



Welcome

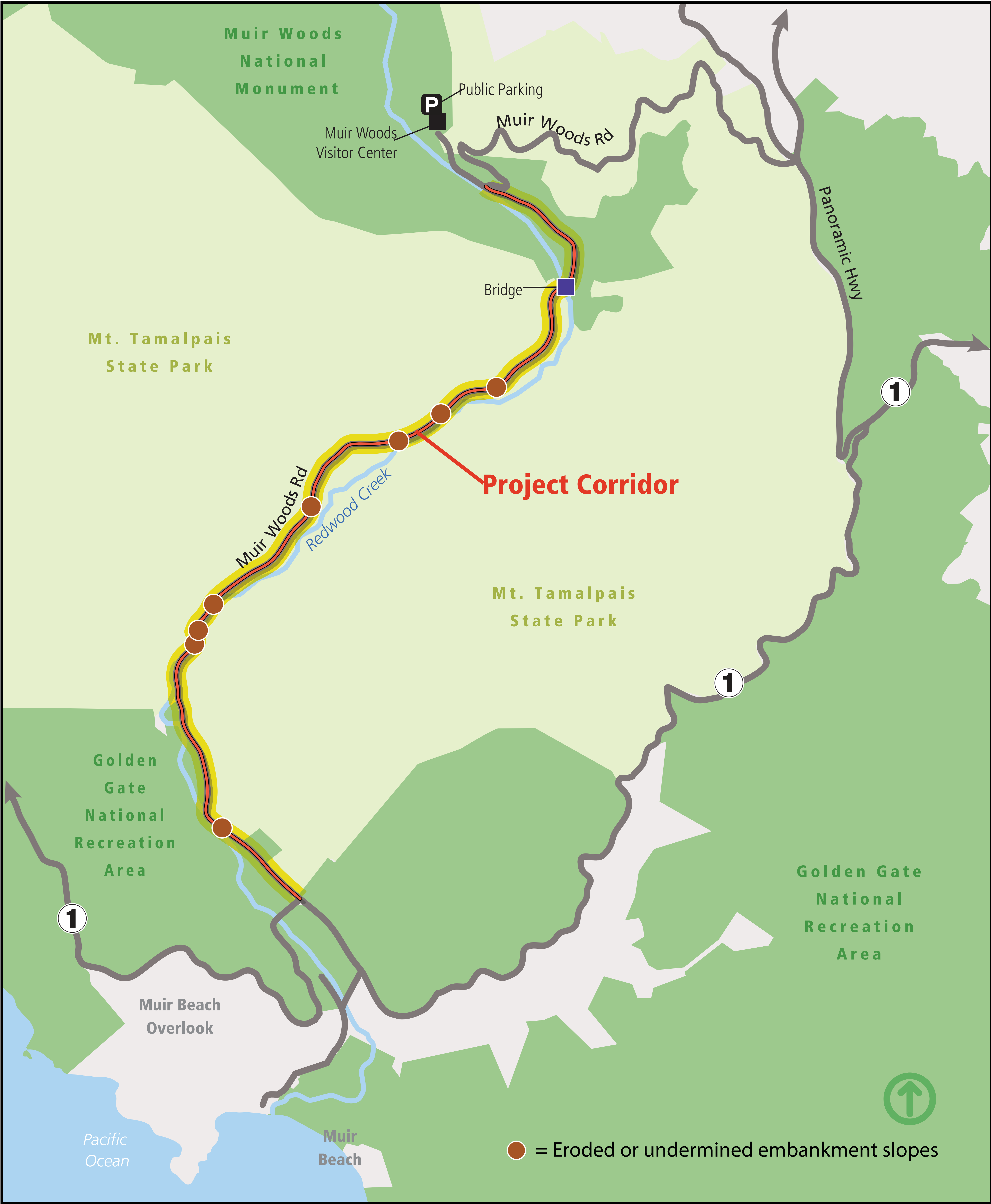
to the

Muir Woods Road Improvement Project Public Scoping Meeting

Please Sign In

Thank you
