

## 2010-2011 SANDING & SWEEPING REPORT - CURRENT PRACTICE ANALYSIS | 11.14.2011

AGENCY	CONTACT	Sand Application Base Year	Baseline application (Lbs/ Mile)	Current application rate (Lbs./ Mile)	Applied Sand % Reduction	Sanding Network Ln. Miles	% of Region	Weighted sand reduction	Sanding LM Swept in 4 days	Weighted LM Swept	% sanding	Current % Emission Reduction
											LM Swept in 4 days	
Adams County	Pat Bishop	1990	385	114	70.5%	1,364	5.4%	3.79%	1,364	5.38%	100%	62.1%
Arapahoe County	James Katzer	1988-89	426	63	85.3%	354	1.4%	1.19%	354	1.40%	100%	68.6%
Arvada	Mark Bowman	1991	1387	161	88.4%	436	1.7%	1.52%	436	1.72%	100%	72.4%
Aurora	Chris Carnahan	1989	545	98	82.0%	1,286	5.1%	4.16%	514	2.03%	40%	55.5%
Boulder County	Ted Plank	1991	547	288	47.3%	620	2.4%	1.16%	192	0.76%	31%	34.2%
Bow Mar #	Merle McKittrick	JeffCo	436	188	57.0%	18	0.1%	0.04%	0	0.00%	0%	31.4%
Brighton	Bob Younger	1992	562	238	57.6%	400	1.6%	0.91%	260	1.03%	65%	51.3%
Broomfield	Ron Jones	1989	530	131	75.4%	354	1.4%	1.05%	354	1.40%	100%	71.7%
Castle Rock	Dave Frost	1991	338	57	83.1%	550	2.2%	1.80%	193	0.76%	35%	56.5%
CDOT Dist 1	Michael DeLong	1988-89	388	74	80.8%	938	3.7%	2.99%	94	0.37%	10%	48.9%
CDOT Dist 4	Chris Kelly	1989-90	323	58	82.0%	368	1.5%	1.19%	41	0.16%	11%	49.9%
CDOT Dist 6 (SWP)	Saleem Khattak	1988-89	390	44	88.6%	288	1.1%	1.01%	271	1.07%	94%	72.3%
CDOT Dist 6	Saleem Khattak	1988-89	390	44	88.6%	3,592	14.2%	12.56%	3,376	13.32%	94%	72.3%
Centennial	Kevin McEacherr	ArapCO	426	97	77.2%	470	1.9%	1.43%	0	0.00%	0%	44.4%
Cherry Hills Villag	Jay Goldie	1990	297	78	73.9%	160	0.6%	0.47%	120	0.47%	75%	68.6%
City of Boulder	Mark Getman	1989	631	220	65.1%	369	1.5%	0.95%	74	0.29%	20%	41.2%
City of Lonetree	Allen Moot	DouCo	466	106	77.2%	85	0.3%	0.26%	85	0.34%	100%	65.0%
Commerce City	Sam Hoover	1991-92	658	95	85.5%	257	1.0%	0.87%	0	0.00%	0%	50.3%
Denver* CBD	Kelly Duffy	1988-89	576	38	93.5%	122	0.5%	0.45%	122	0.48%	100%	79.3%
Denver* SWPB	Kelly Duffy	1988-89	576	87	84.9%	355	1.4%	1.19%	355	1.40%	100%	68.4%
Denver*	Kelly Duffy	1988-89	576	174	69.8%	1,589	6.3%	4.37%	1,510	5.96%	95%	60.7%
Douglas County	Randall Teague	1991-92	466	122	73.8%	1,669	6.6%	4.86%	501	1.98%	30%	49%
E-470	Terry Gowin	1996-97	195	47	76.0%	290	1.1%	0.87%	290	1.14%	100%	64.4%
Edgewater	Mike Ball	1991-92	645	464	28.0%	15	0.1%	0.02%	15	0.06%	100%	46.3%
Englewood	Brad Hagan	1991-92	1030	166	83.9%	250	1.0%	0.83%	250	0.99%	100%	68.0%
Federal Heights	Don Stahurski	1989	471	294	37.5%	40	0.2%	0.06%	13	0.05%	33%	34.2%
Glendale	Kevin Brown	1993-94	831	739	11.1%	13	0.1%	0.01%	10	0.04%	80%	45.7%
Golden	Ron Reavis	1991-92	450	91	79.8%	242	1.0%	0.76%	242	0.95%	100%	66.1%
Greenwood Villag	Laird Thornton	1991-92	535	80	85.1%	224	0.9%	0.75%	179	0.71%	80%	64.8%
Jefferson County	Dale L. Snowbar	1988-89	436	153	65.0%	1,679	6.6%	4.30%	823	3.25%	49%	47.9%
Lafayette	Al Gomez	1989	736	176	76.1%	195	0.8%	0.59%	0	0.00%	0%	43.6%
Lakeside #	Bob Gordanier	1992-93	1442	167	88.4%	4	0.0%	0.01%	2	0.01%	50%	61.4%
Lakewood	Ron Wagoner	1989	379	117	69.2%	735	2.9%	2.01%	368	1.45%	50%	50.3%

