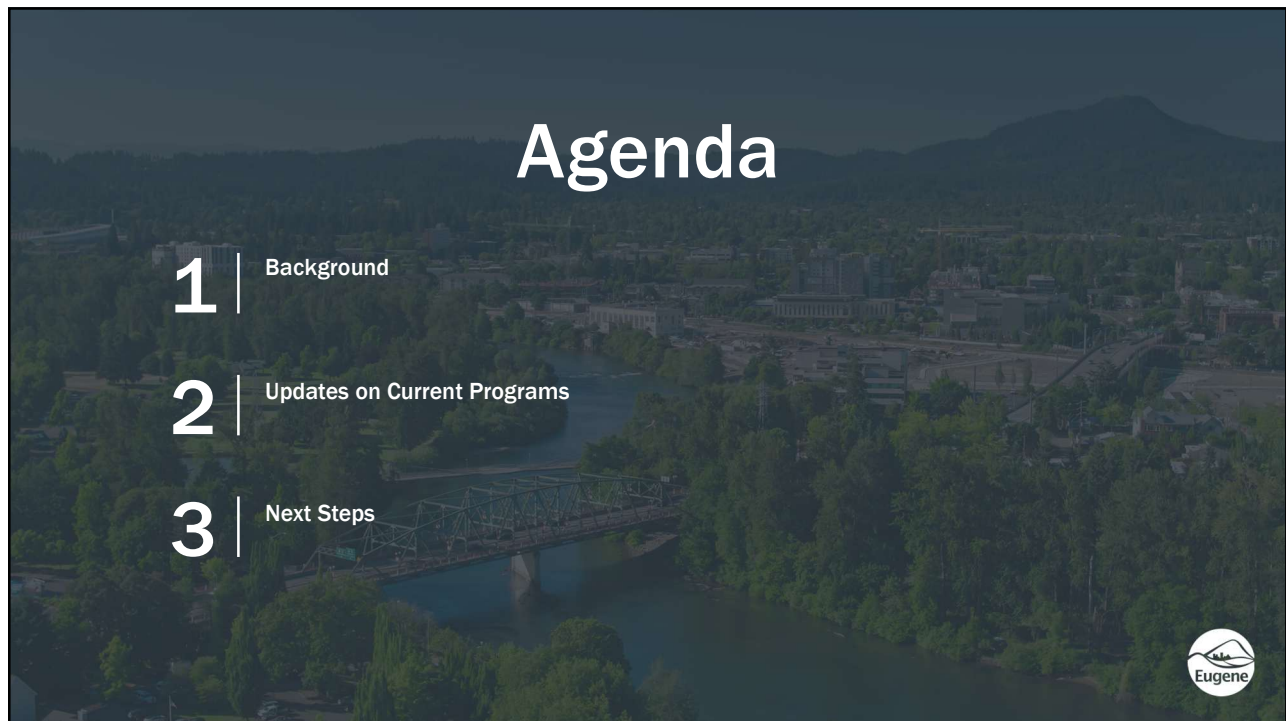




1



2

Sidewalks in Eugene



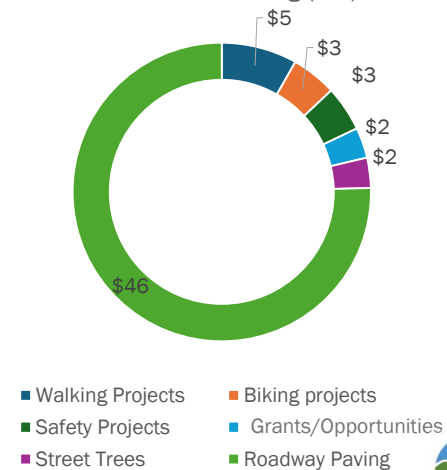
3

Eugene's Approach to Sidewalk Infill



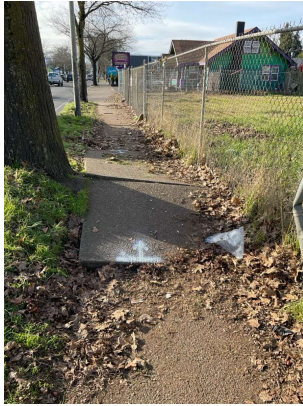
PW Engineering plans for and builds sidewalk infill and ADA Transition Plan projects

