

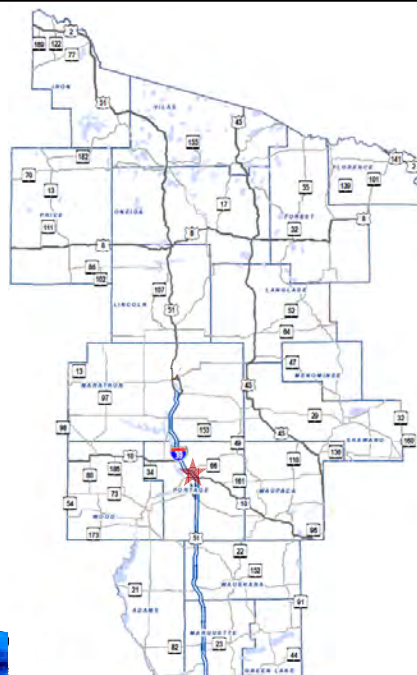
1166-06-80/1166-08-73 Project Overview

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WisDOT North Central Region
July 22, 2016



Background

- ▶ Bridge deck overlay on 6 bridges in the Stevens Point area on I-39
- ▶ I-39: 4 lane divided facility
- ▶ AADTs ranged from 21,800 vpd to 27,600 vpd
- ▶ Heavy commuter, recreational traffic at the northern set of bridges



Area Traffic Volumes

490134 - I-39/USH 51 Btw USH 10 & STH 66

| 2014 | Full Wkend | FRIDAY | | SATURDAY | | SUNDAY | |
|------|------------|------------|------------|------------|------------|------------|-----------|
| | | SB | NB | SB | NB | SB | NB |
| APR | 1st | OK | OK | OK | OK | OK | OK |
| | 2nd | 27,9750 R | 20,7170 R | OK | OK | NO | NO |
| | 3rd | NO | NO | OK | OK | 19,5895 R | OK |
| | 4th | 26,3050 R | 14,4000 R | OK | OK | OK | OK |
| MAY | 1st | 28,9615 R | 26,9375 R | OK | OK | 2,110 R | OK |
| | 2nd | 34,12285 R | 27,1118 R | OK | OK | 4,1465 R | OK |
| | 3rd | 31,15585 R | 48,17750 R | OK | OK | NO,10845 R | OK |
| | 4th | 17,1830 R | NO | OK | 4,8380 R | OK | OK |
| MJ | 1st | 26,9180 R | 35,21480 R | OK | OK | 21,7560 R | OK |
| JUNE | 1st | 30,10830 R | 19,19560 R | OK | OK | 11,1925 R | OK |
| | 2nd | 27,9555 R | 82,12865 R | 3,1400 R | OK | NO | OK |
| | 3rd | 45,16005 R | NO | 24,8565 R | 21,7410 R | NO | 2,325 R |
| | 4th | 58,20735 R | 92,22315 R | 11,4185 R | 19,6780 R | 99,12710 R | 19,8650 R |
| JULY | 1st | OK | 15,3250 R | 24,8850 R | 1,960 R | NO | OK |
| | 2nd | NO | NO | 41,14545 R | 81,11455 R | NO | 1,410 R |
| | 3rd | 48,18125 R | NO | 89,18890 R | 81,11455 R | NO | 12,4440 R |
| | 4th | 52,18750 R | NO | 46,16545 R | 58,13785 R | NO | OK |
| AUG | 1st | 45,16185 R | NO | 50,18075 R | 47,16875 R | NO | 9,1435 R |
| | 2nd | 76,17125 R | NO | 47,16875 R | 28,8375 R | NO | 1,2760 R |
| | 3rd | 91,18315 R | NO | 28,8215 R | 1,270 R | NO | OK |
| | 4th | 91,18420 R | 84,30150 R | 8,2895 R | OK | NO | NO |
| | 5th | 23,8265 R | NO | OK | 34,1215 R | 4,1470 R | OK |
| SEPT | 1st | 42,15150 R | 41,14775 R | OK | OK | 43,15580 R | OK |
| | 2nd | 48,16490 R | 80,20975 R | OK | OK | NO | OK |
| | 3rd | 89,21220 R | 41,21940 R | OK | OK | 87,20125 R | OK |
| | 4th | 58,20855 R | NO | OK | OK | NO | OK |

