



Fixing Our Streets

Your Dime at Work

FEBRUARY 2020



Fixing Our Streets Overview



PRINCIPLES DRIVING FIXING OUR STREETS

BASIC MAINTENANCE

- Preserve asset condition
- Maximize return on investment
- Minimize asset failure

BASIC SAFETY

- Reduce fatalities and serious injuries
- Support a safe system for all users – focus on equity and vulnerable users

NEED FOR ADDITIONAL MAINTENANCE FUNDING

- The system needs more preventative maintenance to avoid costly major maintenance / reconstruction projects.



Maintain

or

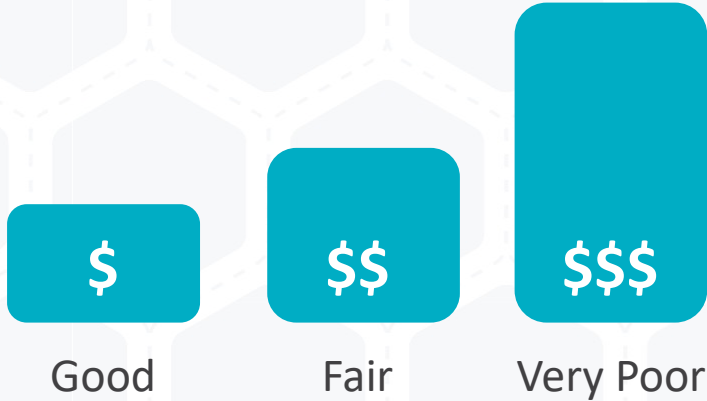


Respond to Failure

Still Performing too Little Preventative Maintenance

NEED FOR ADDITIONAL MAINTENANCE

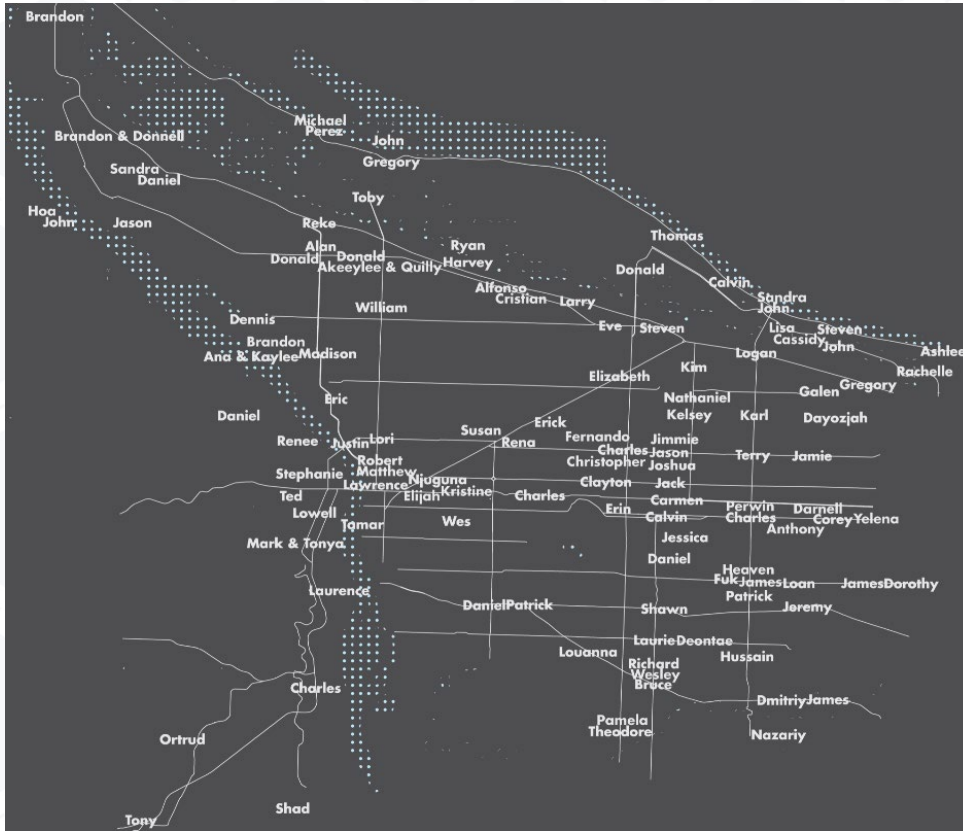
- Pave me now or pay me later.
- **Timely interventions prevent exponential cost increases.**



