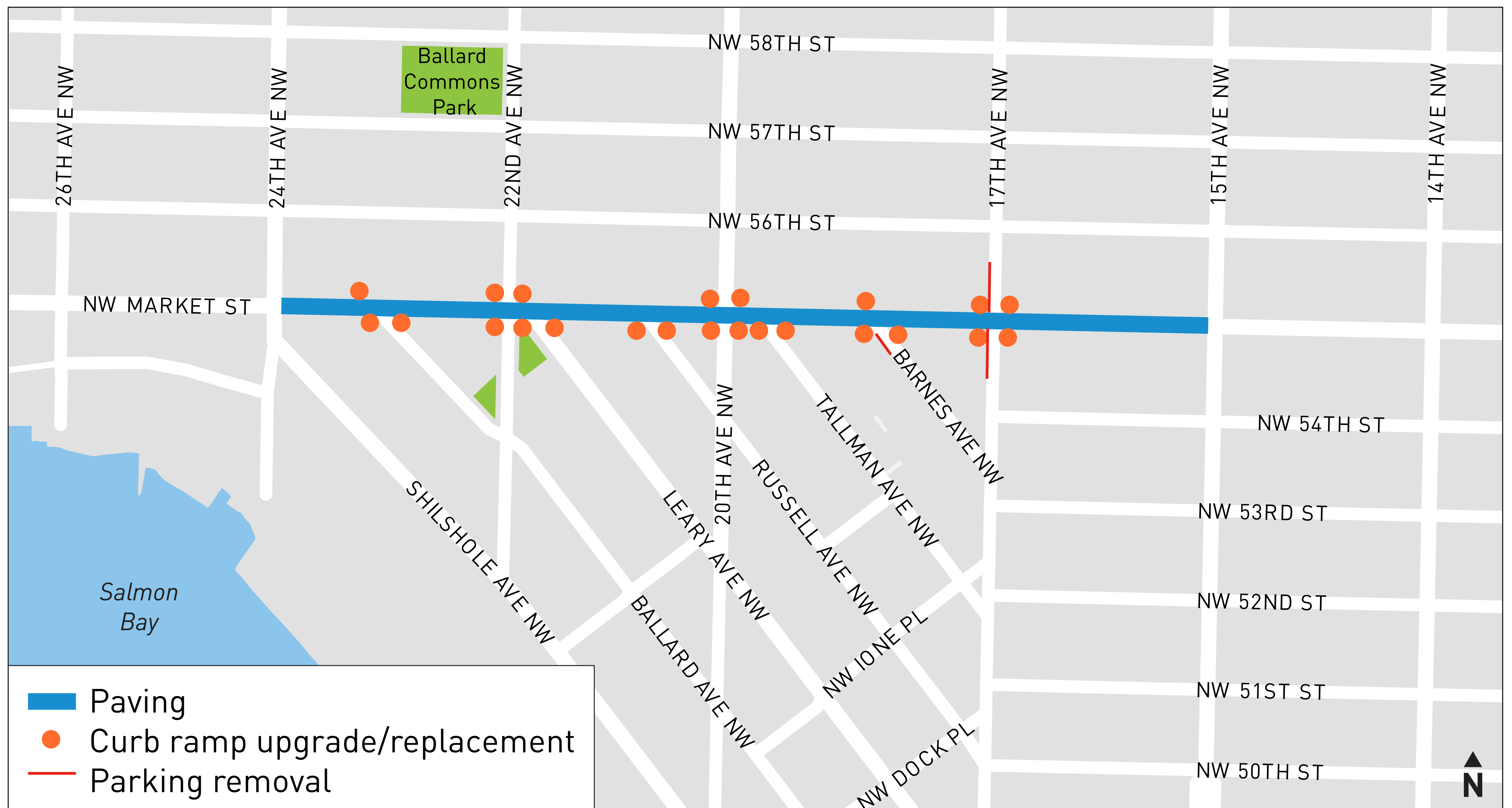


# WELCOME TO THE NW MARKET PAVING PROJECT DROP-IN SESSION



## Project Overview

NW Market is a 4-lane street and a critical piece of Seattle's arterial network. The road is in need of repair. We will be doing a full concrete reconstruction, which will support continued growth in the area, including multiple frequent transit routes and freight.

