

E. PITKIN ST. ADVISORY LANES PROJECT  
SEMI-ANNUAL PROGRESS REPORT #5 (AUGUST 2024)

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## BACKGROUND

On September 20, 2021, the City of Fort Collins was granted approval from the Federal Highway Administration to experiment with advisory bike lanes on E. Pitkin St. from Remington St. to Smith St. The advisory bike lanes were striped in September of 2022, and reopened to vehicular traffic on October 9, 2022.

Pre-installation data and post-installation data were collected to evaluate the effects of the treatment on vehicular and active mode transportation user behavior. The following reports have been submitted thus far in accordance with the agreed upon schedule:

February, 2023: One-month post-installation report

August, 2023: Six-month post-installation report

October, 2023: One-year post-installation report

This fourth post-installation progress report is restricted to looking at eighteen-month post-installation crash data for the study site. In October, data for the fifth and final progress report will be collected. The final report will include a full two year post-installation evaluation of the data.

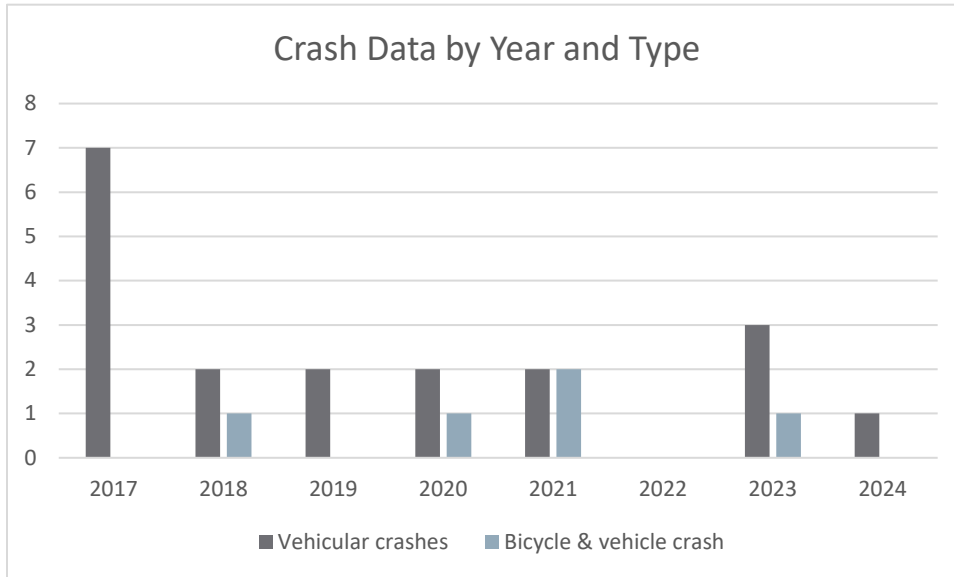
## CRASH DATA

Prior to the installation of the Advisory Bike Lanes, crash data from 2017 - 2021 was evaluated to determine what types of traffic crashes were occurring in the vicinity of the project location, if any. 19 crashes were identified that happened along or adjacent to the study area in that timeframe (Figure 4). Four of the crashes were listed as possible injury crashes, and one was a suspected injury crash. None involved fatalities.

Of the 19 crashes that occurred prior to the installation of the advisory lanes, the causes of the crashes were as follows:

- 4 disregarded stop signs
- 11 failed to yield ROW
- 1 followed too closely
- 2 improper backing
- 1 lane violation

Figure 1. Crash data by year and type



Since the reopening of the study area in October of 2022, there have been five reported crashes in this area resulting in property damage and one possible injury.

On May 1, 2023, at 8:40 am, a vehicle rear-ended another vehicle heading south on Remington near Pitkin. The second vehicle was noted to be following too closely. No injuries were reported.

On June 2, 2023, at 5:34 PM, a vehicle crashed with a bicycle at the intersection of E. Pitkin St. and Whedbee St. The vehicle failed to yield the right of way. No injuries were reported.

On June 2, 2023, at 6:41 PM, two vehicles collided at the intersection of E. Pitkin St. and Remington St. A northbound vehicle disregarded the stop sign and collided with a vehicle making a left turn, claiming not to have seen it. No injuries were reported.

On June 22, 2023, at 8:56 AM, vehicle two was traveling west on E. Pitkin St. approaching Smith St. Vehicle one stopped at a stop sign on southbound Smith St. at E. Pitkin St. Vehicle one proceeded into the intersection failing to yield the right of way to vehicle two. Vehicle two was not able to stop in time and the front of vehicle one collided with the front of vehicle two causing damage. The contributing factor listed in the police report was that the driver was unfamiliar with the area. No injuries were reported.

On April 20, 2024, at 1:07 pm, two vehicles crashed at the intersection of E Pitkin St and Mathews St. The vehicle travelling southbound along Mathews failed to yield the right of way. The reason given was that they did not see the other vehicle. A possible injury was reported.