TOO MANY STREETS DANGEROUS BY DESIGN

Traffic Deaths in 2017-2019

60% on the High Crash Network



NEED FOR ADDITIONAL SAFETY FUNDING





**2020-2024
Projects and
Programs**

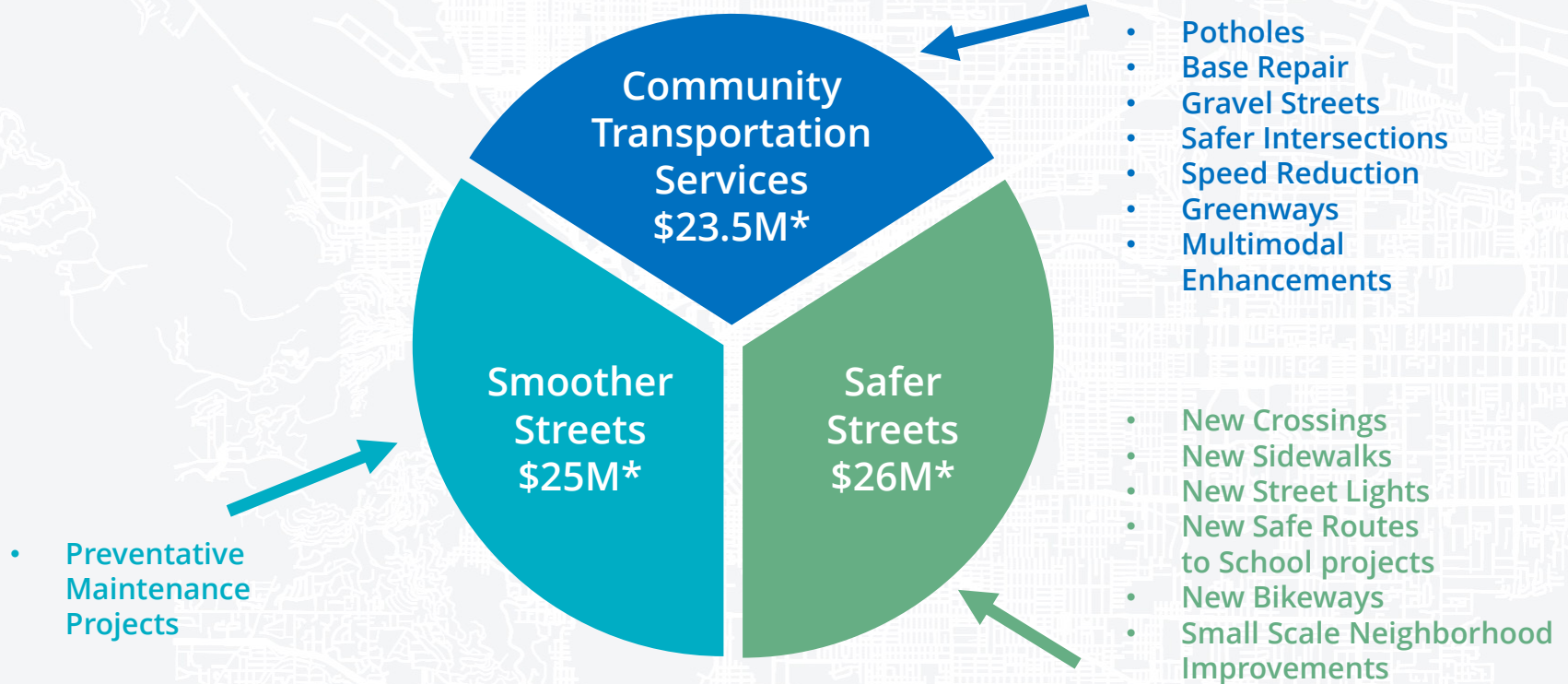
WHAT PBOT HAS BEEN DOING TO PREPARE FOR FOS 2020-24

- Improve maintenance and safety outcomes guided by recent planning work
- Speed up the delivery of small-scale capital projects
- Ensure clear reporting on investments that avoids confusion between “safety” and “maintenance”
- Ensures adequate funding for critical ADA project elements
- Independent financial audits and improved oversight



Before and after:
A crossing improvement at SE Water and Taylor, funded by Fixing Our Streets.

