

DRAFT-2004-2005 SANDING & SWEEPING REPORT - CURRENT PRACTICE ANALYSIS

11-Oct-05

AGENCY	Geography	CONTACT	Sand Application Base Year	Baseline Sand application rate (Lbs/Lane Mile)	Current sand application rate (Lbs./Lane Mile)	Applied Sand % Reduction	Sanding Network Lane Miles	% of Region	Weighted sand reduction	Sanding LM Swept in 4 days	Weighted LM Swept	% sanding LM Swept in 4 days	Current % Emission Reduction
Adams County	Metro	Lee Asay	1990	385	88	77.2%	518	2.4%	1.86%	518	2.41%	100%	65.0%
Arapahoe County	Metro	Marty Sedlak	1988-89	426	114	73.2%	282	1.3%	0.96%	0	0.00%	0%	41.7%
Arvada	Metro	David Kotecki	1991	1387	322	76.8%	356	1.7%	1.27%	356	1.66%	100%	64.8%
Aurora	Metro	Dave Chambers	1989	545	142	73.9%	1,150	5.4%	3.96%	460	2.14%	40%	50.7%
Boulder County	Metro	Ted Plank	1991	547	225	58.8%	620	2.9%	1.70%	115	0.53%	19%	37.1%
Bow Mar #	Metro	Tom Alcorn	JeffCo	436	333	23.5%	18	0.1%	0.02%	18	0.08%	100%	44.8%
Brighton	Metro	Bob Younger	1992	562	565	-0.5%	280	1.3%	-0.01%	168	0.78%	60%	26.8%
Broomfield	Metro	Bob Gowey	1989	530	181	65.9%	101	0.5%	0.31%	101	0.47%	100%	64.8%
Castle Rock	Metro	Dave Frost	1991	338	91	73.1%	385	1.8%	1.31%	289	1.35%	75%	57.8%
CDOT Dist 1	Metro	Fred Schulz	1988-89	388	110	71.6%	938	4.4%	3.13%	47	0.22%	5%	41.7%
CDOT Dist 4	Metro	Ray Terrones	1989-90	323	88	72.7%	590	2.8%	2.00%	431	2.01%	73%	57.2%
CDOT Dist 6 (SWPB)	Metro	Randy Jensen	1988-89	390	50	87.2%	253	1.2%	1.03%	253	1.18%	100%	69.5%
CDOT Dist 6	Metro	Randy Jensen	1988-89	390	59	85.0%	3,247	15.1%	12.86%	1,072	5.00%	33%	56.1%
Centennial	Metro	Marty Sedlak	ArapCO	426	112	73.7%	493	2.3%	1.70%	0	0.00%	0%	42.0%
Cherry Hills Village	Metro	Kevin Louis	1990	297	81	72.7%	160	0.7%	0.54%	120	0.56%	75%	68.2%
City of Boulder	Metro	Mark Getman	1989	631	46	92.7%	366	1.7%	1.58%	110	0.51%	30%	61.0%
City of Lonetree	Metro	Justin Stewart	DouCo	466	87	81.4%	77	0.4%	0.29%	0	0.00%	0%	47.3%
Commerce City	Metro	Sam Hoover	1991-92	658	291	55.8%	194	0.9%	0.50%	21	0.10%	11%	34.4%
Denver* CBD	Metro	Dan R. Roberts	1988-89	576	88	84.7%	122	0.6%	0.48%	122	0.57%	100%	72.0%
Denver* SWPB	Metro	Dan R. Roberts	1988-89	576	172	70.2%	355	1.7%	1.16%	355	1.66%	100%	64.9%
Denver*	Metro	Dan R. Roberts	1988-89	576	187	67.5%	1,659	7.7%	5.22%	581	2.71%	35%	46.0%
Douglas County	Metro	Harold (Denny) Gibson	1991-92	466	233	50.0%	1,619	7.5%	3.78%	486	2.26%	30%	35.3%
E-470	Metro	Terry Gowin	1996-97	195	65	66.6%	284	1.3%	0.88%	284	1.32%	100%	60.6%
