## 2002 Annual Report on Solid Waste Reduction and Recycling in Fort Collins RESIDENTIAL CURBSIDE RECYCLING PARTICIPATION December 1991 through December 2002

	Residential Curbside Recycling Participation						
Population	Year	# Total Single- Family Homes	# Single-Family Homes Recycling	% Homes Recycling		# Multi-Family Recycling Customers	% Commercial Customers Recycling *
88,439	June 1991	21,368					
	Dec 1991		3,843	18%		na	na
91,117	June 1992	21,913	4,176	19.1%		na	na
	Dec 1992		4,839	22.1%		na	4.0%
93,181	June 1993	22,660	7,799	34.4%		73	5.0%
	Dec 1993		8,501	37.5%		83	7.0%
95,899	June 1994	23,552	7,861	33.4%		67	13.2%
	Dec 1994		8,892	37.8%		68	14.8%
99,726	June 1995	24,488	13,111	53.5%		42	14.1%
	Dec 1995		14,813	60.5%		42	14.2%
102,569	June 1996	25,444	20,114	79.1%		142	15.4%
	Dec 1996		20,497	80.6%		94	16.0%
106,466	June 1997	26,435	20,797	78.7%		57	15.6%
	Dec 1997		22,633	85.6%		59	16.8%
108,981	June 1998	27,138	23,178	85.4%		57	17.2%
	Dec 1998		23,327	86.0%		59	17.3%
112,912	June 1999	28,527	24,174	84.7%		74	15.4%
	Dec 1999		23,668	83.0%		104	17.5%
117,280	June 2000	29,671	23,506	79.2%		84	18.6%
	Dec 2000		24,799	83.6%		305	16.5%
122,377	June 2001	30,589	23,448	76.7%		306	13.5%
	Dec 2001		24,526	80.2%		371	12.3%
126,848	June 2002	31,766	25,990	81.8%		?	16.7%
	Dec 2002		30,764	96.8%		?	28.8%
	* based on number of licensed businesses						

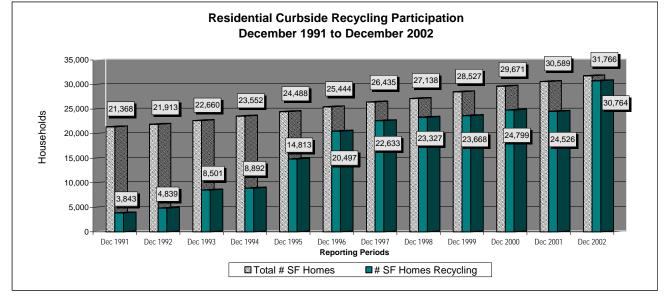
#### RECYCLING MILESTONES

June 1, 1991 -- Ordinance requires trash haulers to provide recycling service (not "for free") to customers who desire the service. December 1, 1992 - Larimer County Recycling Center opens.

January 1, 1993 - All trash haulers in Larimer County are required to charge customers for the amount of trash disposed. Flat fees are no longer allowed.

October 1, 1995 - Ordinance requires trash haulers to provide weekly recycling collection as part of basic trash collection service. January 1, 1996 - Ordinance requiring volume based rates becomes effective. Haulers permitted to establish a flat monthly base fee to recover fixed costs.

<u>December 1999</u> - Resolution to increase City's waste diversion rate to a 35% rate by 2004, and a 50% diversion goal by 2010. <u>March 7, 2000</u> - Amendments were made to the Ordinance adding provisions pertaining to procedural requirements and adding a document retention requirement.



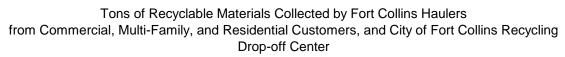
#### GOAL INDICATOR: 80-90 Percent participation in residential curbside recycling services.

