405	5,849	3,835	22,089
Wage Settlements / Increases	2,000	1,308	1,223	4,531
Reclassification of Perpetual Care Contribution	4,058	0	0	4,058
Increase in Contribution to Equipment Replacement Reserve	3,900	0	0	3,900
Increased contract rates for collection and transfer haulage (CPI)	1,358	612	1,044	3,013
Transfer of responsibilities from other Programs; Litter Bins, Bylaw Enforcement etc.	85	2,832	0	2,917
Pilot Projects	685	0	0	685
Other	1,001	2,203	1,986	5,190
Yealy Totals	25,492	12,804	8,087	46,384
1998 APPROVED OPERATING BUDGET				125,673
1998 OPERATING BUDGET ADJUSTED FOR PRIOR YEAR PRESSURES				172,056
2001 RECOMMENDED BUDGET				156,077
PROGRAMS SAVINGS/EFFICIENCIES FROM 1998				-15,979

Solid Waste Management Services 2001 Operating Budget

Staffing Trends

	<u>1998</u>	<u>1999</u>	<u>2000</u>	<u>2001</u>
FTE's	1186.3	1136.2	1107.8	1050.2
Program Additions		25.0 *	50.6 **	8.5 ****
Transfer Out		0.0	(16.0) ***	0.0
Staff Reductions		<u>(75.1)</u>	<u>(63.0)</u>	<u>(66.1)</u>
Net Year-to-Year Change		(50.1)	(28.4)	(57.6)

* In 1999, the Program absorbed 25 FTE's (East York Collection, 12 FTE's and Household Hazardous Waste, 13 FTE's)

** In 2000, the Program absorbed By-law Enforcement (28 FTE's), Litter Bin Collection (19.6 FTE's) and Pick-up of Additional Litter Bins (3 FTE's)

*** In 2000, 16 FTE's are transferred out to WES Support Services (12 FTE's). Technical Services (1 FTE's) and Corporate Fleet Services (3 FTE's)

**** In 2001, 2.9 FTE's are for 3R pilot projects, 1 FTE for ICI collection and 4.6 FTE's for previously gapped positions

Solid Waste Management Services 2001 Operating Budget

Efficiencies To-Date Fleet Size – Number of Vehicles

	Start of 1998	Start of 1999	Start of 2000	Start of 2001
Total Fleet	672	650	609	591

Program Area	Start of 1998			Start of 1999			Start of 2000			Start of 2001		
	Heavy Off-Road Equipment	Licensed Heavy Vehicles	Light Trucks / Vehicles	Heavy Off-Road Equipment	Licensed Heavy Vehicles	Light Trucks / Vehicles	Heavy Off-Road Equipment	Licensed Heavy Vehicles	Light Trucks / Vehicles	Heavy Off-Road Equipment	Licensed Heavy Vehicles	Light Trucks / Vehicles
District 1	0	135	29	0	135	29	0	132	23	0	123	24*
District 2	0	0	6	0	0	6	0	0	6	0	0	6
District 3	0	139	12	0	139	12	0	123	10	0	117	10
District 4	0	65	15	0	64	15	0	64	15	0	63	15
Transfer/Proc./Disposal	104	124	43	102	107	41	95	103	38	92	103	38
Total by Vehicle Type	104	463	105	102	445	103	95	422	92	92	406	93

* 2001 count increased by 1 unit because, during 2000, District 1 leased 5 Pickup trucks to support increased bylaw enforcement, but also reduced their fleet by 4 vans.

Solid Waste Management Services 2001 Operating Budget

Major Service Level Adjustment Options to Achieve 2001 Recommended Budget

Action	2001 Budget Impact	
	Gross \$ 000's	Net \$ 000's
Eliminate summer twice per week waste collection *	(2,706.4)	(2,706.4)
Do not provide free Multi-bin Composters to schools or daycares	(1,279.9)	(1,279.9)
Do not provide free composters on environment days	(500.0)	(500.0)
Do not distribute Free Kraft Bags nor educate residents who set out bags improperly	(400.0)	(400.0)
Reduce Number of Pilot projects under 3Rs Plan	(500.0)	(500.0)
Do not provide for Diversion Symposium	(50.0)	(50.0)
Eliminate Environment Days **	(404.8)	(404.8)
Do not implement summer once per week Yard Waste Collection	(433.5)	(433.5)
Do not implement Weekly Recycling	(641.2)	(641.2)

Solid Waste Management Services 2001 Operating Budget

Major Service Level Adjustment Options to Achieve 2001 Recommended Budget

Action	2001 Budget Impact	
	Gross \$ 000's	Net \$ 000's
Delete Waste & Recycling pick-up at Commercial Locations effective May 1, 2001 **	(3,100.0)	(2,103.0)
Other Expenditure Reductions ***	(7,762.9)	(9,912.0)
Total Expenditure Reductions	(17,778.7)	(18,930.8)
Implement user fees for ABC's, School Boards, Charitable Organizations and White Goods		(1,019.5)
Other Revenue Enhancements		(2,150.0)
Total Revenue Enhancements		(3,169.5)
Total	(17,778.7)	(22,100.3)

* Service Level Adjustment includes \$840.0K for the existing service provided in 2000.

** Service Level Adjustment for the existing service provided in 2000.

*** Service Level Adjustment includes a transfer of \$85.0K for the existing service provided in 2000 by Transportation.