



12TH AVE VISION ZERO CORRIDOR

January 2019

PROJECT DESCRIPTION

The City of Seattle aims to eliminate transportation-related serious injuries and fatalities by 2030. To achieve our goal, the Seattle Department of Transportation (SDOT) is launching a public process to involve the community in reviewing street conditions along 12th Ave S.

The Seattle Bike Master Plan (2014) has identified 12th Avenue S as a critical corridor in the city's bicycle network, connecting existing bicycle facilities and Neighborhood Greenways. The SDOT Vision Zero Program has also identified 12th Avenue S as a priority safety corridor. Together with the community, we will determine the specific nature and design elements of the necessary changes. We'll consider traffic calming, signal modification, and pedestrian and bicycle safety enhancements. Safety is our number one priority, and we are working toward preventing crashes and enhancing safety for all travelers.

PROJECT BACKGROUND

12th Ave S is a crucial bike, pedestrian, and transit corridor through some of the densest and most diverse parts of the city, connecting Little Saigon to Beacon Hill. As Seattle grows, the demand on the street increases from all directions, including residents of Yesler Terrace, businesses and patrons in Little Saigon, and bicyclists connecting to or from Beacon Hill or the Mountains to Sound Trail. It is important to SDOT to ensure that 12th Ave S serves as a safe and accessible route for people of all ages and abilities. In partnership with neighboring communities, SDOT is committed to identifying and investing in safety and mobility improvements along the corridor.

There have been more than 15 total combined vehicle-pedestrian and vehicle-bicyclist collisions reported at the intersection of 12th Ave S and S Weller St, 24 total combined collisions between S Weller St and S Charles St, and 5 combined collisions at the intersection of 12th Ave S and S Charles St between 2004 and 2017.

WHAT WE HEARD

We've been working with community organizations, business and property owners, and stakeholders in and around Little Saigon to develop recommendations for design changes to improve pedestrian and bike safety on 12th Ave S between S Charles St and S King St since fall 2018. We heard the following from the community:

- Safety is an important priority
- Any improvements need to allow for large trucks servicing local businesses to maneuver/navigate, especially when considering the addition of curb bulbs at S King St and S Weller St
- Strong interest in keeping the curb lane flexible for use (i.e. loading, temporary parking, etc.)
- Concern that reducing the number of lanes on 12th Ave S may cause traffic to back up
- Maintain and enhance t bus stops along 12th Ave S with special interest in improved public safety

We are working with community members to address these concerns and incorporate feedback to inform the recommended design alternative.

PROJECT SCOPE

This project is currently in design development and our proposed safety enhancements include:

- Protected northbound and southbound left turns at S Weller St
 - Removal of northbound left turn pocket at S King St
- In-lane bus stops at S Weller St to help with transit speed and reliability in both north and south directions.
- Pedestrian crossing safety enhancements like signal timing changes to ensure adequate crossing time, and curb bulbs to reduce the crossing distance at S King St and S Weller St
- 2-way protected bike facility on the east side of 12th Ave S, between S Charles St and S King St
 - The proposed protected bike facility will create a connection between Beacon Hill, Mountains to Sound Trail, and the S King St Neighborhood Greenway
- Raised crosswalk on the west crossing at S King St

PROJECT INFORMATION & CONTACT

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Seattle Department of Transportation

