

Toll Bridge Program Report

November 12, 2025





San Francisco Oakland Bay Bridge
 West Span Opened: 1936
 East Span Opened: 2013



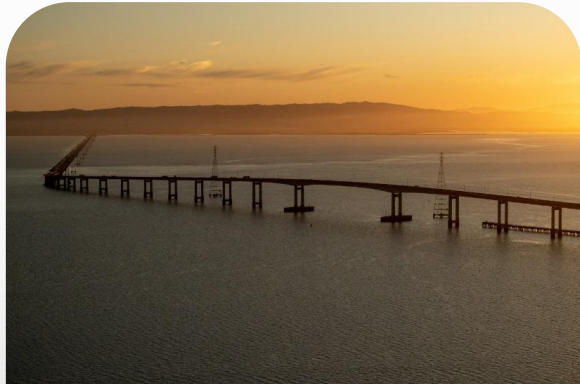
Richmond San Rafael Bridge
 Opened: 1956



Carquinez Bridge
 Eastbound Opened: 1958
 Westbound Opened: 2003



Benicia Martinez Bridge
 Southbound Opened: 1962
 Northbound Opened: 2007



San Mateo Hayward Bridge
 Opened: 1967



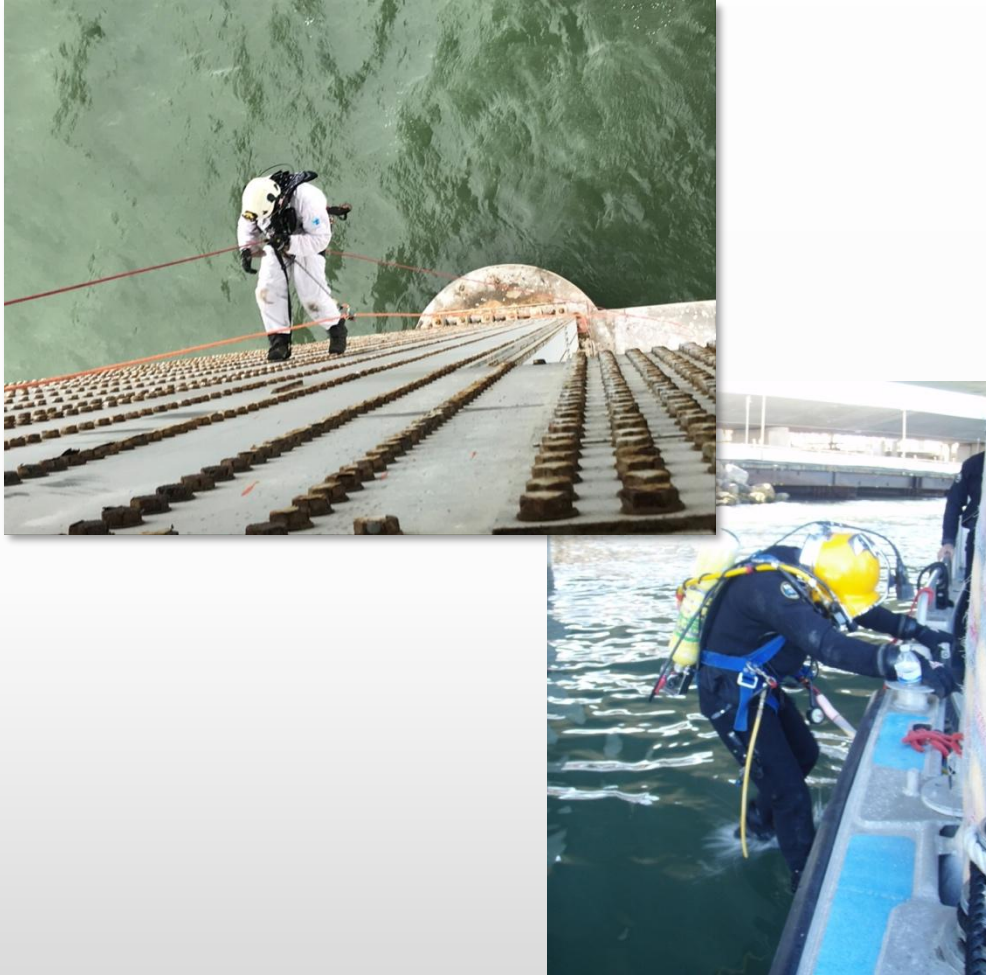
Antioch Bridge
 Opened: 1978



Dumbarton Bridge
 Opened: 1982

Bay Area State-Owned Toll Bridges

Caltrans Structure Maintenance and Investigations Unit (SM&I)



