West Elizabeth & Enhanced Travel Corridor Plan



Introduction

As part of the first phase for the West Elizabeth Enhanced Travel Corridor Plan an online interactive map "WikiMap" was created and available for input. A link to the WikiMap was distributed through the project email distribution list and newsletter as well as available on fcgov.com\westelizabeth from mid-April to mid-May 2015.

The wikimap contained a basemap of the study area on which participants were instructed to provide feedback regarding:

- Problem Locations
- Places I Liked
- Routes I travel

WikiMap Instructions:

INSTRUCTIONS

DRAW your ideas on the map by clicking on 'Add Points' or 'Add Routes' in the blue banner below. **ZOOM-IN** to draw routes and see existing trails. Select 'Snap

to Route' for best drawing accuracy.

DESCRIBE your route or point in the pop-up survey after drawing it.



4 COMMENT on other routes and points by clicking on a feature and adding your feedback.

You can turn other routes and points.

You can turn other routes and points on / off by navigating to 'About & Help' and clicking on 'View Options.'

For detailed instructions see "About & Help" below

Participants logged 41 "Problem Locations" and comments. Comments generally related to bicycling infrastructure and safety, pedestrian infrastructure and safety, intersection design and signal, and traffic volumes. The comments highlighted some of the challenging interactions between multiple modes. For example, a majority of the comments related to bicycling, such as concern about discontinuous bicycle lanes, were also accompanied by concerns for high levels of vehicular traffic.

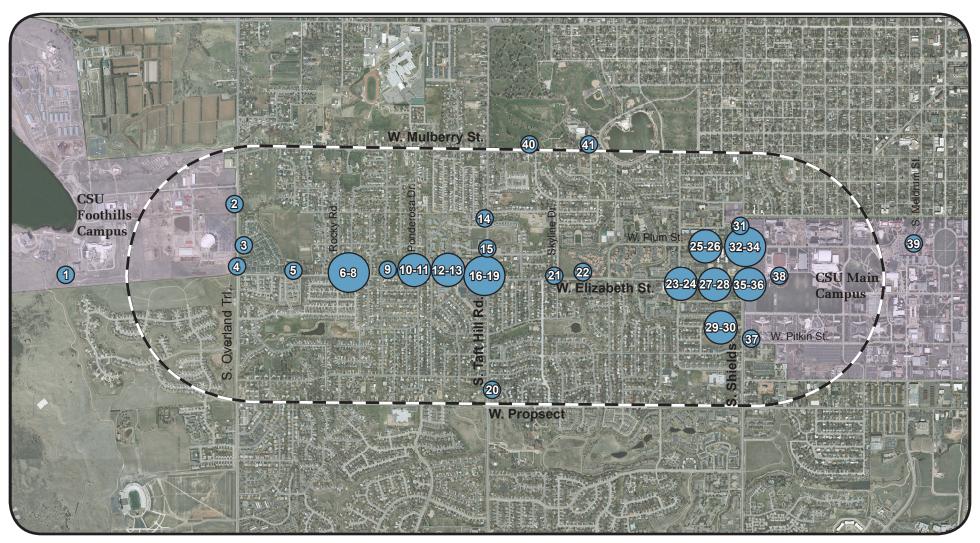
There were fewer "Locations I Like" provided by participants; 7 total. The two main themes expressed in the comments where an appreciation for open space, community gardens, and parks and an appreciation for newly resurfaced and striped bicycle lanes.

Participants were also able to provide detailed information on how they traveled in the corridor by marking routes they took and indicating the mode(s) used. Of the 27 routes logged, over half of the trips were made by bike. Popular destinations were the CSU Main Campus and the CSU Foothills Campus.





