

I-5 CRC Project

Date: 08-16-2007

I-5 2030 BUILD (17.3 LRT Main Street I-5 Toll) POST PROCESSED VOLUMES --- NORTHBOUND

DEMAND VOLUMES	2030									
	Build (T-17.3 LRT Main Street w/ I-5 Toll)									
	Hourly Demand Volumes									
Location	6-7 AM	7-8 AM	8-9 AM	9-10 AM	12-1 PM	3-4 PM	4-5 PM	5-6 PM	6-7 PM	
I-5 Mainline South of Columbia	3410	4330	4230	4160	NA	4920	5130	5270	4605	
Columbia Blvd. OFF	610	690	600	585	NA	325	275	265	195	
I-5 Mainline	2800	3640	3630	3575	NA	4595	4855	5005	4410	
Victory Blvd. OFF	180	195	235	320	NA	210	150	130	125	
I-5 Mainline	2620	3445	3395	3255	NA	4385	4705	4875	4285	
Marine Dr. OFF	495	545	425	460	NA	255	225	200	220	
I-5 Mainline	2125	2900	2970	2795	NA	4130	4480	4675	4065	
Victory/Denver ON	290	390	470	410	NA	1290	1480	1460	1295	
I-5 Mainline	2415	3290	3440	3205	NA	5420	5960	6135	5360	
Marine Dr. ON	615	810	850	730	NA	1450	1575	1615	1455	
I-5 Mainline	3030	4100	4290	3935	NA	6870	7535	7750	6815	
Hayden Is. OFF	430	645	925	765	NA	870	1000	1095	1415	
I-5 Mainline	2600	3455	3365	3170	NA	6000	6535	6655	5400	
Hayden Is. ON	195	355	355	635	NA	1605	1365	1285	1285	
I-5 Mainline at Interstate Bridge	2795	3810	3720	3805	NA	7605	7900	7940	6685	
Segment total ONs	1100	1555	1675	1775	NA	4345	4420	4360	4035	
Segment total OFFs	1715	2075	2185	2130	NA	1660	1650	1690	1955	
SR 14 OFF	520	745	770	1075	NA	1240	1345	1405	1105	
I-5 Mainline	2275	3065	2950	2730	NA	6365	6555	6535	5580	
City Center OFF	270	400	395	330	NA	340	315	285	165	
I-5 Mainline	2005	2665	2555	2400	NA	6025	6240	6250	5415	
SR14 ON	1175	1645	1755	1550	NA	1920	2110	2195	1530	
I-5 Mainline	3180	4310	4310	3950	NA	7945	8350	8445	6945	
Mill Plain/4th Plain OFF	945	1365	1355	1080	NA	1240	1235	1290	935	
I-5 Mainline	2235	2945	2955	2870	NA	6705	7115	7155	6010	
Mill Plain ON	465	760	815	1000	NA	1815	2145	2365	1480	
I-5 Mainline	2700	3705	3770	3870	NA	8520	9260	9520	7490	
4th Plain ON	385	540	630	590	NA	990	1100	1090	825	
I-5 Mainline	3085	4245	4400	4460	NA	9510	10360	10610	8315	
SR 500/39th OFF	910	1295	1325	1305	NA	2850	3230	3285	2630	
I-5 Mainline	2175	2950	3075	3155	NA	6660	7130	7325	5685	
SR 500 ON	415	560	545	530	NA	730	815	880	615	
I-5 Mainline	2590	3510	3620	3685	NA	7390	7945	8205	6300	
Main St. OFF	265	440	450	485	NA	1060	1235	1250	935	
I-5 Mainline	2325	3070	3170	3200	NA	6330	6710	6955	5365	
Main St. ON	225	380	405	390	NA	475	520	600	395	
I-5 Mainline North of Main St.	2550	3450	3575	3590	NA	6805	7230	7555	5760	
Segment total ONs	2440	3505	3745	3670	NA	5455	6170	6530	4450	
Segment total OFFs	2910	4245	4295	4275	NA	6730	7360	7515	5770	

