STATE ROUTE 37 – SMART WHITE PAPER

1. Importance of SMART Railroad Line from Novato to Napa

2. Opportunities to integrate the railroad into the State Route 37 Improvements
STATE ROUTE 37 - CHALLENGES

Flooding
STATE ROUTE 37 - CHALLENGES

Flooding
STATE ROUTE 37 - CHALLENGES

Congestion
STATE ROUTE 37 – PLANNING SEGMENTS

- Segment A: US101 to Hwy121
- Segment B: Hwy121 to Mare Island
- Segment C: Mare Island to Interstate 80
STATE ROUTE 37 – PLANNING SEGMENTS

Segment A: US101 to Hwy121
STATE ROUTE 37 - IMPROVEMENTS

Make SR 37 More Resilient

Ultimate Improvements:
• Adapt SR 37 to sea level rise
• Create ecological resilience in the surrounding environment
• Enhance public access
• Provide safe mobility for bicycles and pedestrians

The Railroad is part of the environment, and should be part of the Improvements
SMART - BRAZOS BRANCH TO NAPA
The Existing Railroad:

- Connects Marin & Sonoma Counties to the National Rail Network
- Moves freight weekly
- Tremendous resource for the region
- Common Carrier Obligations
SMART FREIGHT SERVICE

• **Interface with:**
  - California Northern Railroad
  - Union Pacific Railroad

• **Freight:**
  - Wine
  - Grain
  - Hops
  - Lumber
  - Water

• **Critical Connection**
  - Emergency connectivity
Novato – Suisun Alignment
Integrated SR 37 Multi-Modal Facility

- Vehicular
- Railroad
- Non-Motorized (bicycles & pedestrians)
- Environmental enhancement opportunities
SR 37 – MULTI-MODAL FACILITY
SR 37 – MULTI-MODAL FACILITY
SR 37 – MULTI-MODAL FACILITY
MULTI-MODAL FACILITY - OPPORTUNITIES

SR37 INTERFACE - OPPORTUNITIES

SMART MAIN LINE
PETALUMA
SONOMA COUNTY
MARIN COUNTY
NOVATO
SAN RAFAEL
LARKSPUR

EXISTING ACTIVE RAILROAD

Opportunity

Rail Opportunity

RAIL/SR37 INTEGRATION

Vallejo Ferry

Capitol Corridor

CONTRA COSTA COUNTY

Suisun City
SOLANO COUNTY
VALLEJO
BENICIA

SEPTMBER 22, 2021

SMART
SONOMA-MARIN AREA RAIL TRANSIT
RECOMMENDATIONS:

1. At a minimum, ensure that SR 37 improvements maintain and do not negatively impact freight rail service, in order to meet Federal Common Carrier obligations.

2. Include California State Rail Plan recommendations and objectives in advancing freight and passenger rail improvements in the SR 37 Corridor.

3. Take advantage of the proximity of an existing rail line to develop an innovative multi-modal facility that integrates vehicles, freight, passenger rail, bicycles and pedestrians.

4. Leverage the opportunities of a combined SR 37 and SMART Rail Corridor to restore wetlands and preserve critical habitats.