NO = over 100 minutes of delay

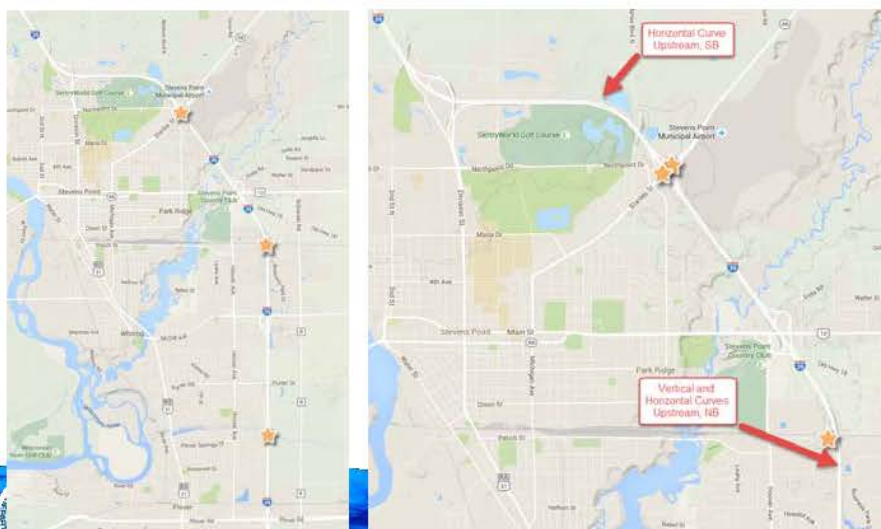
490103 - I-39/USH 51 Btw CTH HH & CTH B

| 2014 | Full Wkend | FRIDAY | | SATURDAY | | SUNDAY | |
|------|------------|----------|----|----------|----|-----------|----|
| | | SB | NB | SB | NB | SB | NB |
| APR | 1st | OK | OK | OK | OK | OK | OK |
| | 2nd | OK | OK | OK | OK | OK | OK |
| | 3rd | NO | NO | OK | OK | OK | OK |
| | 4th | OK | OK | OK | OK | OK | OK |
| MAY | 1st | OK | OK | OK | OK | OK | OK |
| | 2nd | OK | OK | OK | OK | OK | OK |
| | 3rd | OK | OK | OK | OK | OK | OK |
| | 4th | OK | NO | OK | OK | OK | OK |
| MJ | 1st | OK | OK | OK | OK | OK | OK |
| JUNE | 1st | 17,570 R | OK | OK | OK | OK | OK |
| | 2nd | OK | OK | OK | OK | OK | OK |
| | 3rd | 1,420 R | OK | OK | OK | OK | OK |
| | 4th | OK | OK | OK | OK | OK | OK |
| JULY | 1st | OK | OK | OK | OK | NO | OK |
| | 2nd | NO | NO | OK | OK | 7,2810 R | OK |
| | 3rd | OK | OK | OK | OK | 8,3015 R | OK |
| | 4th | 17,565 R | OK | OK | OK | 14,3115 R | OK |
| AUG | 1st | OK | OK | OK | OK | NO | OK |
| | 2nd | OK | OK | OK | OK | 12,4080 R | OK |
| | 3rd | OK | OK | OK | OK | 4,1580 R | OK |
| | 4th | OK | OK | OK | OK | OK | OK |
| | 5th | OK | NO | OK | OK | OK | OK |
| SEPT | 1st | OK | OK | OK | OK | OK | OK |
| | 2nd | OK | OK | OK | OK | 7,2270 R | OK |
| | 3rd | OK | OK | OK | OK | OK | OK |
| | 4th | 1,810 R | OK | OK | OK | 1,495 R | OK |

