

Council Transportation Committee Brian Dougherty 9/18/2018



### Presentation overview

- Grounded in a vision
- Background and project selection framework
- Draft implementation plan updates
- PMP work plan
- PMP progress
- Recent accomplishments
- Performance measures update



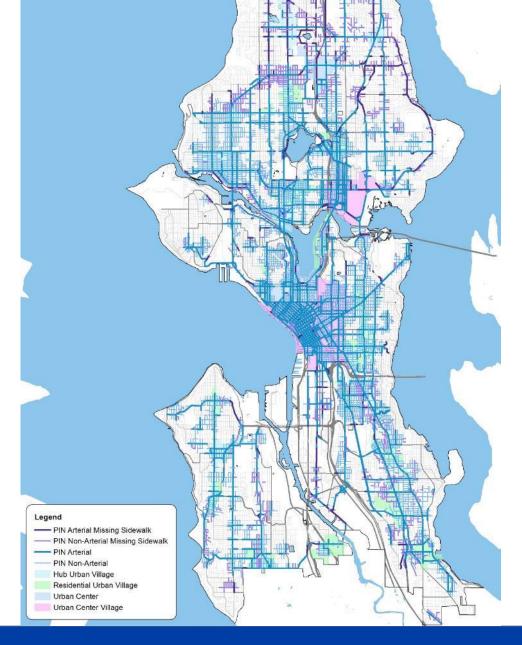
## The vision

As Seattle grows, we're working to make it the most walkable and accessible city in the nation.



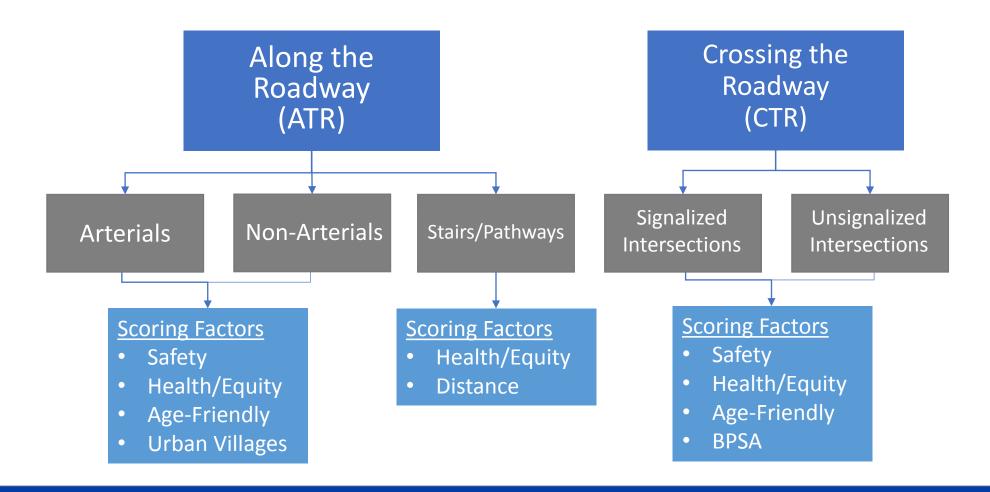
# Priority Investment Network (PIN)

- Focus of pedestrian investments
- Proximity to frequent transit and schools
- Base scoring for each block and intersection
  - Health/equity
  - Safety





## **Project selection process**

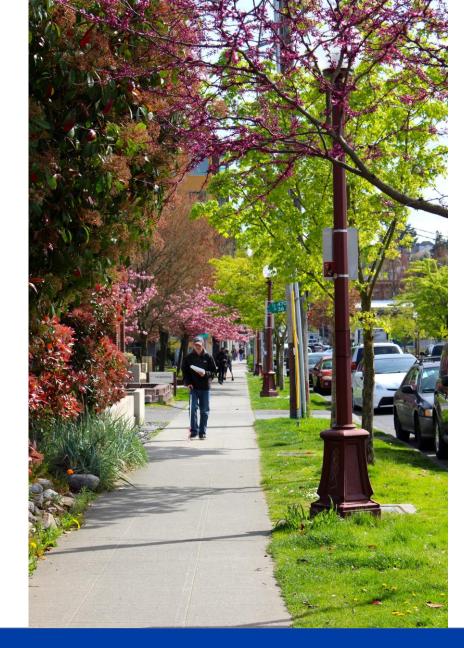


## Draft implementation plan updates

- Coordinate with Levy to Move Seattle assessment
- Update PIN scorings based on new data
- Include cost assumptions for new sidewalk projects
- Update prioritization process for sidewalk repair
- Report new performance measures and strategies/actions progress

# Draft 2019-2024 PMP work plan

- Targets 157 blocks new sidewalks
  - 90 traditional
  - 67 cost effective
- On track to deliver 253 blocks by end of levy
- 245 new pedestrian crossings to be evaluated



