

1516 NW Northrup Portland, Oregon 97209 503-823-2901
Fax 503.865.3022 TTY 503.823.6868 www.portlandoregon.gov/transportation

Chloe Eudaly Commissioner Chris Warner Interim Director

#### REPORT TO COUNCIL

DATE:

March 20th, 2019

TO:

Commissioner Chloe Eudaly

FROM:

Mychal Tetteh, Program Manager, Fixing Our Streets

SUBJECT:

Fixing Our Streets Annual Report of 2017

The first annual report from Fixing Our Streets Program has been scheduled for March 20<sup>th</sup>, 2019, at 10:45 a.m.

The purpose of this report is to provide Council members with an update and advice from our citizen Oversight Committee on the following:

- · The effective use of program resources within program guidelines
- Recommended changes to the project list
- Construction impacts on businesses and neighborhoods
- The utilization of DMWESB businesses in program delivery

Please find the 2017 Annual Report, which is an online report and financial overview. The link is: fixingourstreets.com/annualreport.

Presenters will include Chris Warner, Interim Director of Portland Bureau of Transportation, and Mychal Tetteh, Fixing Our Streets Program Manager.

We appreciate the opportunity to share with Council the progress we made in the first year of the program and share recommendations from our Oversight Committee.



This story was made with Esri's Story Map Cascade.

Read it on the web at http://arcg.is/151GPP.



Video: vimeo.com/269732449



Español · <u>Tiếng Việt</u> · 中文 · <mark>Русский</mark> · عربي

<u>Fixing Our Streets</u> is Portland's locally funded street repair and traffic safety program. Through this program, we're bringing much needed street improvement and safety projects to neighborhoods across Portland.

**A Year In Review** This Annual Report lets us take a look back to highlight the progress and improvements made throughout 2017, and a look forward to show what we're planning for the future.





**Fixing Our Streets Program Overview** 

#### A Down Payment on a Better Future

Every day, Portlanders use our transportation system to get to the places they need to go. At PBOT we want to make sure they can travel safely, easily and sustainably. Unfortunately for many years, we did not invest enough to maintain and improve our streets, sidewalks, bike lanes and other transportation infrastructure. Thanks to Fixing our Streets, we're getting back on the right track by paving more streets and building more sidewalks, crossings and bike lanes across the city. The projects in this report represent a down payment on a future with better and safer streets for all our residents.



**Fixing Our Streets Program Overview** 

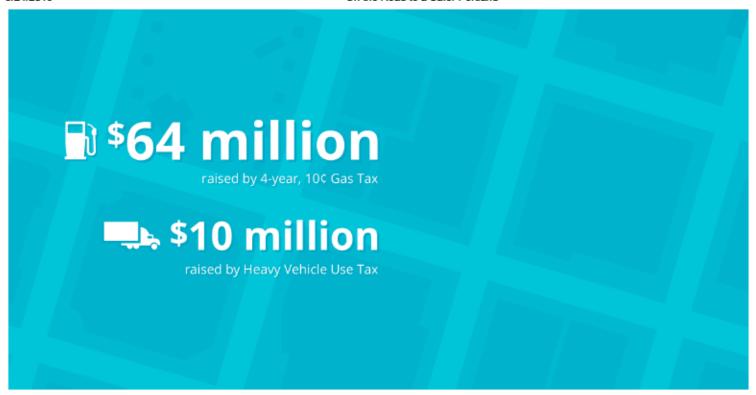
Fueling a Long-Term Solution

#### Street Repair

PBOT is responsible for maintaining over 4,800 miles of city streets. 60% of those miles are neighborhood streets and the rest are busy corridors that Portlanders use daily to get to work and school. Base repair and paving projects will improve and maintain street conditions throughout the city.