2022 Bond Funding (\$M)



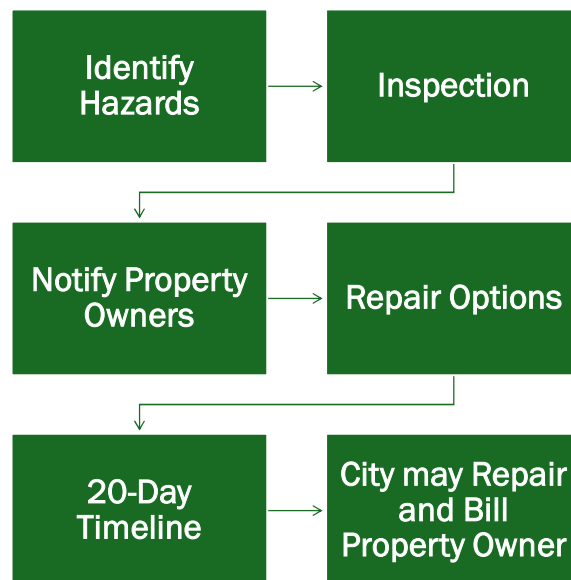
4

Eugene's Approach to Sidewalk Repair



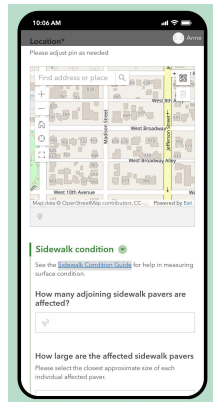
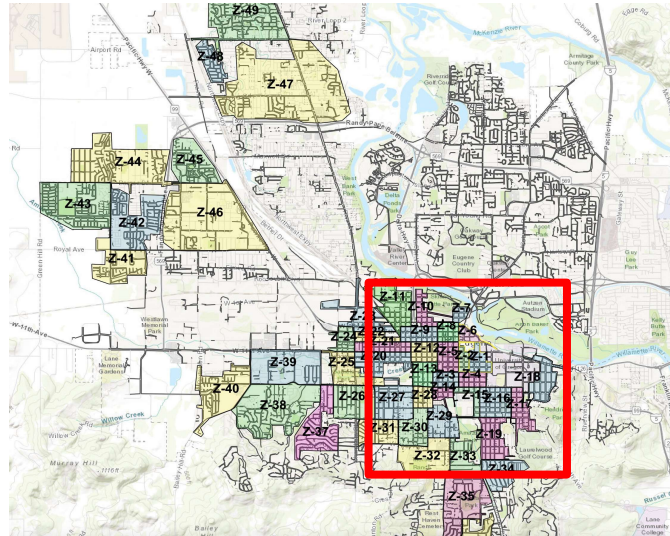
5

Eugene's Approach to Sidewalk Repair



6

State of Our Sidewalks



7

What did we measure?

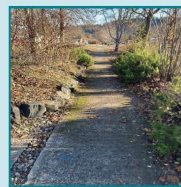
We measured different sidewalk conditions, focusing on...



Height Differences

Height Differences occur when two or more sidewalk slabs meet at different heights. We categorized sidewalks as:

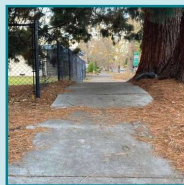
- $\leq \frac{1}{4}$ inch
- $\frac{1}{4}$ inch - $\frac{1}{2}$ inch
- $\geq \frac{1}{2}$ inch



Passage

Passage refers to the passable width of the sidewalk at a given point. We categorized sidewalks as:

- "Less than 48 inches"
- "48 inches or wider"



Running slope

The running slope is the slope or grade in the direction of travel. We categorized sidewalks as:

- $\leq 5\%$
- $5\% - 8\%$
- $> 8\%$



Cross slope

Cross slope indicates the grade of the sidewalk perpendicular to the direction of travel. We categorized sidewalks as:

