

YARD WASTE REPORT

December 2005

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

Report Date: February 7, 2005

Phone: (206) 684-4143

Tonnage Breakdown

Curbside

December 2005: 2,717 Tons 44.4% increase vs. same period in 2004
Cumulative Curbside: 42,603 Tons 10.7% increase vs. same period in 2004

Self Haul

December 2005: 642 Tons 13.8% decrease vs. same period in 2004
Cumulative Self Haul: 13,925 Tons 6.6% decrease vs. same period in 2004

Total Yard waste

December 2005: 3,359 Tons 27.9% Increase vs. same period in 2004
Cumulative Total: 56,529 Tons 5.9% increase vs. same period in 2004

Selected Statistics for Curbside Yard Waste Program January-December 2005:

Approximate Average Pounds per Signed-up Account¹: 74 pounds per month

Curbside Account¹ Sign-up Status as of December 2005

| | Can YW Sign-ups | Dumpster YW Sign-ups | Total YW Sign-ups | Total Eligible Accounts | % Total YW Sign-ups |
|-----------|--------------------|-------------------------|----------------------|----------------------------|------------------------|
| North End | 49,687 | 705 | 50,392 | 72,964 | 69.1% |
| South End | 46,935 | 1,194 | 48,129 | 82,508 | 58.3% |
| Citywide | 96,622 | 1,899 | 98,521 | 155,472 | 63.4% |

Basics of Curbside Yard Waste Program

SERVICE: Every other week pickup. Yard Waste subscribers are provided with a 96 gallon wheeled cart. This is a new feature of the program. Carts were delivered March – August 2005.

MATERIALS: Leaves, grass clippings, prunings (must be 4 inches or less in diameter). Vegetative food waste and food soiled paper are also now allowed in the cart, a new feature of the program. It is illegal to put leaves, grass clippings and prunings in the curbside garbage can.

FEES: \$4.30 per month for up to 4 units per collection. A unit is equal to a 32 gallon can or bag (the city-provided 96 gallon cart equals 3 units). Additional units are \$1.50 each.

Basics of Self Haul Transfer Station Program

SERVICE: Two City-owned transfer stations accept yard waste during the regular operating hours of the stations. Yard waste must be separated and cannot be disposed of as garbage.

FEES: **Cars:** \$12.00 per trip (compared to \$14.00 per trip for garbage).
Trucks: \$72.75 per ton (compared to \$99.15 per ton for garbage).

¹ An "account" refers to billing for combined water, sewer, and garbage. An apartment building with 5 or 500 units would show up as one account, as would a single-family residence.

