

Plan BayArea 2040

**AIR QUALITY
CONFORMITY
ANALYSIS**

EIR ADDENDUM

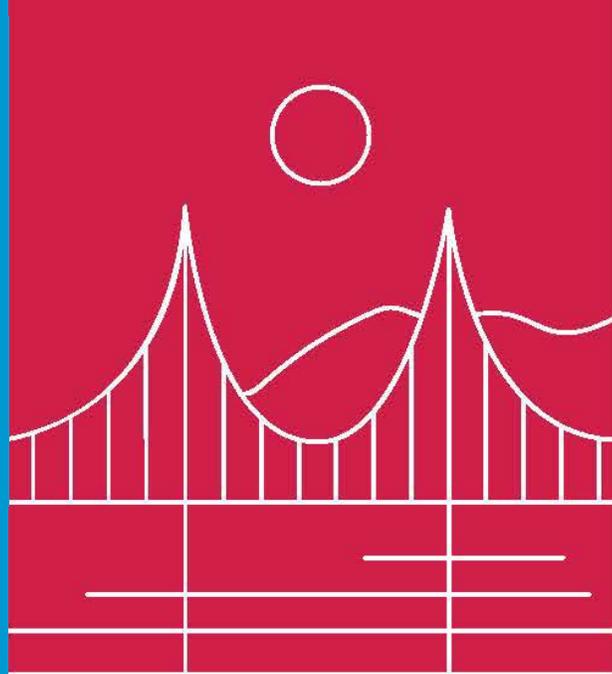
PLAN AMENDMENT

**TIP AMENDMENT
(2017-28)**

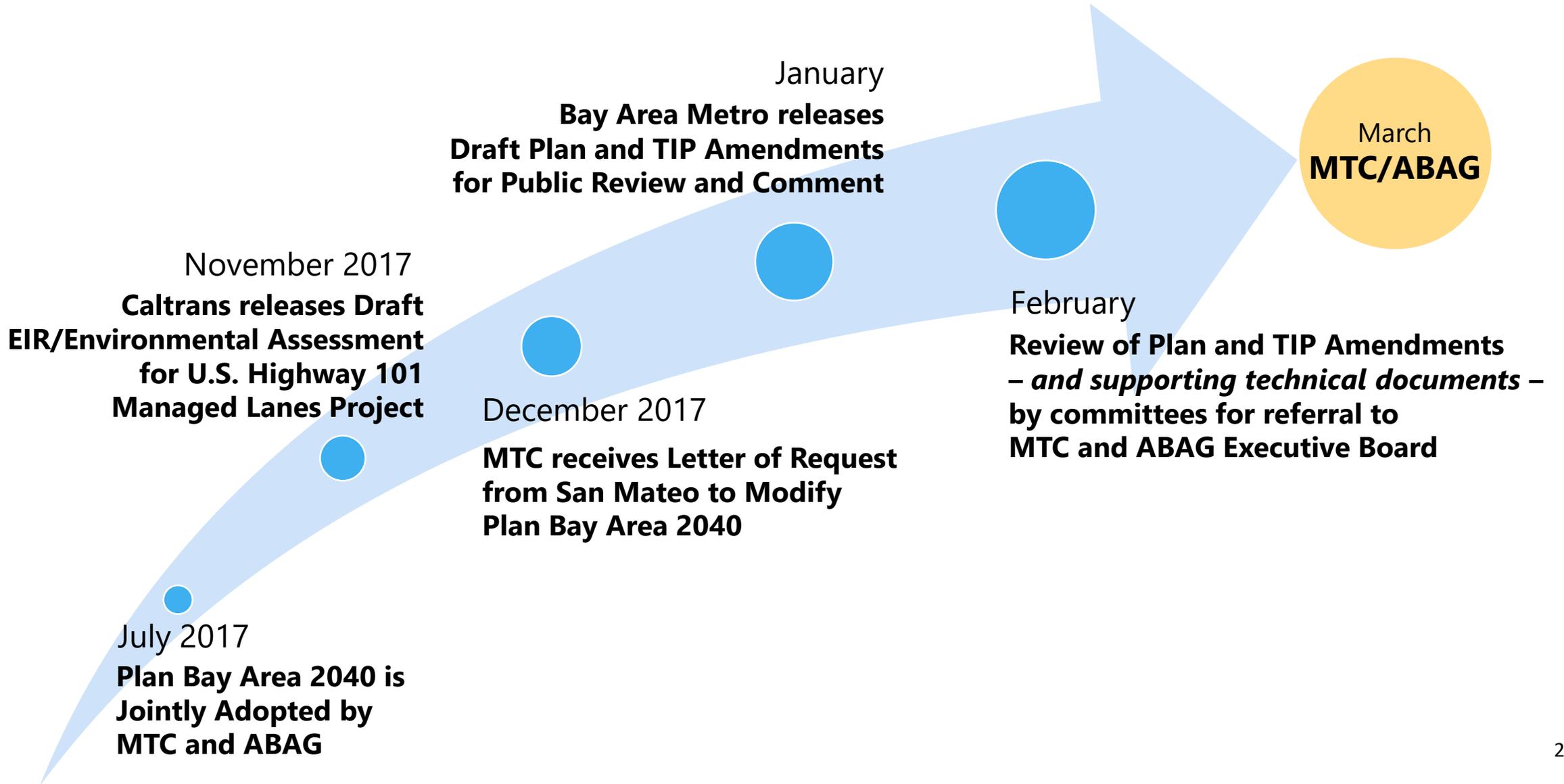
March 9, 2018

*Joint MTC Planning &
ABAG Administrative
