

# DRCOG Traffic Operations Program - Projects Completed in 2007

Project	Limits	Number of Signals	Jurisdictions	Project Type	Daily Benefits			User Savings		
					Travel Time Reduction (Hrs)	Fuel Consumption Reduction (Gal)	Pollutant Emissions Reduction (lbs)			
T07-1a	<a href="#">Bellevue Avenue</a>	Holly Street to Yosemite Street	9	CDOT, Greenwood Village	Signal Timing	232	161	328	\$4,800	
T07-1b	<a href="#">Orchard Road</a>	Holly Street to Dayton Street	9	CDOT, Greenwood Village	Signal Timing	208	104	229	\$4,200	
T07-1c	<a href="#">DTC Boulevard</a>	E. Caley Avenue to Quincy Avenue	12	Denver, Greenwood Village	Signal Timing, Capital Improvement	427	169	512	\$8,100	
T07-1d	<a href="#">Yosemite Street</a>	Mansfield Avenue to Bellevue Avenue	8	Denver, Greenwood Village	Signal Timing	119	82	127	\$2,350	
T07-2	<a href="#">Quebec Street</a>	Alameda Avenue to 36th Avenue	30	Denver	Signal Timing	335	164	459	\$6,450	
T07-3	<a href="#">McCaslin Boulevard</a>	Rock Creek Parkway to Via Appia Way	10	Louisville, Superior	Signal Timing, Capital Improvement	284	119	328	\$5,400	
T07-4	<a href="#">Wadsworth Boulevard</a>	64th Avenue to 108th Avenue	33	CDOT, Arvada, Westminster	Signal Timing, Capital Improvement	775	261	873	\$15,400	
T07-5	<a href="#">Kipling Street</a>	72nd Avenue to 86th Parkway	8	Arvada	Signal Timing, Capital Improvement	106	52	116	\$2,100	
T07-6	<a href="#">Arapahoe Road</a>	Quebec Street to Havana Street	10	CDOT, Greenwood Village, Arapahoe County, Centennial	Signal Timing	782	126	388	\$15,200	
T07-7	<a href="#">84th/88th Avenues &amp; Thornton Pkwy</a>	84th Ave & Thornton Pkwy: Pecos Street to Washington Street; 88th Ave: Pecos Street to Dahlia Street	28	Thornton	Signal Timing, Capital Improvement	1,044	841	1,515	\$22,000	
<b>Annual Total</b>			<b>157</b>			<b>1,100,000</b>	<b>500,000</b>	<b>610</b>	<b>\$21,500,000</b>	
						<b>Hrs</b>	<b>Gal</b>	<b>Tons</b>		

Fuel @ \$2.52/Gal., Time Value @ \$19.00/Hr.

\* Click on the project name above to access the Signal Timing Brief