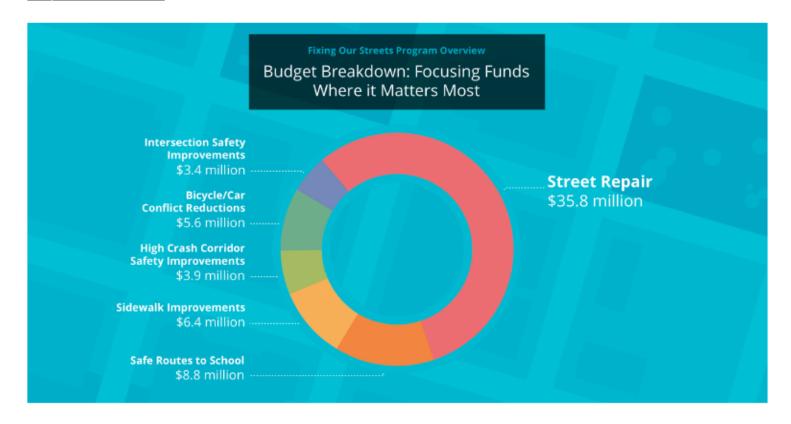
#### Traffic Safety

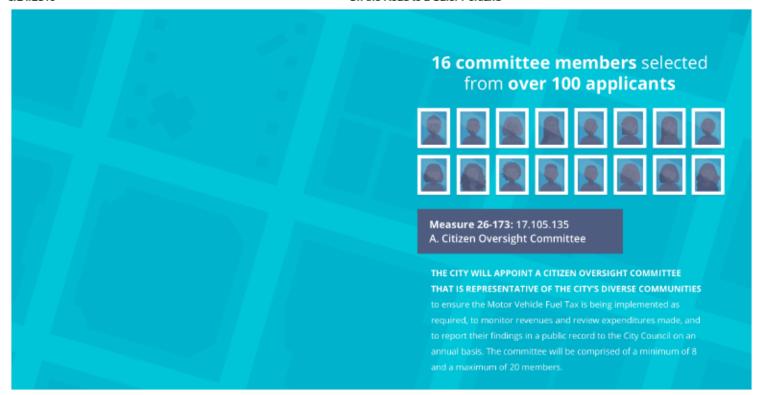
As a <u>Vision Zero city</u>, Portland is committed to eliminating fatalities and serious injuries on our streets. An ambitious goal like this demands a comprehensive strategy that includes effective street engineering, education, and enforcement actions. The Fixing our Streets Traffic Safety program will invest 44% of a nearly \$74 million budget in funding engineering solutions to reduce speed, improve street lighting, and enhance infrastructure to improve safety along some of our city's most dangerous routes.



#### Fixing Our Streets Program Overview

In May, 2016, voters approved Measure 26-173, the first local funding source dedicated to fixing the streets of Portland through a 4-year, <a href="10-cent Gas Tax">10-cent Gas Tax</a> that's expected to raise an estimated \$64 million. The City Council also approved a <a href="Heavy Vehicle Use Tax">Heavy Vehicle Use Tax</a> that will add an estimated \$10 million over four years to pay for these priority projects.





Fixing Our Streets Program Overview

Community Interest Becomes Program Stewardship

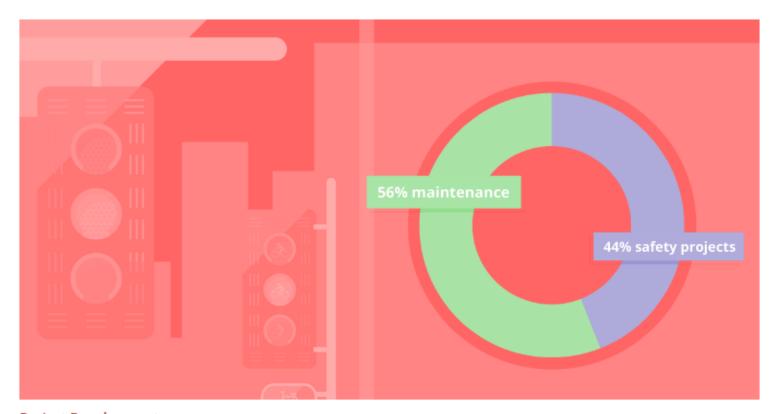
On September 14 of 2016, PBOT announced the **16 members** of the <u>Fixing Our Streets Oversight Committee</u>. Chosen from a field of **over 100 applicants**, the committee represents the communities the program is designed to serve. The committee meets quarterly to review use of funds, make any necessary refinements and report to the city council to ensure projects funded through the measure are consistent with voter intent.

# **Project Development**



#### With Every Project, a Unique Opportunity

Project development includes identifying areas of need, outlining solutions for meeting those needs, and formulating approaches to get there. This process helps us to ensure there are clear project scopes, schedules and budgets, setting each and every project up for success.



#### Project Development

Safety and Maintenance: Our Highest Priorities

Fixing Our Streets has earmarked 56% of its budget for maintenance and 44% for safety projects.