Committee*

Ken Kirkey/Adam Noelting
Bay Area Metro Staff



Plan Bay Area 2040 Milestones

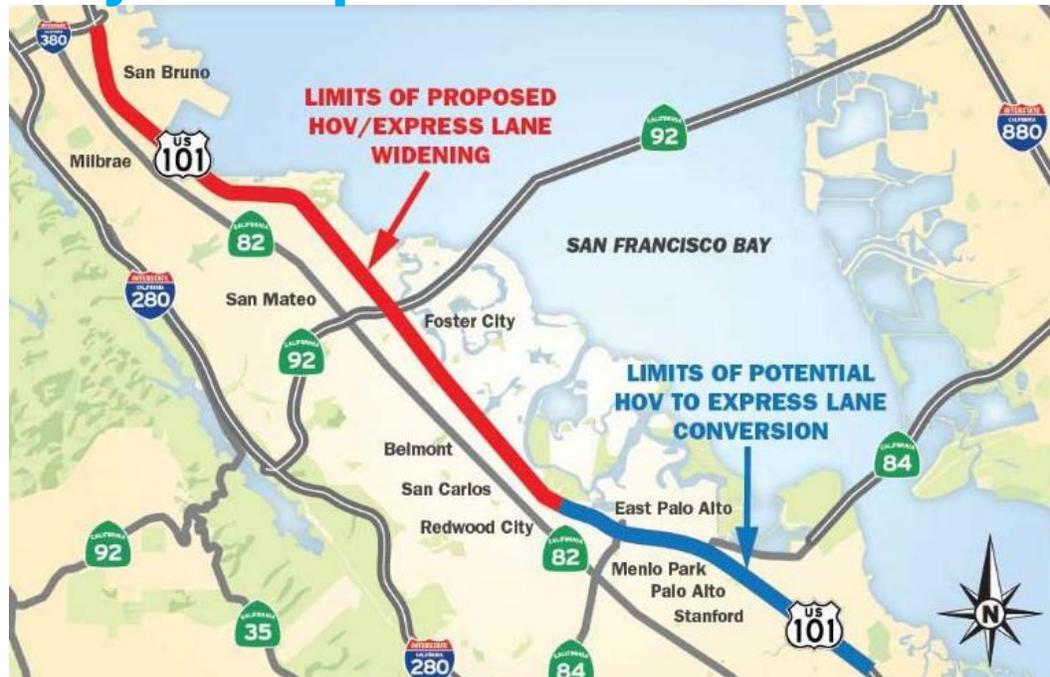


The proposed Amendment aligns the Plan to the most recent scope and cost assumptions in the project's Draft EIR.