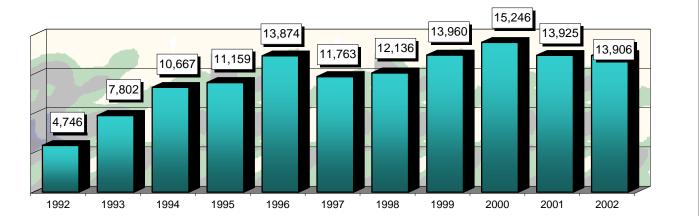
MEASUREMENT SOURCE: Semi-annual tonnage reports from local solid waste haulers.

Curbside Recycling Participation: Increased 80.2% in December 2001 to 96.8% in December 2002, or 30,764 single-family households recycling.

## 2002 Annual Report on Solid Waste Reduction and Recycling in Fort Collins TONS OF RECYCLABLE MATERIALS COLLECTED (wood & yard waste not included) January 1992 through December 2002

Reporting Period    Tons    Total Tons Per Year    % Increase or Decrease from Previous Year    City Recycling Drop-off Site Tonnage      January - June 1992    2,137	January 1992 through December 2002					
July - December 1992    2,609      1992    4,746      January - June 1993    3,156      July - December 1993    4,646      1993    7,802      January - June 1994    4,697      January - June 1994    5,970      1994    10,667      1994    6,537      January - June 1995    5,869      1995    11,159      January - June 1996    7,371      July - December 1996    6,503      1996    13,874      January - June 1997    5,731      July - December 1997    6,032      1997    11,763      January - June 1998    5,563      July - December 1997    6,032      1997    11,763      January - June 1998    5,563      July - December 1999    7,425      1998    12,136      January - June 1999    6,535      July - December 1999    7,425      1999    13,960      January - June 2000    7,200      July - December 2001	Reporting Period	Tons		Decrease from	Drop-off Site	
1992    4,746      January - June 1993    3,156      July - December 1993    4,646      1993    7,802      Hefded    7,802      January - June 1994    4,697      July - December 1994    5,970      1994    10,667      1994    5,290      July - December 1995    5,290      July - December 1995    5,869      1995    11,159      January - June 1996    7,371      July - December 1996    6,503      1996    13,874      January - June 1997    5,731      July - December 1997    6,032      1997    11,763      January - June 1997    5,731      January - June 1998    5,563      July - December 1998    6,573      January - June 1999    6,535      July - December 1999    7,425      January - June 2000    7,020      July - December 1999    7,425      January - June 2001    7,290      July - December 2001    6,635	January - June 1992	2,137				
1992    4,746      January - June 1993    3,156      July - December 1993    4,646      1993    7,802      Hefded    7,802      January - June 1994    4,697      July - December 1994    5,970      1994    10,667      1994    5,920      January - June 1995    5,290      July - December 1995    5,869      1995    11,159      January - June 1996    7,371      July - December 1996    6,503      1996    13,874      January - June 1997    5,731      July - December 1997    6,032      1997    11,763      January - June 1997    5,731      January - June 1998    5,563      July - December 1998    6,573      January - June 1999    6,535      July - December 1999    7,425      January - June 2000    7,020      July - December 1999    7,425      January - June 2001    7,290      July - December 2001    6,635	July - December 1992	2,609				
January - June 1993  3,156    July - December 1993  4,646    1993  7,802    January - June 1994  4,697    January - June 1994  5,970    1994  10,667    1994  10,667    January - June 1995  5,290    July - December 1995  5,869    1995  11,159    January - June 1996  7,371    January - June 1996  6,503    1996  13,874    January - June 1997  5,731    July - December 1997  6,032    1997  11,763    January - June 1997  5,731    July - December 1997  6,032    1997  11,763    January - June 1998  5,563    July - December 1998  6,573    January - June 1999  6,535    July - December 1999  7,425    January - June 2000  7,020    July - December 2000  8,226    2000  15,246  +9.2%    January - June 2001  7,290    July - December 2001  6,635 <td< td=""><td></td><td></td><td>4,746</td><td></td><td></td></td<>			4,746			