WikiMap—Problem Locations



Legend



Problem Location



CSU Campus



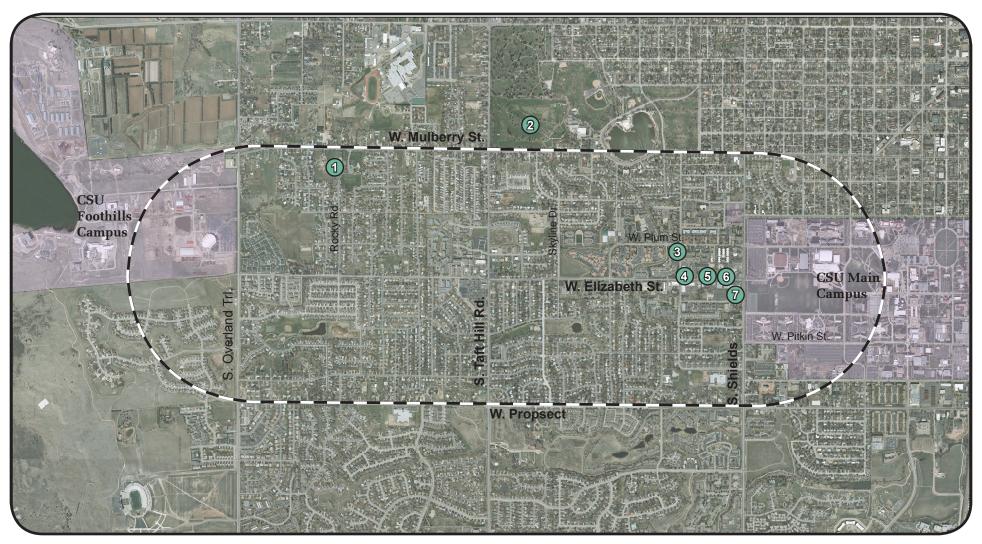
Study Area Boundary



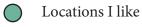




WikiMap—Locations I Like

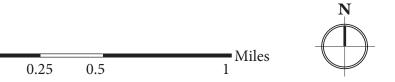


Legend



CSU Campus

Study Area Boundary



West Elizabeth (Enhanced Travel Corridor Plan



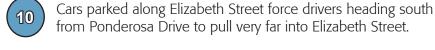
Problem Location Comments:

- Public transportation does't have service when classes are out of session; this is a problem.
- No sidewalk
- Crossing to the Equine Center is challenging.
- a. Multiple issues at this intersection; fast-moving cars, can't see cars until they are on top of hill, lots of cars turning, no crosswalks across Overland Trail.
 - b. Agree, needs a traffic light and turn lanes.
- Need a bus stop here that should include a clearly marked bench/shelter configuration.
- a. Bike lane nonexistent must merge with traffic when biking west. Poorly lit.

b. Agree, north side of street starting from Ponderosa Drive to Overland Trail needs sidewalks/bike paths and lighting to

make it safe for everyone.

- No bike lane. It just disappears.
- No comment
- No bike lane eastbound.



- Westbound cars on Elizabeth Street turning right onto Ponderosa Drive cross over the bike lane.
- Congested area with lots of pedestrians trying to cross Elizabeth Street and lots of cars going to/from the grocery store.
- King Soopers driveway turn lane is so short and so close to Taft Hill Road that drivers routinely swerve around cars turning left at high speeds. I have been nearly hit multiple times there.
- Unsafe crossing. You must cross to the left side of the road to push the crosswalk button. The button is also not near the sidewalk, so you must dismount and leave your bike and trailer (with kids) to push the button, then get back on your bike and move to the right hand side of the road to cross.
- Green bike zone on the southwest corner of Plum Street is a problem. The right turn lane (to head south on Shields) crosses the bike lane, which gets heavy traffic. This type of design will result in a careful driver accidentally hitting a distracted biker.
- a. Congestion/unsafe due to high volume of cars, needs improvement traffic timing, turn lanes, bike and walking space. b. This intersection is backed up all directions from 9 am to 5 pm, 6 days a week. The summer is not bad but when the students are here I avoid it as much possible.

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Problem Location Comments:

- This is a problematic intersection, as both Elizabeth Street and Taft Hill Road become very narrow here. I imagine this occurred because of lack of space. Regardless, narrow sidewalks, loss of bike lanes, narrow car lanes, and multiple entrances (King Soopers, Loaf-n-Jug, Domino's, Everyday Gas Station, etc) make this an unsafe and unpleasant area for all modes of transportation.
- 18 Poor bike lane indication for cyclists traveling west.
- (19) No comment
- a. This area on Taft Hill Road, roughly between Lake Street and Stuart Street often contains a high amount of road debris in the bike lanes. I'm not sure exactly what causes so much stuff to pile up in the bike lanes in this area.
 - b. Crossing Taft Hill Road at Lake Street is difficult and dangerous on a bike and as a pedestrian. The speed limit on Taft Hill Road is high, the two sides of Lake Street don't meet, and it is difficult to view traffic coming from the south because of a short, steep hill. Bikers looking for alternatives to heavy-traveled, high speed-limit, bus route streets like Prospect Road would gravitate to streets like Lake Street, but crossing Taft Hill Road and Shields (on Springfield Drive) is almost as dangerous as taking Prospect.
- Poorly lit, can't see people approaching on a bike while waiting to make a turn.
- 22 Poorly lit

