Climate, Environment, and Coastal Protection Committee Meeting

Green Terminal Island Transition Plan

September 24, 2024

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Green TI Project Background

History of State Route 103 (Terminal Island Freeway)

- Currently, State Route 103 connects to Terminal Island and the Port of Long Beach; terminating at Willow Street in West Long Beach.
- **1947 -** Constructed by the US Navy to upgrade access to the ports and the Naval Shipyard.
- **1982 -** Re-routed SR47 onto Alameda, and re-named freeway to route 103, thus scraping plans to connect this highway to Los Angeles.
- **2000 -** City of Long Beach took over the segment north of Pacific Coast Highway
- **2013 -** City accepted Environmental Justice grant from Caltrans in September, the focus was to create a concept plan for the de-commissioning of the city segment of the SR 103.
- **2013 -** Adoption of Mobility Element highlights this as a Capital Project.
- **2015 -** Highlighted as a project in Livable West Long Beach
- **2015 -** on December 1st, Long Beach City Council approved recommendation to receive and file the Green Terminal Island Transition Plan

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Green TI Project Background

2015 Green TI Vision Plan

- De-commission and repurpose the City-owned portion of Terminal Island Freeway (SR-103), which runs between 20th Street and Willow Street.
- Propose new park and green space along freeway to buffer adjacent industrial activities and the 710 freeway from the neighborhoods, while introducing new land uses.
- Propose programs such as native habitat, including an urban forest, wetlands, native gardens and meadows, community gardens, and introduce pedestrian paseos, bike trails, playgrounds, overlooks and other amenities.

Project Area

Green TI Project Background

Top 6 Community Established Goals from Terminal Island Plan

- Provide environmental benefits to our community
- Prevent overflow freeway traffic into the neighborhood
- Quiet noise and reduce freeway intrusion
- Link the residential neighborhoods and schools
- Introduce pedestrian and bike paths
- Calm traffic

Green TI Project Background

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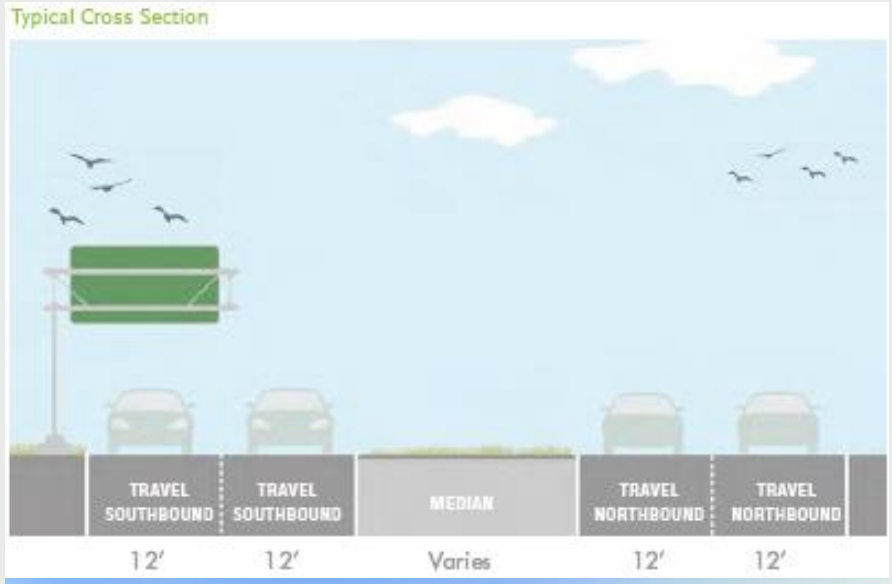
Green TI Vision Plan

Green TI Vision Plan Existing Conditions

Roadway Conditions

- The freeway consists of a four-lane facility with two northbound lanes and two southbound lanes separated by an at-grade unpaved median.
- Designed to CalTrans standards, and includes 12’ lanes and the road surface is designed for water to run off towards the shoulders