July - December 1993    4,646      1993    7,802      1993    7,802      January - June 1994    4,697      July - December 1994    5,970      1994    10,667      +36.7%      January - June 1995    5,290      July - December 1995    5,869      1995    11,159      July - December 1996    7,371      July - December 1996    7,371      July - December 1996    6,503      1996    13,874      1997    6,032      1997    11,763      January - June 1997    5,731      January - June 1998    5,563      July - December 1997    6,032      1997    11,763      January - June 1998    6,573      January - June 1999    6,535      July - December 1999    7,425      January - June 2000    7,020      July - December 1999    13,960      January - June 2001    7,290      July - December 2001    6,635      2001    13,925 </td <td>January - June 1993</td> <td>3,156</td> <td></td> <td></td> <td></td>	January - June 1993	3,156				
1993    7,802    +64.4%      January - June 1994    4,697						
January - June 1994  4,697    July - December 1994  5,970    1994  10,667    January - June 1995  5,290    July - December 1995  5,869    1995  11,159    January - June 1996  7,371    January - June 1996  7,371    July - December 1996  6,503    1996  13,874    January - June 1997  5,731    January - June 1997  5,731    January - June 1997  5,731    January - June 1998  5,563    January - June 1998  5,563    July - December 1998  6,535    July - December 1998  6,535    July - December 1999  7,425    January - June 1999  7,425    January - June 2000  7,020    July - December 2000  8,226    2000  15,246  +9.2%    January - June 2001  7,290    July - December 2001  6,635    2001  13,925  -8.7%    January -June 2002  5,937  252    July-December 2002  5,937  252			7,802	+64.4%		
July - December 1994  5,970    1994  10,667  +36.7%    January - June 1995  5,290	January - June 1994	4,697				
1994    10,667    +36.7%      January - June 1995    5,290		5,970				
July - December 1995    5,869      1995    11,159      January - June 1996    7,371      July - December 1996    6,503      1996    13,874      January - June 1997    5,731      July - December 1997    6,032      1997    11,763      July - December 1997    6,032      1997    11,763      January - June 1998    5,563      July - December 1998    6,573      1998    12,136      1999    7,425      January - June 1999    7,425      January - June 1999    7,200      January - June 2000    7,020      July - December 2000    8,226      2000    15,246      49.2%    January - June 2001      July - December 2001    6,635      2001    13,925      2001    13,925      January - June 2002    5,937      January-June 2002    5,937      July-December 2002    5,937      July-December 2002    7,126      City Recycling	1		10,667	+36.7%		
1995    11,159    +4.6%      January - June 1996    7,371	January - June 1995	5,290				
January - June 1996  7,371  Image: Constraint of the second se	July - December 1995	5,869				
July - December 1996    6,503    Image: style	1995		11,159	+4.6%		
1996    13,874    +24.3%      January - June 1997    5,731	January - June 1996	7,371				
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July - December 1997    6,032      1997    11,763    -15.2%      January - June 1998    5,563    -      July - December 1998    6,573    -      1998    12,136    +3.2%      January - June 1999    6,535    -      January - June 1999    6,535    -      July - December 1999    7,425    -      1999    7,425    -      January - June 2000    7,020    -      January - June 2000    7,020    -      January - June 2001    7,290    -      July - December 2001    6,635    -      July - December 2001    6,635    -      July - December 2001    7,290    -      July - December 2001    6,635    -      January - June 2002    5,937    -    8.7%      January-June 2002    7,126    591    591      July-December 2002    7,126    591    591      City Recycling Drop-off    843    -    -	-		13,874	+24.3%		