- $\leq 2\%$
- $> 2\%$

Surface Conditions



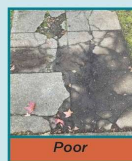
Perfect



Good



Moderate



Poor

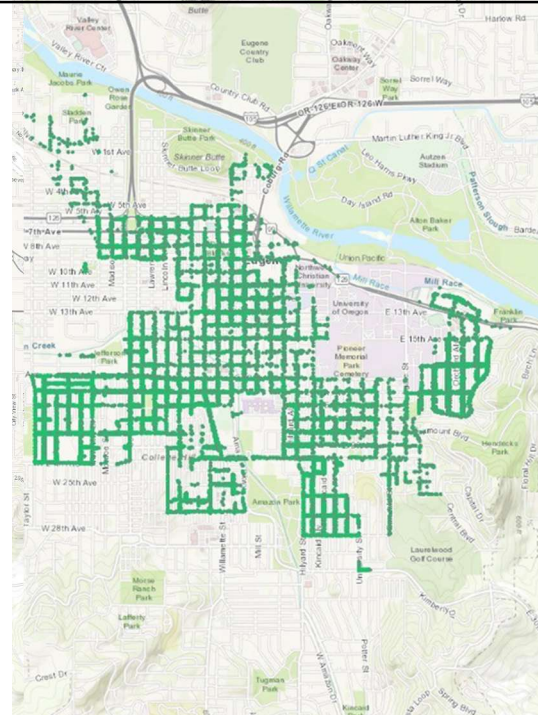


Critical

8

STUDY AREA

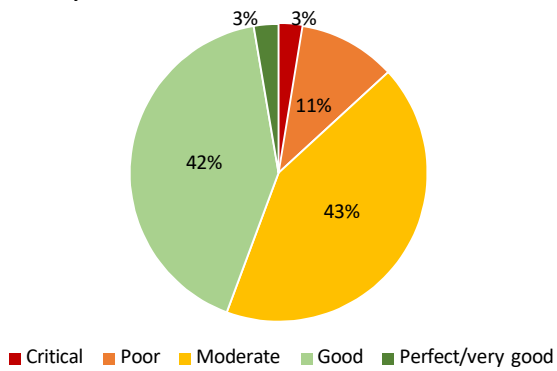
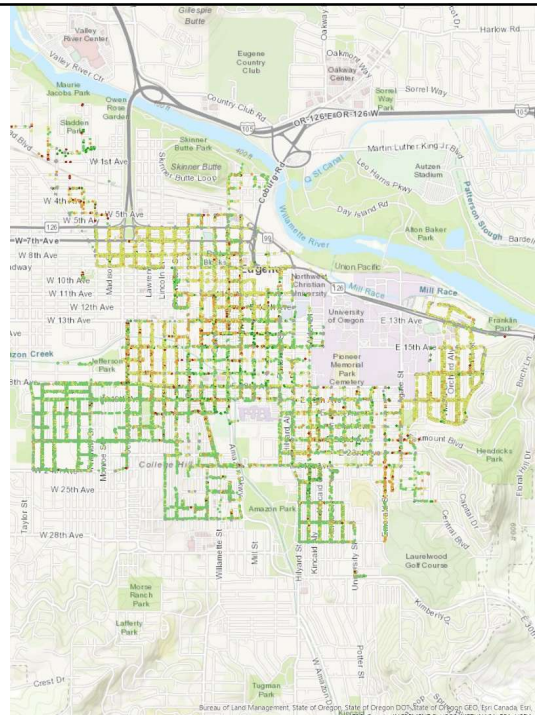
13,890
observations
about 20 acres of sidewalk