for taking time to attend today's meeting

Study Area



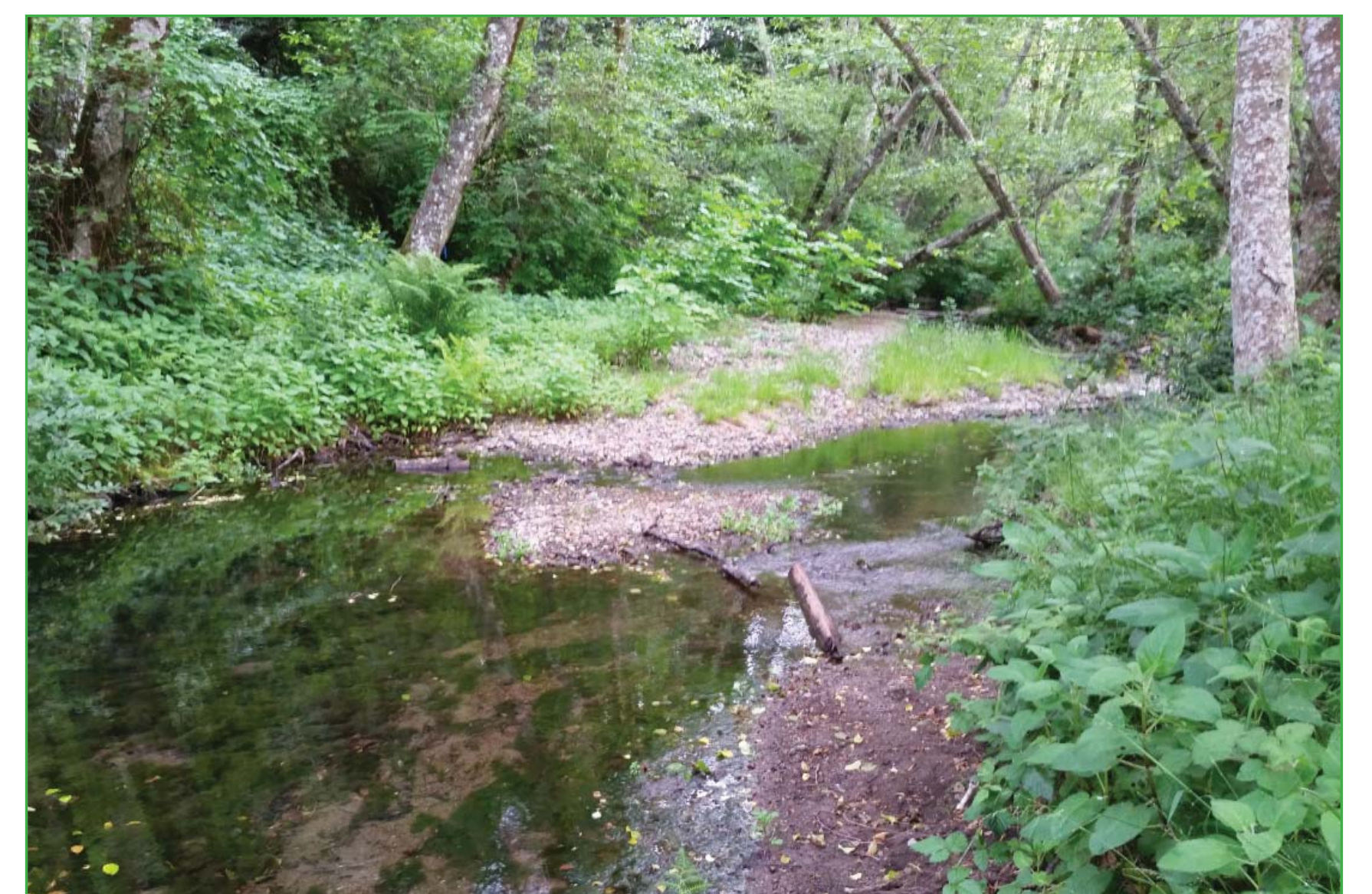
Purpose and Need

The purpose of the proposed action is to:

- Restore the structural integrity of the road
- Enhance safety for all users
- Correct road-related drainage problems
- Reduce water quality impacts to Redwood Creek
- Reduce on-going maintenance costs
- Replace the Muir Woods Road bridge over Redwood Creek because it does not meet current bridge standards

The project is needed because:

- Redwood Creek has eroded and undermined the roadway embankment in several locations
- Slope failures have reduced the road to one lane
- Pavement is damaged from poor drainage
- Road widths are substandard and vary from 18 feet to 24 feet
- Narrow lane widths make it difficult for vehicles to safely pass bicyclists
- Vehicles driving or parking off-road have damaged riparian vegetation and led to increased sediment entering Redwood Creek
- Aging bridge has exposed bridge footings, deteriorating concrete, and corroded rebar



Project Description

Proposed Improvements

Phase A – Proposed Road Project:

- Stabilize slopes and repair the roadway in eight locations next to Redwood Creek
- Widen the roadway to a consistent 24-foot paved width
- Improve drainage by replacing deteriorating and substandard culverts
- Restore, rehabilitate, and resurface the road to provide a maintainable surface

Phase B – Proposed Bridge Project:

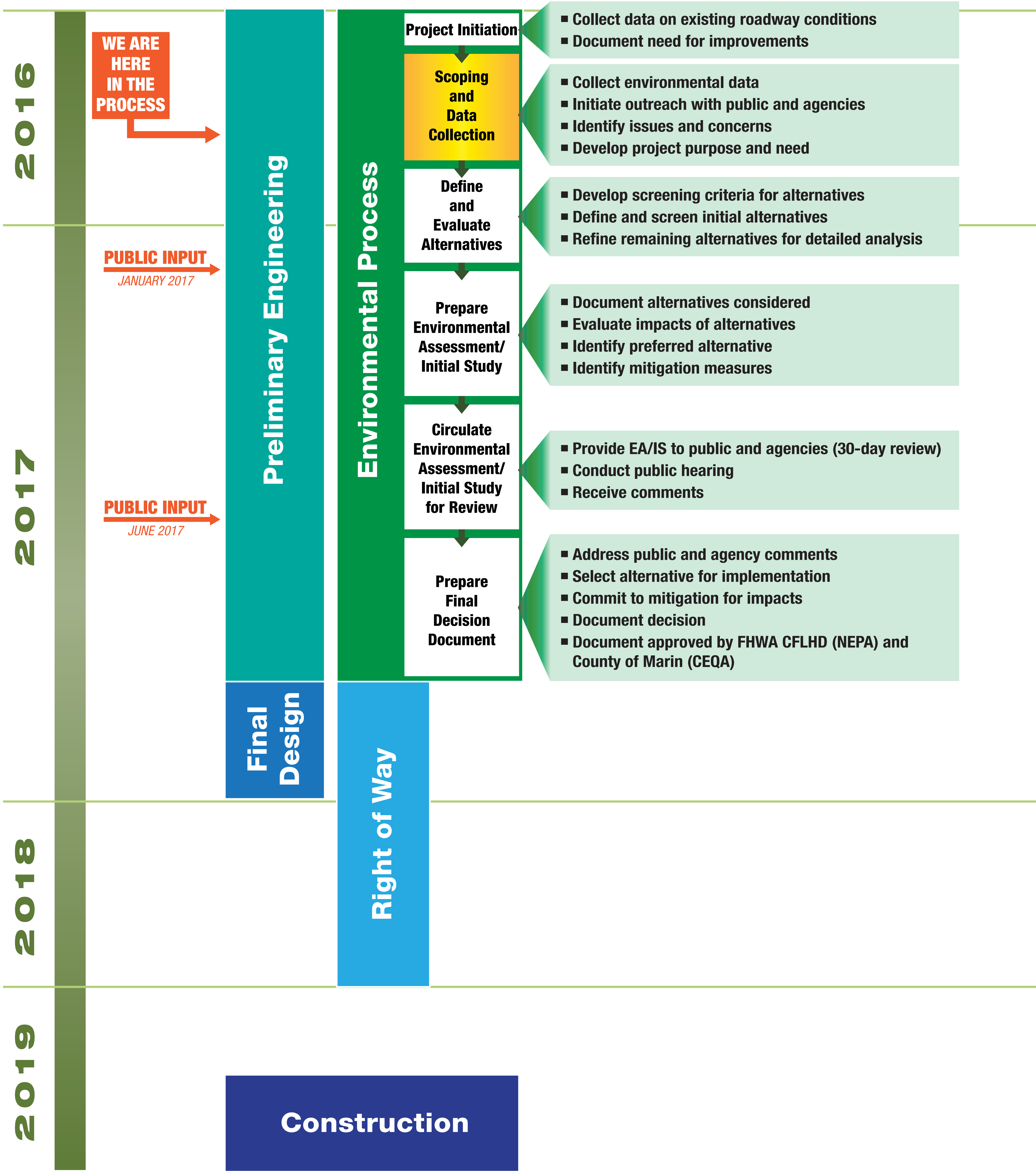
- Replace existing substandard bridge with a new structure that can accommodate two lanes, shoulders, and a sidewalk