SERVICE VOLUME	6-7 AM	7-8 AM	8-9 AM	9-10 AM	12-1 PM	3-4 PM	4-5 PM	5-6 PM	6-7 PM
I-5 Mainline at Interstate Bridge	2700	3600	3800	3700	N/A	7200	7350	7250	6900

I-5 CRC Project

Date: 08-16-2007

I-5 2030 BUILD (17.3 LRT Main Street I-5 Toll) POST PROCESSED VOLUMES --- SOUTHBOUND

DEMAND VOLUMES	2030									
	Build (T-17.3 LRT Main Street w/ I-5 Toll)									
	Hourly Demand Volumes									
Location	6-7 AM	7-8 AM	8-9 AM	9-10 AM	12-1 PM	3-4 PM	4-5 PM	5-6 PM	6-7 PM	
I-5 Mainline North of Main St.	6040	5380	5200	5095	NA	4640	4560	4675	3985	
Main St. OFF	450	1090	665	685	NA	500	520	475	440	
I-5 Mainline	5590	4290	4535	4410	NA	4140	4040	4200	3545	
Main St. ON	705	850	840	705	NA	655	680	725	625	
I-5 Mainline	6295	5140	5375	5115	NA	4795	4720	4925	4170	
SR 500 OFF	545	605	625	625	NA	700	685	725	660	
I-5 Mainline	5750	4535	4750	4490	NA	4095	4035	4200	3510	
SR 500/39th ON	2860	3265	2910	2565	NA	1855	1840	1880	1685	
I-5 Mainline	8610	7800	7660	7055	NA	5950	5875	6080	5195	
4th Plain OFF	925	1065	1025	975	NA	785	750	820	600	
I-5 Mainline	7685	6735	6635	6080	NA	5165	5125	5260	4595	
4th Plain ON	360	425	285	255	NA	380	390	305	280	
I-5 Mainline	8045	7160	6920	6335	NA	5545	5515	5565	4875	
Mill Plain OFF	1440	1795	1630	1565	NA	1310	1405	1310	1135	
I-5 Mainline	6605	5365	5290	4770	NA	4235	4110	4255	3740	
Mill Plain ON	650	1240	650	755	NA	690	685	825	470	
I-5 Mainline	7255	6605	5940	5525	NA	4925	4795	5080	4210	
SR 14 OFF	945	1035	985	1005	NA	1575	1615	1715	1285	
I-5 Mainline	6310	5570	4955	4520	NA	3350	3180	3365	2925	
SR 14 ON	775	1045	915	985	NA	1145	1250	1395	1135	
I-5 Mainline at Interstate Bridge	7085	6615	5870	5505	NA	4495	4430	4760	4060	
Segment Total ONs	5350	6825	5600	5265	NA	4725	4845	5130	4195	
Segment Total OFFs	4305	5590	4930	4855	NA	4870	4975	5045	4120	
Jantzen Beach OFF	405	475	425	700	NA	1000	860	990	990	
I-5 Mainline	6680	6140	5445	4805	NA	3495	3570	3770	3070	
Jantzen Beach ON	350	500	455	595	NA	1485	985	1020	1000	
I-5 Mainline	7030	6640	5900	5400	NA	4980	4555	4790	4070	
Marine Drive OFF	1375	1455	1260	1190	NA	1200	930	915	700	
I-5 Mainline	5655	5185	4640	4210	NA	3780	3625	3875	3370	
Marine Drive ON	175	235	265	330	NA	485	460	415	330	
I-5 Mainline	5830	5420	4905	4540	NA	4265	4085	4290	3700	
Interstate Ave. OFF	860	960	700	685	NA	530	485	505	450	
I-5 Mainline	4970	4460	4205	3855	NA	3735	3600	3785	3250	
Victory Blvd. ON	50	140	170	150	NA	150	125	145	135	
I-5 Mainline	5020	4600	4375	4005	NA	3885	3725	3930	3385	
Columbia Blvd. ON	400	485	465	455	NA	640	710	655	485	
I-5 Mainline South of Columbia	5420	5085	4840	4460	NA	4525	4435	4585	3870	
Segment Total ONs	975	1360	1355	1530	NA	2760	2280	2235	1950	
Segment Total OFFs	2640	2890	2385	2575	NA	2730	2275	2410	2140	