Amendment Overview:

- The U.S. Highway 101 Managed Lanes Project was included in the adopted Plan's fiscally constrained investment strategy as RTPID 17-06-0007
- The amendment modifies the project's scope and costs

Project Map:



Amendment Details:

Scope

"Modify existing lanes US 101 to accommodate an ~~HOV lane from Whipple to San Francisco County Line~~ and/or an Express Lane from approximately 2 miles south of the Santa Clara County Line to ~~San Francisco County Line~~ Grand Avenue interchange near the I-380 interchange. Work may include shoulder modification, ramp modifications and interchange modifications to accommodate an extra lane. Work will be phased."

Cost \$365 534 (millions)

The cost increase is accommodated by reducing the Cost Contingency and Financing Project (RTPID 17-10-0016)

Cost \$621 452 (millions)

No other changes or revisions are proposed in this amendment.

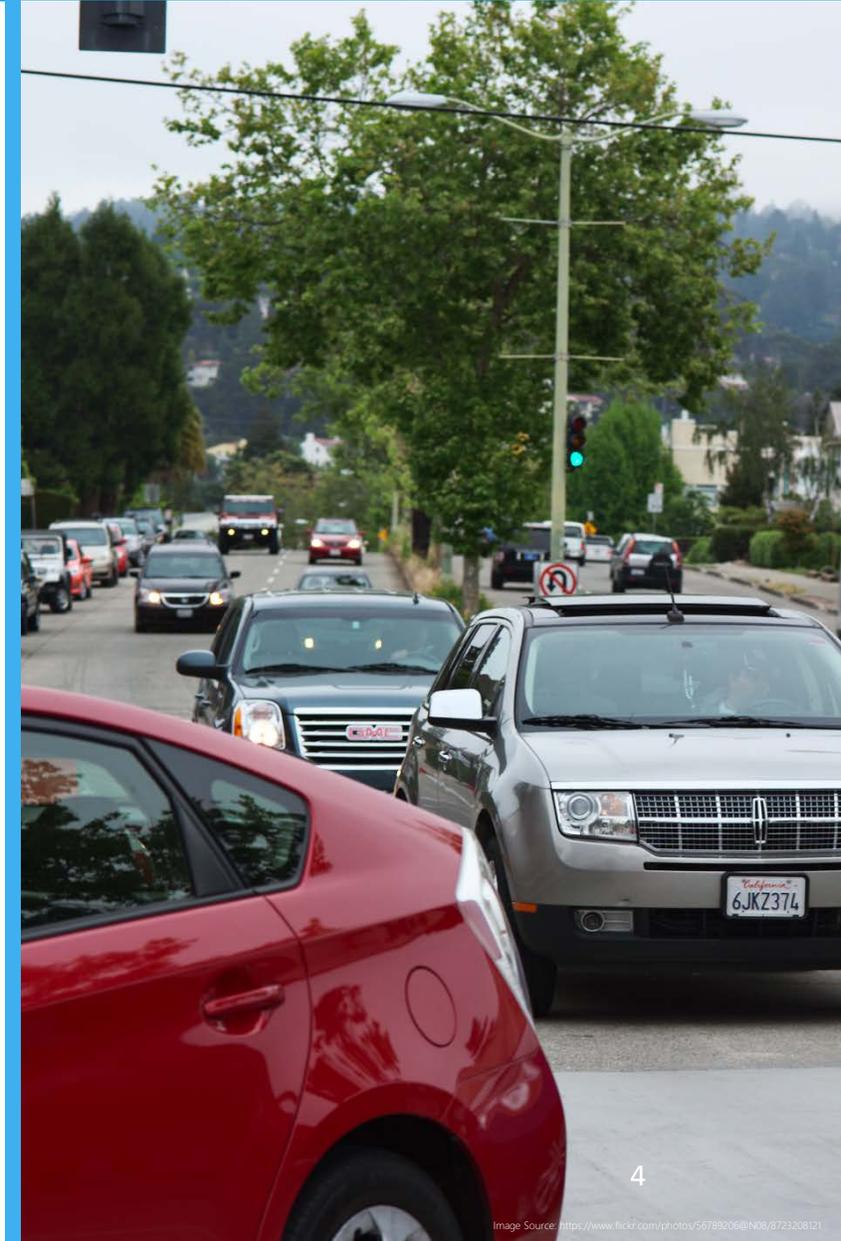
Public Comments focused on concerns related to the Amendment's effect on regional travel and emissions.