Littleton	Lisa Gibson	1992-93	950	120	87.4%	563	2.2%	1.94%	507	2.00%	90%	75.9%
Longmont	Ron Shaw	1991	329	78	76.2%	358	1.4%	1.08%	179	0.71%	50%	57.5%
Louisville	Ken Mason	1993-94	201	52	74.2%	263	1.0%	0.77%	263	1.04%	100%	73.3%
Morrison	DeWayne Rhodig	1992-93	449	114	74.5%	6	0.0%	0.02%	6	0.02%	100%	77.6%
Northwest Pkwy	Mark Shotkoski	BRMFLD	530	99	81.4%	50	0.2%	0.16%	18	0.07%	35%	54.1%
Northglenn	Gene Maypole	1989	586	197	66.3%	126	0.5%	0.33%	35	0.14%	28%	43.7%
Parker	John Mounier	1992-93	325	47	85.5%	515	2.0%	1.74%	206	0.81%	40%	57.7%
RTD	Kevin Baldwin	Ave 1998	275	98	64.3%	14	0.1%	0.04%	0	0.00%	0%	35.9%
Sheridan	Randy Mourning	1992-93	263	220	16.4%	21	0.1%	0.01%	21	0.08%	100%	42.4%
Superior	Kurt Kowar	BoulderCo	547	113	79.4%	49	0.2%	0.15%	49	0.19%	100%	65.9%
Thornton	Mark Storm	1989	485	231	52.3%	3,201	12.6%	6.60%	3,201	12.63%	100%	55.0%
Westminster	Dave Cantu	1989	393	136	65.4%	601	2.4%	1.55%	601	2.37%	100%	67.7%
Wheat Ridge	Jim Killey	1989	590	173	70.7%	230	0.9%	0.64%	0	0.00%	0%	40.0%
Foxfield	Randi Gallivan	ArapCo	426	8	98.1%	20	0.1%	0.08%	0	0.00%	0%	61.4%
<b>Average-Total</b>			<b>528</b>	<b>144</b>	<b>72%</b>	<b>25,347</b>		<b>73.5%</b>	<b>17491</b>	<b>69.0%</b>	<b>61%</b>	<b>57.5%</b>

Boulder County	Ted Plank	1991	547	228	58.3%	558	29.6%	17.2%	6	0.3%	1.00%	32.4%
CDOT Dist 4	Chris Kelly	1989-90	323	92	71.4%	164	8.7%	6.2%	3	0.2%	2%	40.9%
CDOT Dist 6 (FTH)	Robert Haley	1988-89	390	47	87.9%	62	3.3%	2.9%	62	3.3%	100%	81.4%
Douglas County	Randall Teague	1991-92	466	122	73.8%	92	4.9%	3.6%	28	1.5%	30%	49%
Jefferson County	Dale L. Snowbar	1988-89	436	170	61.0%	1,010	53.5%	32.7%	0	0.0%	0	33.9%
<b>Average-Total</b>			<b>432</b>	<b>132</b>	<b>70%</b>	<b>1,886</b>		<b>62.6%</b>	<b>98</b>	<b>5.2%</b>	<b>27%</b>	<b>36.2%</b>

<b>Region</b>						<b>27,233</b>		<b>73%</b>		<b>65%</b>		<b>56.1%</b>
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