

Ordinance 2024-23 - Updated 7-Line Crash Data

1 message

Andrew Cibor <andrew.cibor@bloomington.in.gov>

Fri, Oct 18, 2024 at 3:34 PM

To: Courtney Daily <courtney.daily@bloomington.in.gov>, Sydney Zulich <sydney.zulich@bloomington.in.gov>, Andy Ruff <ruffa@bloomington.in.gov>, Kate Rosenbarger <kate.rosenbarger@bloomington.in.gov>, Isak Asare <isak.asare@bloomington.in.gov>, Dave Rollo <rollod@bloomington.in.gov>, Matt Flaherty <matt.flaherty@bloomington.in.gov>, Isabel Piedmont-Smith <piedmoni@bloomington.in.gov>, Hopi Stosberg <hopi.stosberg@bloomington.in.gov>

Cc: Lisa Lehner <lisa.lehner@bloomington.in.gov>, Ash Kulak <ash.kulak@bloomington.in.gov>, Taylor Brown <taylor.brown@bloomington.in.gov>, David Hittle <david.hittle@bloomington.in.gov>, Michael Diekhoff <diekhofm@bloomington.in.gov>, Heather Lacy <heather.lacy@bloomington.in.gov>, Aleksandrina Pratt , Gretchen Knapp@bloomington.in.gov>

Councilmembers,

As I've committed to several of you over recent weeks I wanted to provide some updated data (i.e., six months of additional crash data) regarding the 7-Line corridor in advance of the upcoming hearing regarding Ordinance 2024-23. Some data points I would like to highlight include:

- **7th/Dunn** Still only one reported intersection related crash since the all-way stop was reinstalled. That single crash occurred soon after the all-way stop was reinstalled.
- 7th at Washington, Lincoln, and Grant Continued pattern of crashes susceptible to correction with all-way stop control.
- **Pedestrian Crashes** The following prior statement I've reported remains technically accurate; however, as more data becomes available I feel it is more appropriate to state we are not seeing a significant change in reported pedestrian crash frequency since the project was completed. *"Corridor-wide reported pedestrian crashes decreased since completion of the project."*
- **Injury Crashes** We continue to see more reported injury crashes (about double) along the corridor since the allway stops were removed. If the all-way stop signs were reinstalled I'd expect the corridor to experience fewer injury crashes than were observed prior to the project. Vision Zero focuses on fatal and serious/incapacitating injury crashes - there has only been one reported crash of that severity since the project was completed.

I attached a PDF that summarizes the crash data for your reference. Please don't hesitate to reach out to me if you have any questions regarding the proposed ordinance or the data we've gathered.

Thank you, Andrew



Andrew Cibor, PE, PTOE

City Engineer Engineering Department andrew.cibor@bloomington.in.gov 812.349.3913 Department 812.349.3598 Direct bloomington.in.gov

2024-10_7-LineUpdatedData.pdf

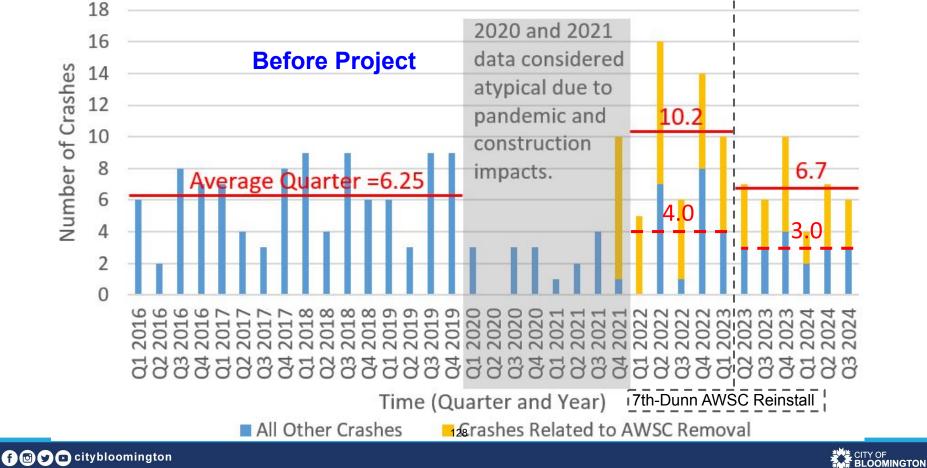
MUTCD All-Way Stop Evaluation (2022-current)

Intersection	≥ 5 crashes in 12-month period susceptible to correction	≥ 6 crashes in 36-month period susceptible to correction*
Morton St	No (3)	No (5)
Washington St	Yes (5)	Yes (7)
Lincoln St	Yes (7)	Yes (13)
Grant St	Yes (9)	Yes (14)
Dunn St	Yes (15)	Yes** (15)