Comments:

- Concerns on the proposed amendment's effect on regional travel metrics, such as vehicle miles traveled (VMT)
- Concerns on the proposed amendment's effect on the region's ability to achieve its Sustainable Communities Strategy (SCS) and reduce per-capita greenhouse gas emissions from cars and light duty trucks
- Concern that the implementation of the project could affect access to the Millbrae Station (BART, Caltrain, and future High-Speed Rail access)

Response:

- Generally, the EIR addendum noted that implementation of the proposed amendment to the Plan would result in reduced vehicle travel and reduced mobile source emissions relative to the adopted Plan
- A summary of the findings related to travel and emissions can be found in the EIR Addendum



The Conformity Analysis demonstrates that the Amendments to the Plan and TIP are consistent with the federal air quality plan.

- Federal planning regulations require that we demonstrate that the transportation activities of the Amended Plan and Amended 2017 TIP will not cause new air quality violations, worsen existing violations, or delay timely attainment of the federal air quality standards
- The Conformity Analysis was conducted consistent with the U.S. EPA's transportation-air quality conformity regulations and with the Bay Area Air Quality Conformity Protocol (MTC as Resolution No. 3757)
- The Conformity Analysis demonstrates that both the Amended Plan and Amended 2017 TIP are consistent with ("conform to") the federal air quality plan, which is referred to as the state implementation plan (SIP)

