

Review of Implementation of Bond Measure to Fix Streets in 2019 and 2020 Pavement Management Report

EUGENE CITY COUNCIL

WORK SESSION

MAY 11, 2020

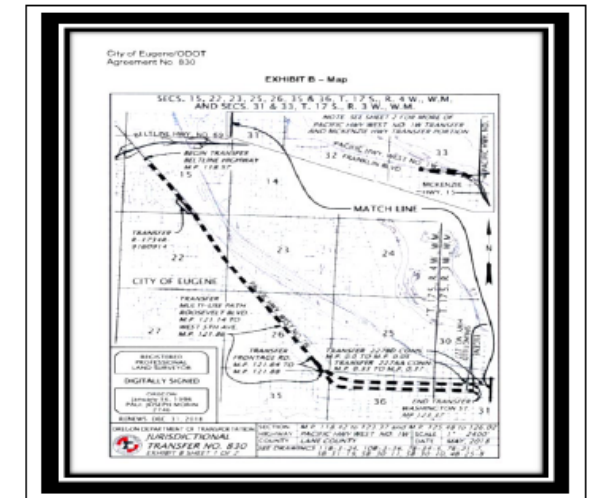


City Council Work Session

May 11, 2020

- 2020 Annual Pavement Management Report
- 2019 Street Repair Bond Annual Report
 - Role of the Street Repair Review Panel
 - Street Repair Review Panel Report
 - External Auditor Report
- Looking Ahead – 2020 Construction and the Future

An Update on Asphalt Pavement Conditions and Programs

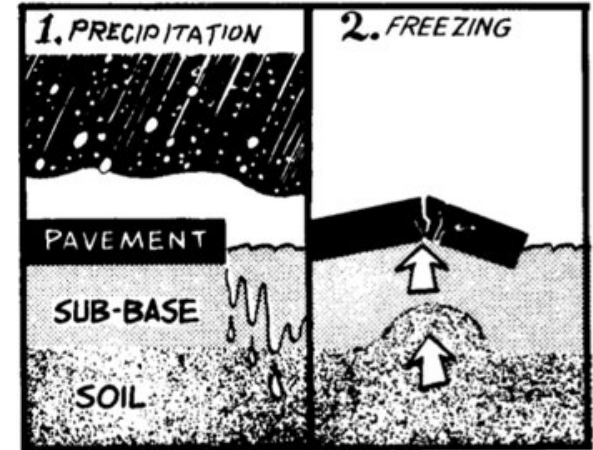
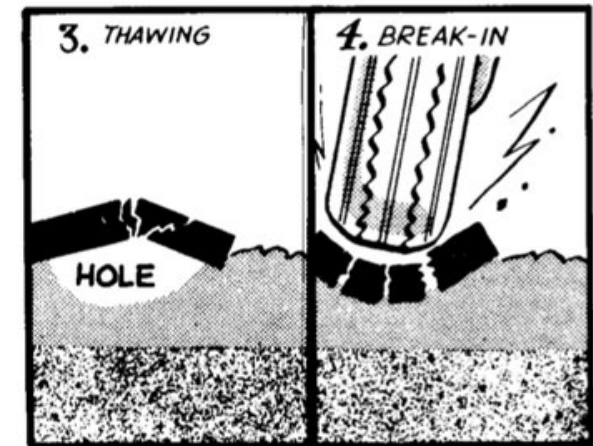


2020 Pavement Management Report

- Eugene Public Works manages 543 centerline miles (1356 lane miles) of streets and 46 centerline miles of off-street shared-use paths
- Arterial and collector streets are evaluated annually
- Residential streets are evaluated every three years
- Off-street shared-use paths are evaluated every two years

