Table 10 summarizes the regional traffic impact analysis prepared for this study.

Table 10. Kamehameha Highway Regional Analysis

Scenario	Region	Peak	Two-Way Volume	LOS	v/c
Existing (2005)	Kahuku	AM	760 vph	E	0.29
		PM	1,033 vph	E	0.36
	Waimea	AM	760 vph	E	0.27
		PM	1,426 vph	E	0.47
	Punaluu	AM	558 vph	E	0.19
		PM	770 vph	E	0.25
2012 Without Project	Kahuku	AM	845 vph	E	0.32
		PM	1139 vph	E	0.39
	Waimea	AM	827 vph	E	0.29
		PM	1532 vph	E	0.50
	Punaluu	AM	679 vph	E	0.23
		PM	928 vph	E	0.30
2014 Without Project	Kahuku	AM	868 vph	E	0.33
		PM	1169 vph	E	0.40
	Waimea	AM	844 vph	E	0.30
		PM	1555 vph	E	0.51
	Punaluu	AM	711 vph	E	0.25
		PM	971 vph	E	0.31
2018 Without Project	Kahuku	AM	905 vph	E	0.34
		PM	1,219 vph	E	0.42
	Waimea	AM	873 vph	E	0.31
		PM	1,593 vph	E	0.52
	Punaluu	AM	768 vph	E	0.26
		PM	1,051 vph	E	0.34

Table 10. Kamehameha Highway Regional Analysis (Cont'd.)					
Scenario	**Region**	**Peak**	**Two-Way Volume**	**LOS**	**v/c**
2012 With Project	Kahuku	AM	953 vph	E	0.36
		PM	1278 vph	E	0.44
	Waimea	AM	946 vph	E	0.33
		PM	1701 vph	E	0.56
	Punaluu	AM	760 vph	E	0.26
		PM	1032 vph	E	0.33
2014 With Project	Kahuku	AM	1126 vph	E	0.42
		PM	1479 vph	E	0.51
	Waimea	AM	1138 vph	E	0.40
		PM	1950 vph	E	0.64
	Punaluu	AM	915 vph	E	0.32
		PM	1215 vph	E	0.39
2018 With Project	Kahuku	AM	1,566 vph	E	0.59
		PM	1,993 vph	E	0.69
	Waimea	AM	1,683 vph	E	0.59
		PM	2,654 vph	E	0.87
	Punaluu	AM	1,336 vph	E	0.46
		PM	1,706 vph	E	0.55
2028 With Project	Kahuku	AM	1,613 vph	E	0.60
		PM	2,058 vph	E	0.71
	Waimea	AM	1,682 vph	E	0.59
		PM	2,690 vph	E	0.89
	Punaluu	AM	1,433 vph	E	0.49
		PM	1,845 vph	E	0.60