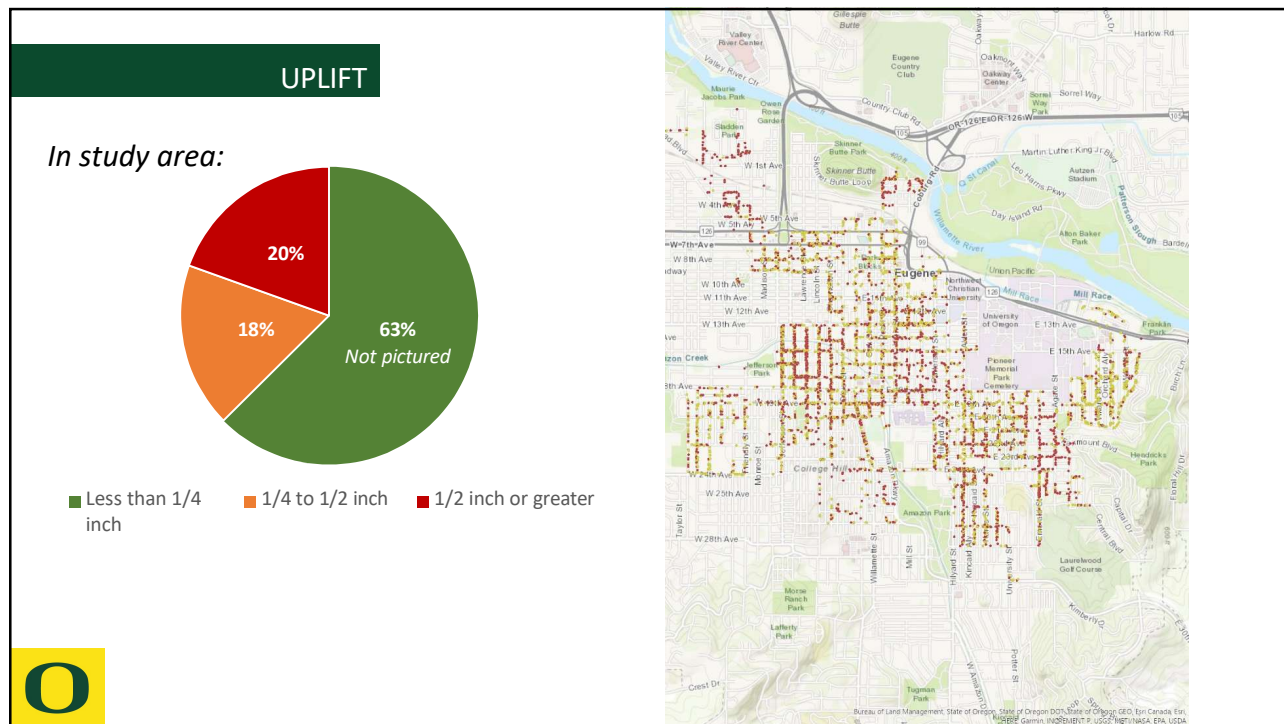
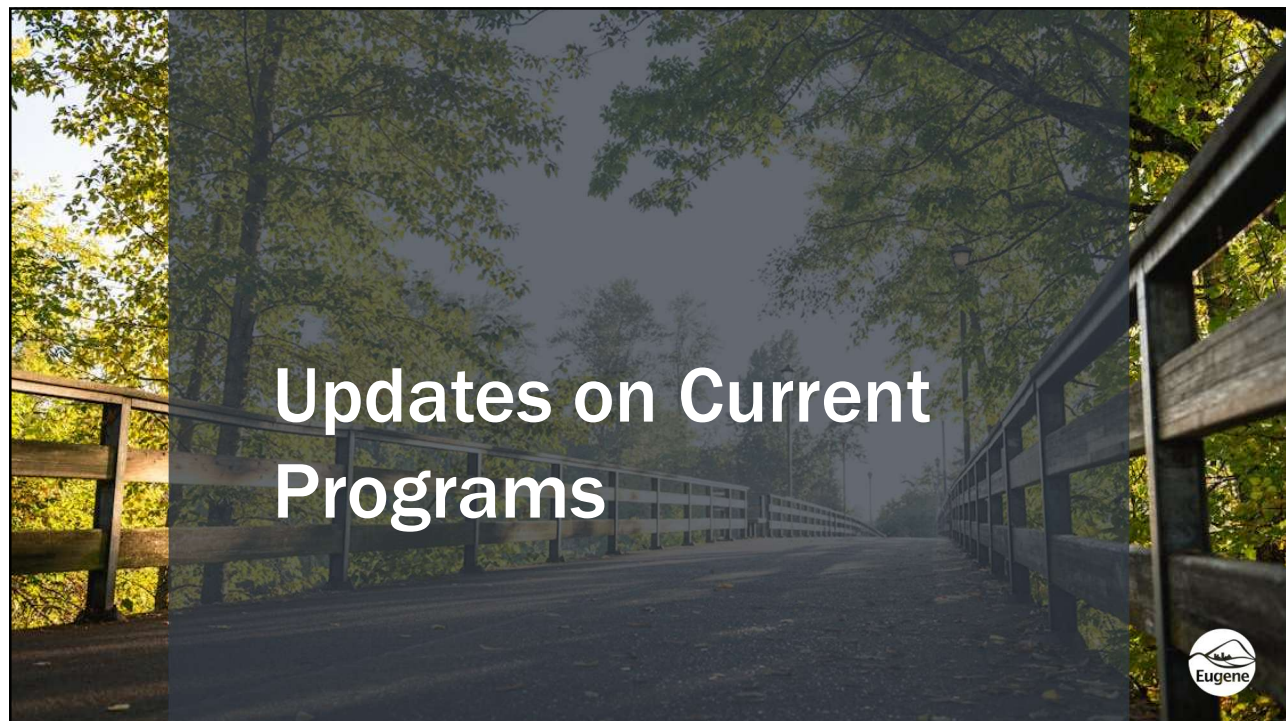
9