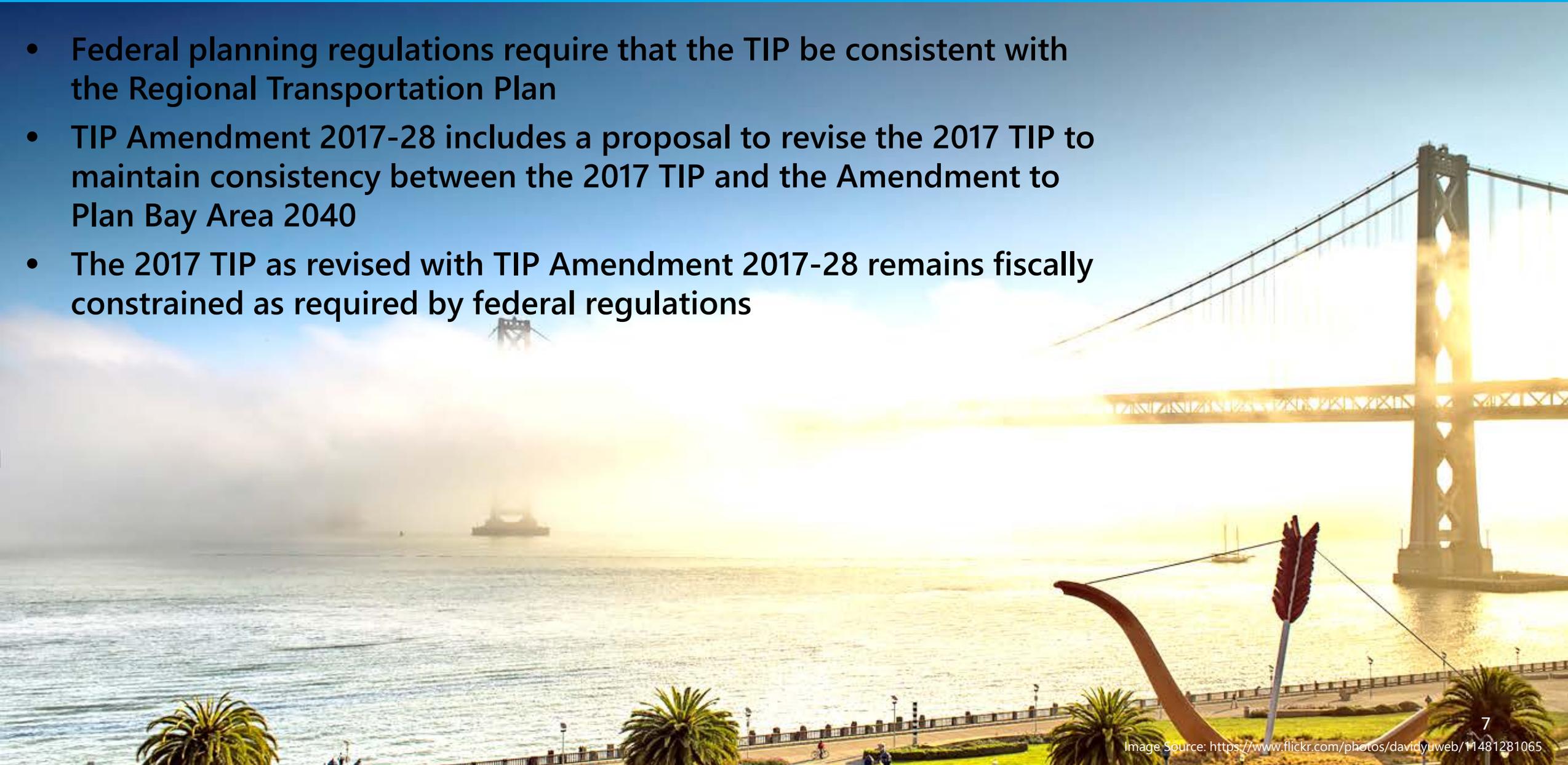


The Addendum to the Final EIR demonstrates that the Amendment does not change the conclusions of the Final EIR.

- This Addendum evaluates whether the Amendment to the Plan could result in additional significant effects on the environment relative to the conclusions reached in the Final EIR for the Plan
- This Addendum relies on the significance criteria for each issue area and the corresponding analysis methodology described in the Final EIR to assess the potential impacts of the Amendment
- The same environmental categories were examined to determine whether the Amendment would have an effect on the analysis in the Final EIR
- The proposed amendment to the Plan would not result in any new significant environmental effects or substantial increases in the severity of the previously identified significant effects disclosed in the Draft EIR and certified Final EIR completed for the Plan

TIP Amendment 2017-28 ensures consistency between the TIP and the proposed Amendment to Plan Bay Area 2040.

- Federal planning regulations require that the TIP be consistent with the Regional Transportation Plan
- TIP Amendment 2017-28 includes a proposal to revise the 2017 TIP to maintain consistency between the 2017 TIP and the Amendment to Plan Bay Area 2040
- The 2017 TIP as revised with TIP Amendment 2017-28 remains fiscally constrained as required by federal regulations



Staff requests referral of the four items to the Commission and ABAG Executive Board, as detailed below, to consider for approval.



Section 1 – *The Bay Area Today*

Section 2 – *What is Plan Bay Area 2040?*

Section 3 – *Forecasting the Future*

Section 4 – *Strategies and Performance*

Section 5 – *Action Plan*

Supplemental Reports

Environmental Impact Report

Air Quality Conformity Report



This amendment to the 2017 TIP makes it consistent with the amended Plan.

MTC Resolution 4325

Approves the Air Quality Conformity Analysis/ Determination

Planning Committee

MTC Resolution 4326 ABAG Resolution 02-18

Approves the Addendum to the Final EIR

Planning Committee & Administrative Committee

MTC Resolution 4327 ABAG Resolution 03-18

Approves the Amendment to Plan Bay Area 2040

Planning Committee & Administrative Committee

MTC Resolution 4275

Approves the Amendment to the 2017 Transportation Improvement Program

Planning Committee