Existing Slope Failures

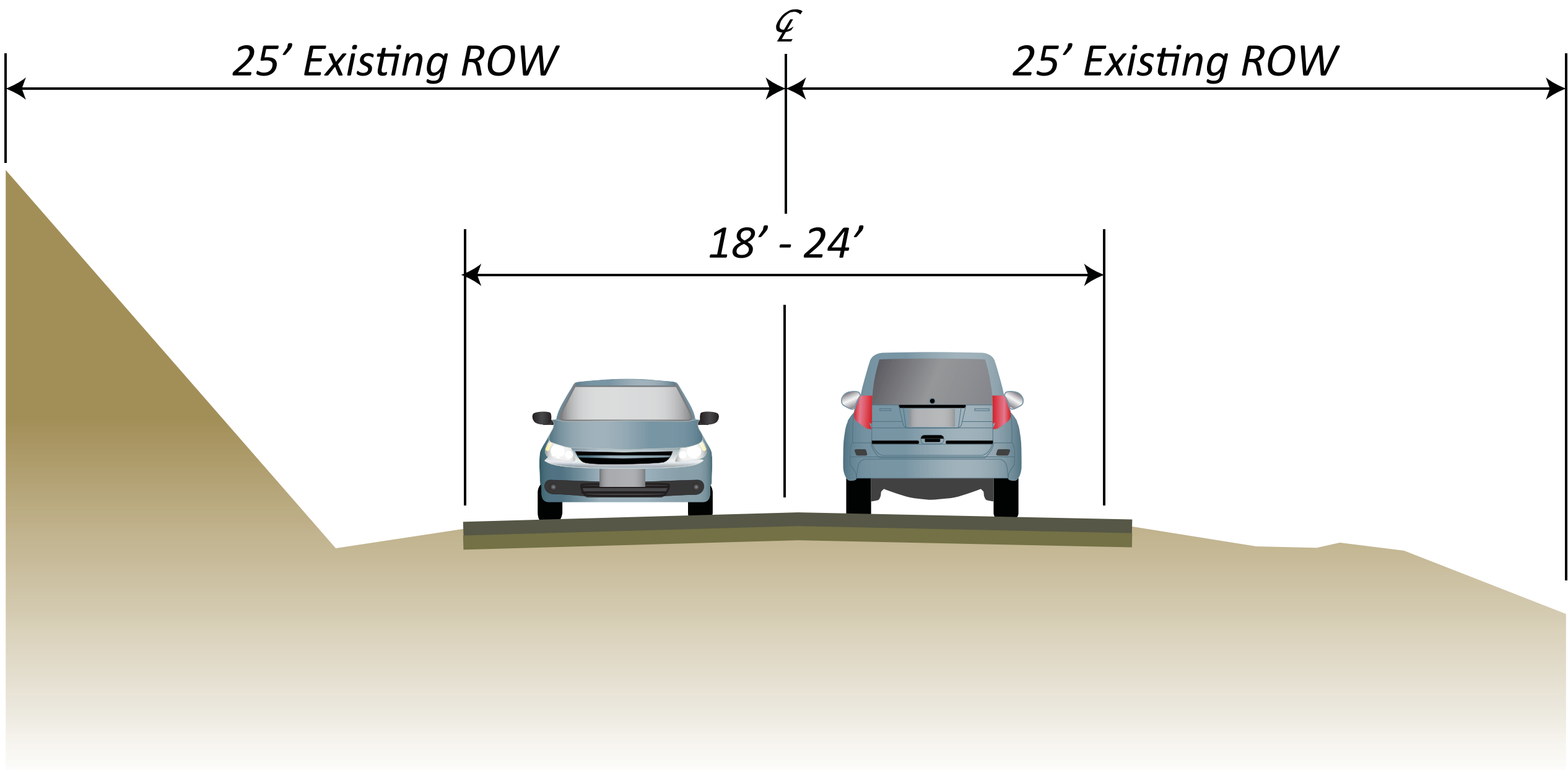


Overall Project Schedule

