

APARTMENT RECYCLING REPORT

DECEMBER 1997

Seattle Public Utilities, Resource Planning Division, Forecasting & Evaluation Section

Report Date: March 6, 1998

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Tonnage Summary by Sector

Total Apart. Recycling Tons in December: 862 Tons (23% higher vs same period in '96)
Cumulative Apartment Recycling Tons: 9,215 Tons (13% higher vs same period in '96)

Total North End Tons in December: 763 Tons (28% higher vs same period in '96)
Cumulative Total North End Tons: 7,952 Tons (13% higher vs same period in '96)

Total South End Tons in December: 99 Tons (6% lower vs same period in '96)
Cumulative Total South End Tons: 1,263 Tons (9% higher vs same period in '96)

1997 Cumulative Tonnage by Contractor:

Nuts 'n' Bolts Recycling: 4,500 Tons (8% higher vs same period in '96)
General Disposal: 3,452 Tons (20% higher vs same period in '96)
West Seattle Recycling: 1,048 Tons (10% higher vs same period in '96)
Recycle Seattle II: 215 Tons (8% higher vs same period in '96)

Sign Up Status as of December, 1997

	Total Eligible ¹	Total Signed Up	
Buildings:	5,387	2,456	46%
Units:	97,474	58,334	60%

Basics of Apartment Recycling Program

Four private contractors offer recycling collection services to buildings with five or more units.

Service Areas²:

- North End: Nuts 'n' Bolts and General Disposal service the area N. of Yesler.
- South End: West Seattle Recycling and Recycle Seattle II service the area S. of Yesler.

Nuts 'n' Bolts Recycling and West Seattle Recycling:

- Nuts 'n' Bolts start date: May, 1989
- West Seattle Recycling start date: January, 1991
- Source separated collection
- Service must include collection of aluminum, glass, mixed paper, newspaper, & tin (collection of these materials **required** for this program as of December 1992); collection of plastic is optional for these two contractors.

General Disposal and Recycle Seattle II:

- Start date: July, 1993
- Commingled collection with separate container for glass
- Service must include collection of aluminum, glass, mixed paper, newspaper, tin, & plastic

- 1) Buildings with 5 or more units are eligible for the Apartment Recycling Program. Accounts with 5 or more units are used as an approximation of eligible buildings. The number of the premises associated with these accounts is used as an approximation of eligible units. (Data source for accounts and premises = CUBS 1/97)
- 2) The north and south boundaries for the apartment recycling program are not the same as the boundaries for the curbside recycling program. The boundaries for the curbside program are north and south of the ship canal.

