



PROJECT NUMBER: M1303
 PREPARED BY: MLH
 DATE: January 17, 2018
 REVISED:

Table 1 - Project Trip Generation
 Conifer Heights
 Conifer, Colorado
 Estimated Project-Generated Traffic

ITE Code	Units	Avg. Weekday	AM Peak Hour	PM Peak Hour	Average Weekday Trips (VPD)	Morning Peak Hour		Evening Peak Hour					
						Inbound % Trips	Outbound Trips	Inbound % Trips	Outbound Trips				
<u>Conifer Heights, 2009¹</u>													
#230 Condo/Townhome	48 DU	5.86	0.44	0.52	281	17%	4	83%	18	67%	17	33%	9
#252 Senior Adult Housing - Attached	30 DU	3.48	0.08	0.11	104	45%	2	55%	2	61%	3	39%	2
#495 Recreational Community Center	4 kSF ³	22.88	1.62	1.64	92	61%	4	39%	3	29%	2	71%	5
10% Multi-Modal Reduction for REC Center	-10 %				-9		0		0		0		-1
#630 Medical Office	15 ksF	31.45	5.18	5.18	472	50%	39	50%	39	41%	32	59%	46
Fire Station	4 ksF	Custom Trip Generation			44	50%	16	50%	16	50%	16	50%	16
<u>Conifer Heights, 2009 Total</u>					984		65		78		70		77
<u>Conifer Heights, 2018²</u>													
#220 Multi-Family Housing (Low-Rise)	104 DU	7.32	0.56	0.67	761	28%	16	72%	42	59%	41	41%	29
<u>Conifer Heights, 2018 Total</u>					761		16		42		41		29
Total New Trips					-223		-49		-36		-29		-48

¹ Values obtained from *Trip Generation, 7th Edition*, Institute of Transportation Engineers, 2017.

² Values obtained from *Trip Generation, 10th Edition*, Institute of Transportation Engineers, 2017.

³ kSF = 1,000 Square Feet