## **Progress**

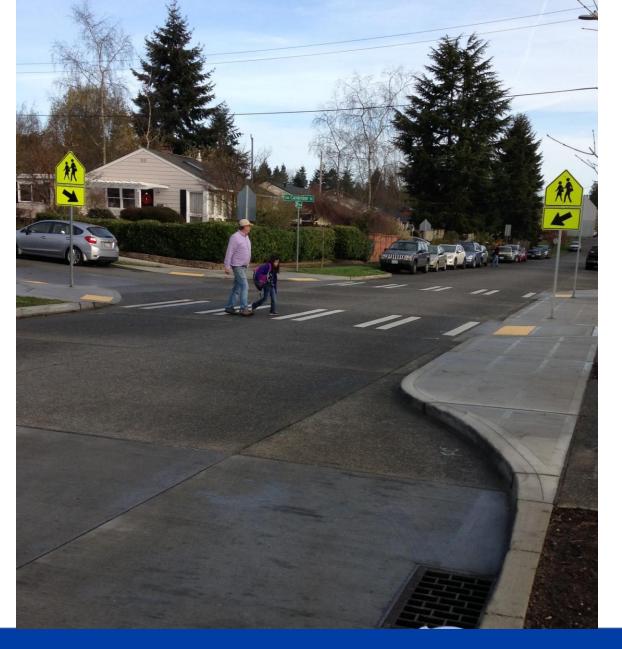
#### Since beginning of 2016\*:

- 41 crossing improvements
- 70.15 blocks of new sidewalks
- 1,394 ADA ramps

#### **2017** accomplishments:

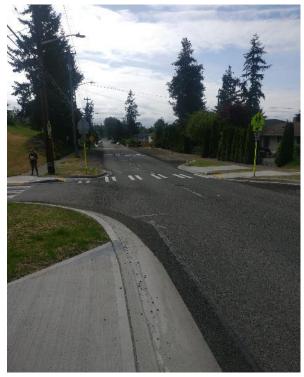
- 15 crossing improvements
- 39 blocks of new sidewalks
- 687 ADA ramps

\*Not all used Levy to Move Seattle funding

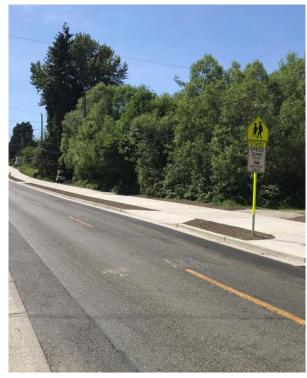




## Recent projects



**New crossing improvement:** Beacon Ave S & 56<sup>th</sup> Ave S



New sidewalk: S Orcas St between 26<sup>th</sup> Ave S and 32<sup>nd</sup> Ave S



Cost effective walkway: NE 135<sup>th</sup> St between 15<sup>th</sup> PI NE and 20<sup>th</sup> Ave NE



## Recent cost effective walkways



At-grade asphalt: Ashworth Ave N – N 122<sup>nd</sup> St to N 125<sup>th</sup> St



**Painted walkway:** 8<sup>th</sup> Ave S – S Southern St to S Sullivan St



**At-grade concrete:** 16<sup>th</sup> Ave S – S Dakota St to S Nevada St

## Performance measures update

Performance Measure	Target	Data Source	Baseline	Result
# of pedestrian fatalities and serious injury collisions	Zero by 2030	SDOT collision database	2015: <b>53</b>	2016: <b>66</b> 2017: <b>74</b>
Rate of crashes involving pedestrians	50 or fewer pedestrian collisions by 2035	SDOT collision database  American Community Survey  PSRC Household Travel Survey	2015: <b>78 per 100,000 residents</b> 2014: <b>74 per 100,000 ped trips</b>	2016: <b>78</b> per <b>100,000</b> residents 2015: <b>76</b> per <b>100,000</b> ped trips 2017: <b>75</b> per <b>100,000</b> residents 2016: <b>75</b> per <b>100,000</b> ped trips
% of sidewalks within PIN completed	100% PIN arterial sidewalks complete by 2035	SDOT Asset Management	2015 PIN Arterials: 93% 2015 PIN Non- Arterials: 79%	2017 PIN Arterials: 94% 2017 PIN Non-Arterials: 79% 2018 PIN Arterials: 94% 2018 PIN Non-Arterials: 79%



# Performance measures update

Performance Measure	Target	Data Source	Baseline	Result
Pedestrian mode share	35% of all trips made on foot by 2035	PSRC Household Travel Survey	2014: <b>24.5</b> %	2015: <b>22.9%</b> 2016: <b>22.4%</b>
Pedestrian activity	Double counts by 2035	SDOT pedestrian counts  – National Bike and Pedestrian Documentation	2015 citywide count avg: <b>91,200</b>	2016 citywide count avg: <b>87,000</b> 2017 citywide count avg: <b>102,893</b>
% children walking or biking to school	None recommended	Safe Routes to School Hands-Up Tally	2013: <b>22.7</b> %	2016: <b>23.0%</b> 2018: <b>21.0%</b>

## **Questions?**

#### Sidewalk Development Program

Brian.Dougherty@seattle.gov | 206-684-5124

www.seattle.gov/transportation/projects-and-programs/programs/pedestrian-program

## www.seattle.gov/transportation