This work also contributes to our levy goal to pave up to 180 lane-miles of arterial streets by 2024.

## Project Scope

- Full concrete reconstruction of NW Market St between 24th Ave NW and 15th Ave NW, excluding intersections at either end of the project
- Curb ramp upgrades and replacements
- Sidewalk repair
- Tree pit expansion
- Water main upgrades
- Stormwater drainage improvements
- Parking removal



# LEADING PEDESTRIAN INTERVALS

Leading pedestrian intervals (LPIs) turn on the walk signal 3-7 seconds prior to people driving getting a green light. LPIs give people walking a head start, which makes the pedestrian more visible, especially for drivers who are turning. The increase in visibility and prioritizing pedestrians in a crosswalk is key to safety. Studies from the Federal Highway Administration show a 60% reduction in pedestrian-vehicle

collisions at intersections with LPIs – a significant impact for a relatively minor signal tweak.

This project will coordinate the implementation of LPIs at 5 intersections along NW Market St:

- 15th Ave NW
- 17th Ave NW
- 20th Ave NW
- Leary Ave NW
- 24th Ave NW



*Leading pedestrian signal in action at 3rd and Marion.*



# WHAT TO EXPECT DURING CONSTRUCTION

We expect construction to start as soon as summer 2020. Crews will upgrade curb ramps, sidewalks, water mains, storm drains, and repave the street.



*Paving before and after on 3rd Ave*

## What kinds of impacts can you expect during construction?

- Generally day time work hours on weekdays. There may be times when we work on weekends or at night.
- Construction noise, dust, stockpiled materials, large equipment, and traffic control devices
- On-street parking restrictions in work zones
- Lane closures in work zones. One traffic lane in both directions will be maintained.
- Lane or full closures of side streets between 24th Ave NW and 15th Ave NW
- Detours around work zones for people walking and biking



*Curb bulb replacement before and after on Sand Point Way NE and NE 125th St*



# SPU UTILITY WORK

As a part of the NW Market St Paving project, the City will replace sections of the water main in your neighborhood to increase resiliency of the drinking water system.

To complete this work, Seattle Public Utilities (SPU) will need to temporarily shut off water about 2-3 times during construction. SPU will contact customers in advance to help determine the best times to shut off the water.

This map shows the approximate locations of water shutdowns.





# PROJECT ELEMENTS

## Pave the Street



*Pave with new concrete.*

## Upgrade Curb Ramps



*Make sidewalks more accessible for everyone and meet Americans with Disability Act Standards.*

## Improve Safety for Pedestrians



*Introduce safety measures for people walking, such as shorter crosswalks, sidewalk repair, and improved signals.*