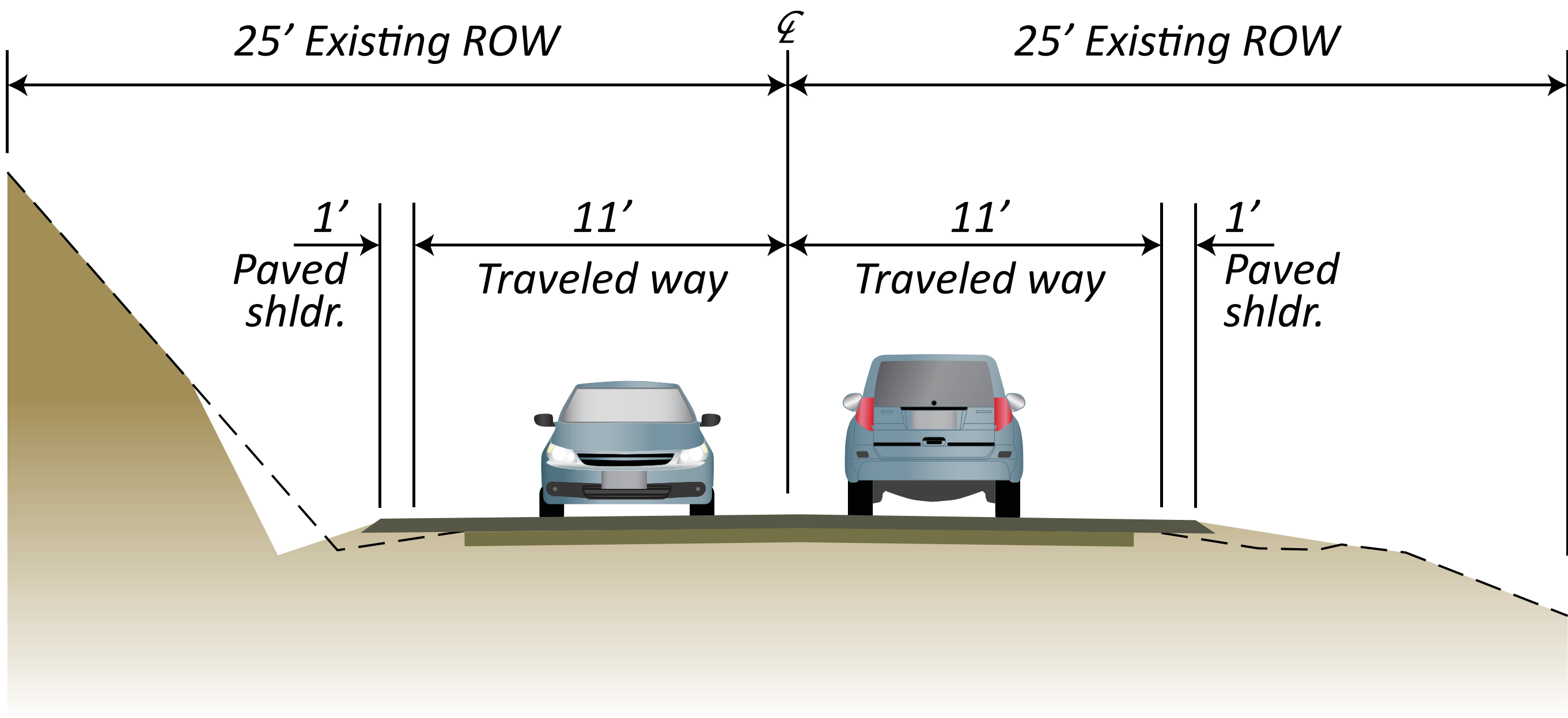


Typical Cross Sections

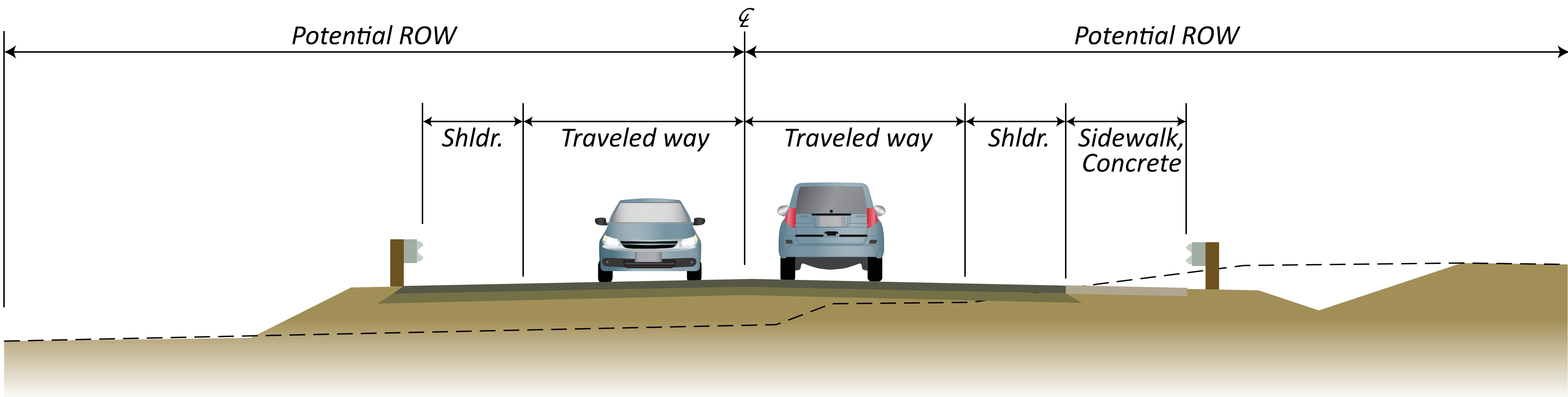
Existing Typical Section



Proposed Typical Section



Proposed Typical Section (at relocated bridge area)