SERVICE VOLUME	6-7 AM	7-8 AM	8-9 AM	9-10 AM	12-1 PM	3-4 PM	4-5 PM	5-6 PM	6-7 PM
I-5 Mainline at Interstate Bridge	6800	6250	4950	5400	N/A	4400	4580	4785	3980

I-5 CRC Project

Date: 08-16-2007

I-205 2030 BUILD (17.3 LRT Main St. I-5 Toll) POST PROCESSED VOLUMES --- NB

DEMAND VOLUMES	2030 Build (T-17.3 LRT Main Street w/ I-5 Toll) Hourly Demand Volumes					
	7-8 AM	8-9 AM		12-1 PM	4-5 PM	5-6 PM
I-205 Mainline south of Glisan St OFF	6130	5790		N/A	4750	4345
Glisan St. OFF	680	610		N/A	545	490
I-205 Mainline	5450	5180		N/A	4205	3855
I-84 WB OFF	1275	1170		N/A	750	705
I-205 Mainline	4175	4010		N/A	3455	3150
Glisan St. ON	730	705		N/A	1195	1225
I-205 Mainline	4905	4715		N/A	4650	4375
I-84 EB OFF	1110	1110		N/A	1020	975
I-205 Mainline	3795	3605		N/A	3630	3400
I-84 EB ON	1555	1430		N/A	1370	1380
I-205 Mainline	5350	5035		N/A	5000	4780
I-84 WB ON	1970	1665		N/A	1605	1615
I-205 Mainline	7320	6700		N/A	6605	6395
Sandy/Columbia Blvd (US-30 Bypass) OFF	325	310		N/A	30	25
I-205 Mainline	6995	6390		N/A	6575	6370
Columbia Blvd. (US-30) WB OFF	1340	1200		N/A	615	510
I-205 Mainline	5655	5190		N/A	5960	5860
Columbia Blvd (US-30) ON	940	875		N/A	1835	1850
I-205 Mainline	6595	6065		N/A	7795	7710
Airport Way WB OFF	670	560		N/A	260	235
I-205 Mainline	5925	5505		N/A	7535	7475
Airport Way EB OFF	660	605		N/A	160	130
I-205 Mainline	5265	4900		N/A	7375	7345
Airport Way ON	940	950		N/A	2135	2185
I-205 Mainline at Glenn Jackson Bridge	6205	5850		N/A	9510	9530
Segment total ONs	6135	5625			8140	8255
Segment total OFFs	6060	5565			3380	3070
SR-14 EB OFF	1220	1185		N/A	2250	2220
SR-14 WB OFF	1210	910		N/A	1205	1185
I-205 Mainline	3775	3755		N/A	6055	6125
Mill Plain EB OFF	575	595		N/A	935	935
Mill Plain WB OFF	250	260		N/A	390	390
112th OFF ¹	70	75		N/A	390	390
I-205 Mainline	2880	2825		N/A	4340	4410
SR-14 EB ON	265	275		N/A	500	400
SR-14 WB ON	740	795		N/A	845	890
I-205 Mainline	3885	3895		N/A	5685	5700
18th/28th OFF ¹	540	560		N/A	1160	1165
I-205 Mainline	3345	3335		N/A	4525	4535
Mill Plain ON	1045	960		N/A	1295	1280
I-205 Mainline	4390	4295		N/A	5820	5815
Segment total ONs	2050	2030			2640	2570
Segment total OFFs	3865	3585			6330	6285
SR-500 EB/112th OFF	630	515		N/A	1080	980
SR-500 WB OFF	620	605		N/A	860	770
I-205 Mainline	3140	3175		N/A	3880	4065
28th ON ¹	695	640		N/A	905	895
I-205 Mainline	3835	3815		N/A	4785	4960
SR-500 EB ON	175	160		N/A	325	320
SR-500 WB/4th Plain ON	405	375		N/A	710	705
I-205 Mainline North of SR-500 WB/4th Plain ON	4415	4350		N/A	5820	5985
Segment total ONs	1275	1175			1940	1920
Segment total OFFs	1250	1120			1940	1750
SERVICE VOLUME	7-8 AM	8-9 AM		12-1 PM	4-5 PM	5-6 PM
I-205 Mainline at Glenn Jackson Bridge	N/A	N/A		N/A	6950	6855

