



REPORT ON PAVEMENT MANAGEMENT PROGRAM AND SENATE BILL I

CITY COUNCIL MEETING

June 22, 2021

Hae Won Ritchie, Interim Public Works Director

Objective

- ▲ Provide update on the Pavement Management Program and Senate Bill 1 (Road Repair Accountability Act of 2017)





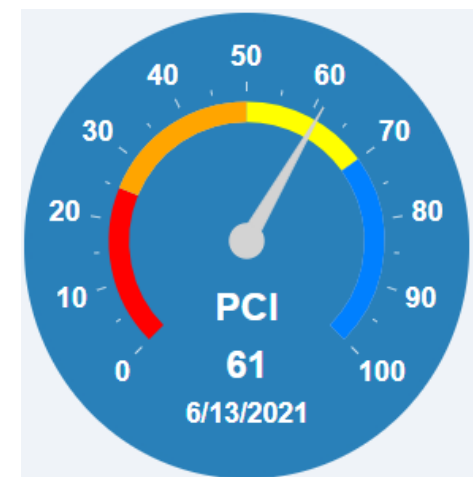
Agenda

- I. Pavement Management Program
- II. Paving Activity Summary
- III. Senate Bill 1
- IV. Prioritization Methodology
- V. Upcoming Reconstruction Project
- VI. Questions and Council Action



Pavement Management Program

- ❖ A tool to help make cost effective decision.
- ❖ Answer (4) main questions:
 - ❖ What does City own/maintain?
 - ❖ What condition is it in?
 - ❖ What repairs are needed and when?
 - ❖ How much is required to maintain or improve streets cost-effectively?
- ❖ Status of City street network:
 - ❖ Consists of 88.7 centerline miles.
 - ❖ Current PCI is 61.



Paving Activity Summary

- ❖ Within past 5 years, pavement management program has:
 - ❖ Preventative maintenance 3.25 centerline miles (approximately \$600,000).
 - ❖ Rehabilitated 3.6 centerline miles (approximately \$4,000,000).
 - ❖ Reconstructed 0.2 centerline miles (approximately \$1,000,000).

Preventative Maintenance



Street Rehabilitation



Street Reconstruction





Senate Bill 1

- ❖ Referred to as the Road Repair Accountability Act of 2017.
- ❖ Increased per gallon fuel excise taxes and vehicle registration fees.
- ❖ Provides additional funding towards the maintenance and rehabilitation of local roads.
- ❖ To receive funding for an upcoming year, requires that a list of proposed projects to be funded by SB1 be adopted by resolution at a regular public meeting.
- ❖ Projected to receive an estimated \$795,000 for fiscal year 2021-22.



SB I Prioritization Methodology

❖ Basis of Prioritization Methodology

❖ The following factors were considered:

- ❖ Existing pavement condition
- ❖ Multi-family residential buildings
- ❖ Proximity to gathering places
- ❖ Bus Routes
- ❖ Property Density

Point Breakdown

FACTOR	POINTS
PCI	4 POINT MAX
MFR	2 POINT MAX
SCHOOL	1 POINT
PARK	1 POINT
ASSEMBLY USE	1 POINT
BUS ROUTE	1 POINT
DENSITY	TIEBREAKER

- ❖ Selected street to provide the highest public benefit.
- ❖ Overall Pavement Mgt Program should not focus solely on failed streets. **\$XX Slurry Seal**
- ❖ SB1 funds to be spent on the worst streets in the City.



Upcoming Reconstruction Project

- ❖ Streets included in 2021-22 Street Reconstruction Project:
 - ❖ Bayshore Circ WB from Huntington Ave E to Herman St
 - ❖ Darby Pl from Crestmoor Dr to End
 - ❖ Eastburn Ct from Whitman Wy to End
 - ❖ Mills Ave from Kains Ave to San Bruno Ave
 - ❖ Montgomery Ave from Walnut St to Scott St
 - ❖ Parkview Ct from Parkview Dr to End
 - ❖ Poplar Ave from Crystal Springs Ave to Allen Elementary
 - ❖ Oxford Ln from North End to South End
- ❖ Design begins July 2021.
- ❖ Anticipated construction Summer/Fall 2022.

Questions