SIDEWALK CONDITION

In study area:



10



Urban Forestry

- Urban Forestry provides staff time and program resources during sidewalk repairs, when street tree roots are involved
- Tree root impacts are mitigated whenever possible; tree removal occurs only when alternative options are unavailable

Updates (2025)

- Supported 150+ sidewalk repair projects, including those done by PWM and private contractors
- 99 Trees preserved through root pruning or other mitigation efforts
- 86 Trees removed with stumps ground
- 600 hours of Urban Forestry staff time supporting sidewalk repair projects



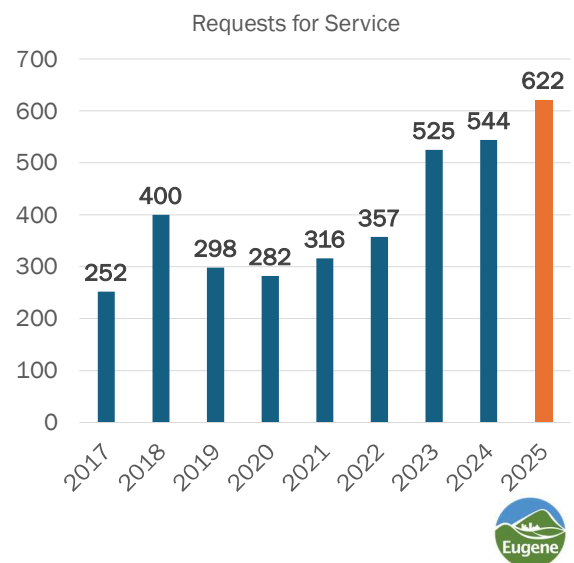
13

Public Works Maintenance

- PW Maintenance manages the sidewalk inspection and repair program
- Community members report broken sidewalks to PW Maintenance by submitting a request for service

Updates (2025)

- 622 requests for service
- 280 property owner notices regarding sidewalk deficiency
- 71 property owners hired the city to complete sidewalk repair



14

PWM Low Income Subsidy

- Small subsidy for low-income property owners who hire the city to complete sidewalk repairs
- Covers up to the base rate (currently ~\$1,800)
- Application and verification are simple and easy to administer

Updates (2025)

- 2 Property Owners participated in low-income subsidy program



15

PWM Sidewalk Grinding Pilot

- 2-year pilot program launched in 2024
- Focused on right of way locations abutting City of Eugene property
- Pilot goal was to eliminate uneven edges from tree roots or expanding/contracting soils
- Repairs made by city staff

Updates

- Pilot has concluded
- Completed 250 grinds at 13 city parks during the pilot period of 2024-2025