Resources of Concern



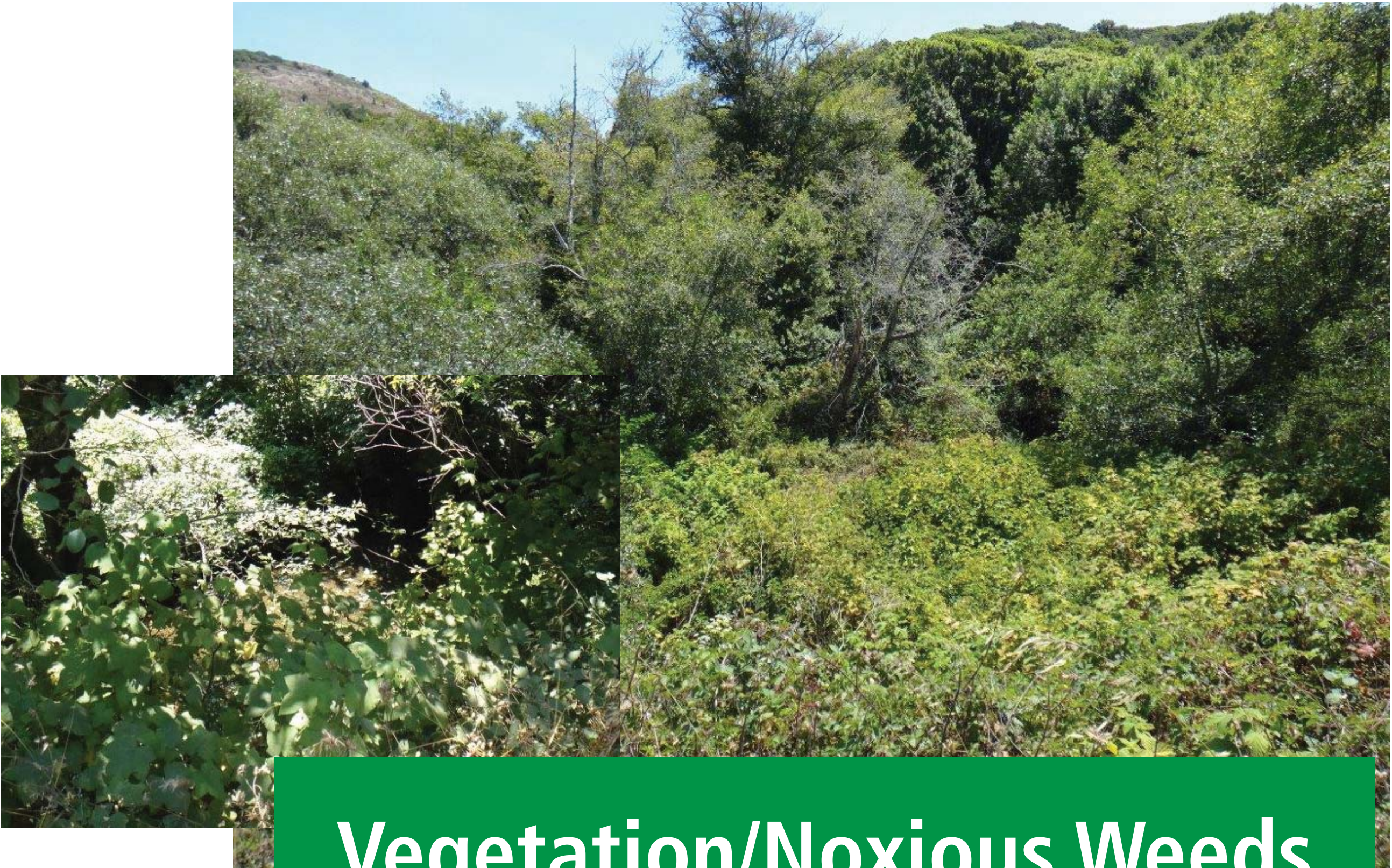
Water Quality



Threatened and Endangered Species and Sensitive Species



Wetlands and Water of the U.S.



Vegetation/Noxious Weeds



Noise

Recreation Access and Safety



Air Quality

Right of Way

Cultural Resources

and others