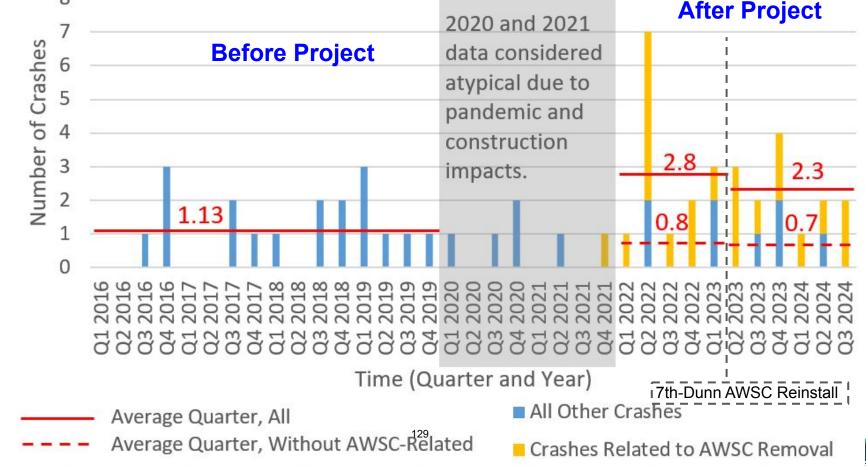
Reported Corridor Total Crashes

After Project

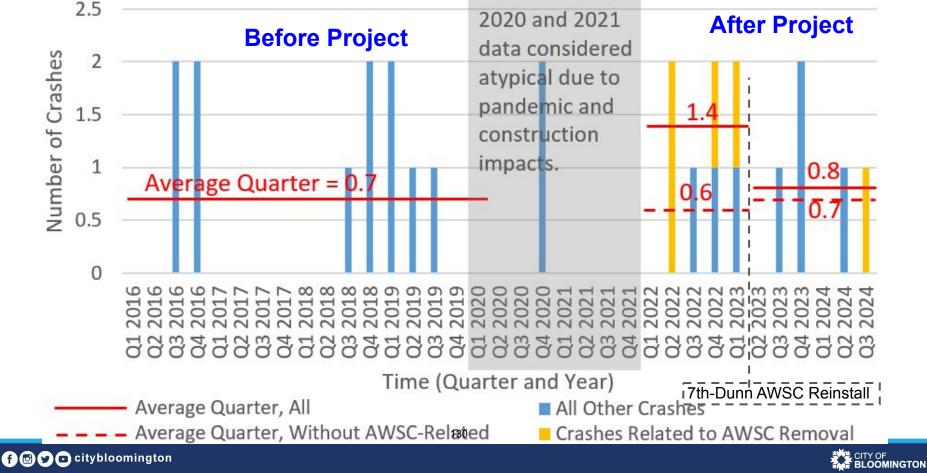


Reported Corridor Injury Crashes

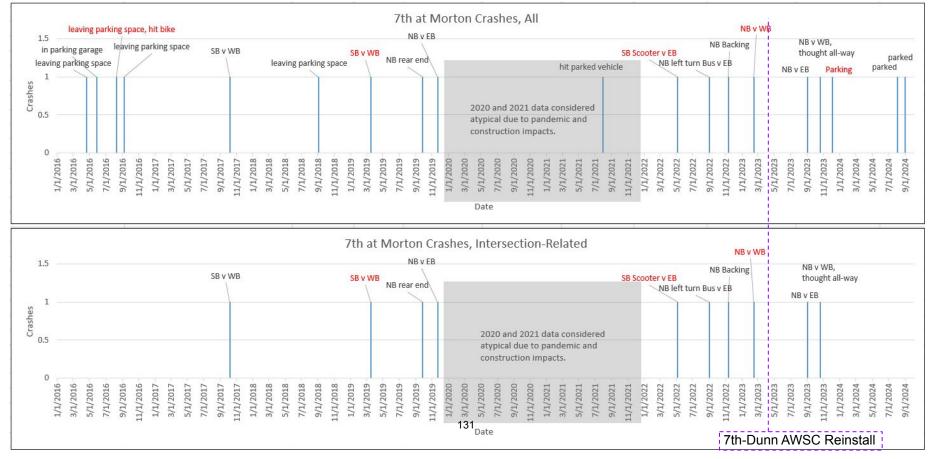
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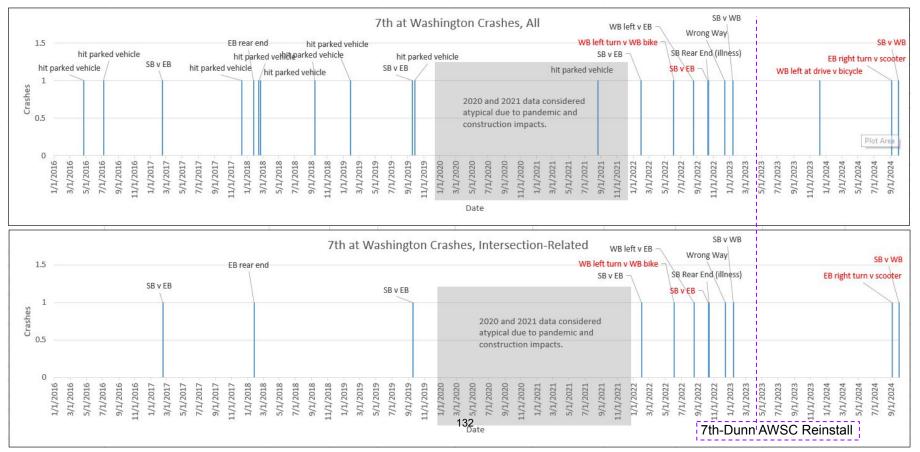
Reported Corridor Bike/Ped/Scooter Crashes