- The pavement in the bike lane is uneven and makes me nervous about catching a wheel. Drivers like to speed off from the stop light at City Park Avenue. Sometimes there is a bus in the bike lane and I have to jump onto the sidewalk.
- a. Busy intersection that does not feel safe for cyclists, especially younger cyclists accessing Bennett Elementary School.
 b. It doesn't seem like cyclists on City Park Avenue are able to set off the automatic sensors to change the light.
- 25 Could this area be closed for transit and bike only during the day?
- The construction, closing the sidewalks and bike lanes makes this a nasty mix.
- High volume of cyclists and mixing zones with auto traffic. This area should have a protected bike lane.
- 23 Island in the middle of the road.
- University students crossing Shields from Laurel Street to Prospect creates unsafe conditions for all. A grade-separated crossing for access to CSU Main Campus is critical.
- High traffic area. Nearly impossible to make a turn north onto Shields Street.
- 31 No comment

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Problem Location Comments:

- When going westbound on Plum Street across this intersection, cars turning left often can't see you until you are in the intersection because same direction cars (turning left) block the view.
- Heavy congestion for all modes of transportation. It is going to get worse with the new apartments opening in Fall. Need timed, left turn signal both eastbound and eastbound (turning from Plum Street onto Shields).
- Walk signal infrequent, and some cars don't pay attention to people in the crosswalk.
- The light is inconsistent here. It doesn't always sense bikes headed east.
- Would love to see an over or underpass here or a block north or south. Lots of pedestrians here!
- 37 Very difficult to cross here.
- 33 Trail is too narrow.
- Lack of grid connection between CSU west routes and MAX route. East-west bus routes should be extended.
- Trying to make a left or right turn off of Crestmore is EXTREMELY dangerous, huge trees block visibility of oncoming cars as well as bikes.
- 41 No comment

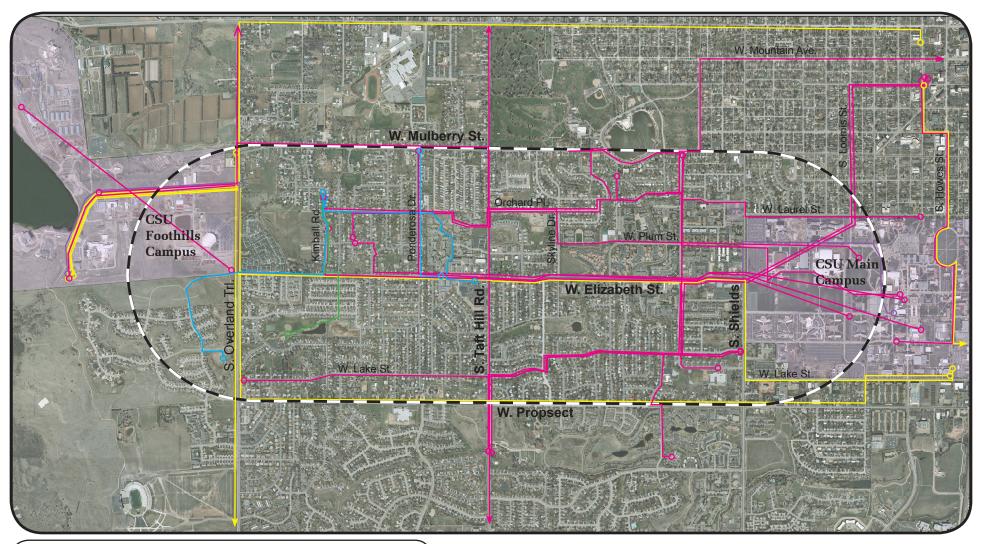
Location I Like Comments:

- 1 Open park space and community garden.
- 2 This is a nice park.
- 3 New bike lanes make this section of City Park Avenue feel safer.
- I like when I get here on my ride and the bike lane is smooth and wide. Motorists seem to be more aware of cyclists in this area too.
- 5 Sonic Drive-in
- No comment
- 7 Comcast Xfinity office.

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WikiMap—Routes I Travel



Legend

- o—o Driving Trip
- o—o Bus & Walking Trip

•—• Biking Trip

- o—o Biking & Walking Trip
- •—• Walking Trip
- --- Study Area Boundary