1997    11,763    -15.2%      January - June 1998    5,563	January - June 1997	5,731				
January - June 1998  5,563    July - December 1998  6,573    1998  12,136    January - June 1999  6,535    July - December 1999  7,425    1999  13,960    January - June 2000  7,020    January - June 2000  7,020    July - December 2000  8,226    2000  15,246    January - June 2001  7,290    January - June 2001  7,290    July - December 2001  6,635    2001  13,925    January-June 2002  5,937    January-June 2002  7,126    January-June 2002  7,126    January-June 2002  7,126    January-June 2002  7,126    July-December 2002  7,126    July-December 2002  7,126    City Recycling Drop-off  843	July - December 1997	6,032				
July - December 1998    6,573      1998    12,136    +3.2%      January - June 1999    6,535    -      July - December 1999    7,425    -      1999    13,960    +15%      January - June 2000    7,020    -      July - December 2000    8,226    -      2000    15,246    +9.2%      January - June 2001    7,290    -      July - December 2001    6,635    -      January - June 2001    7,290    -      July - December 2001    6,635    -      January - June 2002    5,937    -      January-June 2002    7,126    -      January-June 2002    7,126    591      City Recycling Drop-off    843    -	1997		11,763	-15.2%		
1998    12,136    +3.2%      January - June 1999    6,535    -      July - December 1999    7,425    -      1999    13,960    +15%      January - June 2000    7,020    -      July - December 2000    8,226    -      2000    15,246    +9.2%      January - June 2001    7,290    -      July - December 2001    6,635    -      2001    13,925    -8.7%      January-June 2002    5,937    252      July-December 2002    7,126    591      City Recycling Drop-off    843    -	January - June 1998	5,563				
January - June 1999  6,535    July - December 1999  7,425    1999  13,960    January - June 2000  7,020    July - December 2000  8,226    2000  15,246    January - June 2001  7,290    January - June 2001  7,290    July - December 2001  6,635    2001  13,925    January-June 2002  5,937    January-June 2002  7,126    July-December 2002  7,126    City Recycling Drop-off  843	July - December 1998	6,573				
July - December 1999    7,425      1999    13,960    +15%      January - June 2000    7,020    1      July - December 2000    8,226    1      2000    15,246    +9.2%      January - June 2001    7,290    1      July - December 2001    6,635    1      July - December 2001    6,635    2      January-June 2002    5,937    -8.7%      January-June 2002    7,126    591      City Recycling Drop-off    843    1	1998		12,136	+3.2%		
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2000    15,246    +9.2%      January - June 2001    7,290	January - June 2000					
January - June 2001    7,290      July - December 2001    6,635      2001    13,925    -8.7%      January-June 2002    5,937    252      July-December 2002    7,126    591      City Recycling Drop-off    843    4	July - December 2000	8,226				
July - December 2001    6,635			15,246	+9.2%		
2001    13,925    -8.7%      January-June 2002    5,937    252      July-December 2002    7,126    591      City Recycling Drop-off    843    0	-					
January-June 2002    5,937    252      July-December 2002    7,126    591      City Recycling Drop-off    843    591		6,635				
July-December 20027,126591City Recycling Drop-off843591			13,925	-8.7%		
City Recycling Drop-off 843						
	-				591	
<b>2002</b> 13,906 -0.1% 843		843				
	2002		13,906	-0.1%	843	

