

# Braddock District Traffic Volume Summary

June 3, 2019

# Trip Generation Tables from Traffic Studies

Development Type	Quantity	Unit	Daily Vehicle Trips	AM Peak Period Vehicle Trips			PM Peak Period Vehicle Trips		
				In	Out	Total	In	Out	Total
<b>Proposed Rezoning - One University</b>									
Residential Multifamily (220) - Affordable 62+	100	DU	621	9	36	45	40	22	62
Residential Multifamily (220) - Affordable	140	DU	826	12	49	61	53	28	81
Residential Multifamily (220) - Student Housing	360	DU	1,959	31	122	153	119	65	184
<b>Total</b>			<b>3,406</b>	<b>52</b>	<b>207</b>	<b>259</b>	<b>212</b>	<b>115</b>	<b>327</b>

\* Trip generation estimates are derived from the Institute of Transportation Engineers (ITE), Trip Generation Manual, 9th Edition (2012).

Development Type	Quantity	Unit	Daily Vehicle Trips	AM Peak Period Vehicle Trips			PM Peak Period Vehicle Trips		
				In	Out	Total	In	Out	Total
<b>Proposed Rezoning - NVTC/Erickson</b>									
Continuing Care Retirement Center (255)	1,225	DU	2,940	112	60	172	76	120	196
Age-Restricted Senior Affordable Housing (252)	80	DU	296	6	10	16	12	9	21
Recreational Community Center (495)	35,000	GSF	1,009	41	21	62	38	43	81
<b>Total</b>			<b>4,245</b>	<b>159</b>	<b>91</b>	<b>250</b>	<b>126</b>	<b>172</b>	<b>298</b>

\* Trip generation estimates are derived from the Institute of Transportation Engineers (ITE), Trip Generation Manual, 10th Edition (2018).

Development Type	Quantity	Unit	Daily Vehicle Trips	AM Peak Period Vehicle Trips			PM Peak Period Vehicle Trips		
				In	Out	Total	In	Out	Total
<b>Proposed Rezoning - Roberts Road</b>									
Residential Single-Family Housing (210)	45	DU	499	9	28	37	30	17	47
<b>Total</b>			<b>499</b>	<b>9</b>	<b>28</b>	<b>37</b>	<b>30</b>	<b>17</b>	<b>47</b>

\* Trip generation estimates are derived from the Institute of Transportation Engineers (ITE), Trip Generation Manual, 10th Edition (2018).

