



Keeping Cargo Moving: Port of Long Beach's Role in Traffic Planning for Major Regional Projects

Rajeev Seetharam, P.E., T.E.

Deputy Chief Harbor Engineer

June 30, 2026



THE PORT OF LONG BEACH





Port of
LONG BEACH
THE PORT OF CHOICE

LONG BEACH BOARD OF HARBOR COMMISSIONERS



FRANK COLONNA
President



STEVEN NEAL
Vice President



SHARON L. WEISSMAN
Commissioner



BOBBY OLVERA JR.
Commissioner



BONNIE LOWENTHAL
Commissioner



PIER B

PIER A

PIER C

PIER S

PIER T

PIER E

PIER G

PIER F

PIER J



Port of
LONG BEACH
THE GREEN PORT

CONTAINERIZED CARGO

A large stack of intermodal containers is shown, organized into two main sections. The left section consists of a grid of containers in various colors including blue, green, red, and white. The right section is a taller stack of white containers. In the foreground, two white signs with black arrows and text are placed on the ground. The sign on the left points left and is labeled 'C-300'. The sign on the right points right and is labeled 'D-300'. The background shows a clear blue sky and a distant structure.

DRY BULK



LIQUID BULK



ROLL ON-ROLL OFF



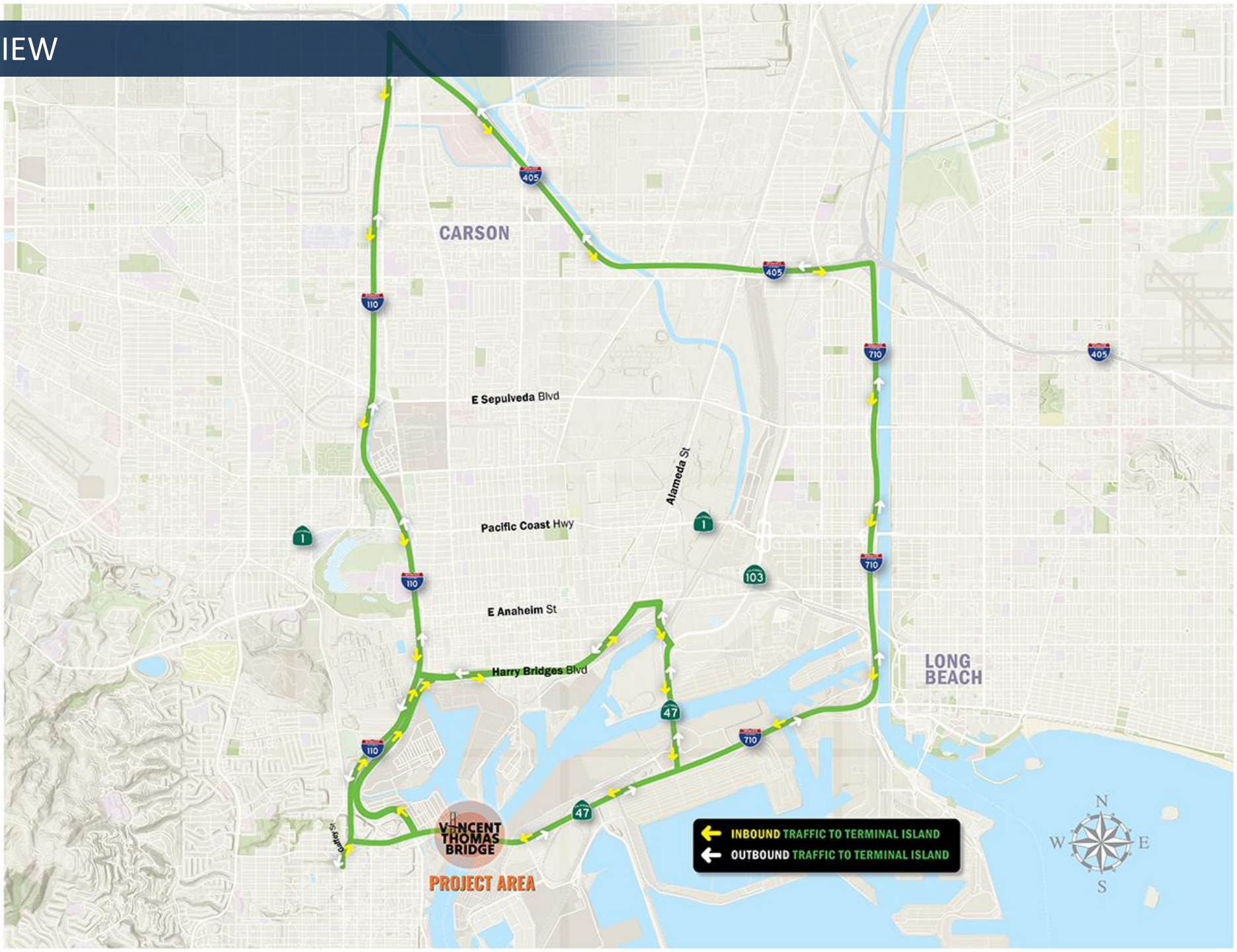
BREAK BULK



VINCENT THOMAS BRIDGE



AREA OVERVIEW



Project Highlights

- **Project Lead – Caltrans (Part of SR-47)**
- **6 decades - severe deterioration of its concrete bridge deck**
- **Full Deck Replacement**
- **16 months of full closure**
- **Outside of POLB jurisdiction**

Why It Matters to the Port

- **Critical route for cargo trucks and terminal operators**
- **Connects Port facilities to regional highway network**
- **Construction impacts threaten cargo fluidity**
- **Neighboring communities face mobility disruption**
- **Adjacent projects require coordinated scheduling**

Port's Proactive Role

Early Engagement & Collaborative Framework



Early Engagement

Initiated communication channels with Caltrans before construction began to establish collaborative planning processes



Stakeholder Network

Convened transportation authorities, terminal operators, trucking partners, and local municipalities into a unified coordination structure



Operational Continuity

Created a framework to support Caltrans leadership while ensuring uninterrupted port operations and cargo movement

