

Date: April 18, 2017

To: Janine Blaloch, Lake City Greenways From: Seattle Department of Transportation

Subject: Follow up to Lake City Greenways Mar 28 Community Briefing Questions

Thank you for attending the community briefing with the Lake City Greenways organization on the 30<sup>th</sup> Ave NE Sidewalks and Natural Drainage System project on Mar 28, 2017. The full meeting presentation is attached to this document. We identified some key questions from meeting attendees and have provided answers to these interests below.

### What is the project timeline?

This project is currently in the 60% design phase and will be moving forward with construction as early as October 2017.

### Why is this project scope limited to NE 130th St to NE 137th St?

The project will build new sidewalk along the **east** side of 30th Ave NE from NE 130th St to NE 137th St. This project will also include natural drainage systems along the length of sidewalk, funded by Seattle Public Utilities green stormwater infrastructure program. The project limits were selected for two reasons:

- The budget available at the time would only allow us to construct the equivalent of approximately 7 blocks of sidewalk
- Soil testing showed this to be a promising section for a partnership with SPU on a natural drainage system

### Will future Move Seattle projects include sidewalk north of NE 137th St?

We heard from many meeting attendees who voiced concern over the need for sidewalk north of NE 137th St up to NE 145th St as residents along these blocks would benefit most from new sidewalk and increased pedestrian infrastructure. This includes kids and families walking to Olympic Hills Elementary School. We have forwarded these concerns to Brian Dougherty, the Safe Routes to School program manager.

Please note that in the updated Pedestrian Master Plan, 30th Ave NE north of NE 137th St is identified as part of the Priority Investment Network and is a Tier One project. We expect that we will probably plan to build sidewalk all the way up to NE 145th St within the Move Seattle levy timeframe.

### What can our neighborhood do to help supplement funding for future pedestrian infrastructure projects?

The Move Seattle levy includes the Neighborhood Street Fund (NSF) program designed to pay for transportation projects identified and prioritized by the community. Residents, businesses, community groups, and non-profit organizations are encouraged to apply for any transportation improvement in the right-of-way, including sidewalks!

You can learn more about NSF projects and application online at: <a href="https://www.seattle.gov/transportation/nsf.htm">www.seattle.gov/transportation/nsf.htm</a> or by contacting NSF@seattle.gov or 206-733-9361.

### How do I report a pothole on my street?

Pothole repair requests can be made through the Street Maintenance Request Form online, via the Find It Fix It App, or by calling 206-386-1218. SDOT's goal is to repair potholes within three days of receiving the request. For more information on pothole repair or to learn about downloading the Find It Fix It App, please visit <a href="https://www.seattle.gov/transportation/potholereport.htm">www.seattle.gov/transportation/potholereport.htm</a>.

Please note that we are kicking off Pothole Palooza on Monday, April 17, a campaign to aggressively repair potholes across the city. SDOT is asking community members to report neighborhood potholes so we can map them throughout the city for repairs. During the campaign, SDOT crews will be assigned to specific districts around the city. SDOT Crews will be joined by crews from Seattle Parks and Recreation who will assist with these efforts.

### Why did Seattle Public Utilities select this area for natural drainage systems?

Initial evaluations and soil testing showed stormwater run off south of NE 137th St drain to the Thornton Creek Basin. SPU's Integrated Plan requires NDS within the Thornton Creek Basis (northeast Seattle) to treat polluted stormwater. The projects were combined in order to capture efficiencies in design and construction and to foster better coordination between City departments.

The area north of NE 137th St drains to Little Brook Creek Basin. Initial evaluations also showed poor soil conditions and a steep slope north of NE 137th St indicating that a natural drainage system may not be feasible.

You can learn more about SPU's efforts in the Thorton Creek Basin online at: <a href="http://www.seattle.gov/util/EnvironmentConservation/Projects/ThorntonNaturalDrainage/index.htm">http://www.seattle.gov/util/EnvironmentConservation/Projects/ThorntonNaturalDrainage/index.htm</a>

### Where can I go to see other natural drainage system projects?

Seattle Public Utilities has recently completed two other natural drainage system projects in the Ballard and Delridge neighborhoods. You can check these projects out at the following locations:

#### Ballard:

- Intersection of 17th Ave NW & NW 80th St
- Intersection of 26th Ave NW & NW 80th St

#### Delridge

• Along 17th Ave SW between SW Henderson St and SW Kenyon St

Please note that the natural drainage systems included along 30th Ave NE are designed differently than these two projects. Please refer to the project drawings in the attached presentation for more details on the 30th Ave NE natural drainage system design.

#### I'm concerned about the removal of the bus stop at NE 133rd St.

Record of our correspondence with KCM shows that SDOT project managers worked with KCM to consider moving all three stops slightly northbound on each respective block, but KCM ultimately decided to remove the middle stop for better station spacing.

For questions and concerns related to this bus stop removal, please contact King County Metro at: busstop.ne@kingcounty.gov.

### Who do I contact about this project?

If you have questions about the project, please contact our outreach team directly at PedestrianImprovements5@seattle.gov or (206) 727-3575. We stay up to date on the latest project details, schedule, and design. It's our job to answer your questions. We look forward to hearing from you!

### Need Materials Translated?

如果您需要把下列資訊翻譯成中文,請致電(206)727-3575。

Si usted necesita esta información traducida al español por favor llame al (206) 727-3575.



## 30<sup>th</sup> Ave NE Sidewalks & Natural Drainage Systems



Community Open House Lake City Greenways March 28, 2017



Seattle
Public
Utilities

## SDOT's mission, vision, and core values

Mission: deliver a high-quality transportation system for Seattle

Vision: connected people, places, and products

Committed to 5 core values to create a city that is:

- Safe
- Interconnected
- Affordable
- Vibrant
- Innovative

For all

## Presentation overview

- Background
- Introduction to Natural Drainage Systems
- Project area
- Project timeline
- Next steps

## Background – Why build sidewalks?

- Improved pedestrian safety and access along busy 30th Ave NE;
- Reduced polluted stormwater runoff to Thornton Creek;
- More pleasant walking and biking.



## Background – What are we doing?

- New sidewalks and a natural drainage system (NDS) along the east side of 30t Ave NE between NE 130th St and NE 137th St in 2017.
- Replacing an existing dirt path with a new sidewalk.
- Construction begins late
   2017



## Keep Stormwater Out: Natural Drainage Systems







30th Ave NW – December 2010

30th Ave NW – November 2011

30th Ave NW – June 2012

## Natural Drainage Systems

Natural drainage systems (NDS) are constructed depressions along the road in the right-of-way or "planter strip".

- Capture runoff
- Slow the flow of stormwater
- Filter pollutants
- Allow the stormwater to slowly seep into the ground



## Natural Drainage Systems

- Part of SPU's Integrated Plan to provide treatment of polluted stormwater within the Thornton Creek basin.
- Identify potential locations by working with city departments on their priority improvements (example: sidewalks)
- SPU will maintain the natural drainage systems



## Natural Drainage Cross-Section



# Next steps

Date	Activity/action
April 2017	90% Design
May 2017	100% Design
Apr/May 2017	Continued outreach and engagement
July 2017	Advertise for construction
October 2017	Construction begins Approx. 6 months to completion
2018 and 2019	Street paving on 30th Ave NE

## Questions?

### pedestrianimprovements5@seattle.gov

(206) 727 - 3575

www.seattle.gov/transportation/Sidewalks\_30thNE.htm

### www.seattle.gov/transportation