Notes:

1. New on and off-ramps added under the No Build Alternative.

I-5 CRC Project

Date: 08-16-2007

I-205 2030 BUILD (17.3 LRT Main St. I-5 Toll) POST PROCESSED VOLUMES --- SB

DEMAND VOLUMES	2030					
	Build (T-17.3 LRT Main Street w/ I-5 Toll)					
	Hourly Demand Volumes					
Location	7-8 AM	8-9 AM	12-1 PM		4-5 PM	5-6 PM
I-205 Mainline North of SR-500 WB/4th Plain OFF	6365	6120	N/A		4895	5130
SR-500 WB/4th Plain OFF	865	795	N/A		920	855
SR-500 EB OFF	295	290	N/A		425	530
I-205 Mainline	5205	5035	N/A		3550	3745
28th Street OFF ¹	980	1145	N/A		1210	1255
I-205 Mainline	4225	3890	N/A		2340	2490
SR-500 WB ON	1120	905	N/A		740	660
SR-500 EB/4th Plain ON	1465	1185	N/A		1540	1370
I-205 Mainline	6810	5980	N/A		4620	4520
Mill Plain OFF	800	935	N/A		915	945
SR-14 WB OFF	415	425	N/A		370	375
SR-14 EB OFF	1045	1080	N/A		1220	930
I-205 Mainline	4550	3540	N/A		2115	2270
18th ON ¹	1440	1160	N/A		840	750
I-205 Mainline	5990	4700	N/A		2955	3020
Segment total ONs	4025	3250			3120	2780
Segment total OFFs	4400	4670			5060	4890
Mill Plain WB ON	905	730	N/A		500	445
Mill Plain EB ON	400	325	N/A		380	340
I-205 Mainline	7295	5755	N/A		3835	3805
SR-14 WB ON	1955	1365	N/A		1130	1185
SR-14 EB ON	725	650	N/A		760	760
I-205 Mainline at Glenn Jackson Bridge	9975	7770	N/A		5725	5750
Segment total ONs	3985	3070			2770	2730
Segment total OFFs	0	0			0	0
Airport Way OFF	2655	2205	N/A		1225	1240
I-205 Mainline	7320	5565	N/A		4500	4510
Airport Way WB ON	240	425	N/A		605	605
I-205 Mainline	7560	5990	N/A		5105	5115
Airport Way EB ON	360	445	N/A		885	755
I-205 Mainline	7920	6435	N/A		5990	5870
Columbia Blvd (US-30) WB OFF	965	715	N/A		400	445
I-205 Mainline	6955	5720	N/A		5590	5425
Columbia Blvd (US-30) EB OFF	950	580	N/A		350	400
I-205 Mainline	6005	5140	N/A		5240	5025
Columbia Blvd (US-30) ON	915	1040	N/A		1440	1415
I-205 Mainline	6920	6180	N/A		6680	6440
I-84 EB OFF	1520	1285	N/A		1735	1735
I-205 Mainline	5400	4895	N/A		4945	4705
I-84 WB ON	985	1010	N/A		955	760
I-205 Mainline	6385	5905	N/A		5900	5465
I-84 WB OFF	1345	1410	N/A		1190	1125
I-205 Mainline	5040	4495	N/A		4710	4340
Glisan St. OFF	1325	1095	N/A		900	940
I-205 Mainline	3715	3400	N/A		3810	3400
I-84 EB ON	920	1050	N/A		1095	1120
I-205 Mainline	4635	4450	N/A		4905	4520
Glisan St. ON	555	670	N/A		690	710
I-205 Mainline South of Glisan St. ON	5190	5120	N/A		5595	5230
Segment total ONs	3975	4640			5670	5365
Segment total OFFs	8760	7290			5800	5885

SERVICE VOLUME	7-8 AM	8-9 AM	12-1 PM		4-5 PM	5-6 PM
I-205 Mainline at Glenn Jackson Bridge	8065	8085	N/A		N/A	N/A

Notes:

1. New on and off-ramps added under the No Build Alternative.