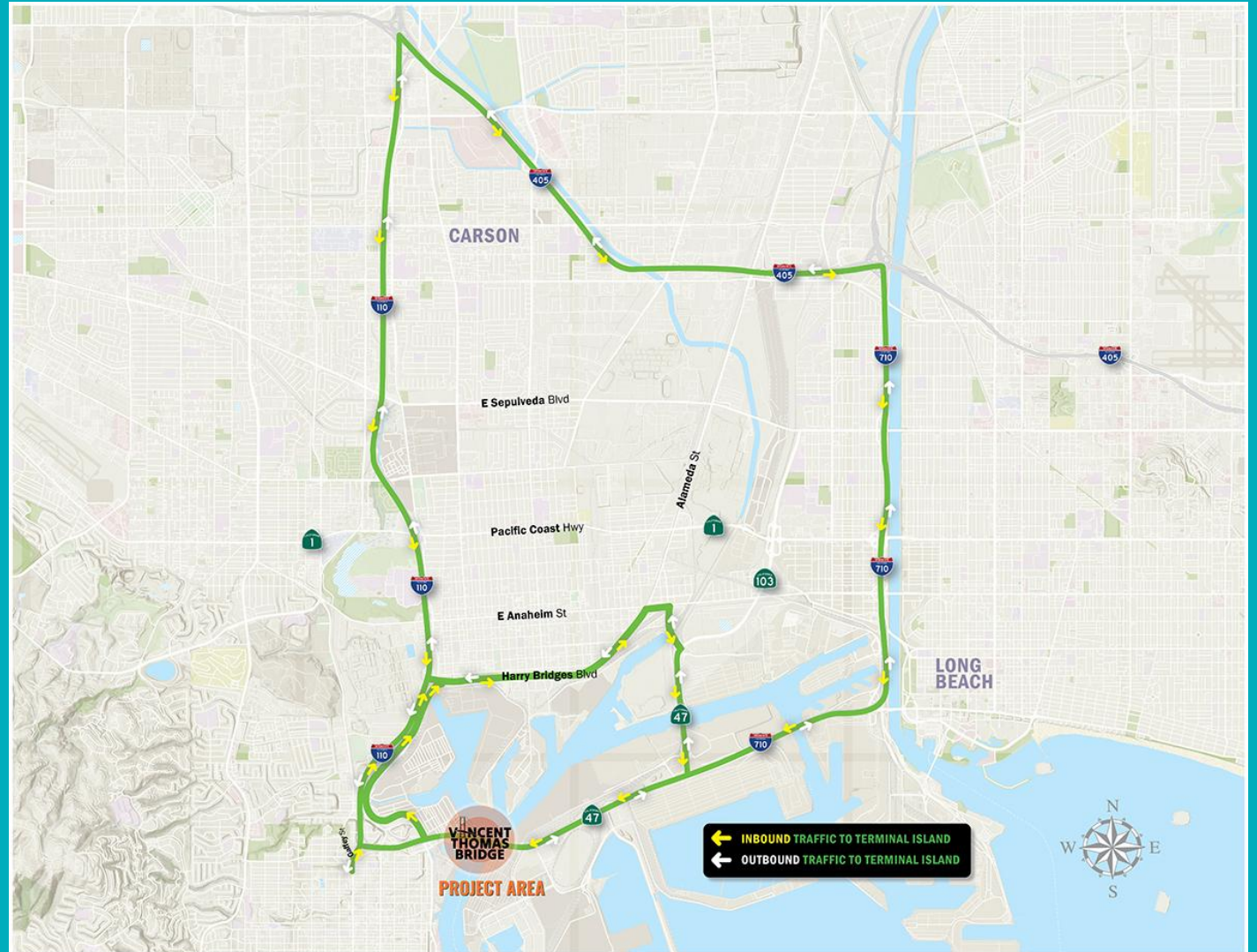
Traffic Detour and Planning

Mitigation Measures & Route Management

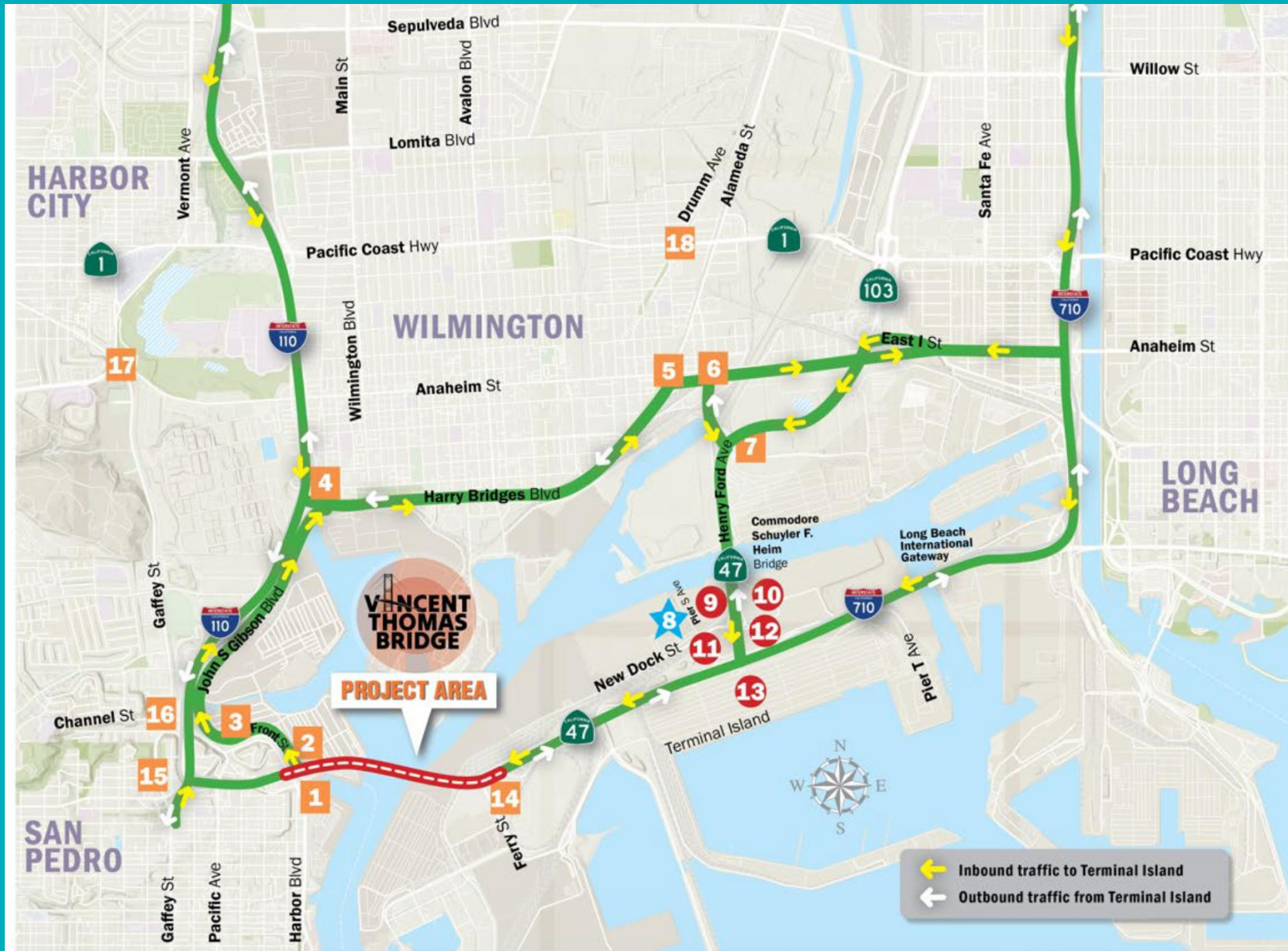
Detour Routes



Alternative truck corridors mapped and pre-approved to maintain cargo flow during bridge closure phases



Traffic Detour and Planning



Construction Balancing

Aligning Timelines Across Concurrent Projects



Projects Within Port Property



Adjacent Projects

Timeline Alignment

Synchronized construction windows to avoid stacking peak impact periods across multiple simultaneous projects

Data Sharing

Real-time information exchange between agencies on traffic volumes, construction progress, and incident impacts

Joint Outreach

Unified messaging to trucking industry, terminal operators, and communities to reduce confusion and redundant communications