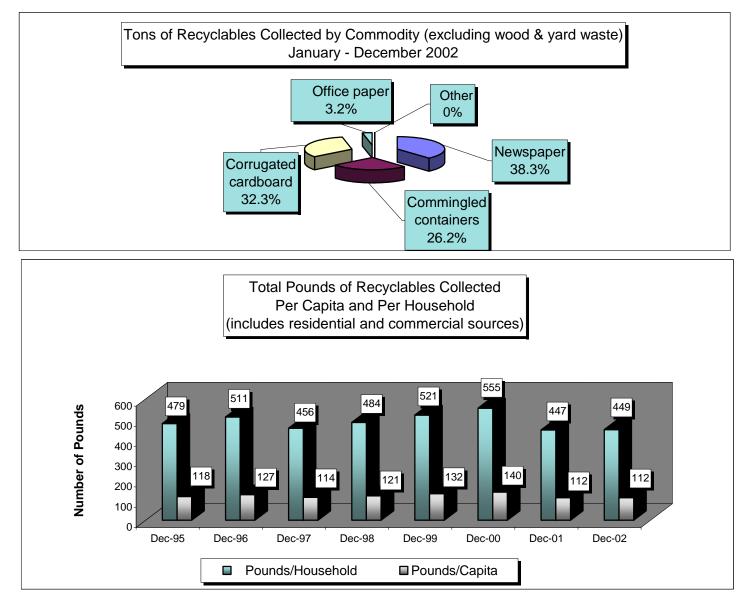




### Revised 1/26/04 per S Gordon

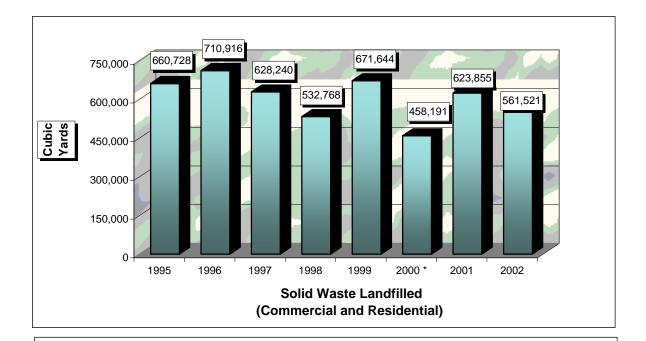
# 2002 Annual Report on Solid Waste Reduction and Recycling in Fort Collins BREAKDOWN OF RECYCLABLE MATERIALS COLLECTED IN CURBSIDE PROGRAM AND AT DROP-OFF LOCATIONS IN FORT COLLINS BY SOLID WASTE HAULERS (Residential and Commercial)

	Number of Tons				
Material	January-June 2002	July-December 2002	TOTAL		
Newspaper	2,288	2,716	5,004		
Commingled containers	1,581	1,839	3,420		
Corrugated cardboard	1,874	2,340	4,214		
Office paper	192	230	422		
Other	1	1	2		
TOTAL TONS	5,936	7,126	13,062		
Yard Wastes (cubic yards)	2,729 cy	0	2,729 cy		
Wood Wastes (cubic yards)	4,292 cy	3,952 cy	7,034 cy		



## 2002 Annual Report on Solid Waste Reduction and Recycling in Fort Collins CUBIC YARDS OF SOLID WASTE LANDFILLED (Reported by Haulers) June 1995 - December 2002

	1995	1996	1997	1998	1999	2000 *	2001	2002
Hauler 6	13,915	9,802	6,686	8,049	27,619	35,166	113,591	46,885
Hauler 4	23,480	22,860	25,300	25,680	26,722	26,698	26,895	27,080
Hauler 2	119,578	217,964	154,070	142,106	201,813	183,872	236,810	234,057
Hauler 3	44,201	36,788	36,550	36,130	36,006	35,609	33,997	33,206
Hauler 5	5,674	5,508	5,306	4,318	3,669	2,467	0	0
Hauler 1	453,880	417,994	400,328	316,485	368,705	157,209	187,846	187,329
Hauler 7					3,008	1,657	12,264	13,063
Hauler 8					150	660	300	0
Hauler 9					3,952	9,456	6,011	18,148
Hauler 10						2,817	2,430	577
Hauler 11						2,580	3,711	1,176
Hauler 12						0	0	0
TOTAL Cubic Yards Solid Waste								
Landfilled	660,728	710,916	628,240	532,768	671,644	458,191	623,855	561,521
Conversion to Tons: 3cy/ton	220,243	236,972	209,413	177,589	223,881	152,730	207,952	187,174
% Increase / Decrease		+7.6%	-11.6%	-15.2%	+26.1%	-31.8%	+36.2%	-10%



# GOAL INDICATOR: Decrease volume of Fort Collins waste disposed at landfills by 35% by 2004, and 50% by 2010

**MEASUREMENT SOURCE**: Semi-annual tonnages report from local solid waste haulers. ~ Haulers observe that roll-off container services to the construction industry continued to go up significantly.

\* Staff believes numbers are reporting error