

**TABLE 1**  
Chemawa IAMP Traffic Analysis Results: Intersections

ID	Intersection	Control Type (Existing/Future)	Jurisdiction	Existing Conditions (2008)				Future Baseline (2031)			
				Mobility Standard	Average Vehicle Delay (sec)	Level-of-Service <sup>4</sup>	V/C Ratio	Mobility Standard	Average Vehicle Delay (sec)	Level-of-Service <sup>4</sup>	V/C Ratio
1	Lockhaven Drive at River Road	Signal	City of Keizer	LOS E	77.3	E	0.99	LOS E	155.4	F	1.31
2	Lockhaven Drive at Trail Avenue	TWSC	City of Keizer	LOS E	68.7	F (SB)	0.47 LOS	LOS E	645.7	F (SB)	0.72 2.15
3	Lockhaven Drive at 14th Avenue-Kafir Dr.	Signal	City of Keizer	LOS E	32.9	C	0.94	LOS E	144.5	F	1.33
4	Lockhaven Drive at McLeod Lane	Signal	City of Keizer	LOS E	12.4	B	0.63	LOS E	29.3	C	0.86
5	Lockhaven Dr. at Chemawa Rd.-Keizer Station	Signal	City of Keizer	LOS E	26.7	C	0.62	LOS E	32.8	C	0.87
6	Chemawa Road at Stadium Drive-Ulali Drive	Signal	ODOT	0.90 (5)	12.7	B	0.62	0.90	85.8	F	1.18
7	Chemawa Road at Southbound I-5 ramp	Signal	ODOT	0.80 (1)	12.4	B	0.75	0.80	55.3	E	1.15
8	Chemawa Road at Northbound I-5 ramp	Signal	ODOT	0.80	46.2	D	0.88	0.80	106.0	F	1.16
9	Chemawa Road at Indian School Road	TWSC	ODOT	0.90 0.90	14.0	B	0.34 0.18	0.90 0.90	26.9	D	0.42 0.60
10	Chemawa Road at OR 99E	Signal	ODOT	0.80	52.7	D	0.83	0.80	74.8	E	1.05
11	Hazelgreen Road at Cordon Road	AWSC/Signal	Marion County	LOS E 0.85	45.5	E	1.03	LOS E 0.85	9.3	A	0.66
12	Cordon Road at Kale Street	TWSC	Marion County	LOS D 0.90	12.6	B	0.22 0.18	LOS D 0.90	23.5	C	0.42 0.44
13	OR 99E at Kale Street	Signal	ODOT	0.80 (2)	11.7	B	0.50	0.80	30.0	C	0.98
14	OR 99E at Lancaster Drive	TWSC	ODOT	0.80 0.90	143.8	F (WB)	0.55 2.66	0.80 0.90	1000.0	F (WB)	1.88 1.86
15	OR 99E at Blossom Drive	TWSC	ODOT	0.80 0.90	24.4	C	0.23 0.45	0.80 0.90	1000.0	F (EB)	0.39 4.13
16	Chemawa Road at Verda Lane	AWSC	City of Keizer	LOS E	92.2	F	1.22	LOS E	330.6	F	1.89
17	OR 99E Business at Verda Lane-Hyacinth St.	Signal	ODOT	0.85	67.0	E	0.97	0.85	166.7	F	1.48
18	OR 99E at Hyacinth Street	Signal	ODOT	0.80	108.8	F	1.06	0.80	135.2	F	1.28
19	OR 99E at Astoria Street-Ward Street	Signal	ODOT	0.80	38.3	D	0.66	0.80	52.6	D	1.04
20	Brooklake Road at OR 99E	Signal	ODOT	0.70	65.4	E	0.85	0.70	199.3	F	1.46
21	Brooklake Road at I-5 NB Ramps	TWSC	ODOT	0.75 0.70	1000.0	F (NB)	0.33 3.19	0.75 0.70	1000.0	F (NB)	0.79 5.00
22	Brooklake Road at I-5 SB Ramps	TWSC	ODOT	0.75 0.70	1000.0	F (SB)	0.70 4.38	0.75 0.70	1000.0	F (SB)	0.83 5.00
23	Brooklake Road at River Road	AWSC/Signal	Marion County	LOS E 0.85	29.3	D	0.90	LOS E 0.85	20.4	C	0.60
24	Perkins Road at 35th Avenue NE	TWSC	Marion County	LOS E 0.90	10.4	B	0.11 0.03	LOS E 0.90	38.7	E	0.19 0.70

**Notes:**

<sup>1</sup> LOS = Level of Service

<sup>2</sup> Indicates OHP Mobility Standard V/C ratio for uncontrolled roadway approach

<sup>3</sup> Indicates OHP Mobility Standard V/C ratio for stop controlled roadway approach

<sup>4</sup> Failing movement is shown in parentheses for TWSC intersections

- Signal: Signalized Intersection

- AWSC: All-Way Stop controlled

- TWSC: Two-Way Stop controlled

- Black highlighting indicates intersection does not meet mobility standards