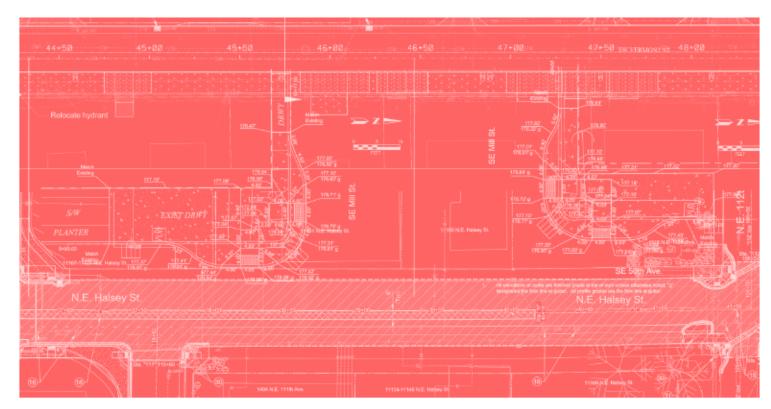


Video: www.youtube.com/watch?v=-PnKDdL2GoE

#### **Project Development**

The Objective: Safer Streets and Sidewalks

PBOT is investing in critical projects that will fix potholes, repair and create more sidewalks, and improve pedestrian crossings and bikeways, making it safer and easier for everyone to move around the city. One major example of these efforts is the <a href="SW Naito Parkway Improvement Project">SW Naito Parkway Improvement Project</a>, seen here.



Project Development

#### Thoughtful Planning Means Safer Travel for All

Safety is one of the most important aspects of our planning process. As noted by Andrew Sullivan, an Engineering Associate with Fixing Our Streets, our goal with the Vision Zero program is to eliminate traffic-related deaths and injuries on Portland streets. Many of these projects relate to pedestrian and bicyclist safety, as those are Portland's most vulnerable roadway users.

For pedestrians, we look at shortening crossing distance, adding refuge islands, and—on especially hard to cross streets—installing flashing beacons or full traffic signals. When it comes to cyclists, the more separation they have from traffic the better, and when they do cross paths, we ensure the infrastructure safely supports both.

# **Community Outreach & Engagement**



#### Listening, Learning, and Working Together

We're committed to connecting with our neighbors, to better understand the needs and concerns of the people that live, work and play in Portland. Through our Community Outreach and Engagement efforts, we're connecting with people. By discussing issues and opportunities, we're working to build safer roads, sidewalks and communities.



Community Outreach & Engagement

#### Represented By Your Neighbors

The 16-member Oversight Committee is here to serve you, the people of Portland. They're working hard to get out in communities and hear from neighbors, family and friends throughout the city, to make sure that our efforts and funding are focused on meeting the needs of our city.

#### Meet the members of the Oversight Committee



Community Outreach & Engagement

#### Opening Discussions Through Open Houses

We've held open houses across East, North, and Southwest Portland, with more <u>upcoming open houses</u> scheduled. The purpose of these events is to gather public perspectives on priority areas and potential solutions, helping us to focus our efforts on the areas where they are most needed.



Community Outreach & Engagement



<u>Safe Routes to School</u> [SRTS] is a partnership between the City of Portland, schools, neighborhoods, community organizations and local agencies, working to make getting to and from school easy and safe for all. Fixing Our Streets has committed \$8 million to help make the initiative a success.

SRTS engaged families throughout Parkrose, David Douglas, Centennial, Reynolds and Portland Public School Districts, to learn what barriers they faced in getting to school. Unsafe crossings, missing sidewalks, and traffic speed were the major concerns, and SRTS designed an approach to address them.