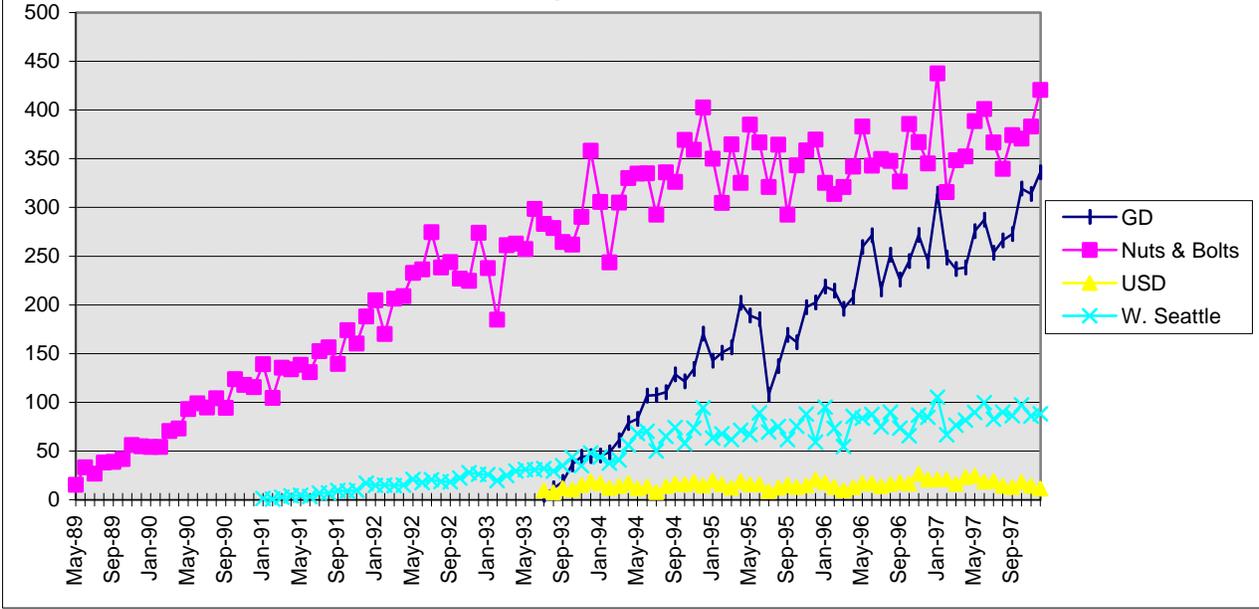
Apartment Recycling Program

Year	Month	Tons by Material								Total Tons	Buildings	Units	Units/ Building	Pounds/ Building	Pounds/ Unit	% Building(2)	% Units(2)
		Aluminum	Glass	Mixed Paper	Newspaper	Plastic	Tin	Cont.(1)									
96	1	6.8	129.6	216.0	290.1	4.4	9.7	4.6	661.2	2,106	52,999	25	628	25	39%	55%	
96	2	4.3	107.5	189.0	299.0	4.3	10.3	2.8	617.2	2,119	53,160	25	583	23	40%	56%	
96	3	4.4	109.7	178.7	272.6	5.5	10.4	7.0	588.3	2,139	53,354	25	550	22	40%	56%	
96	4	4.4	150.6	201.2	275.7	4.9	11.3	3.5	651.5	2,176	54,012	25	599	24	41%	57%	
96	5	5.6	119.3	268.4	335.2	6.7	7.8	5.0	747.9	2,201	54,457	25	680	27	41%	57%	
96	6	6.2	134.1	264.5	295.0	7.8	11.0	4.5	723.1	2,241	55,528	25	645	26	42%	58%	
96	7	6.5	126.7	229.8	277.4	6.7	7.0	5.2	659.4	2,248	55,588	25	587	24	42%	58%	
96	8	7.3	141.9	303.7	234.1	10.8	7.7	6.3	711.8	2,260	55,669	25	630	26	42%	58%	
96	9	5.3	132.7	324.9	169.0	5.2	7.5	6.2	650.8	2,268	55,848	25	574	23	42%	58%	
96	10	6.4	125.1	367.9	194.9	8.4	10.4	8.7	721.8	2,299	56,085	24	628	26	43%	59%	
96	11	5.2	139.5	386.1	205.8	7.1	8.4	4.2	756.3	2,307	56,063	24	656	27	43%	59%	
96	12	7.6	110.5	366.3	192.5	7.0	11.7	3.9	699.4	2,317	56,025	24	604	25	43%	59%	
97	1	6.5	173.7	458.2	217.5	8.8	13.2	7.9	885.7	2,325	55,868	24	762	32	43%	57%	
97	2	4.6	113.7	333.8	184.5	5.3	10.2	12.5	664.4	2,341	56,117	24	568	24	43%	58%	
97	3	5.4	137.0	333.4	184.7	8.9	8.4	6.2	684.0	2,371	56,501	24	577	24	44%	58%	
97	4	5.2	109.0	397.2	167.8	5.9	10.5	3.7	699.3	2,381	56,706	24	587	25	44%	58%	
97	5	5.8	142.1	429.4	185.2	6.5	9.6	9.8	788.3	2,387	56,925	24	661	28	44%	58%	
97	6	6.3	155.0	433.1	194.2	9.8	8.3	5.8	812.4	2,401	57,135	24	677	28	45%	59%	
97	7	8.1	131.1	384.2	181.7	7.1	9.9	6.8	728.9	2,419	57,656	24	603	25	45%	59%	
97	8	5.8	123.4	388.4	179.5	6.2	6.4	11.7	721.5	2,429	57,756	24	594	25	45%	59%	
97	9	5.2	132.6	389.7	200.4	6.7	11.7	3.9	750.2	2,430	57,819	24	617	26	45%	59%	
97	10	5.9	149.5	387.8	249.0	6.3	6.9	9.3	814.8	2,436	57,872	24	669	28	45%	59%	
97	11	5.5	130.5	394.5	246.9	8.3	11.4	5.7	802.9	2,458	58,409	24	653	27	46%	60%	
97	12	4.7	148.8	356.7	330.5	7.4	8.1	6.2	862.4	2,456	58,334	24	702	30	46%	60%	
1997 Total:		68.9	1,646.4	4,686.3	2,521.9	87.3	114.5	89.5	9,214.8	1997 Average:			639	27			
1996 Total:		69.9	1,527.3	3,296.6	3,041.2	78.7	113.3	61.8	8,188.7	1996 Average:			614	25			
1995 Total:		49.6	1,458.3	2,555.7	2,995.5	14.2	120.0	NA	7,193.2	1995 Average:			608	24			
1994 Total:		51.2	1,223.1	3,010.2	1,674.8	0.4	100.7	NA	6,060.5	1994 Average:			659	24			
1993 Total:		47.0	769.5	2,517.4	435.6	0.3	84.6	NA	3,854.3	1993 Average:			646	20			
1992 Total:		3.3	736.2	1,438.5	726.7	NA	68.7	NA	2,973.4	1992 Average:			753	24			
1991 Total:		0.9	410.6	661.7	732.7	NA	23.6	NA	1,829.5	1991 Average:			773	25			
1990 Total:		NA	228.7	500.8	358.4	NA	6.3	NA	1,094.2	1990 Average:			712	23			
1989 Total:		NA	69.9	42.7	192.8	NA	NA	NA	305.4	1989 Average:			NA	NA			

(1) Cont. = Contaminants. Contaminants are reported separately for General Disposal only.

(2) For 1997 it was assumed that there were 5,387 total buildings and 97,474 total units (Jan-97 CUBS data for number of garbage accounts and premises).
For 1996, these two numbers were 5,361 and 95,515 respectively (Jan-96 CUBS data for garbage accounts and premises).

APARTMENT RECYCLING Monthly Tons Collected



APARTMENT RECYCLING Cumulative Tons Collected 1997