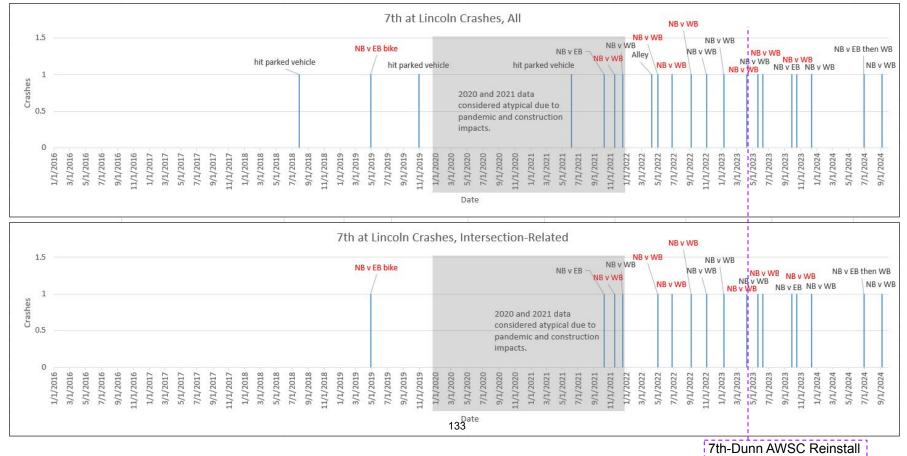
7th St at Morton St



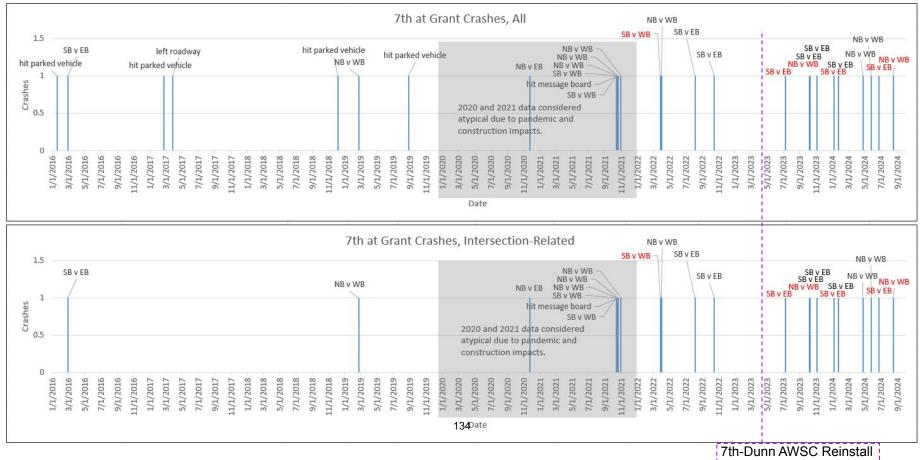
7th St at Washington St



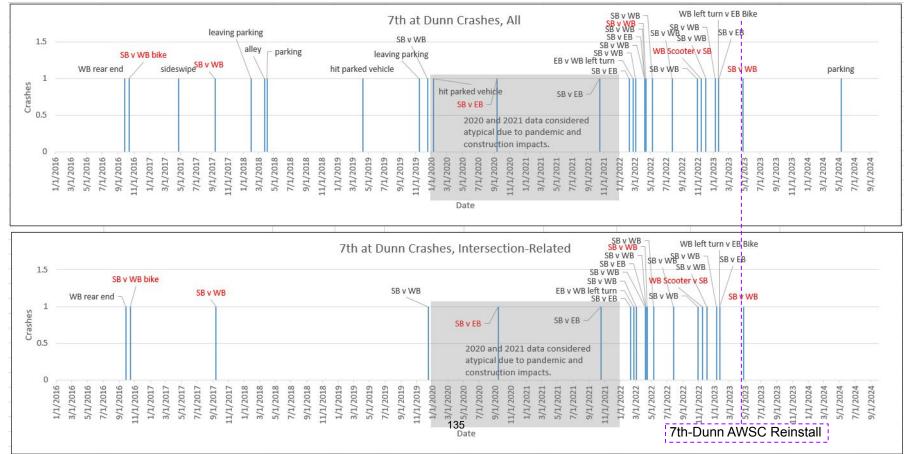
7th St at Lincoln St



7th St at Grant St



7th St at Dunn St



Reported Corridor Injury Crashes by Mode