Other Enhancements







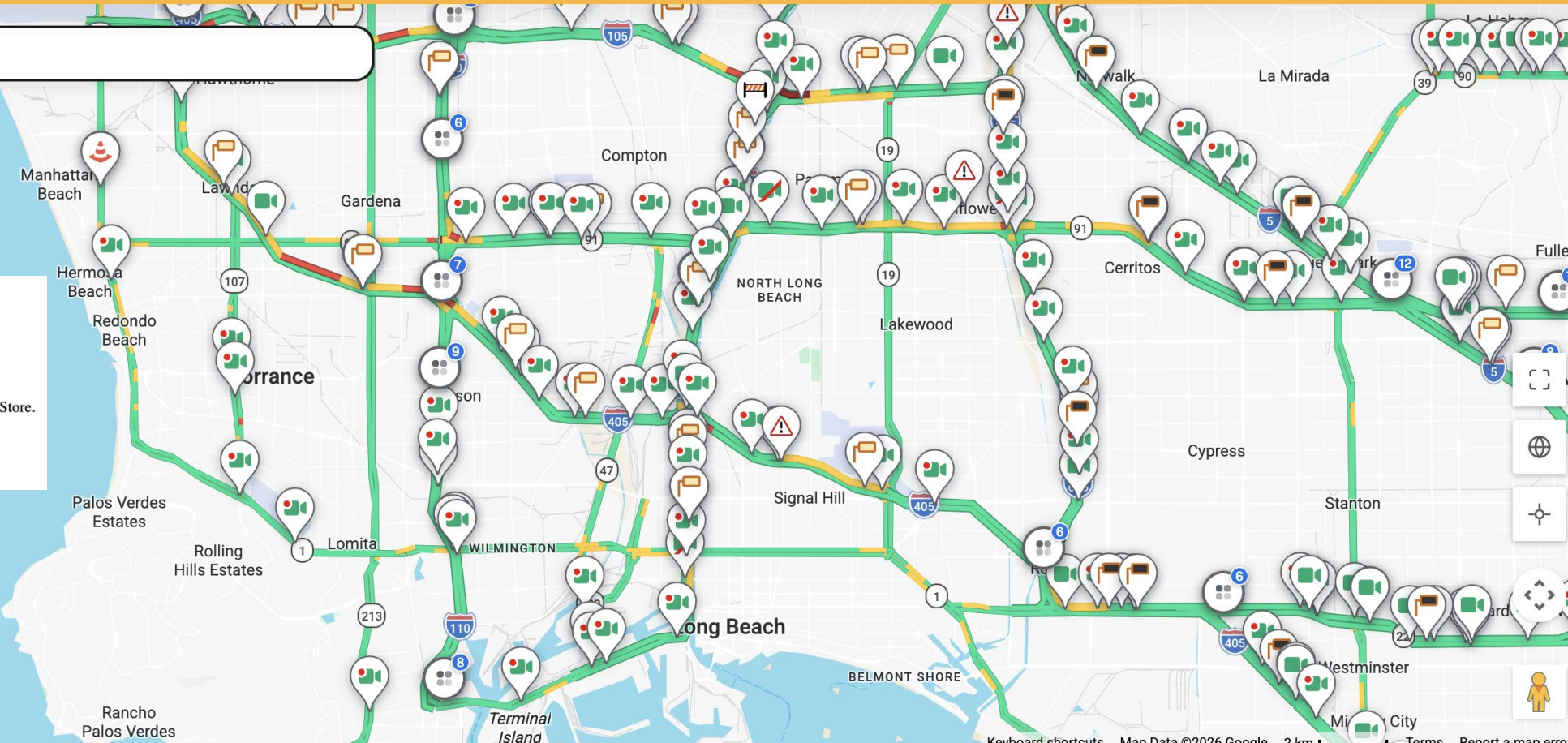
[QuickMap FAQs](#)

Menu

Enter location to zoom to


Caltrans Mobile QuickMap
QuickMap is available in both Google Play and in the App Store.
 GET IT ON Google Play  Download on the App Store

Get the app



Map labels include: Manhattan Beach, Hermosa Beach, Redondo Beach, Torrance, Palos Verdes Estates, Rolling Hills Estates, Lomita, Rancho Palos Verdes, Gardena, Compton, NORTH LONG BEACH, Lakewood, Cerritos, Cypress, Stanton, Westminister, Long Beach, Signal Hill, Belmont Shore, Terminal Island, Fullerton, La Mirada, and New York.

Keyboard shortcuts Map Data ©2026 Google 2 km Terms Report a map error

VTB leading to LA 28

Regional Mobility



Anticipating surge in port-area traffic as athletes, media, and spectators arrive via air and sea freight corridors

Cargo Logistics



Planning for increased import/export volumes and special cargo requirements tied to the Games

Infrastructure Demands



Assessing port infrastructure readiness and coordinating with venues on supply chain logistics

Inter-Agency Coordination



Building on VTB coordination framework to integrate Olympic-period logistics with ongoing port operations

THANK YOU