

Review of Implementation of Bond Measure to Fix Streets in 2021 and 2022 Pavement Management Report



EUGENE CITY COUNCIL

WORK SESSION

APRIL 20, 2022



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City Council Work Session April 20, 2022

- 2022 Annual Pavement Management Report
- 2021 Street Repair Review Panel Annual Report
 - Street Repair Review Panel Report
 - External Auditor Report
- Construction Highlights
- Looking Ahead – 2022 Construction
- April 25th Work Session

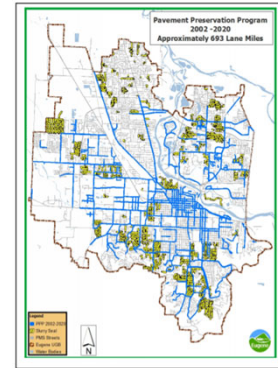
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2022 PAVEMENT MANAGEMENT REPORT

An Update on Asphalt
Pavement Conditions
(2020 Rating & Inventory Data)

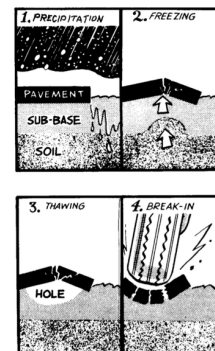


GO Bonds
FIXING EUGENE'S STREETS



2022 Pavement Management Report

- Eugene Public Works manages 563 centerline miles (1408 lane miles) of streets and 46 centerline miles of off-street shared-use paths
- Streets are evaluated by classification
 - Arterial and collector streets are evaluated annually
 - Residential streets are evaluated every three years
 - Off-street shared-use paths are evaluated every two years



2022 Pavement Management Report

Review of Street Preservation Funding

- Eugene local gas tax of \$0.05 per gallon = \$3 million per year *(budgeted \$2.5 for COVID decrease FY 21 & FY22)*
- Street repair bonds since 2008 fund \$8 to 10 million per year
- When there is more work needed than available funding there is a backlog

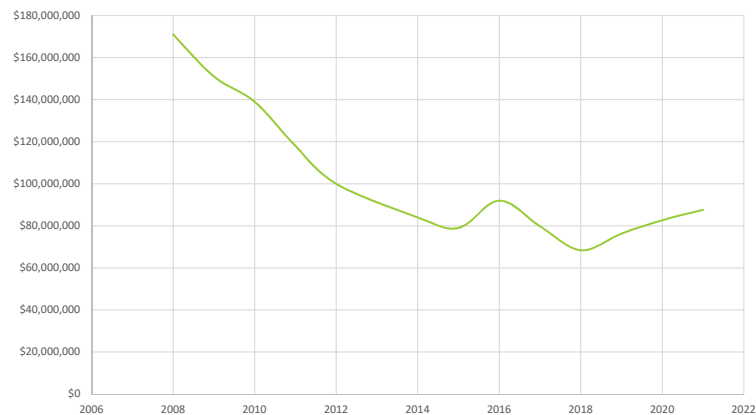
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2022 Pavement Management Report

History of Street Preservation Backlog

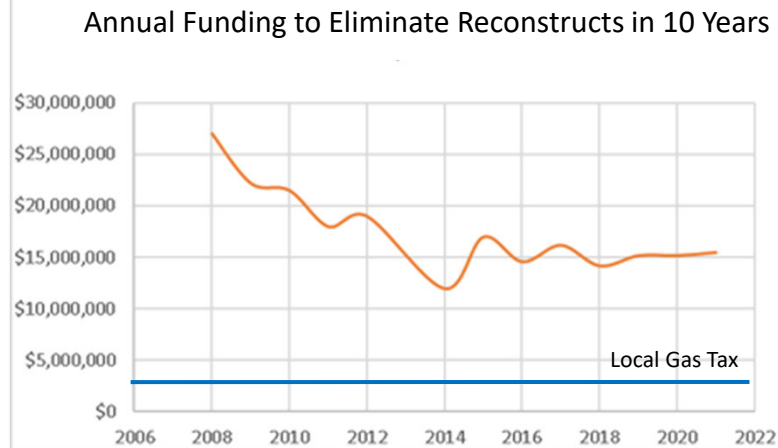
- In 2007, the backlog was projected to reach \$282 million in 2016
- In 2008, the backlog was estimated at \$171 million
- Based on 2021 data the backlog is estimated at \$87.6 million (up from \$82.7 in 2021)
- Based on projected funding (post-current bond measure), the backlog is estimated to reach \$297 million in 10 years.

Backlog Amount



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2022 Pavement Management Report



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2017 Street Repair Bond

- Measure 20-275 passed in November 2017.
- \$51.2 million to fund street preservation and active transportation projects
 - 91 named streets
 - \$1,000,000 average per year for active transportation
- Project construction started in 2019.