#### Community Outreach & Engagement

The Capitol Highway Project: Working Together to Improve Travel and Protect Local Environment

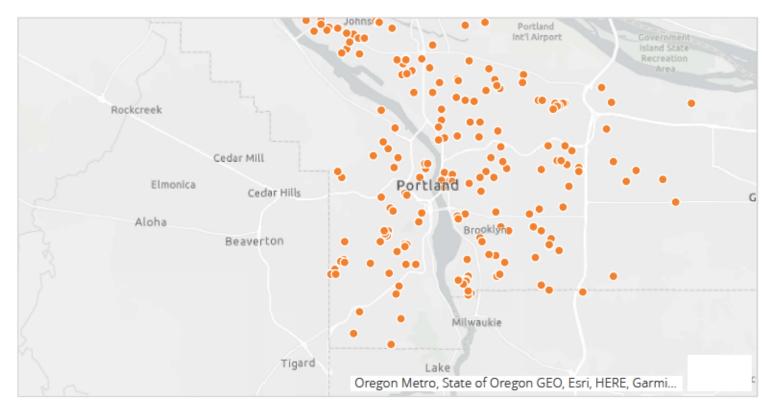
In July of 2016, PBOT teamed up with the Bureau of Environmental Services and community members to identify street and stormwater improvement needs along SW Capitol Highway from West Portland to Multnomah Village. This collaborative effort will help us ensure a successful outcome, including lower costs and better efficiency. The <a href="May.2016.25">SW Capitol</a> <a href="Highway Project">Highway Project</a> is scheduled to be completed in 2019, and will improve safety and accessibility of travel while also improving stormwater management and protecting water quality in local streams.

### **Initial Construction**



#### Your Dime At Work

As soon as voters approved the Gas Tax and Heavy Vehicle Use Tax, PBOT staff went to work on some of the most urgent projects, in order to utilize that funding and start making improvements as quickly as possible.



#### **Initial Construction**

117 Base Repair Projects Completed in 2017

By replacing not just the surface asphalt but the rock base of a road section as well, base repair stops structural failure from spreading and prevents recurring issues. <u>Base repairs</u> are more expensive and time-intensive than other projects, so they tend to be small, ranging from the size of a table top to one city block.

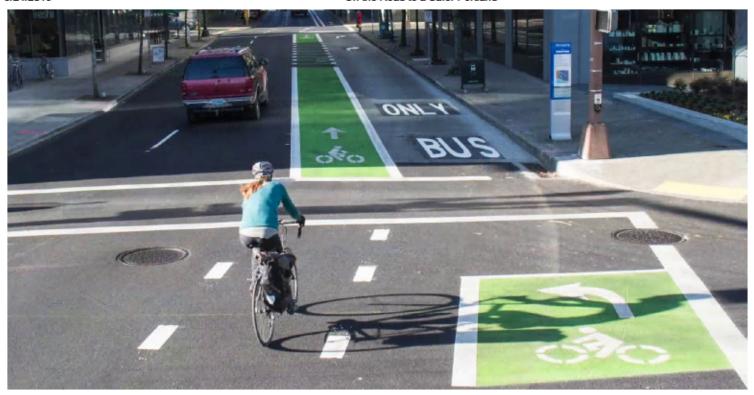
Base repairs completed in 2017 are shown here in orange.



#### **Initial Construction**

#### Lighting the Way Along Waterfront Naito

As part of a joint effort to improve the interaction of vehicle, bicycle and pedestrian traffic along the busy NW Naito Parkway, Fixing Our Streets made a series of traffic signal additions and modifications as well as bikeway striping changes. The Naito Parkway Riverfront Access Improvement Project extends north to the Davis Street intersection leading to the Steel Bridge onramp—another typically congested area.



Video: www.youtube.com/watch?v=-Whl-dPENJM

#### **Initial Construction**

SW 1st and Main: Improvements to One of Downtown's Most Vital Entry Points

We've made some crucial updates to this key area of commuter traffic, including a new bikeway design with green striping where bike traffic and vehicle traffic intersect, repaving and repainting the worn roadway, and a designated and clearly-marked busway. We were able to extend the <a href="SW Main Project">SW Main Project</a> a full city block in close collaboration with our construction contractor, reaching all the way to SW 3rd St.



#### **Initial Construction**

41st & Holgate: Better Visibility For a Safer Crossing

This intersection was identified as a High Crash Corridor—SE Holgate being a heavily trafficked vehicle thoroughfare and SE 41st a popular bicycle route. As part of the <u>Pedestrian and Bicycle Crossing Project</u>, Fixing Our Streets installed curb ramps and high-visibility bike lane and crosswalk markings at the intersection. The improvements were completed in early-2018, making it safer and easier for people on foot and on bike to get through the intersection.