- **Extensive experience in bridge inspection, maintenance and rehabilitation actions**
 - Responsible for statewide bridge inspection and maintenance since 1928
 - Leverages deep institutional knowledge for accurate condition assessments and maintenance decisions

Keeping Our Toll Bridges Safe

1. Bridge Inspection



Routine & Specialty Inspections

- Certified engineers inspect bridges every 2-4 years
- Inspectors follow federal and state guidelines
- Special investigations are conducted when needed

2. Inspection Reports



Documentation

- Findings fully documented in bridge inspection reports
- Track and monitor conditions overtime

3. Taking Action



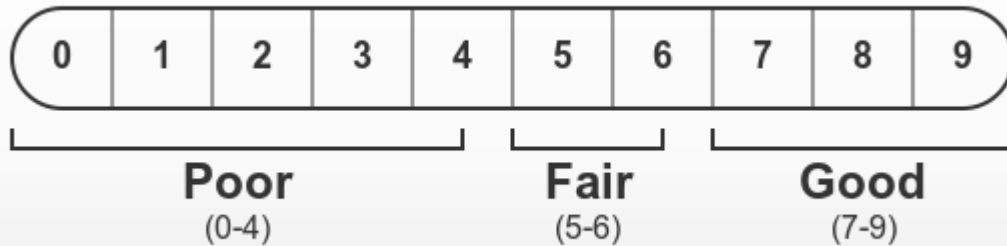
Project Development

- Identify needed repairs
- Prioritize safety needs
- Plan and initiate projects (Toll Bridge Rehabilitation Capital Program)