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2020 Street Repair Bond Annual Report

Council Resolution 5204 required:

- Formation of a citizen street repair review panel (SRRP)
- Annual report from the citizen panel documenting the use of the bond proceeds
- Annual report from an outside auditor regarding bond expenditures



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2020 Street Repair Review Panel (SRRP)

- 12 Member Panel
 - *Engineering & Construction Industry*
 - *Business Community*
 - *Active Transportation Committee (ATC)*
 - *Better Eugene-Springfield Transportation (BEST)*
 - *EWEB*
 - *University of Oregon*
 - *Equity & Human Rights*
 - *Community*
- The citizen panel met virtually three times between November 2021 – February 2022



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Independent Auditor's Report

Expenditures incurred from January 1, 2021 – December 31, 2021

- *"No noted variances between expenditures and supporting documentation"*
- *"Each expenditure was for an eligible cost"*
- *"Noted no differences in the procurement files as compared to procurement requirements"*
- *"Found the City's accounting and the calculated amount of unspent 2017 General Obligation Bond proceeds to be in agreement"*

-Moss Adams Report, January 31, 2022

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2021
Construction



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Tale of Two Years

2020

Bond funds supported work on 9 streets for a total of \$2.3 million



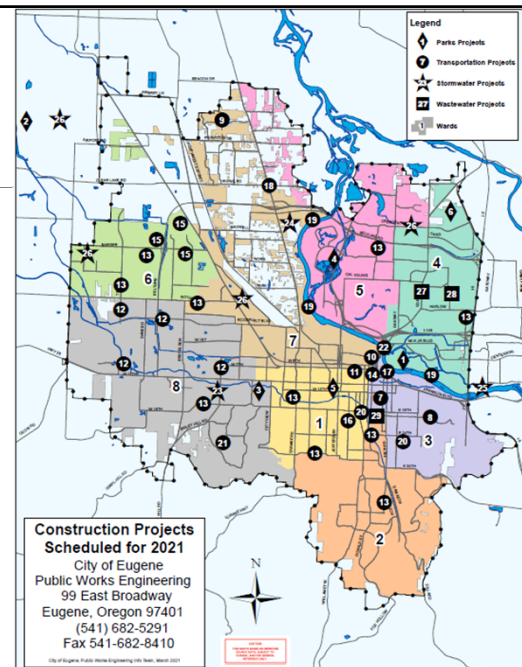
2021

Bond funds supported work on 18+ streets for a total of \$12.3 million

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2021 Construction

- Arrowsmith Street
- Bailey Hill Rd
- Roosevelt Blvd
- Terry St
- Laurelhurst Dr
- Laveta Ln
- Primrose St
- Robin Avenue
- Lincoln Street
- 20th Avenue
- Oak Street
- 19th Avenue
- Fairmount Blvd



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Project Highlight: Bailey Hill Rd

Paving Project

Climate Recovery Ordinance – CAP 2.0

- Recycled asphalt content*
- Warm mix asphalt*
- Concrete SCMs*
- Street trees
- Reduction of impervious surface

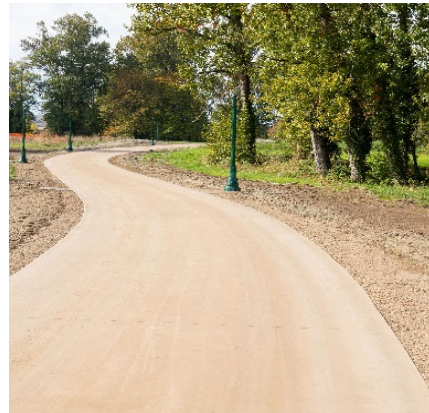
Active Transportation Improvements

- Buffered Bike Lane
- Enhanced Bicycle Facility at 7th Ave



Active Transportation- 2021

- South Bank Shared Use Path
- West Bank Path Lighting & Resurfacing
- Downtown Riverfront Park - Path
- Enhanced Pedestrian Crossings
- Enhanced Bicycle Facilities



2022 Construction is Underway

- 4th Ave & Mill Street →
- 8th Ave Streetscape
- 17th, Mill, & Oak
- Candlelight, Stagecoach, Welcome Way
- Spyglass Dr
- Catalina, Chase, Concord, Fuller, Hawthorne
- Jessen Drive

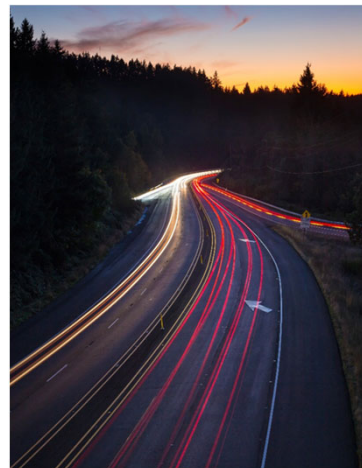


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Thank You

Questions?

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