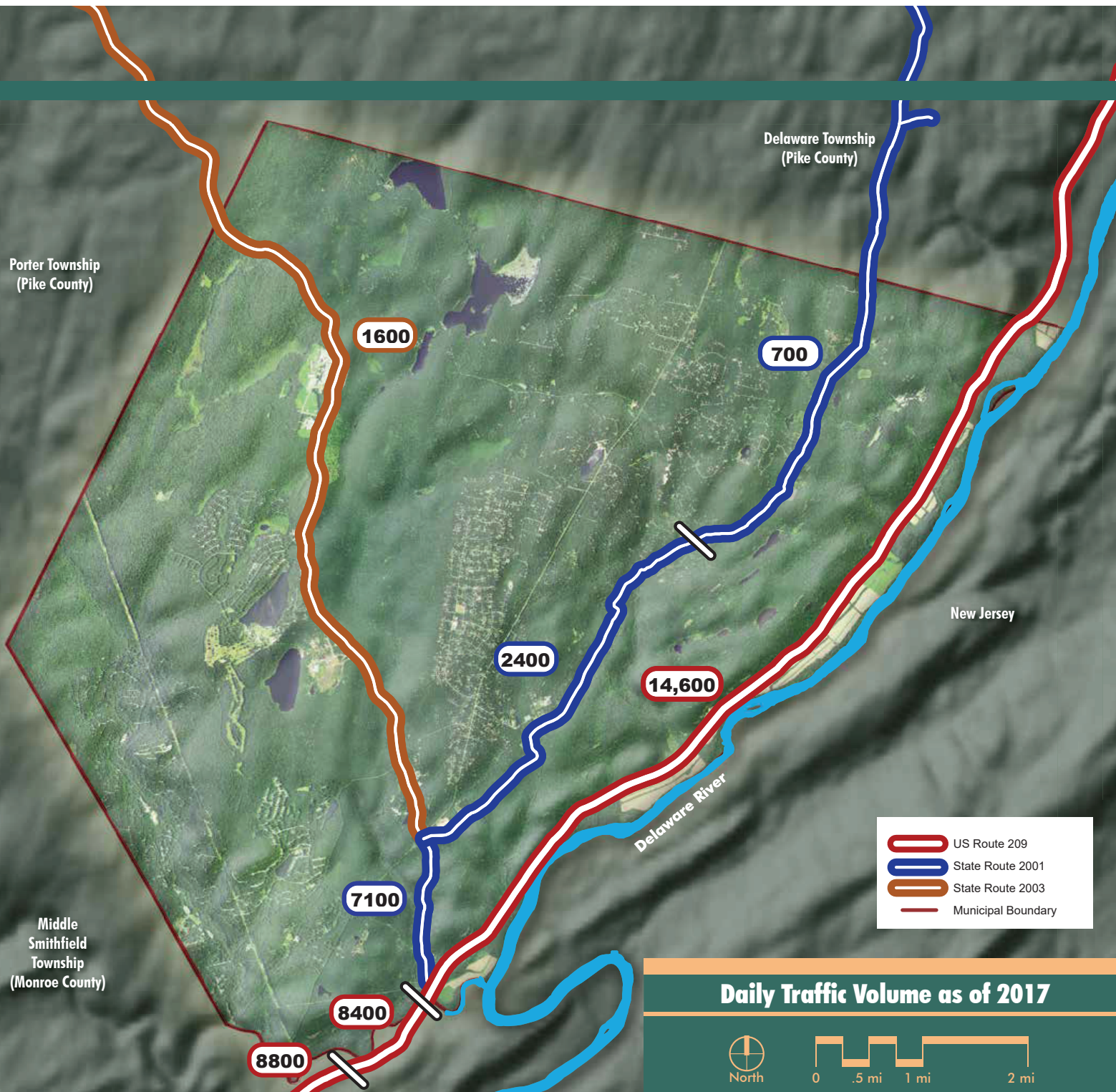


Exhibit 4.2.03 Lehman Township Crash Data - 2017

Taken from Lehman Township Comprehensive Plan Update-2021



2. INVENTORY & ANALYSIS

**Crashes by Road Surface Conditions –
SR 2001 / Bushkill Falls Road / Milford Road**

Roadway Conditions	2013	2014	2015	2016	2017	5 Year Totals	Total Percent
Dry	7	8	11	8	9	43	78%
Wet	1	0	0	2	2	5	9%
Ice Patch	0	2	1	0	0	3	5%
Slush	0	0	2	0	0	2	4%
Snow	0	0	0	1	0	1	2%
Other	0	0	0	1	0	1	2%

Crashes by Lighting Conditions – SR 2001 / Bushkill Falls Road / Milford Road

Lighting Conditions	2013	2014	2015	2016	2017	5 Year Totals	Total Percent
Dark	3	5	4	5	2	19	34%
Daylight	5	4	9	5	8	31	56%
Dusk	0	0	0	1	1	2	4%
Dawn	0	0	1	0	0	1	2%
Street Lit	0	1	0	1	0	2	4%

Crashes by Weather Conditions – SR 2001 / Bushkill Falls Road / Milford Road

Weather	2013	2014	2015	2016	2017	5 Year Totals	Total Percent
Clear	8	9	11	9	9	46	83%
Rain	0	0	2	1	2	5	9%
Snow	0	0	0	1	0	1	2%
Rain/Fog	0	0	1	0	0	1	2%
Sleet	0	1	0	0	0	1	2%
Other	0	0	0	1	0	1	2%