Review of Pavement Management System

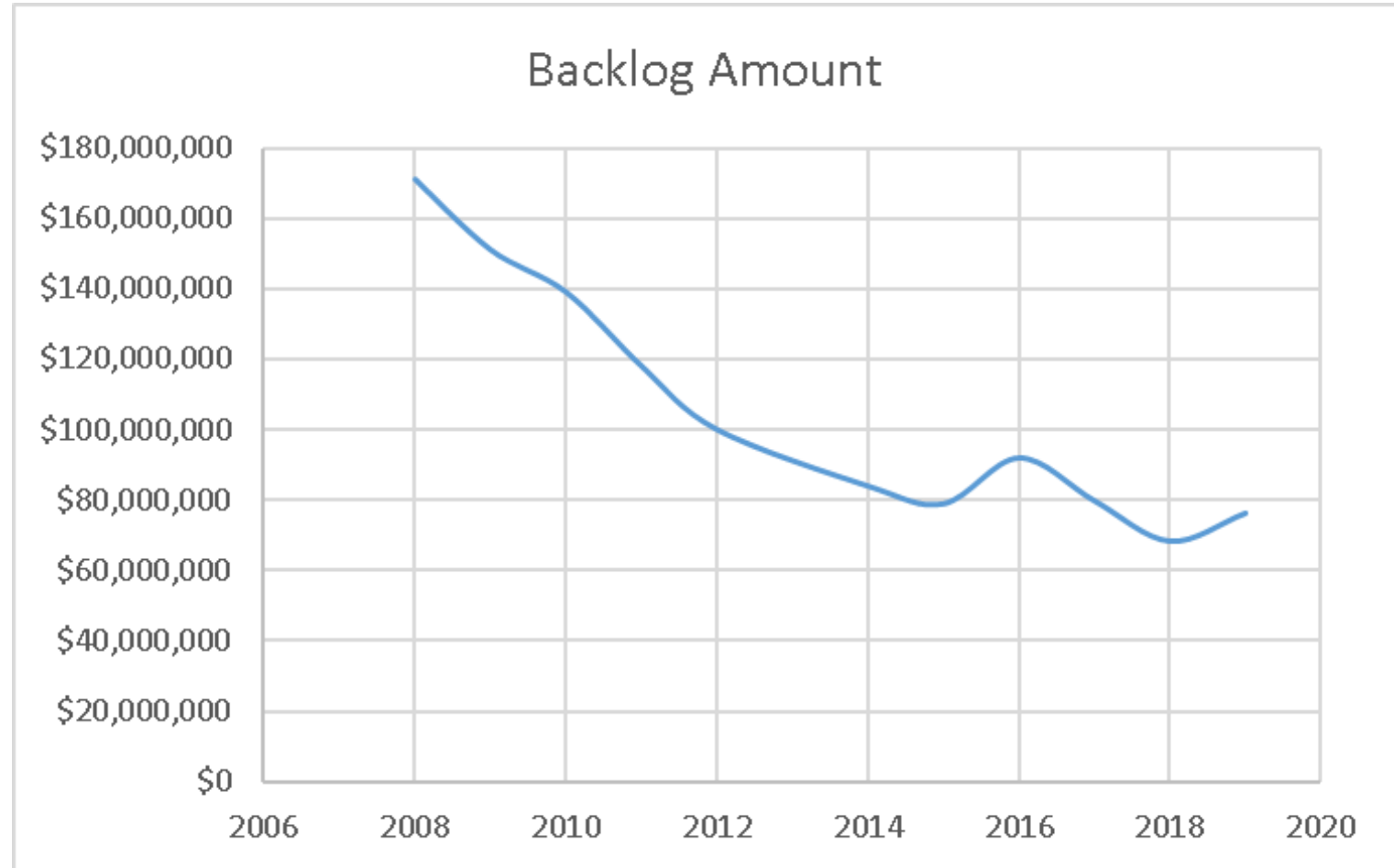
- Pavement surface distresses are recorded
- Needed work is identified
- When there is more work needed than available funding, there is “a backlog”



Review of 2020 Pavement Management Report

Review of Street Preservation Back-Log

- In 2007, the backlog was projected to reach \$282 million in 2016
- In 2008, the backlog was estimated at \$171 million
- Based on 2019 data and the 2017 bond renewal, the backlog is estimated at \$76.3 million (up from \$68.3 in 2019)
- Based on projected funding, the backlog is expected to reach \$242 million in 10 years (up from \$192 million in 2018).



Review of 2020 Pavement Management Report

Review of Street Preservation Back-Log

- Based on the 2019 data, \$15.3 million is the projected annual funding need
- Eugene local gas tax of \$0.05 per gallon = \$3 million per year
- Street repair bonds since 2008 fund about \$8 to 9 million per year