#### Initial Construction

Crossings and Intersections: Where All of Portland Comes Together

The Fixing our Streets program will make over \$3.3 million in investments to improve key intersections in the Portland area with things like better street lighting, flashing beacons, enhanced signage and striping, and better infrastructure. One example of this is the <a href="MLK or Project">MLK or Project</a>, where we're making pedestrian crossing safer in an area that saw 99 reported pedestrian-related crashes between 2010 and 2014 alone.

# **Yearly Project Summary**



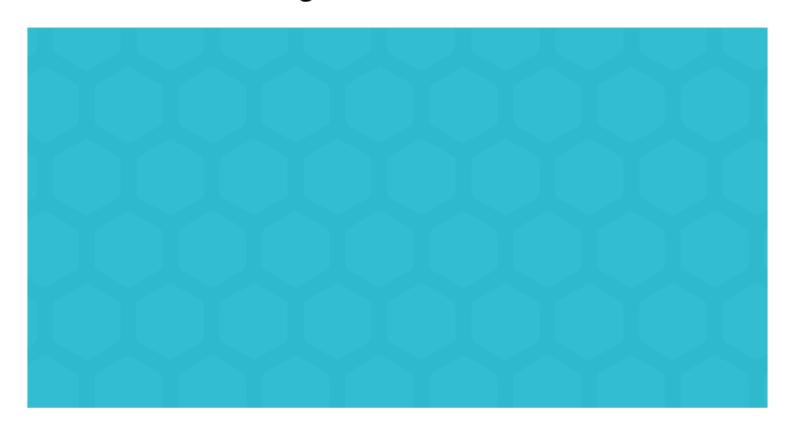
We're one year into our four-year program, and we're just getting started! Here is a summary of all the projects that we've completed, started and nearly finished, or are expecting to undertake in the future.

For an up-to-date overview of all Fixing Our Streets projects, check out our Interactive Map.



Website: https://arcg.is/Gn8Cy

# Looking for more information?



Portland Bureau of Transportation is constantly working to improve infrastructure across our city through the efficient, responsible, and transparent use of your tax dollars.

In addition to this annual report on improvements made through the Fixing Our Streets program, the financial report for the 2016-17 fiscal year is available for download here.



#### Download the Financial Report (PDF)

Questions? Give us a call at (503) 823-5185.

CITY OF PORTLAND COMMISSIONER | Chloe Eudaly

PORTLAND BUREAU OF TRANSPORTATION INTERIM | Chris Warner

DIRECTOR

FIXING OUR STREETS MANAGER | Mychal Tetteh

COMMUNICATIONS AND PUBLIC INVOLVEMENT | John Brady

DIRECTOR

GRAPHIC DESIGNER | Sarah Petersen

SITE DESIGN BY Alder Agency & Co.

ARCGIS SPECIALIST | Aigner Information Design

Agenda No.
REPORT
Fixing Our Streets Annual Report-

Fixing Our Streets Annual Program Report (Report)

INTRODUCED BY Commissioner/Auditor: Chloe Eudaly	CLERK USE: DATE FILED MAR 12 2019
COMMISSIONER APPROVAL	Mary Hull Caballero Auditor of the City of Portland
Mayor—Finance & Administration – Wheeler	Addition of the City of Portland
Position 1/Utilities - Fritz	By:
Position 2/Works - Fish	Deputy
Position 3/Affairs - Hardesty	\\
Position 4/Safety - Eudaly	ACTION TAKEN:
BUREAU APPROVAL	MAR 2 0 2019 ACCEPTED PREPARE CONTRACT
Bureau: PBOT Group: Office of the Director	
Group Manager: Chris Warner	
Director: Chris Warner	
Prepared by: Mychal Tetteh; CB	
Supervisor: Noah Siegel Date Prepared: March 1, 2019	
Impact Statement	
Completed Amends Budget	
Portland Policy Document If "Yes" requires City Policy paragraph stated in document.	
Yes □ No □	
City Auditor Office Approval: required for Code Ordinances	
City Attorney Approval: required for contract, code. easement, franchise, charter, Comp Plan	
Council Meeting Date March 20, 2019	

TIME CERTAIN ⊠ Start time: 1030 AM	
Total amount of time needed: 3 (for presentation, testimony and discuss	
CONSENT □	
REGULAR	ssion)

FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS:		
		YEAS	NAYS
1. Fritz	1. Fritz		
2. Fish	2. Fish		
3. Hardesty	3. Hardesty	/	
4. Eudaly	4. Eudaly	V	
Wheeler	Wheeler	$\vee$	