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

Report Date: January, 27 2004 Phone: (206) 684-4143

## **Tonnage Breakdown**

Curbside

December 2003: 1,854 Tons 16.5% increase vs. same period in '02 Cumulative Jan - Dec 2003: 33,923 Tons 1.7% decrease vs. same period in '02

Self Haul

December 2003: 910 Tons 5.9% increase vs. same period in '02 Cumulative Jan - Dec 2003: 14,156 Tons 1.5% decrease vs. same period in '02

**Total Yard waste** 

December 2003: 2,764 Tons 12.8% increase vs. same period in '02 Cumulative Jan - Dec 2003: 48,079 Tons 1.6% decrease vs. same period in '02

## **Selected Statistics**

Curbside Yard Waste Subscriptions as of December 2003:

Garbage Can Service: 89,798 subscriptions
Dumpster Service: 1,831 subscriptions
Total: 91,629 subscriptions 61% of 147,316 total eligible accounts 33% of 5,533 total eligible accounts 60% of 152,849 total eligible accounts

Approximate Average Pounds per Subscribed Account for Curbside Yard Waste Program:

January - December 2003: 62 pounds per month

**Basics of Curbside Yard Waste Program** 

SERVICE: Every other week pickup March through November and monthly pickup

December through February.

MATERIALS: Leaves, grass clippings, prunings (must be 4 inches or less in diameter)

It is illegal to put yard waste in the curbside garbage can.

FEES: \$4.25 per month for up to 4 bags in bundles every other week. Each additional

bag/bundle is \$1.50 each. The \$1.50 fee for extra bag/bundles became effective March 2000. Prior to that, residents paid a fixed fee for collection of

up to 20 bags/bundles per month.

**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: \$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).

<sup>1</sup> 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** 

| Self Haul & Curbside | Collection | Tons 2002-2003 |
|----------------------|------------|----------------|
|----------------------|------------|----------------|

|                                 |       | Self Haul          | Self Haul          | Curbside | Curbside  | Self Haul | Curbside | Total      |
|---------------------------------|-------|--------------------|--------------------|----------|-----------|-----------|----------|------------|
| Year                            | Month | North <sup>1</sup> | South <sup>1</sup> | North/WM | South/USD | Total*    | Total    | Yard Waste |
| 2002                            | 1     | 373                | 284                | 583      | 633       | 657       | 1,217    | 1,874      |
| 2002                            | 2     | 425                | 361                | 426      | 457       | 785       | 883      | 1,668      |
| 2002                            | 3     | 509                | 462                | 1,080    | 1,011     | 972       | 2,091    | 3,062      |
| 2002                            | 4     | 725                | 627                | 1,801    | 1,842     | 1,352     | 3,643    | 4,994      |
| 2002                            | 5     | 817                | 753                | 2,271    | 2,525     | 1,570     | 4,796    | 6,366      |
| 2002                            | 6     | 880                | 771                | 2,194    | 2,354     | 1,651     | 4,548    | 6,198      |
| 2002                            | 7     | 831                | 731                | 1,870    | 1,993     | 1,562     | 3,863    | 5,425      |
| 2002                            | 8     | 732                | 602                | 1,473    | 1,376     | 1,334     | 2,849    | 4,183      |
| 2002                            | 9     | 747                | 550                | 1,255    | 1,257     | 1,298     | 2,512    | 3,810      |
| 2002                            | 10    | 630                | 488                | 1,331    | 1,320     | 1,118     | 2,651    | 3,768      |
| 2002                            | 11    | 705                | 504                | 1,984    | 1,876     | 1,209     | 3,860    | 5,069      |
| 2002                            | 12    | 471                | 388                | 818      | 773       | 859       | 1,591    | 2,450      |
| 2003                            | 1     | 464                | 346                | 850      | 799       | 811       | 1,649    | 2,460      |
| 2003                            | 2     | 490                | 378                | 593      | 537       | 868       | 1,130    | 1,998      |
| 2003                            | 3     | 516                | 453                | 1,222    | 1,110     | 970       | 2,332    | 3,302      |
| 2003                            | 4     | 692                | 625                | 2,017    | 1,997     | 1,317     | 4,014    | 5,331      |
| 2003                            | 5     | 863                | 877                | 2,381    | 2,485     | 1,739     | 4,866    | 6,605      |
| 2003                            | 6     | 785                | 804                | 2,182    | 2,127     | 1,589     | 4,309    | 5,898      |
| 2003                            | 7     | 708                | 639                | 1,653    | 1,605     | 1,347     | 3,258    | 4,605      |
| 2003                            | 8     | 632                | 556                | 1,121    | 1,166     | 1,187     | 2,287    | 3,474      |
| 2003                            | 9     | 658                | 525                | 1,252    | 1,269     | 1,183     | 2,521    | 3,704      |
| 2003                            | 10    | 688                | 532                | 1,485    | 1,545     | 1,220     | 3,030    | 4,250      |
| 2003                            | 11    | 586                | 429                | 1,380    | 1,293     | 1,015     | 2,673    | 3,688      |
| 2003                            | 12    | 477                | 433                | 957      | 897       | 910       | 1,854    | 2,764      |
| Total 200                       |       | 7,559              | 6,597              | 17,094   | 16,830    | 14,156    | 33,923   | 48,079     |
| Total 20                        |       | 7,844              | 6,522              | 17,086   | 17,417    | 14,366    | 34,503   | 48,869     |
| Total 200                       |       | 8,279              | 6,755              | 18,412   | 18,578    | 15,034    | 36,990   | 52,024     |
| Total 200                       |       | 8,280              | 5,752              | 18,240   | 15,797    | 14,031    | 34,037   | 48,068     |
| Total 199                       |       | 8,186              | 5,506              | 28,080   | 11,657    | 13,692    | 39,737   | 53,428     |
| Total 199                       |       | 8,122              | 4,912              | 28,286   | 12,260    | 13,034    | 40,546   | 53,580     |
| Total 19                        |       | 8,574              | 5,563              | 30,017   | 13,113    | 14,137    | 43,130   | 57,267     |
| Total 19                        |       | 7,341              | 4,186              | 27,491   | 11,842    | 11,527    | 39,333   | 50,860     |
| Total 1995:                     |       | 7,567              | 4,596              | 29,122   | 11,622    | 12,163    | 40,745   | 52,907     |
| Total 19                        |       | 7,045              | 4,952              | 26,099   | 10,974    | 11,997    | 37,073   | 49,070     |
| Total 1993 <sup>2</sup> : 8,019 |       | 5,423              | 30,113             | 12,582   | 13,442    | 42,695    | 56,137   |            |
| Total 19                        |       | 6,430              | 5,124              | 24,547   | 10,243    | 11,553    | 34,790   | 46,343     |
| Total 19                        |       | 8,814              | 5,908              | 28,103   | 11,100    | 14,722    | 39,203   | 53,924     |
| Total 199                       |       | 7,339              | 5,625              | 25,936   | 10,845    | 12,964    | 36,780   | 49,744     |
| Total 19                        | 89:   | 6,495              | 4,753              | 22,812   | 8,845     | 11,249    | 31,657   | 42,905     |

<sup>1)</sup> 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.

<sup>2)</sup> 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.