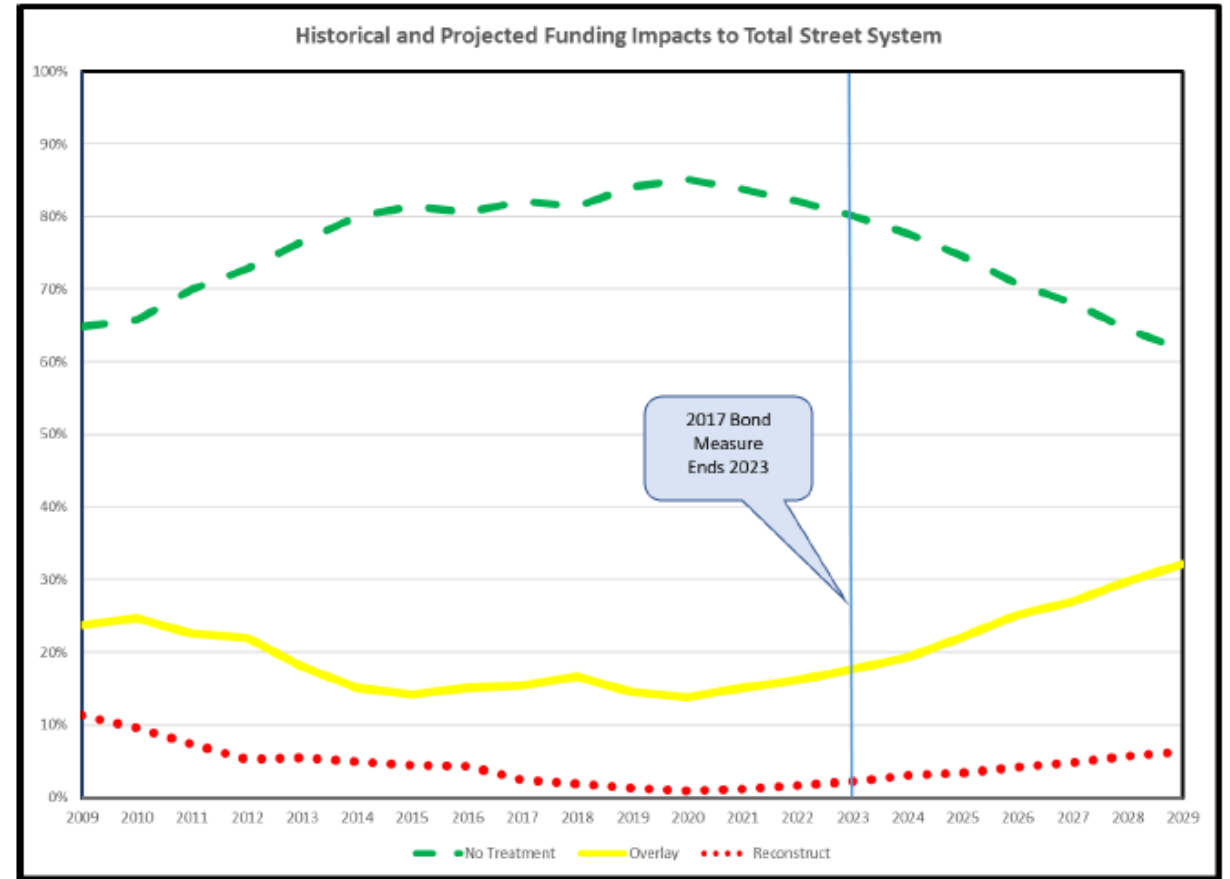


Figure 7 Historical and Projected Funding Impacts to Total Street System



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.

2019 Street Repair Bond Annual Report

Council Resolution 5204 required:

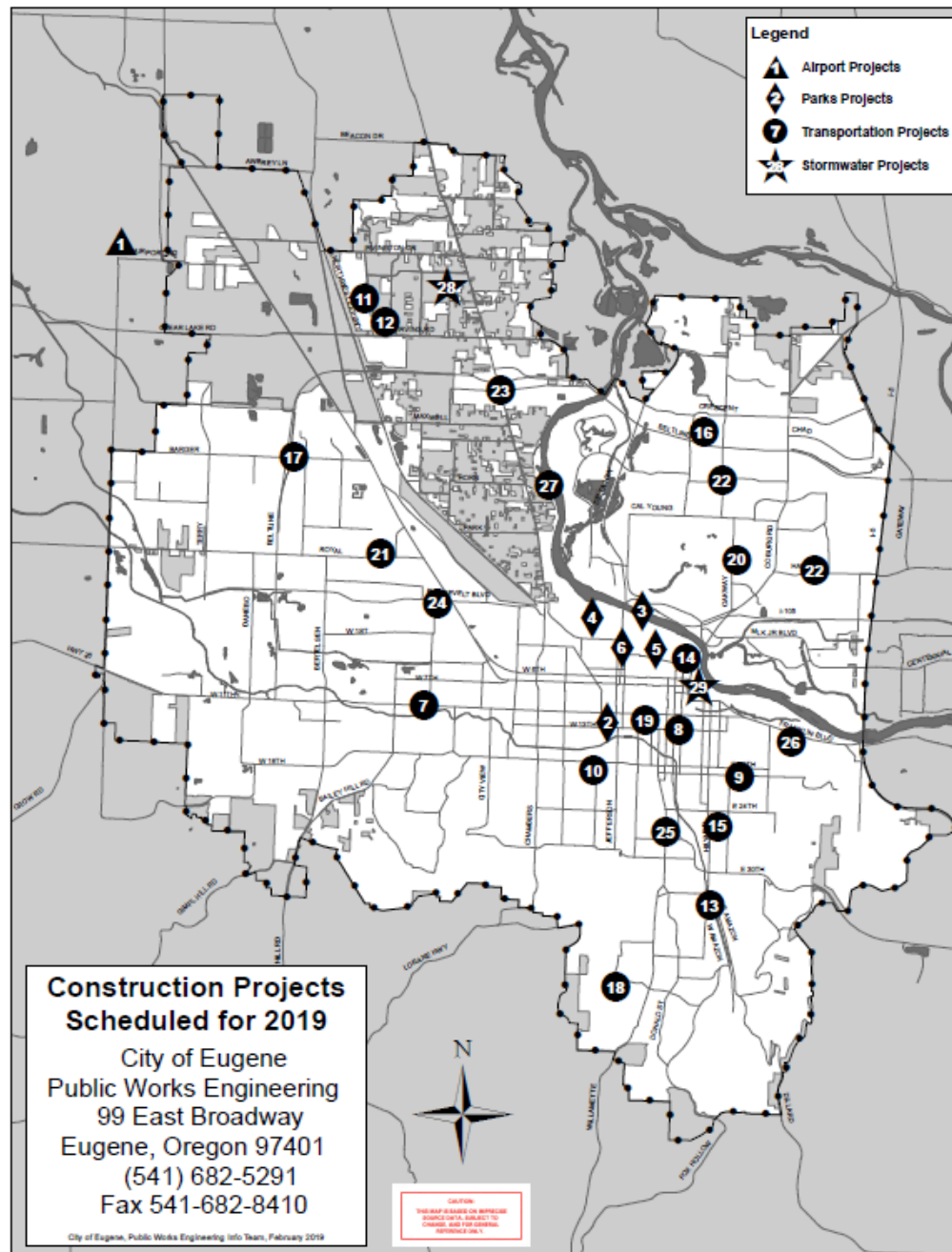
- Formation of a citizen street repair review panel (SRRP)
- Annual report from the citizen panel documenting the use of the bond proceeds
- Annual report from an outside auditor regarding bond expenditures



2019 Street Repair Review Panel (SRRP)

- 9 community member panel
 - *John Barofsky*
 - *Janet Calvert*
 - *Allen Hancock*
 - *Jim Mender*
 - *John Quilter (chair)*
 - *Matt Roberts*
 - *Ollie Snowden*
 - *Gary Wildish*
 - *Sue Wolling*
- The citizen panel met three times between November 2019 – March 2020
- One meeting included a street tour of the projects





2019 Projects

Bond Funded Projects in 2019

- 24 streets rehabilitated (7 projects) more than 19 lane miles, were completed
- Active transportation elements included
 - Enhanced Pedestrian Crossings
 - Improved bicycle lanes
- Sustainability achievement



2019 Street Repair Review Panel (SRRP)

“Based on this limited review and all materials presented to us, we unanimously conclude that the bond proceeds were used for the authorized purposes and in compliance with the limitations and restrictions outlined in the Council Resolution.”

“We believe the community is getting a good return for its investment in street repairs, and the bond funds are being used wisely to meet the objectives of ballot measure 20-275.”

-SRRP Annual Report cover letter, March 10, 2020



Independent Auditor's Report

Expenditures incurred from January 1,
2019 – December 31, 2019

“All tested expenditures were supported by proper documentation such as vendor invoices, certifications of payment, payroll records, signed contracts, and/or photographs of the work in progress. All tested expenditures were recorded in the proper account, fund and period and were spent on street projects included in Exhibit A of City Council Resolution No. 5204 or other street preservation projects approved by City Council, as permitted under Resolution 5204. No exceptions were noted.”

