



STAFF REPORT
Board Meeting of March 22, 2023

AGENDA ITEM: 4-C

PREPARED BY: Jeff Findley, Principal Regional Planner

SUBJECT:

Draft 2023 State Highway System Management Plan: Climate Adaptation and Resilience Comment Letter

Enclosure: Yes

Action: Information and Discussion Only

SUMMARY:

Assembly Bill 515 requires Caltrans to submit a draft State Highway System Management Plan (SHSMP) to the California Transportation Commission (CTC) by February 15th and the final SHSMP to the Governor and Legislature by June 1st of odd years.

The SHSMP presents a performance-driven and integrated management plan for the State Highway System (SHS) in California. SHS needs, investments, and resulting performance for the 10-year period are presented in the SHSMP. The SHSMP is organized to align with the California Department of Transportation Strategic Plan.

The SHSMP integrates the maintenance, rehabilitation, and operation of the SHS into a single management plan which implements a number of state and federal asset management requirements with new resources from California Senate Bill 1 (SB 1). The SHSMP operationalizes the California Transportation Asset Management Plan (TAMP) by utilizing the CTC-adopted asset classes, performance measures, and performance targets as defined in California Senate Bill 486.

The SHSMP utilizes objective analysis to focus investments on measured condition and performance objectives. The historic asset-based funding approach has been replaced by a performance-driven methodology that provides greater local flexibility to achieve multiple objectives within a single project.

The Madera County Transportation Commission (MCTC) submitted a comment letter (attached) that expressed concerns regarding their methodology that only targets risks associated with sea level rise. Only the coastal districts are identified with climate "Baseline Inventory" deficiencies related to sea level rise and it appears that no other "Baseline Inventory" deficiencies are included in relation to other climate impacts such as flooding and wildfire. A copy of the Draft SHSMP may be found [here](#).

FISCAL IMPACT:

No fiscal impact to the approved 2022-23 Overall Work Program and Budget.