

GULLY CREEK ADMINISTRATIVE AMENDMENT

RESIDENTIAL PLANNED DEVELOPMENT

Residential Trip Generations

APPROVED				PROPOSED				DIFFERENCE			
Land Use	Peak		Total Daily	Land Use	Peak		Total Daily	Land Use	Peak		Total Daily
	AM	PM			AM	PM			AM	PM	
Multi-family (120 units)	46	45	844	Multi-family (70 units)	34	32	524	Multi-family (-50 units)	-12	-13	-320
Single family (210 units)	108	126	1,996	Single family (230 units)	118	137	2,172	Single family (+20 units)	+10	+11	+176
Total trips	154	171	2,840	Total trips	152	169	2,696	Trip Difference	-2	-2	-144

Assumptions:

Multi-family am peak rate: Best Fit (LIN) ($T=0.31(X)+22.85$)

Multi-family pm peak rate: Best Fit (LIN) ($T=0.43(X)+20.55$)

Single family am peak rate: Best Fit (LOG) ($\ln(T)=0.91\ln(X)+0.12$)

Single family pm peak rate: Best Fit (LOG) ($\ln(T)=0.94\ln(X)+0.27$)

Conclusion:

144 Total daily trip reduction