



APPENDIX A

QRS II Travel Demand Model Projections

Segments	From	To	COUNTS		RAW MODEL				2040 NO BUILD				2040 NO BUILD + NEZ PERCE EXTENSION				2040 VISION			
			AADT	Date	2005	2040	2040	2040	2005-2040	2005-2040	2040	2040	2005-2040	2005-2040	2040	2040	2005-2040	2005-2040	2040	2040
					Model	"No Build"	"NB+NPX"	"Vision"	Annual Increase in # Vehicles	Annual Increase in % Vehicles	Adjusted Projection (# vehicle)	Adjusted Projection (% vehicle)	Annual Increase in # Vehicles	Annual Increase in % Vehicles	Adjusted Projection (# vehicle)	Adjusted Projection (% vehicle)	Annual Increase in # Vehicles	Annual Increase in % Vehicles	Adjusted Projection (# vehicle)	Adjusted Projection (% vehicle)
Lapwai Rd	Main	E Main	7,400	2012	7,568	9,835	10,339	7,303	64.8	0.66%	9,214	8,765	79.2	0.77%	9,617	8,987	-7.6	-0.10%	7,188	7,185
Lapwai Rd	E Main	Gun Club	6,500	2014	6,805	9,440	9,975	6,579	75.3	0.80%	8,458	7,848	90.6	0.91%	8,855	8,035	-6.4	-0.10%	6,332	6,334
Mill Rd	Lapwai	Forest Hill	8,500	2014	5,795	5,806	5,791	5,298	0.3	0.01%	8,508	8,512	-0.1	0.00%	8,497	8,496	-14.2	-0.27%	8,131	7,908
Main St	Lapwai	6th Ave	11,500	2014	10,385	12,782	13,265	9,621	68.5	0.54%	13,281	13,102	82.3	0.62%	13,639	13,355	-21.8	-0.23%	10,932	10,822
Gun Club Rd	Lapwai	Stewart	4,500	2014	4,786	5,976	6,304	6,549	34.0	0.57%	5,384	5,166	43.4	0.69%	5,627	5,305	50.4	0.77%	5,810	5,400
Lapwai Rd	Gun Club	Lindsay Creek	3,500	2014	2,336	4,018	3,866	1,551	48.1	1.20%	4,749	4,588	43.7	1.13%	4,637	4,529	-22.4	-1.45%	2,917	2,184
10th St	Stewart	Warner	5,900	2014	6,478	7,404	8,077	7,385	26.5	0.36%	6,588	6,448	45.7	0.57%	7,088	6,768	25.9	0.35%	6,574	6,439
Warner	10th	12th	5,600	2014	6,313	6,838	7,073	3,292	15.0	0.22%	5,990	5,919	21.7	0.31%	6,165	6,047	-86.3	-2.62%	3,356	1,782
Thain	Warner	10th	18,000	2014	16,268	22,475	21,967	20,076	177.3	0.79%	22,611	21,693	162.8	0.74%	22,234	21,469	108.8	0.54%	20,829	20,536
Thain	10th	Linden	15,000	2014	13,762	17,963	18,087	17,786	120.0	0.67%	18,121	17,606	123.6	0.68%	18,213	17,665	115.0	0.65%	17,989	17,521
10th St	Thain	Linden	6,000	2014	5,094	6,989	7,122	6,452	54.1	0.77%	7,408	7,209	57.9	0.81%	7,507	7,269	38.8	0.60%	7,009	6,938
Nez Perce Dr	Juniper	Pride Rock	4,000	2016	2,598	5,102	7,553	7,013	71.5	1.40%	5,717	5,346	141.6	1.87%	7,398	5,799	126.1	1.80%	7,027	5,727
Nez Perce Dr Ext	Juniper	Gun Club	n/a	n/a	n/a	n/a	3,143	2,513	n/a	n/a	n/a	n/a	n/a	n/a	3,143	3,143	n/a	n/a	2,513	2,513
11th Ave Ext	29th St	Gun Club	n/a	n/a	n/a	n/a	n/a	1,137	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,137	1,137
16th Ave Ext	29th St	Gun Club	n/a	n/a	n/a	n/a	n/a	2,239	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2,239	2,239

Intersection Peak Hour

- Main/Lapwai
- Lapwai/Gun Club
- 10th/Warner/Thain

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