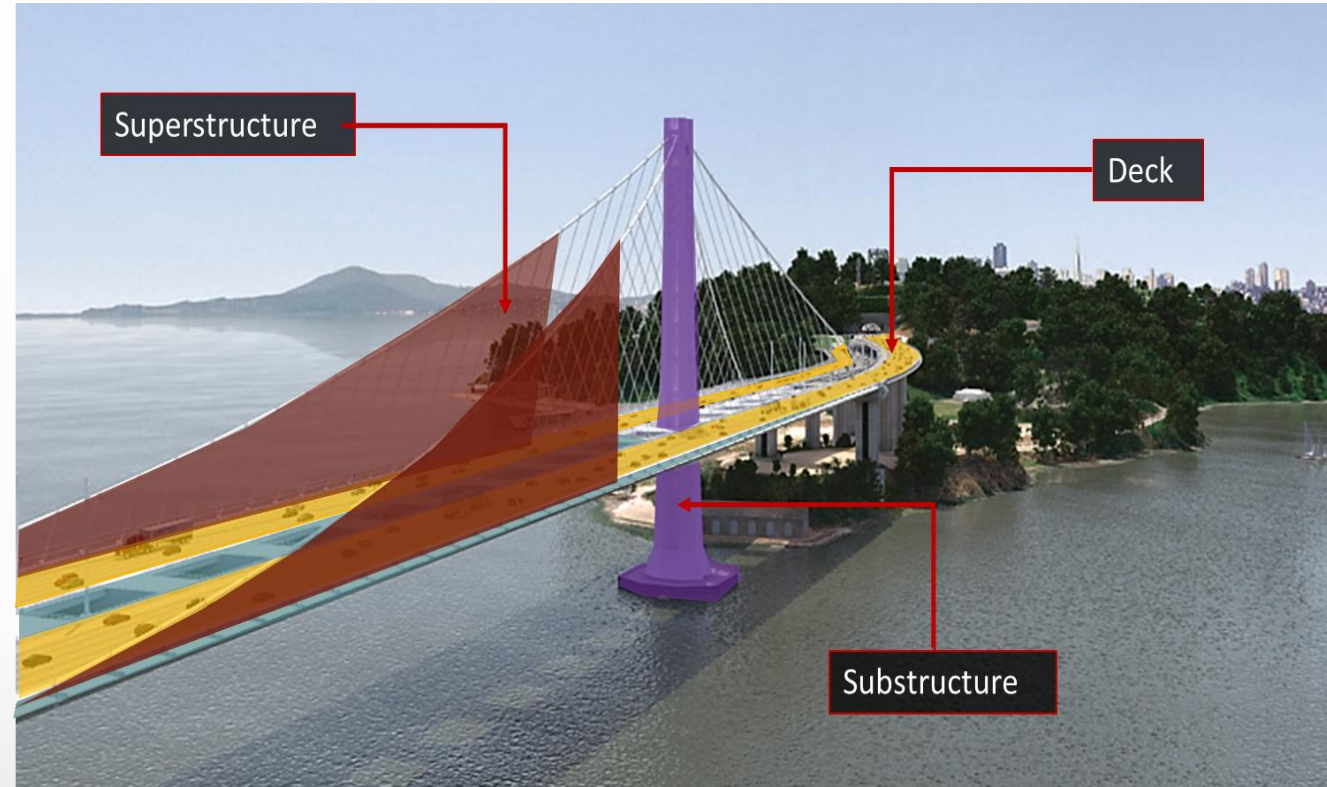


Inspection Reports

- Element level inspections generate bridge component condition ratings
- The rating scale ranges from 0 (Failed condition) to 9 (Excellent condition)



- Lowest component rating determines the **overall rating** of the bridge



Toll Bridge Program Report

- The toll bridges are safe.
- Overall bridge conditions remain stable since February 2023.
- The overall bridge rating is not a safety rating
- FHWA bridge condition rating is a tool to help support prioritization and funding

Bridge	Bridge Condition
Antioch	Good
Benicia-Martinez (Northbound)	Good
Benicia-Martinez (Southbound)	Fair
Carquinez (Eastbound)	Fair
Carquinez (Westbound)	Fair
Dumbarton	Fair
Richmond-San Rafael	Fair
SF-Oakland Bay Bridge (East Span)	Good
SF-Oakland Bay Bridge (West Span)	Fair
San Mateo-Hayward Bridge	Poor

San Mateo - Hayward Bridge

Bridge substructure rating is Poor and under remediation

- Phase 1: \$45 million construction contract completed in 2025 repair to 321 of 858 piers in the trestle section.
- Phase 2: \$100+ million contract advertised for construction to complete the repair of the remaining piers in the trestle section.



Upcoming Major Construction Projects



**San Francisco-Oakland Bay Bridge
West Span Fenders Replacement**

Estimated Construction Budget:
\$130 Million*

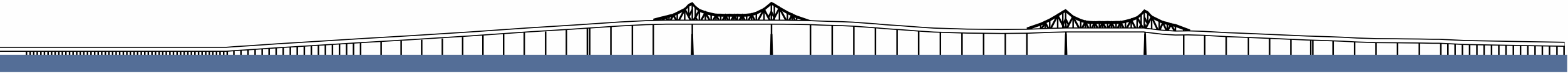


**Steel Paint Projects for San
Francisco-Oakland Bay Bridge West
Span & Richmond-San Rafael**

Estimated Construction Budget:
\$370 Million

*\$118M of the \$130 estimated cost to be funded by IJJA funding for the West Span Fender Replacement Project

Richmond San Rafael Bridge Inspection



Under Bridge Inspection Truck
(UBIT)



In-Depth Inspection of
Important Steel Members



Preparing for Deck Repair Work

Next steps

- **Early 2026:**
 - Toll Bridge Asset Management Plan: present findings and results to inform future updates of the Toll Bridge Program Report and guide BATA's long-term planning efforts.
- **Late 2026**
 - BATA 10-year Capital Improvement Plan and Toll Bridge Program Report update

Richmond San Rafael Bridge
Painting Work