## Stormwater Drainage Improvements



*Upgrade drainage in spot locations.*

## Add Bike Amenities



*Add bike boxes on 17th Ave NW to improve safety for people riding bikes.*

## Parking Removal



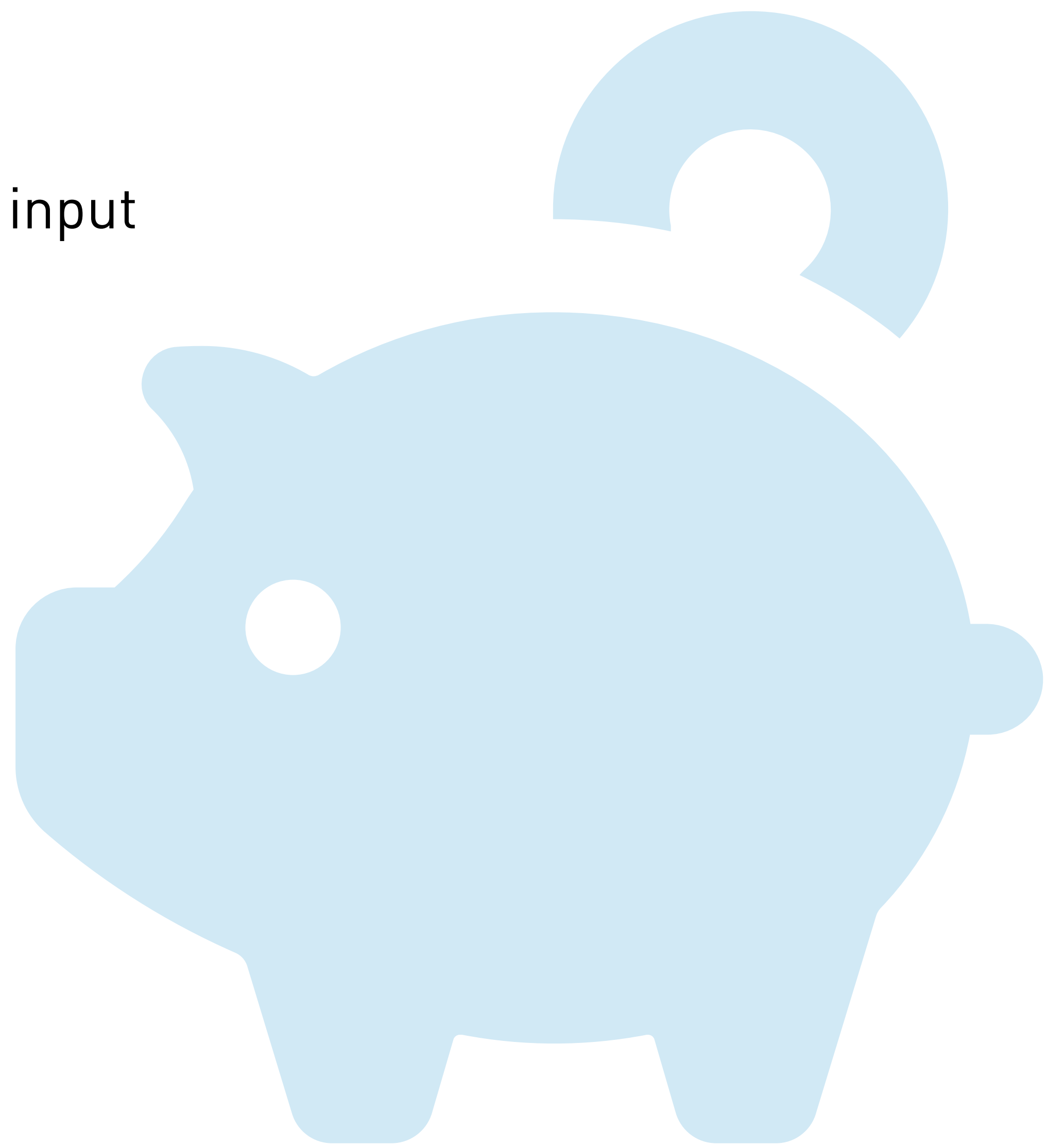
*Limited parking removal on Barnes Ave NW and on 17th Ave NW.*



# SCHEDULE & FUNDING

## Schedule

-  **Summer - Fall 2019**  
Conduct outreach to gather community input
-  **Late Fall - Winter 2019**  
Finalize design
-  **Summer 2020**  
Begin construction
-  **Summer 2021**  
Complete construction



## Funding

This project is part of SDOT's Arterial Asphalt and Concrete Paving Program. Design and construction of our paving projects, as well as the safety and mobility improvements shown, are funded by the Levy to Move Seattle, approved by Seattle voters in November 2015. Water main and storm drainage upgrades are funded by Seattle Public Utilities. We also seek additional funding through grants, when available.