Edgewater	Metro	Mike Ball	1991-92	645	164	74.6%	15	0.1%	0.05%	15	0.07%	100%	63.8%
Englewood	Metro	Del Montgomery	1991-92	1030	481	53.3%	250	1.2%	0.62%	250	1.17%	100%	55.4%
Federal Heights	Metro	Don Stahurski	1989	471	273	42.1%	40	0.2%	0.08%	20	0.09%	50%	37.9%
Glendale	Metro	Andrew Hawthorne	1993-94	831	217	73.9%	10	0.0%	0.03%	8	0.03%	75%	61.9%
Golden	Metro	Ron Reavis	1991-92	450	115	74.5%	230	1.1%	0.80%	184	0.86%	80%	59.5%
Greenwood Village	Metro	John Mazzola	1991-92	535	102	80.8%	219	1.0%	0.83%	219	1.02%	100%	66.6%
Jefferson County	Metro	Dale L. Snowbarger	1988-89	436	159	63.5%	1,637	7.6%	4.85%	851	3.97%	52%	47.9%
Lafayette	Metro	Kevin McEachern	1989	736	159	78.4%	195	0.9%	0.71%	176	0.82%	90%	63.5%
Lakeside #	Metro	J.W. Messervey	1992-93	1442	1280	11.2%	8	0.0%	0.00%	8	0.04%	100%	40.7%
Lakewood	Metro	Ron Wagoner	1989	379	96	74.8%	735	3.4%	2.56%	368	1.71%	50%	53.3%
Littleton	Metro	Steve Alexander	1992-93	950	83	91.3%	563	2.6%	2.40%	394	1.84%	70%	72.0%
Longmont	Metro	Mike Stadler	1991	329	70	78.8%	1,138	5.3%	4.18%	854	3.98%	75%	70.4%
Louisville	Metro	Rick Opperman	1993-94	201	121	40.0%	83	0.4%	0.15%	75	0.35%	90%	57.0%
Morrison	Metro	DeWayne Rhodig	1992-93	449	108	75.9%	6	0.0%	0.02%	6	0.03%	100%	78.0%
Northglenn	Metro	Gene Maypole	1989	586	281	52.0%	126	0.6%	0.31%	32	0.15%	25%	35.1%
Parker	Metro	Steve Nyhus	1992-93	325	5	98.6%	482	2.2%	2.22%	482	2.25%	100%	76.0%
RTD	Metro	Liz Rao	Ave 1998	275	122	55.8%	116	0.5%	0.30%	0	0.00%	0%	30.7%
Sheridan	Metro	Randy Mourning	1992-93	263	138	47.6%	21	0.1%	0.05%	21	0.10%	100%	53.3%
Thornton	Metro	Mason Staub	1989	485	130	73.2%	576	2.7%	1.97%	397	1.85%	69%	57.8%
Westminster	Metro	Sam LaConte	1989	393	226	42.5%	722	3.4%	1.43%	397	1.85%	55%	38.6%
Wheat Ridge	Metro	Jim Killey	1989	590	151	74.4%	211	1.0%	0.73%	211	0.98%	100%	71.3%
Average-Total	Metro				187	66%	21,450		71%	10,870	51%	65%	52.6%
Boulder County	Foothills	Ted Plank	1991	547	249	54.4%	558	22.4%	12.18%	6	0.22%	0.01	30.1%
CDOT Dist 4	Foothills	Ray Terrones	1989-90	323	148	54.3%	124	5.0%	2.70%	80	3.19%	64%	46.4%
CDOT Dist 6 (FTH)	Foothills	Randy Jensen	1988-89	390	59	85.0%	62	2.5%	2.11%	20	0.82%	0.33	56.1%
Douglas County	Foothills	Harold (Denny) Gibson	1991-92	466	233	50.0%	92	3.7%	1.85%	28	1.11%	30%	35.3%
Jefferson County	Foothills	Dale L. Snowbarger	1988-89	436	201	53.8%	1,658	66.5%	35.77%	0	0.00%	0	29.5%
Average-Total	Foothills				178	59%	2,494		54.61%	133	5%	26%	31.4%
Region							23,944		69%		46%		50.6%