– Crash Per Year – SR 2001 / Bushkill Falls Road / Milford Road

Crash Classification	2013	2014	2015	2016	2017	5 Year Totals	Total Percent
Property Damage	3	7	8	5	4	27	49%
Personal Injury	3	3	6	4	6	22	40%
Fatality	0	0	0	0	0	0	0%
Unknown Severity	2	0	0	3	1	6	11%
Total Crashes	8	10	14	12	11	55	100%
Collision Type							
Angle	0	0	1	2	3	6	11%
Hit Fixed Object	4	4	8	9	3	28	51%
Rear End	0	1	1	1	2	5	10%
Head On	4	1	0	0	1	6	11%
Non Collision	0	1	3	0	2	6	11%
Opposite Direction Sideswipe	0	2	1	0	0	3	4%
Unknown	0	1	0	0	0	1	2%

– Crash Per Year – SR 2003 / Bushkill Falls Road

Crash Classification	2013	2014	2015	2016	2017	5 Year Totals	Total Percent
Property Damage	6	5	8	4	3	26	52%
Personal Injury	2	2	3	4	3	14	28%
Fatality	1	0	0	0	0	1	2%
Unknown Severity	2	2	1	3	1	9	18%
Total Crashes	11	9	12	11	7	50	100%
Collision Type							
Angle	0	0	1	0	2	3	6%
Hit Fixed Object	10	6	9	6	4	35	70%
Rear End	0	1	0	1	0	2	4%
Head On	1	0	0	1	1	3	6%
Non Collision	0	2	2	2	0	6	12%
Unknown	0	0	0	1	0	1	2%

– Crashes by Road Surface Conditions – SR 2003 / Bushkill Falls Road

Surface Conditions	2013	2014	2015	2016	2017	5 Year Totals	Total Percent
Dry	7	6	7	8	3	31	62%
Wet	2	2	2	2	3	11	22%
Ice Patch	2	0	2	1	1	6	12%
Slush	0	1	0	0	0	1	2%
Snow	0	0	1	0	0	1	2%

– Crashes by Lighting Conditions – SR 2003 / Bushkill Falls Road

Lighting Conditions	2013	2014	2015	2016	2017	5 Year Totals	Total Percent
Dark	6	3	3	2	2	16	32%
Daylight	5	6	9	9	5	34	68%

– Crashes by Weather Conditions – SR 2003 / Bushkill Falls Road

Weather	2013	2014	2015	2016	2017	5 Year Totals	Total Percent
Clear	10	7	9	10	6	42	84%
Rain	0	2	1	1	1	5	10%
Snow	0	0	2	0	0	2	4%
Rain/Fog	1	0	0	0	0	1	2%

The crash data included analyzing a five-year study period from January 1, 2013 to December 31, 2017. There was a total of 55 reported crashes along SR 2001 and a total of 50 reported crashes along SR 2003 within the five-year study period. It should be noted that in review of the crashes for both crash study areas, there were three (3) crashes that overlapped at the intersection of Bushkill Falls Road and Milford Road, or were listed as duplicates.

2.3.4a SR 2001 / Bushkill Falls Road / Milford Road

55 reported crashes along SR 2001 included eight (8) in 2013, ten (10) in 2014, fourteen (14) in 2015, twelve (12) in 2016, and eleven (11) in 2017. While there was trend of crashes per year increasing from 2013 to 2015, those numbers decreased in 2016 and again in 2017. Accordingly, there are no apparent trends in crashes per year, whether an increase or a reduction.

Of the 55 crashes along SR 2001 (approximate 8.0-mile segment), 35 crashes (64%) were classified with a collision type of: "hit fixed object", "non collision", or "unknown". Regarding road surface conditions, lighting conditions, and weather conditions at the time of the reported crashes, 43 crashes (78%) occurred under dry road conditions, 33 crashes (60%) occurred under daylight or street light illumination, and 46 crashes (83%) occurred under clear weather conditions.

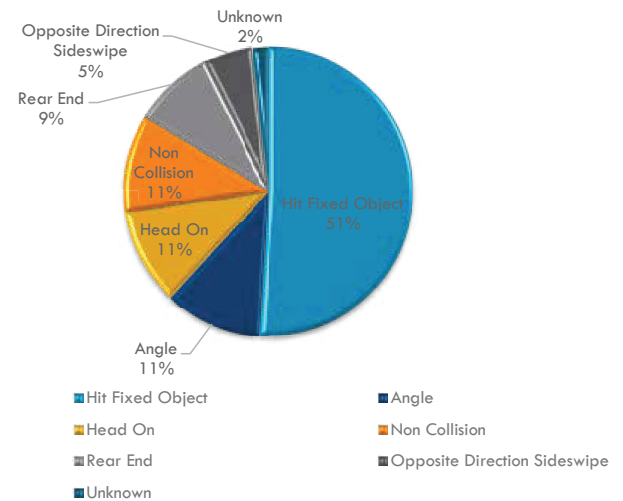
2.3.4b SR 2003 / Bushkill Falls Road

50 reported crashes along SR 2003 included eleven (11) in 2013, nine (9) in 2014, twelve (12) in 2015, eleven (11) in 2016, and seven (7) in 2017 as reflected in Table 5. There are no apparent trends in crashes per year, whether an increase or a reduction, as the number of crashes by year fluctuates between seven (7) and twelve (12) crashes.

Of the 50 crashes along SR 2003 (approximate 6.5-mile segment), 42 crashes (84%) were classified with a collision type of: "hit fixed object", "non collision", or "unknown", as shown in Figure 6. In review of various conditions at the time of the reported crashes, 31 crashes (62%) occurred under dry road conditions (Table 6), 34 crashes (68%) occurred under daylight illumination (Table 7), and 42 crashes (84%) occurred under clear weather conditions.

– Collision Type – SR 2001 / Bushkill Falls Road / Milford Road

(1/1/2013 - 12/31/2017)



– Collision Type – SR 2003 / Bushkill Falls Road / Milford Road

1/1/2013 - 12/31/2017

