

**Spokane South Valley LRT Corridor
Comparative Evaluation of Forecast Results
Transit Boardings By Line
Revised Model Runs 12/04/04 and 01/14/05**

Boardings by Route	Base Year	No Build	FTA Baseline	BRT Sprague (as FG)	BRT Trent (as FG)	MOS/LRT	LRT w/express	LRT 10-min
	by00	dy01	dy07	dy12	dy13	dy05	dy06	dy09
	Total	Total	Total	Total	Total	Total	Total	Total
Non-Corridor Routes								
1	1,358	1,912	1,869	1,807	1,801	1,839	1,828	1,824
19	-	861	872	863	848	857	858	865
21	607	784	775	747	755	760	758	749
23	842	1,077	1,053	1,143	1,128	1,130	1,155	1,199
24	2,430	2,705	2,678	2,685	2,682	2,695	2,708	2,718
25	3,066	3,300	3,283	3,283	3,245	3,279	3,283	3,289
26	2,490	3,059	3,077	3,116	3,143	3,109	3,139	3,171
29	1,757	932	893	963	958	912	911	865
40	420	499	486	486	486	497	500	503
41	679	170	168	167	166	169	169	171
42	366	438	435	426	423	430	433	433
43	728	775	773	768	776	767	767	766
45	635	1,144	1,137	1,125	1,132	1,123	1,122	1,115
46	668	636	638	635	614	610	608	601
47	-	950	1,227	1,222	1,159	1,038	1,039	951
61	410	395	391	385	386	391	389	390
62	14	-	-	-	-	-	-	-

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	by00	dy01	dy07	dy12	dy13	dy05	dy06	dy09
	Total	Total	Total	Total	Total	Total	Total	Total
64	392	481	476	474	474	479	479	481
65	191	349	346	342	340	344	346	347
120	1,978	2,244	2,243	2,236	2,220	2,230	2,233	2,232
122	<u>4,621</u>	<u>5,727</u>	<u>5,797</u>	<u>6,020</u>	<u>5,998</u>	<u>5,825</u>	<u>5,924</u>	<u>6,118</u>
Subtotal	23,652	28,438	28,617	28,893	28,734	28,484	28,649	28,788
Express Bus Routes								
71	140	55	11	106	110	339	13	65
72	107	117	-	-	-	-	-	-
73	<u>154</u>	<u>180</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Subtotal	401	352	11	106	110	339	13	65
Sprague Corridor Routes								
90	3,474	5,528	5,198	1,922	2,506	3,891	2,914	2,365
2	-	-	-	3,250	2,989	-	-	-
199	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>2,067</u>	<u>3,394</u>	<u>4,890</u>
Subtotal	3,474	5,528	5,198	5,172	5,495	5,958	6,308	7,255
Other Valley Routes								
80	-	-	69	79	79	55	85	95
91	359	611	633	624	602	599	603	579
94	733	-	-	-	-	-	-	-
95				333			339	

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	by00	dy01	Baseline dy07	Sprague (as FG) dy12	(as FG) dy13	dy05	w/express dy06	dy09
	Total	Total	Total	Total	Total	Total	Total	Total
	135	373	436		327	349		361
96	90	227	234	285	281	260	285	275
97	151	453	496	494	495	530	526	561
98	-	163	331	332	331	262	348	320
99	-	-	198	186	186	142	200	249
Subtotal	1,468	1,827	2,397	2,333	2,301	2,197	2,386	2,440
Total Boardings	28,995	36,145	36,223	36,504	36,640	36,978	37,356	38,548
Linked Transit Trips	21,714	27,441	27,596	27,882	27,974	28,208	28,355	29,134
Ratio of boardings/linked trips	1.34	1.32	1.31	1.31	1.31	1.31	1.32	1.32

Source: AECOM Consult, Inc. runs of SRTC Model

14-Jan-2005