PROPOSED FOS 2020-2024 ALLOCATION

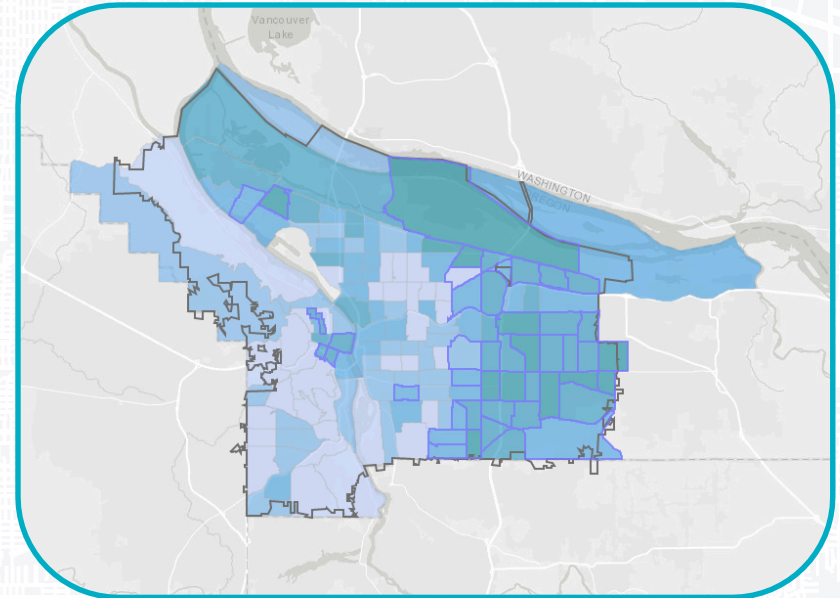
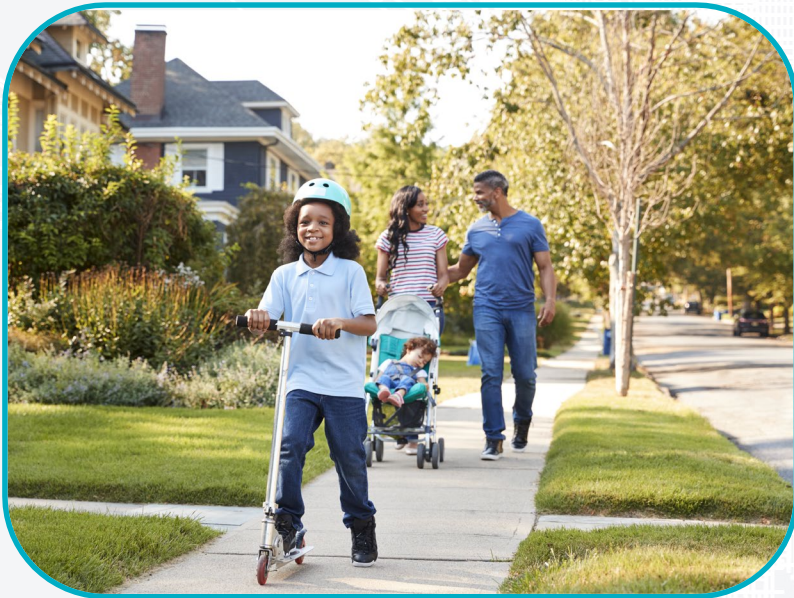


HOW PROJECTS WERE SELECTED

- Fulfilling Community priorities through existing plans
- Involved thousands of Portlanders in the development of PedPDX, Vision Zero, Safe Routes to School, and other area specific plans like East Portland in Motion and Southwest in Motion



EQUITY AND PROJECT SELECTION



PBOT's Equity Matrix

SMOOTHER STREETS – EXTENDING USEFUL LIFE

Outcomes:

More miles of preventative maintenance

- Reduced backlog saves \$ on rebuilds
- Improved pavement condition index
- Supports safe multi-modal operations



SMOOTHER STREETS – EXTENDING USEFUL LIFE

Category	Community Plan	\$ (millions)
Paving: Busy Streets	Asset Management	20
Paving: Neighborhood Streets	Safe Routes, Bicycle Plan, Asset Management	5
Total		25

SAFER STREETS – SAVING LIVES *Focus on Vulnerable Users*

Outcomes:

- Priority crossings
- Blocks of sidewalks
- Percentage of high-crash network with adequate light
- Miles of bike network improvements



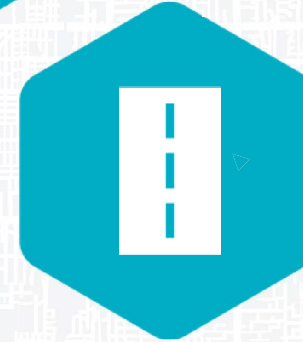
SAFER STREETS – SAVING LIVES *Focus on Vulnerable Users*

Category	Community Plan	\$ (millions)
Crossing Improvements	PedPDX, Vision Zero	5
Sidewalks	PedPDX, Vision Zero	4.5
Safe Routes to School	Safe Routes, PedPDX, Vision Zero	6
Street Lights – High Crash Corridors	PedPDX, Vision Zero	4.5
Bikeway Network	Bike Plan, Vision Zero	4.5
Small Scale Neighborhood Safety	TSP, Bicycle Plan, In Motion	1.5
Total		26

COMMUNITY TRANSPORTATION SERVICES

Outcome-focused goals:

- Safer Intersections
- Slower speeds
- Number of potholes filled
- Reduction in road hazards
- Miles of gravel streets treated



COMMUNITY TRANSPORTATION SERVICES

Category	Community Plan	\$ (millions)
Potholes	Asset Management	5
Base Repair	Asset Management	4
Gravel Streets	Asset Management	4
Safer Intersections	PedPDX, Vision Zero	2
Speed Bumps on Cut-Through Routes	Vision Zero	2
Neighborhood Greenway Retrofits	Bicycle Plan, Safe Routes	2.5
Additional Safety Improvements	TSP, Vision Zero, PedPDX	4
Total		23.5

HEAVY VEHICLE USE TAX UPDATE

Revenue Source	Share of Revenue (cost responsibility)	\$ (millions)
Fixing Our Streets (light Vehicles)	87%	74.5
Heavy Vehicle Use Tax	13%	11*
Total		85.5