-Isler CPA, February 18, 2020



Remaining Funds from 2012 Street Bond

Additional Streets Approved for 2019 Construction					
Street Name	Limits	Ward	Estimated Cost	Projected / Actual Cost	Gas Tax Overage Funding
Jerry Street	Richard Ave to Royal Ave	7	\$427,000	\$474,484	(\$47,484)
Louis Street	Hawthorne Ave to Drwy 715	7			
Richard Avenue	Fairfield Ave to Hwy 99	7			
Barger Drive	100' east of Altimont to Primrose St	6	\$1,600,000	\$2,511,697	(\$911,697)
Villard Street	Franklin Blvd to 203' north of 15th Ave	3	\$500,000	\$476,518	\$23,482
W 19th Avenue	Jefferson St to Tyler St	1	\$830,000	\$951,366	(\$121,366)
Willamette Street*	24th Ave to 29th Ave	1,2	\$3,900,000	\$3,900,000	\$0
<i>*Willamette Street will be constructed in 2020, the total shown is a projection</i>					
Projected Construction Totals =			\$7,257,000	\$8,314,065	(\$1,057,065)



2020 Construction

Coordination in the Face of
Uncertainty

- PW Contracts
- Facilities
- Purchasing



2020 Construction - PWE

Projects in construction/contracts

- 10 Projects
- \$ 13.3 Million

Projects remaining to advertised/awarded

- 16 Projects
- \$ 7 Million (\$16 million)

Program Shuffle – Hayward Field Events

- 2021-2022
- 2023 Completion  2024 Completion

2020 Updated Proposed Construction Projects



2020 Project List	Project Manager	Estimated Cost**
Park Projects		
Amazon Park Running Trail Renovation	Jason Miller	\$850,000 - \$1M
Skinner Butte Mid-Elevation Trail	Adam Steffen	\$150,000 - \$200,000
Transportation		
13th Avenue Two-Way Protected Bikeway	Bryan Root	\$3.4M - \$3.5M
2020 Local Street Repairs	Doug Reubell	\$80,000 - \$120,000
2020 Slurry Seals	Doug Reubell	\$80,000 - \$120,000
Chambers St and Polk St Paving	Ryan Essler	\$300,000 - \$450,000
Enhanced Walking Network	Bryan Root	\$700,000 - \$900,000
Garden Ave, Moss St, Villard St & Walnut St Paving	Rachael Love	\$585,000 - \$600,000
Hwy 99 Pedestrian Crossing	Mike Cook	\$350,000 - \$400,000
Northeast Livable Streets	Bryan Root	\$700,000 - \$800,000
Oak St From W 6th Ave to W 7th Ave Two-Way Conversion	Andrea Brown	\$70,000 - \$100,000
Riverfront Development - Infrastructure	Scott Gillespie	\$8.5M - \$9M
Roosevelt/OR 99 Path Connector	Mike Cook	\$750,000 - \$900,000
South Willamette Street Enhancement Eugene	Patrick Cox	\$6.5M - \$7M
Safe Routes to School Speed Monitoring and Crosswalks	Rachael Love	\$470,000 - \$500,000
West Bank Path Rehab and Lighting	Rachael Vaicunas	\$900,000 - \$1.1M
Willamette 2-Way Conversion	Ryan Essler	\$350,000 - \$500,000
Stormwater Projects		
2020 Drywell Elimination Kendra Baywood	Josh Pinkham	\$250,000 - \$300,000
5th and Seneca Water Quality Improvements	Mike Cook	\$400,000 - \$500,000
36th and Crest Stormwater Improvements	Josh Pinkham	\$250,000 - \$300,000
39th and Donald Stormwater Improvements	Josh Pinkham	\$200,000 - \$250,000
Courthouse District Vegetation Planter Renovation	Jason Miller	\$300,000 - \$450,000
Wastewater Projects		
Trainsong South Wastewater Cleanout Construction	David Starns	\$375,000 - \$425,000
Trainsong South Wastewater Lateral Rehabilitation	David Starns	\$250,000 - \$300,000
Trainsong South Wastewater Manhole Rehabilitation	David Starns	\$175,000 - \$200,000
Trainsong South Wastewater Rehabilitation	David Starns	\$400,000 - \$450,000
Projects with a fall start/potential rollover into calendar 2021		
Railroad Quiet Zone, 8th , High, Pearl	Katie Marwitz	\$3M - \$5M
Railroad Quiet Zone, West Seven Crossing	Katie Marwitz	\$5M - \$7M
8th Avenue Streetscape and Bikeways	Eben Babb	\$3.25M - \$4M
River Road at Hunsaker Widening	Jordan Vesper	\$2.2M - \$2.5M
South Bank Shared Use Path Repair & Realignment	Rachael Love	\$930,000 - \$950,000
City of Eugene Signal Enhancement	Eben Babb	\$950,000 - \$1.2M

2020 Construction Not Just Pavement...



Thank You

Questions?

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