VISION ZERO
SAFER STREETS FOR SEATTLE

The Levy to MOVE SEATTLE

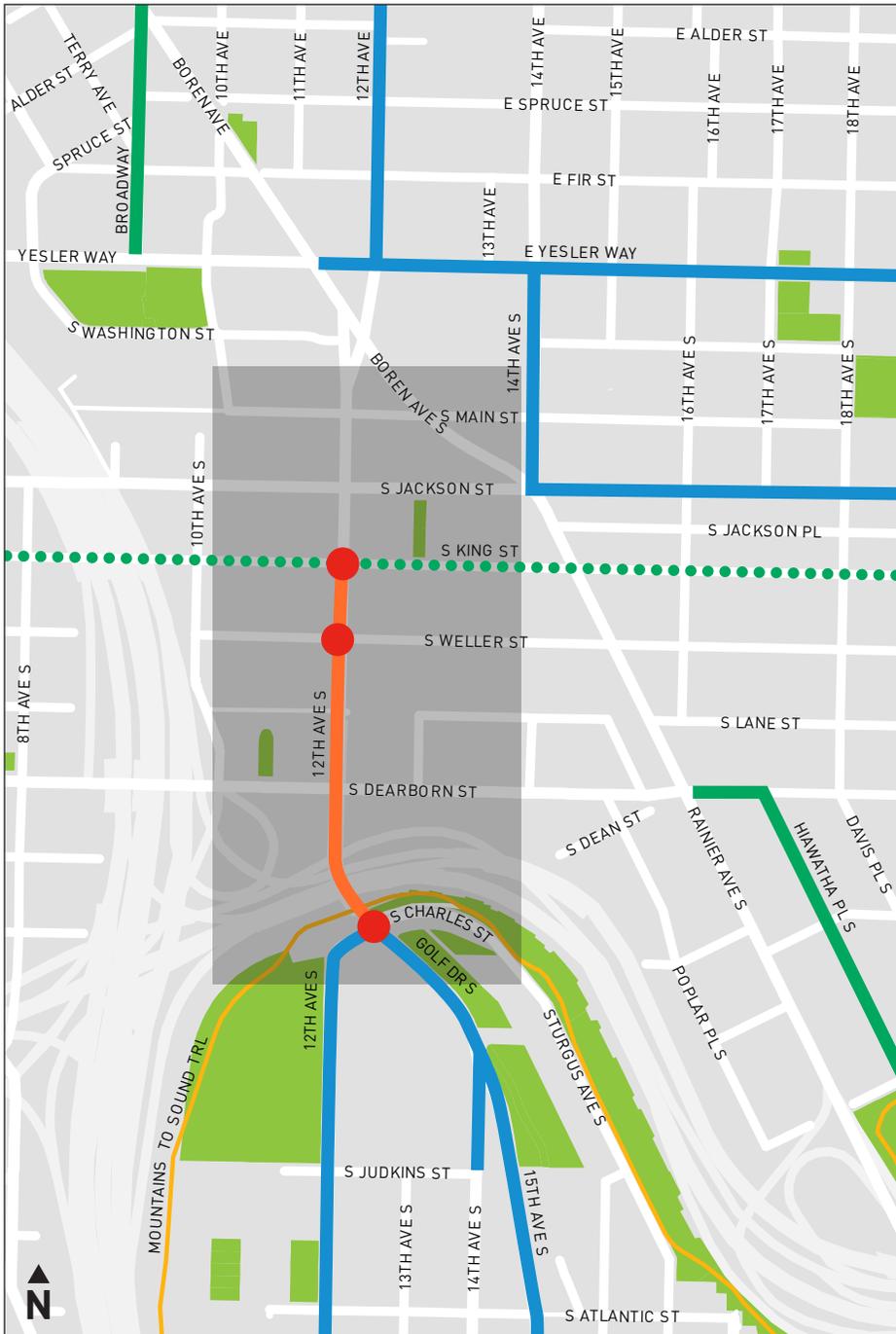


PROJECT SCHEDULE

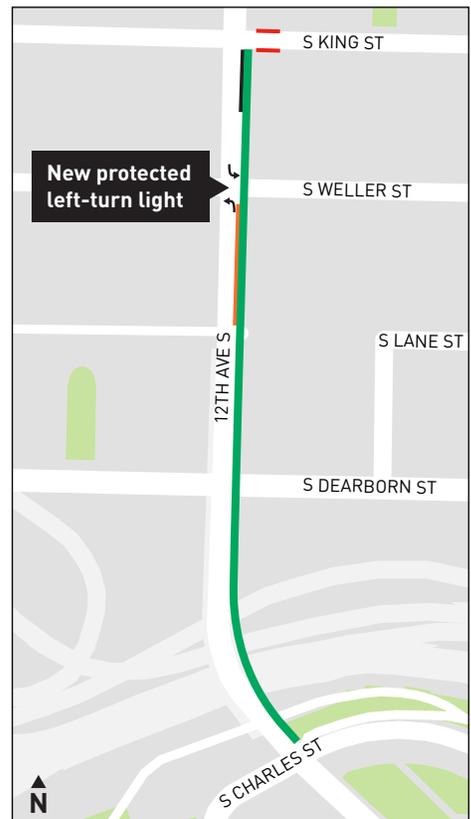
Over the next two months, the project team will meet with community stakeholders, conduct traffic analysis, and continue to take comment on these street design concepts. Once a preferred alternative is identified, the project will be designed in 2019, with opportunities to comment on the final design. Construction could start as early as spring 2020, with interim improvements to start as early as summer 2019.

PROJECT FUNDING

Funding for this project is provided by the 9-year Levy to Move Seattle, approved by voters in 2015.



- Planned intersection improvement
- Planned 12th Ave S safety corridor
- S King St Neighborhood Greenway
- Existing bike lane
- Existing all-abilities bike facility
- Mountains to Sound Trail
- Area of impact



- PROJECT PROPOSAL**
- 2-way protected bike lane
 - Parking removal
 - Remove left-turn pocket
 - New left-turn pocket