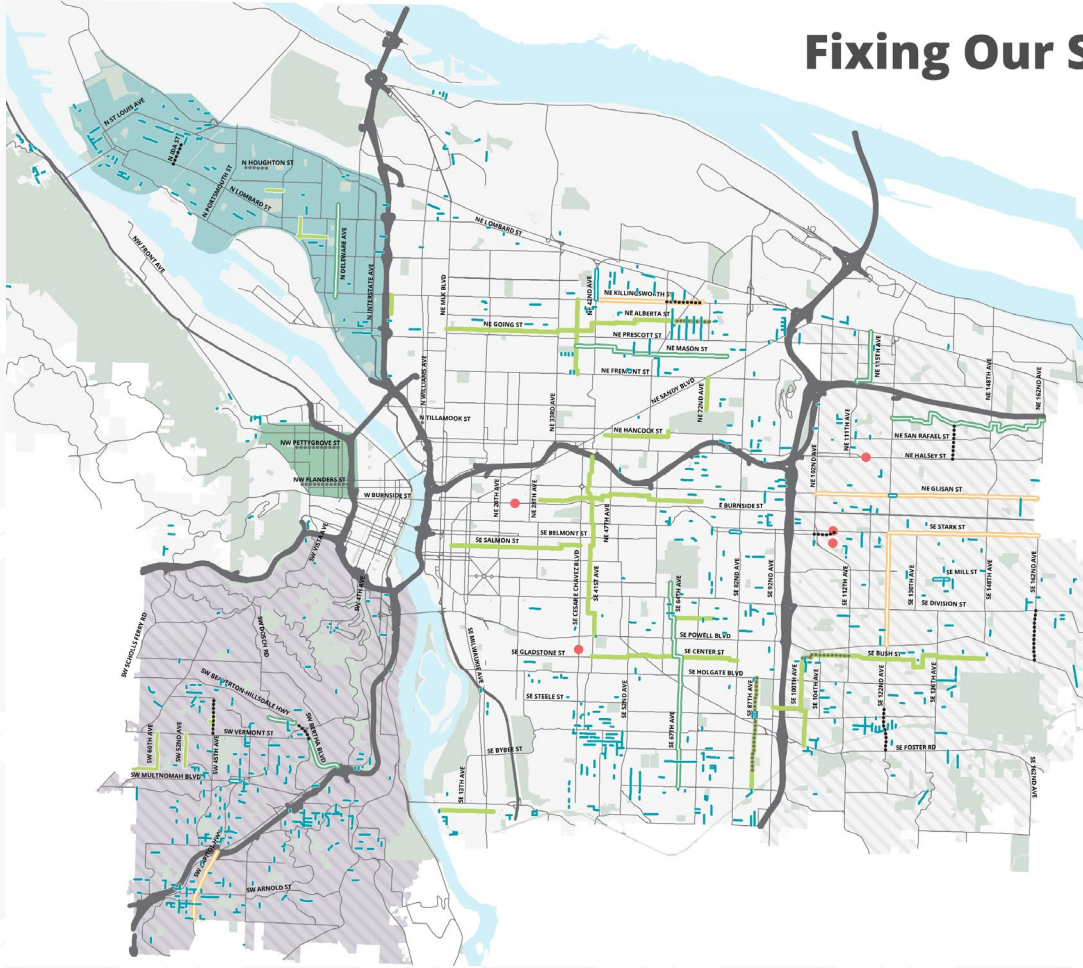
Changes to Existing Code

- HVUT rate increase from 2.7% to 3% of statewide weight mile taxes
- Automatic adjustment at end of second year to ensure trucks pay fair share

HEAVY VEHICLE USE TAX (HVUT) - 2020-2024 PROJECTS

Project Name	Cost Estimate
Cornfoot Road Repaving	\$8,000,000
I-5 / Alberta to Going St Ramp Repaving	\$1,200,000
N Lombard St Repaving	\$300,000
Preventative Maintenance on Freight Streets	\$1,300,000
Columbia Lombard Wayfinding	\$200,000
	\$11,000,000

Fixing Our Streets: 2020-2024



LEGEND

Smoother Streets:

- Busy Streets
- Neighborhood Streets

Safer Streets:

- Signals and Beacons
- Street Lighting on High Crash Corridors
- Safe Routes to School (citywide)*
- North Portland in Motion
- Sidewalk & Other Walkways
- Neighborhood Greenways
- Northwest in Motion
- Southwest in Motion

Community Transportation Services:

- Base Repairs*
- Potholes*
- Neighborhood Greenway Retrofits
- Speed Reductions on Cut-through Routes
- Gravel Street Service
- Multimodal* Enhancements
- Safer Intersections*

* These are citywide services that are not mapped.



PBOT
PORTLAND BUREAU OF TRANSPORTATION



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WHO WE'VE TALKED TO

1. Bicycle Advisory Committee
2. Bureau Budget Advisory Committee
3. Freight Advisory Committee
4. Pedestrian Advisory Committee
5. Getting There Together Steering Committee
6. Portland Business Alliance
7. East Portland Land Use Transportation Committee
8. NE Coalition of Neighbors Board
9. SE Uplift Land Use & Transportation Committee
10. SWNI Transportation Committee
11. Brentwood-Darlington Neighborhood Association
13. 1000 Friends of Oregon
14. Business for Better Portland
15. Coalition of Communities of Color
16. Community Cycling Center
17. Oregon Walks Plans & Projects Committee
18. NW District Association
19. Safe Routes to School National Partnership
20. The Rosewood Initiative
21. The Street Trust
22. Verde

SUPPORT FOR REFERRAL

- PROTEC17
- Bicycle Advisory Committee
- Pedestrian Advisory Committee
- 1000 Friends of Oregon
- Business for a Better Portland
- Neighbors for Clean Air
- Oregon Walks
- The Rosewood Initiative
- The Street Trust
- Northwest District Association
- Verde
- Portland Business Development Group
- National Association of Minority Contractors



COUNCIL ACTION TODAY

- Adoption of resolution referring Fixing Our Streets 2020-24 to the May 2020 ballot
 - Renews 10-cent local gas tax for additional 4 years based on proposed project list
- First reading of ordinance to renew Heavy Vehicle Use Tax
 - Extends Portland Heavy Vehicle Use Tax for additional 4 years
 - Adjusts rate to ensure trucks pay fair share
 - Includes automatic adjustment in second year



**Fixing
Our
Streets**

Your Dime at Work

THANK YOU