View of Terminal Island Freeway Looking North

West Long Beach Community Existing Conditions

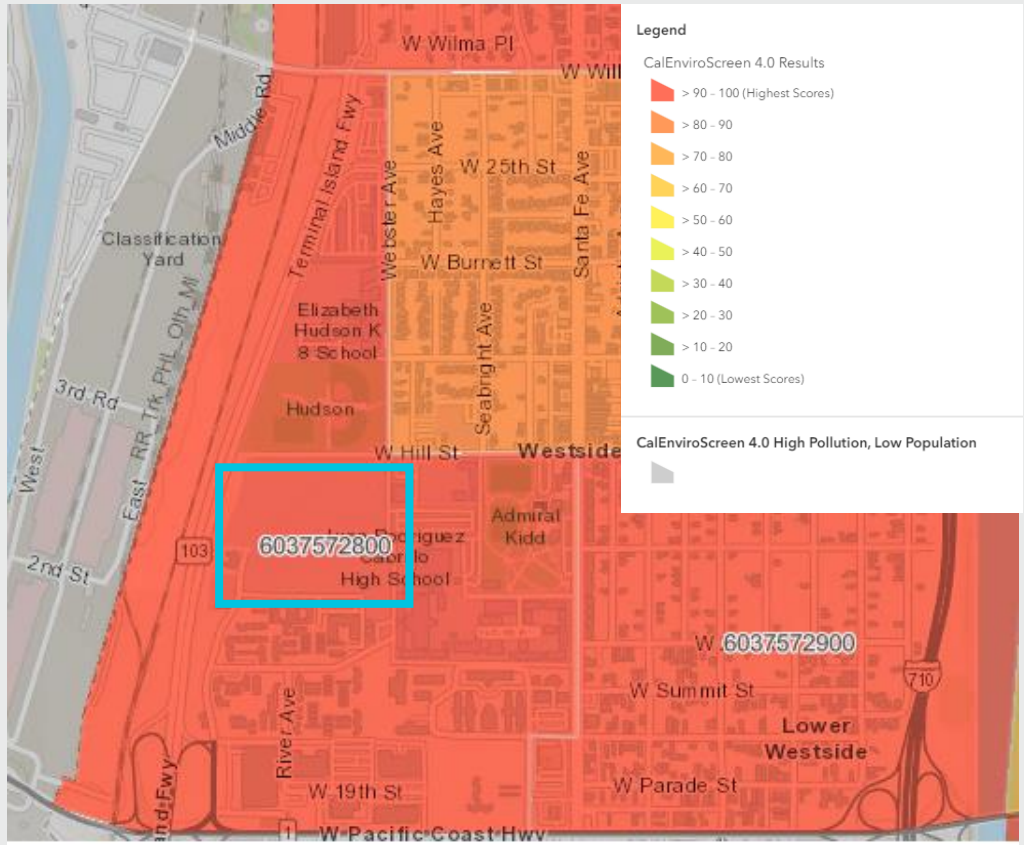
Existing Conditions

Social demographics of West LB

- Race & Ethnicity
  - 49% Hispanic or Latinx
  - 22% Black or African American
  - 17% White
  - 8% Asian
- 15.8 % Veteran population
- Median Household Income: $14,138

Environmental burdens

- 96th percentile for CalEnviroScreen 4.0
- U.S. Department of Transportation Areas of Persistent Poverty & Historically Disadvantaged Communities.



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Green Terminal Island Transition Plan Funding

Current Funding

- Project Planning & Preliminary Designs
  - $150,000 – FY25 Elevate ’28 Infrastructure Investment Plan

Recent and Current Efforts

- USDOT FY 2023 Reconnecting Communities & Neighborhoods Program
  - Funding request of $8 million for preliminary design and engineering
    - Status: Not Selected
- Senator Alex Padilla's Federal Earmark
  - Funding request of $3 million for preliminary design
    - Status: Not Selected
- **Westside Promise program (WSP) -** a proposed 10-year community investment plan for West Long Beach, an area that has been historically under resourced.

Potential Federal Funding Opportunities

- Reconnecting Communities and Neighborhoods Grant Program
  - The purpose of the RCP Program is to reconnect communities by removing, retrofitting, or mitigating transportation facilities such as highways and rail lines that create barriers to community connectivity, including mobility, access, or economic development.

    The City of Long Beach was awarded $30 million for the Shoreline Drive Realignment Project for the USDOT Fiscal Year 2022 open call.
- Safe Streets and Roads for All (SS4A)
  - SS4A grant program funds projects that support planning, infrastructure, behavioral, and operational initiatives to prevent death and serious injury on roads.
- National Infrastructure Investment Rebuilding American Infrastructure with Sustainability & Equity (RAISE)
  - Funds surface transportation projects and activities that are related to the planning, preparation or design of a project that will provide significant local or regional impact.
- Active Transportation Infrastructure Investment Program (ATIIP)
  - Funds projects that will help improve the safety, efficiency, and reliability of active transportation networks and communities.

Green TI Next Steps

- Secure funding to initiate engagement, planning and design
- Planning application in progress for EPA Community Change Grant
  - Restart engagement process, connect to Westside Promise, conduct existing conditions analysis
- Coordinate with Cities of Carson, Los Angeles, and the Ports of Long Beach and Los Angeles to develop a plan for goods movements without Terminal Island Freeway
- Conduct community and stakeholder outreach

Green TI Next Steps

- Map regulatory landscape and authorities having jurisdiction
  - Coordination with existing leaseholders on City's freeway right of way
  - Coordination with freight stakeholders (e.g. ICTF rail yard, Union-Pacific, BNSF) to relocate access to their railyards once freeway is eliminated
- Environmental studies and begin CEQA/NEPA
- Initiate design and engineering process
- Develop estimates for construction, operations, & maintenance

Thank you

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