CITY OF SEATTLE YARD WASTE PROGRAM 2004-2005

| YARD WASTE TONNAGE DATA | | | | | | | | SIGN-UP DATA | | |
|---------------------------|-------|------------------------------|------------------------------|------------------|-------------------|--------------------|----------------|------------------|-------------------|--------------------|
| Year | Month | Self Haul North ¹ | Self Haul South ¹ | Self Haul Total* | Curbside North/WM | Curbside South/USD | Curbside Total | Total Yard Waste | Curbside Sign-Ups | Pounds per Account |
| 2004 | 1 | 407 | 407 | 815 | 767 | 735 | 1,501 | 2,316 | 91,440 | 33 |
| 2004 | 2 | 553 | 464 | 1,017 | 745 | 637 | 1,382 | 2,399 | 91,459 | 30 |
| 2004 | 3 | 730 | 719 | 1,449 | 1,937 | 1,876 | 3,812 | 5,262 | 91,840 | 83 |
| 2004 | 4 | 753 | 773 | 1,526 | 2,244 | 2,257 | 4,501 | 6,027 | 92,241 | 98 |
| 2004 | 5 | 797 | 724 | 1,521 | 2,192 | 2,135 | 4,328 | 5,849 | 92,489 | 94 |
| 2004 | 6 | 781 | 753 | 1,535 | 2,144 | 2,010 | 4,154 | 5,689 | 92,795 | 90 |
| 2004 | 7 | 717 | 692 | 1,409 | 1,605 | 1,606 | 3,211 | 4,620 | 92,934 | 69 |
| 2004 | 8 | 623 | 601 | 1,225 | 1,369 | 1,423 | 2,792 | 4,017 | 92,992 | 60 |
| 2004 | 9 | 694 | 626 | 1,320 | 1,727 | 1,663 | 3,390 | 4,710 | 92,981 | 73 |
| 2004 | 10 | 626 | 571 | 1,197 | 1,748 | 1,554 | 3,302 | 4,499 | 92,862 | 71 |
| 2004 | 11 | 620 | 528 | 1,147 | 2,202 | 2,029 | 4,230 | 5,378 | 92,769 | 91 |
| 2004 | 12 | 428 | 317 | 744 | 991 | 890 | 1,881 | 2,625 | 92,614 | 41 |
| 2005 | 1 | 277 | 223 | 500 | 599 | 570 | 1,168 | 1,668 | 92,446 | 25 |
| 2005 | 2 | 413 | 430 | 842 | 800 | 669 | 1,469 | 2,311 | 92,464 | 32 |
| 2005 | 3 | 523 | 592 | 1,115 | 1,517 | 1,456 | 2,973 | 4,088 | 92,894 | 64 |
| 2005 | 4 | 568 | 610 | 1,178 | 1,773 | 1,649 | 3,422 | 4,600 | 93,414 | 73 |
| 2005 | 5 | 783 | 898 | 1,681 | 2,743 | 2,651 | 5,394 | 7,075 | 94,124 | 115 |
| 2005 | 6 | 794 | 1,051 | 1,845 | 3,087 | 2,623 | 5,710 | 7,555 | 95,666 | 119 |
| 2005 | 7 | 738 | 898 | 1,636 | 2,436 | 2,202 | 4,638 | 6,274 | 96,787 | 96 |
| 2005 | 8 | 580 | 715 | 1,295 | 1,832 | 1,860 | 3,692 | 4,986 | 97,526 | 76 |
| 2005 | 9 | 586 | 595 | 1,181 | 1,667 | 1,621 | 3,288 | 4,469 | 98,002 | 67 |
| 2005 | 10 | 557 | 563 | 1,119 | 1,818 | 1,768 | 3,586 | 4,705 | 98,338 | 73 |
| 2005 | 11 | 452 | 441 | 893 | 2,329 | 2,217 | 4,546 | 5,439 | 98,440 | 92 |
| 2005 | 12 | 327 | 315 | 642 | 1,409 | 1,308 | 2,717 | 3,359 | 98,521 | 55 |
| Total 2005: | | 6,598 | 7,328 | 13,925 | 22,009 | 20,595 | 42,603 | 56,529 | 2005 Avg | 74 |
| Total 2004: | | 7,729 | 7,177 | 14,905 | 19,670 | 18,815 | 38,485 | 53,391 | 2004 Avg | 69 |
| Total 2003: | | 7,559 | 6,597 | 14,156 | 17,094 | 16,830 | 33,923 | 48,079 | 2003 Avg | 62 |
| Total 2002: | | 7,844 | 6,522 | 14,366 | 17,086 | 17,417 | 34,503 | 48,869 | 2002 Avg | 70 |
| Total 2001: | | 8,279 | 6,755 | 15,034 | 18,412 | 18,578 | 36,990 | 52,024 | 2001 Avg | NA |
| Total 2000: | | 8,280 | 5,752 | 14,031 | 18,240 | 15,797 | 34,037 | 48,068 | 2000 Avg | 66 |
| Total 1999: | | 8,186 | 5,506 | 13,692 | 28,080 | 11,657 | 39,737 | 53,428 | 1999 Avg | 78 |
| Total 1998: | | 8,122 | 4,912 | 13,034 | 28,286 | 12,260 | 40,546 | 53,580 | 1998 Avg | 79 |
| Total 1997: | | 8,574 | 5,563 | 14,137 | 30,017 | 13,113 | 43,130 | 57,267 | 1997 Avg | 84 |
| Total 1996: | | 7,341 | 4,186 | 11,527 | 27,491 | 11,842 | 39,333 | 50,860 | 1996 Avg | 76 |
| Total 1995: | | 7,567 | 4,596 | 12,163 | 29,122 | 11,622 | 40,745 | 52,907 | 1995 Avg | 75 |
| Total 1994: | | 7,045 | 4,952 | 11,997 | 26,099 | 10,974 | 37,073 | 49,070 | 1994 Avg | 72 |
| Total 1993 ^a : | | 8,019 | 5,423 | 13,442 | 30,113 | 12,582 | 42,695 | 56,137 | 1993 Avg | 78 |
| Total 1992 ^b : | | 6,430 | 5,124 | 11,553 | 24,547 | 10,243 | 34,790 | 46,343 | 1992 Avg | 61 |
| Total 1991: | | 8,814 | 5,908 | 14,722 | 28,103 | 11,100 | 39,203 | 53,924 | | |
| Total 1990: | | 7,339 | 5,625 | 12,964 | 25,936 | 10,845 | 36,780 | 49,744 | | |
| Total 1989: | | 6,495 | 4,753 | 11,249 | 22,812 | 8,845 | 31,657 | 42,905 | | |

1) Self haul includes cars and trucks. Cars are not weighed at the stations so car tons are estimated based on the number of cars.

The average weight of cars bringing yard waste is 258 pounds per car based on sampling conducted in 1995.

2) Note that the fairly large increase in tonnage from 1992 to 1993 is due to two factors:

a) 1992 tonnage was the lowest since 1989 due to the drought and lawn watering ban which extended from June 1 - November 2, 1992.

b) 1993 tonnage was high due to abundant precipitation in the spring and summer months.



