

COVID-19 Traffic Count Comparison

Fox Clearing, LLC

Westtown Township, Chester Co.

	Intersection	AM Peak Hour		PM Peak Hour	
		March 11 COVID Adj Count	October 5th Count	March 11 COVID Adj Count	October 5th Count
1	Shiloh Rd - Westtown Thornton / Street Rd	1526	1527	1635	1614
2	Shiloh Road / Hunt Drive	481	541	625	597
3	Shiloh Road / Oakbourne Road	491	571	644	624
4	Shiloh Road / Little Shiloh Road	470	500	551	577
5	Little Shiloh Rd / Shiloh Hill Dr	187	154	207	194
6	Little Shiloh Rd - Falcon Ln / Westtown Rd	911	728	927	840
TOTAL		4066	4021	4589	4446

PennDOT issued strike-off letter (494-20-04) dated April 23, 2020 to provide guidance on traffic count adjustments related to the COVID-19 pandemic. TRG, Inc. submitted a COVID-19 Data Collection and Methodology procedure to the Westtown Township Traffic Engineer. The March 11, 2021 traffic counts were subsequently factored up by a multiplicative factor of 1.47 in the AM peak hour and 1.16 in the PM peak hour to account for the reduced traffic on the road network during the COVID-19 pandemic.

On August 24, 2021, PennDOT issued strike-off letter (494-21-07) which states, "traffic counts collected on or after September 7, 2021 shall not require adjustments."

In conclusion - From a traffic engineering standpoint, the traffic volumes are very consistent. The calculations and assumptions in the original traffic study remain valid.

Compiled by Jon Seitz, P.E., PTOE