

Table 1. Weekday AM and PM Volume Impacts – All Alternatives

Intersection	No-Action	Alternative 1A		Alternative 1B		Alternative 1C		Alternative 2A		Alternative 2F		Alternative 3D		Alternative 4F	
		Project Traffic	Project Increase	Project Traffic	Project Increase	Project Traffic ²	Project Increase	Project Traffic	Project Increase	Project Traffic	Project Increase	Project Traffic ²	Project Increase	Project Traffic	Project Increase
<i>AM Peak Hour</i>															
I-5 NB Ramps/Old Fairhaven Pkwy	1,215	101	8.3%	101	8.3%	101	8.3%	84	6.9%	84	6.9%	84	6.9%	88	7.2%
I-5 SB Ramps/Old Fairhaven Pkwy	1,835	137	7.5%	137	7.5%	137	7.5%	112	6.1%	112	6.1%	112	6.1%	117	6.4%
30th St/Old Fairhaven Pkwy	1,920	141	7.3%	141	7.3%	136	7.1%	114	5.9%	114	5.9%	109	5.7%	119	6.2%
24th St/Old Fairhaven Pkwy	1,525	111	7.3%	111	7.3%	309	20.3%	89	5.8%	89	5.8%	266	17.4%	95	6.2%
12th St/Harris Ave	1,010	146	14.5%	146	14.5%	130	12.9%	117	11.6%	117	11.6%	104	10.3%	123	12.2%
12th St/Old Fairhaven Pkwy	1,655	285	17.2%	285	17.2%	34	2.1%	228	13.8%	228	13.8%	-1	-0.1%	241	14.6%
Chuckanut Dr/Hawthorn Rd	1,155	290	25.1%	290	25.1%	-11	-1.0%	232	20.1%	232	20.1%	-38	-3.3%	245	21.2%
Chuckanut Dr/16th St	265	341	112.1%	341	112.1%	138	52.1%	237	89.4%	260	98.1%	53	20.0%	274	103.4%
Chuckanut Dr/Viewcrest Rd ¹	260	341	131.2%	341	131.2%	213	81.9%	272	104.6%	113	43.5%	106	40.8%	119	45.8%
Chuckanut Dr/Old Samish Rd	315	44	14.0%	44	14.0%	15	4.8%	35	11.1%	35	11.1%	12	3.8%	37	11.7%
32nd St/Old Samish Rd	130	34	26.2%	34	26.2%	0	0.0%	27	20.8%	27	20.8%	0	0.0%	28	21.5%
<i>PM Peak Hour</i>															
I-5 NB Ramps/Old Fairhaven Pkwy	1,650	74	4.5%	74	4.5%	74	4.5%	54	3.3%	54	3.3%	54	3.3%	57	3.5%
I-5 SB Ramps/Old Fairhaven Pkwy	2,420	176	7.3%	176	7.3%	176	7.3%	132	5.5%	132	5.5%	132	5.5%	141	5.8%
30th St/Old Fairhaven Pkwy	2,525	180	7.1%	180	7.1%	180	7.1%	135	5.3%	135	5.3%	135	5.3%	144	5.7%
24th St/Old Fairhaven Pkwy	2,045	141	6.9%	141	6.9%	330	16.1%	105	5.1%	105	5.1%	262	12.8%	112	5.5%
12th St/Harris Ave	1,720	184	10.7%	184	10.7%	162	9.4%	139	8.1%	139	8.1%	122	7.1%	148	8.6%
12th St/Old Fairhaven Pkwy	1,985	360	18.1%	360	18.1%	-1	-0.1%	271	13.7%	271	13.7%	-57	-2.9%	289	14.6%
Chuckanut Dr/Hawthorn Rd	1,460	362	24.8%	362	24.8%	-18	-1.2%	273	18.7%	273	18.7%	-58	-4.0%	291	19.9%
Chuckanut Dr/16th St	455	374	82.2%	374	82.2%	78	17.1%	280	61.5%	308	67.6%	53	11.6%	329	72.3%
Chuckanut Dr/Viewcrest Rd ¹	470	429	91.3%	429	91.3%	305	64.9%	322	68.5%	135	28.7%	169	36.0%	143	30.4%
Chuckanut Dr/Old Samish Rd	520	55	10.6%	55	10.6%	32	6.2%	42	8.1%	42	8.1%	9	1.7%	45	8.7%
32nd St/Old Samish Rd	160	43	26.9%	43	26.9%	0	0.0%	33	20.6%	33	20.6%	0	0.0%	35	21.9%

1. Access to the project site is provided via the Chuckanut Dr/Viewcrest Rd intersection for all project Alternatives
 2. Includes the impact of background traffic shift to new 24th Street Connection