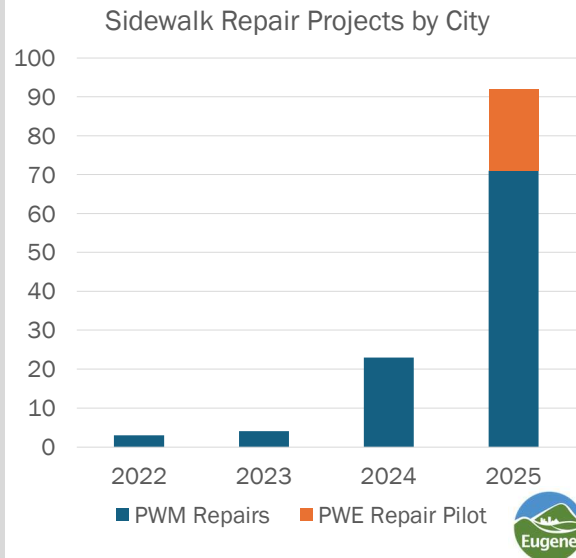
16

PWE Sidewalk Repair Pilot

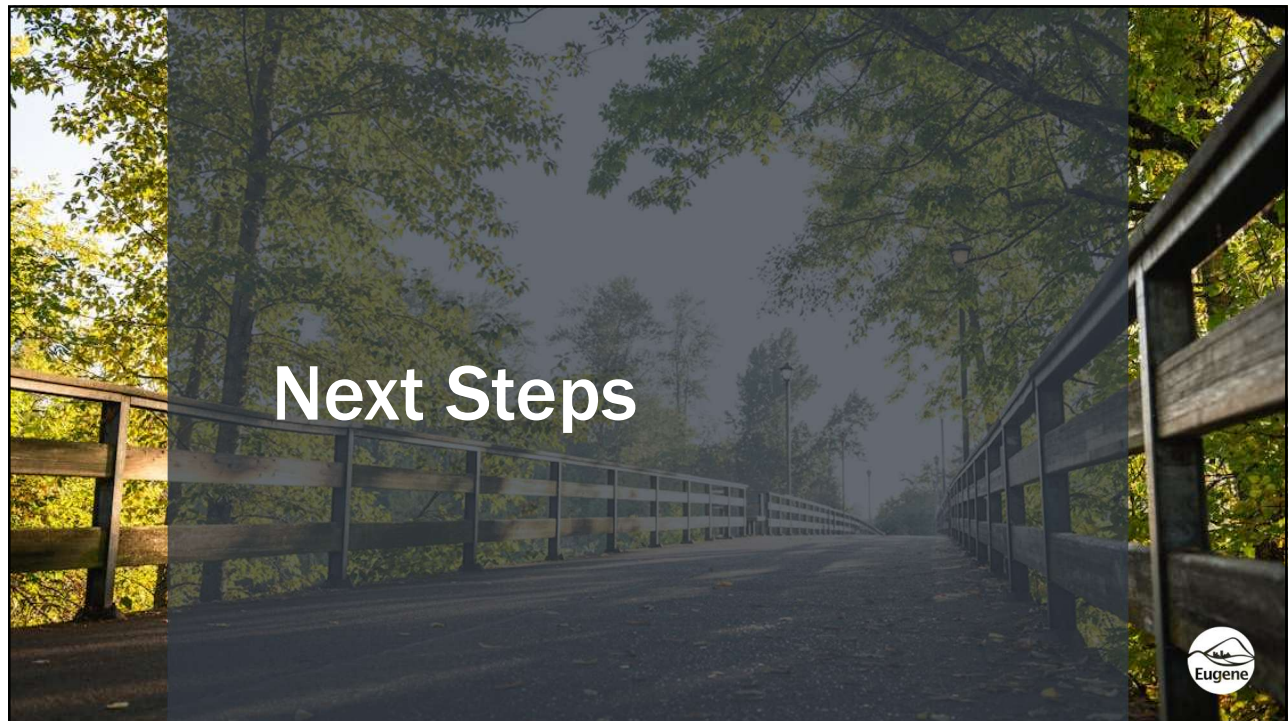
- 3-year pilot program launched in 2025
- Offering sidewalk repair and infill to property owners at a reduced cost by bundling them into street repair projects
- Starting with 2022 Bond Measure funded paving projects
- Repairs are made by contractors hired by city

Updates

- 21 property owners participated in 2025
- \$1,400 average cost savings for property owners