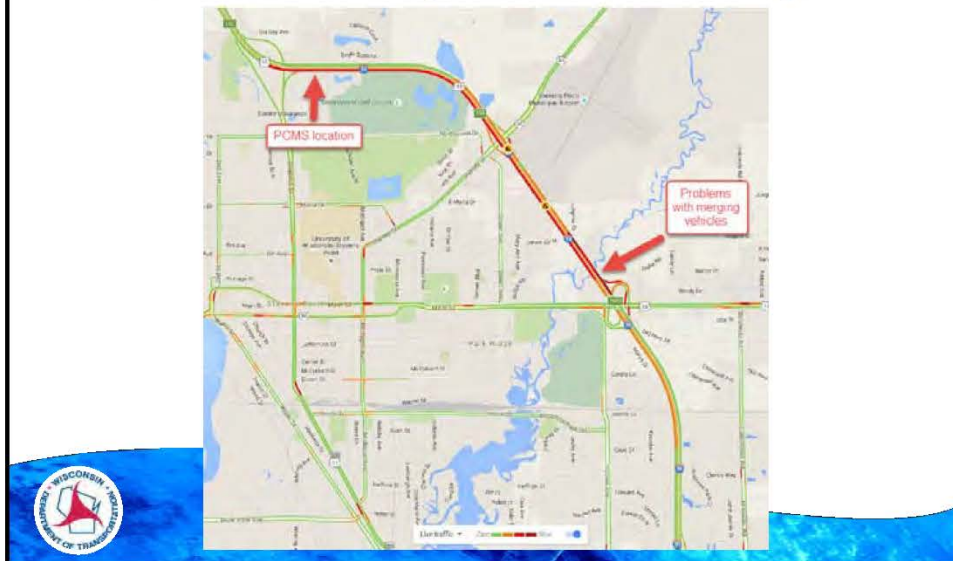
NO = over 100 minutes of delay



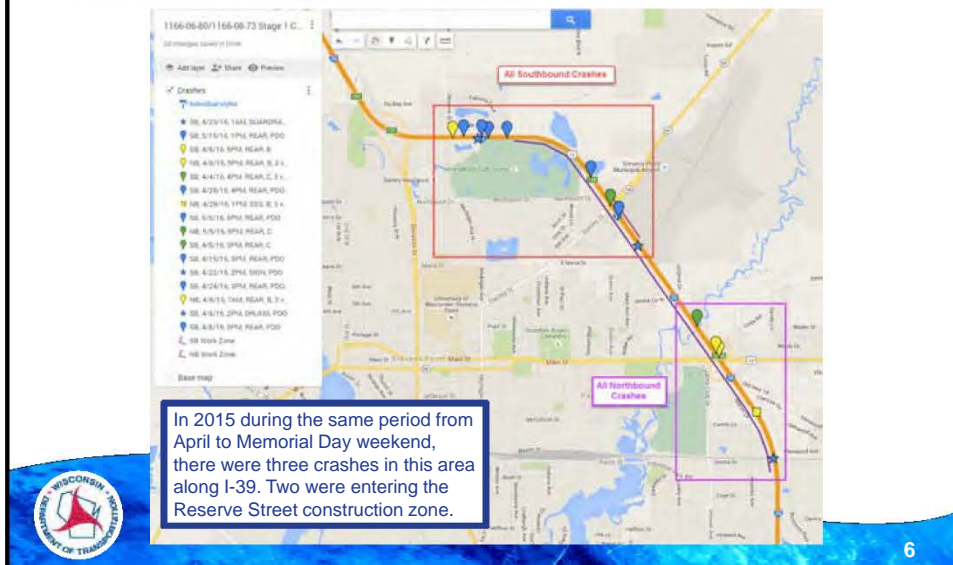
Area Geometrics



Queues during Phase 1/Stage 1



Crash Experience



Answer Your Questions



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