

APARTMENT RECYCLING REPORT

DECEMBER 1998

Seattle Public Utilities, Resource Planning Division, Forecasting & Evaluation Section
Report Date: January 29, 1999 Phone: (206)684-4143

Tonnage Summary by Sector:

Total Apartment Recycling Tons in December: 1,037 Tons (20% higher vs same period in '97)
Cumulative Apartment Recycling Tons: 10,239 Tons (11% higher vs same period in '97)

Total North End Tons in December: 909 Tons (19% higher vs same period in '97)
Cumulative Total North End Tons: 8,976 Tons (13% higher vs same period in '97)

Total South End Tons in December: 128 Tons (29% higher vs same period in '97)
Cumulative Total South End Tons: 1,263 Tons (0% higher vs same period in '97)

1997 Cumulative Tonnage by Contractor:

Nuts 'n' Bolts Recycling: 4,700 Tons (4% higher vs same period in '97)
General Disposal: 4,277 Tons (24% higher vs same period in '97)
West Seattle Recycling: 1,103 Tons (5% higher vs same period in '97)
Recycle Seattle II: 160 Tons (25% lower vs same period in '97)

Sign Up Status as of December, 1998:

	Total Eligible ¹	Total Signed Up	
Buildings:	5,399	2,608	48%
Units:	101,738	62,147	61%

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 12/98)
- 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

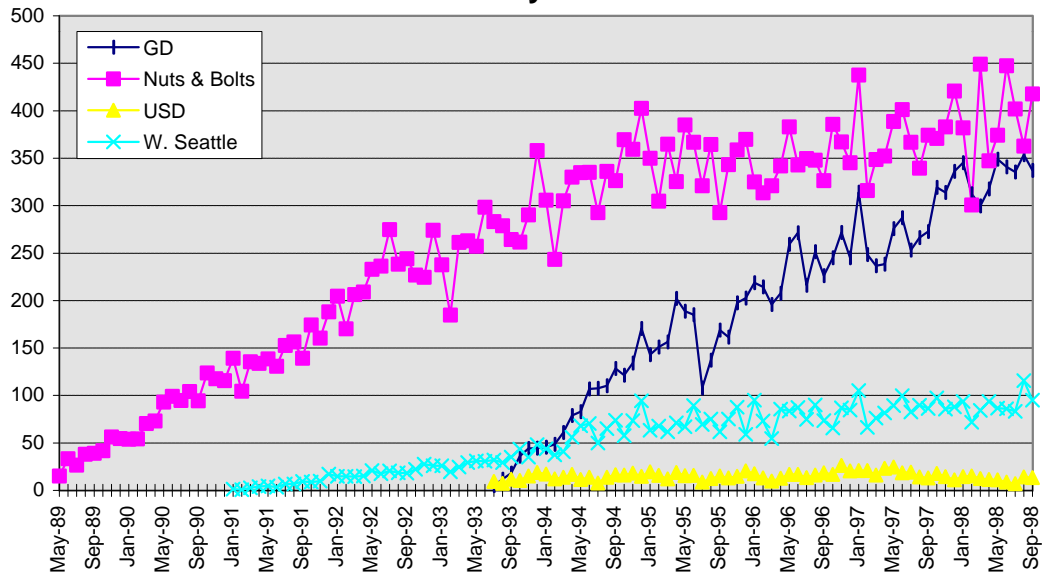
Year	Month	Tons by Material							Total Tons	Buildings	Units	Units/ Building	Pounds/ Building	Pounds/ Unit	% Building(2)	% Units(2)
		Aluminum	Glass	Mixed Paper	Newspaper	Plastic	Tin	Cont.(1)								
97	1	6.5	173.7	458.2	217.5	8.8	13.2	7.9	885.7	2,325	55,868	24	762	32	43%	57%
97	2	4.6	113.7	333.8	184.5	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%	57%
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	45%	58%
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	45%	58%
98	1	6.0	143.8	437.8	225.2	9.9	12.7	13.8	849.1	2,468	58,924	24	688	29	46%	58%
98	2	3.9	131.3	314.7	232.7	7.0	11.2	8.6	709.3	2,471	58,913	24	574	24	46%	58%
98	3	8.8	191.5	369.0	260.9	8.6	6.7	8.7	854.1	2,485	59,164	24	687	29	46%	58%
98	4	6.0	141.7	286.1	321.9	7.3	7.0	11.3	781.4	2,515	59,617	24	621	26	46%	59%
98	5	3.7	136.8	325.0	327.9	16.4	11.0	13.3	834.0	2,526	60,223	24	660	28	47%	59%
98	6	5.9	154.4	504.6	205.4	6.5	6.4	10.6	893.9	2,558	61,061	24	699	29	47%	60%
98	7	6.3	163.9	428.5	215.1	6.5	7.5	13.3	841.2	2,572	61,370	24	654	27	47%	60%
98	8	5.8	165.6	454.8	201.7	8.9	9.6	8.2	854.5	2,582	61,654	24	662	28	48%	61%
98	9	7.0	137.7	471.0	229.4	11.6	6.9	11.0	874.6	2,594	61,709	24	674	28	48%	61%
98	10	4.9	158.5	466.2	238.7	5.3	11.9	7.5	893.0	2,601	61,964	24	687	29	48%	61%
98	11	5.1	137.5	396.9	254.6	4.8	8.9	9.2	816.9	2,603	62,059	24	628	26	48%	61%
98	12	6.9	172.6	565.9	265.0	6.8	6.3	13.4	1,036.8	2,608	62,147	24	795	33	48%	61%
1998 Total:		70.2	1,835.2	5,020.4	2,978.4	99.6	106.1	129.0	10,238.8	1998 Average:		669	28			
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 Jan-Sep 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).

After Sep 1997, CUBS data have become readily available. As a consequence, the number of buildings and number of units applied in these calculations are allowed to vary each month.

APARTMENT RECYCLING Monthly Tons Collected



APARTMENT RECYCLING Cumulative Tons Collected 1998

