

CITY OF SALINAS

TRAFFIC AND TRANSPORTATION COMMISSION STAFF REPORT

DATE: APRIL 8, 2021

DEPARTMENT: PUBLIC WORKS, TRANSPORTATION & TRAFFIC DIVISION

FROM: JAMES SERRANO, TRANSPORTATION MANAGER

TITLE: PAVEMENT MANAGEMENT SYSTEM UPDATE

RECOMMENDED MOTION:

No approval action is required. This report is presented as information only. Commissioners are asked to provide comments.

RECOMMENDATION:

Receive a report on the City's Pavement Management System.

EXECUTIVE SUMMARY:

The City of Salinas has approximately 671 lane miles of city streets. Note that it is approximately 100 miles from Salinas to San Francisco and approximately 300 miles to Los Angeles. To maintain the pavement on these streets is a significant function of the City, and particularly the Public Works Department. Streets not only get residents and travelers where they need to go, City streets are also integral to city commerce and industry and support the movement of goods produced or manufactured in the City to market.

Pavement maintenance is particularly challenging since it is a significant on-going cost and there is limited funding available. Other important maintenance needs for City streets compete with pavement maintenance such as sidewalk maintenance, maintenance of structures (bridges), traffic signals, street signs, street sweeping, street drainage and stormwater quality requirements, street lighting and street trees.

The City has a Pavement Maintenance System that informs staff of the need for maintenance on street segments so that staff can recommend strategic approaches for maintaining pavement in the City. This guides where street surface treatments are made every year. At this meeting, **Eda Herrera P.E., Senior Civil Engineer** and head of the design engineering division of Public Works will present the update of the city Pavement Management System. A similar update was presented to the City Council in March this year.

CEQA CONSIDERATION:

Not a Project. The City of Salinas has determined that the proposed action is not a project as defined by the California Environmental Quality Act (CEQA) (CEQA Guidelines Section 15378). In addition, CEQA Guidelines Section 15061 includes the general rule that CEQA applies only to activities which have the potential for causing a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA. Because the proposed action and this matter have no potential to cause any effect on the environment, or because it falls within a category of activities excluded as projects pursuant to CEQA Guidelines section 15378, this matter is not a project. Because the matter does not cause a direct or foreseeable indirect physical change on or in the environment, this matter is not a project. Any subsequent discretionary projects resulting from this action will be assessed for CEQA applicability.

STRATEGIC PLAN INITIATIVE:

The data generated from the Pavement Management System is used to prioritize roadway repair projects addressing the current City Council Goals of *Investment Strategies* by investing in existing infrastructure to provide a functional network of streets for all who use city streets.

DEPARTMENTAL COORDINATION:

The Public Works Department has worked with the Finance Department on available budgets and projected budgets for Street maintenance.

FISCAL AND SUSTAINABILITY IMPACT:

The Pavement Management System identifies the cost to maintain the current state of streets to be \$23.5 Million annually for 5 years. At the current budget of \$6.3 Million annually, the City will not be able to maintain the current condition of its streets and streets will further deteriorate.

ATTACHMENTS:

Council Staff Report, March 16, 2021
2020 Pavement Management System Update Report
Attachment A – City Maps of pavement condition
Attachment B – Pictures demonstrating categories of pavement conditions