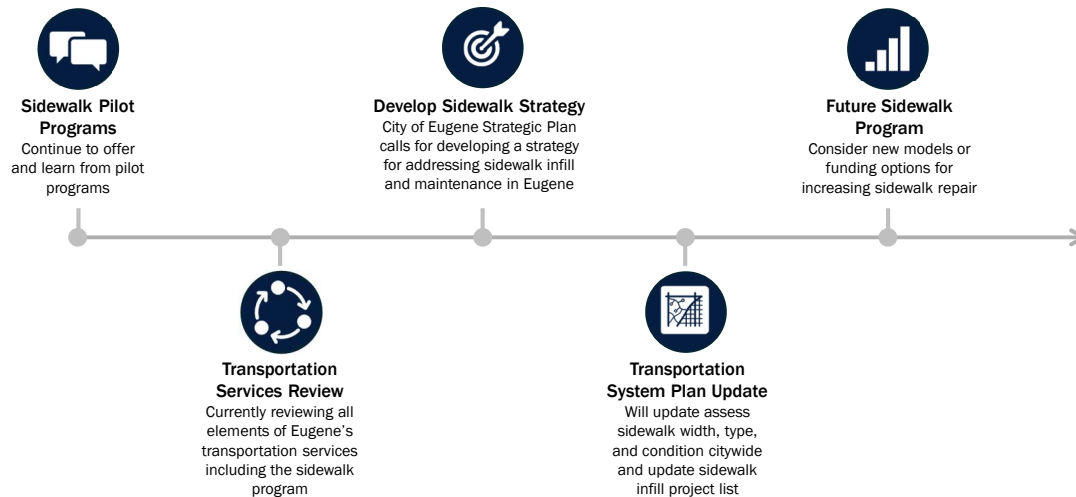


17

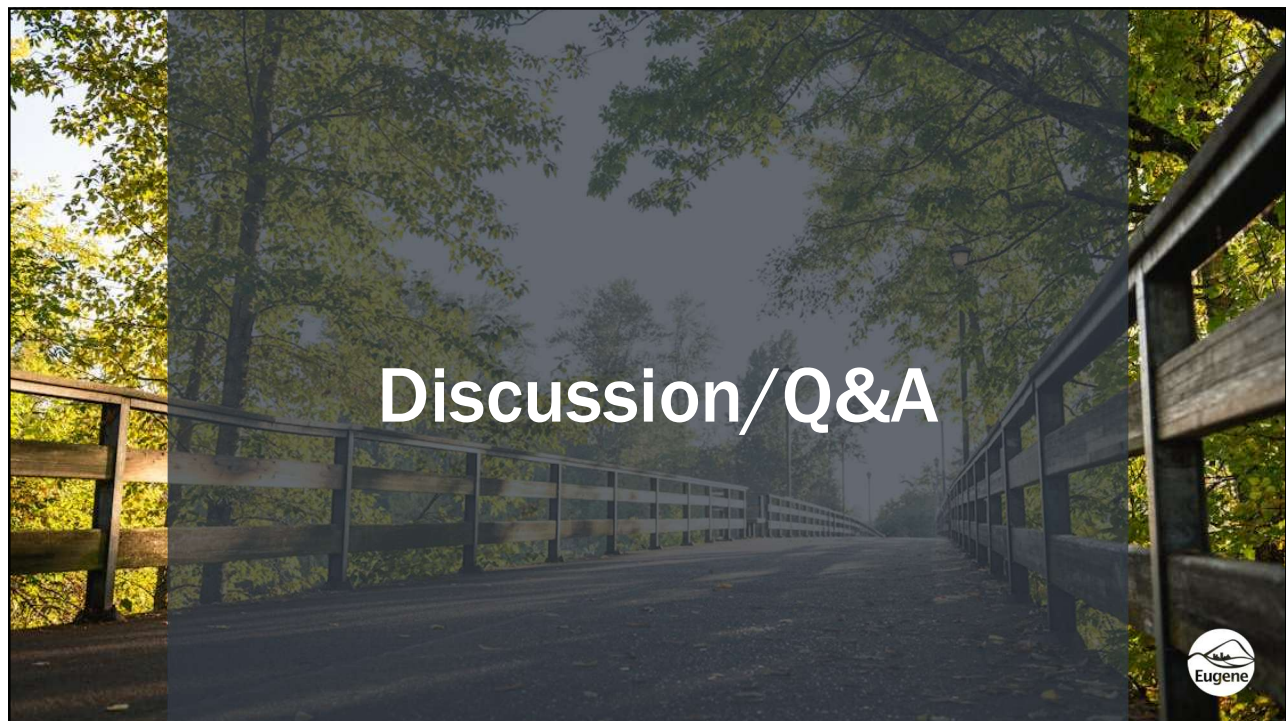


18

Next Steps



19



20

