

LOSSAN

Coastal Rail Corridor

San Diego Segment

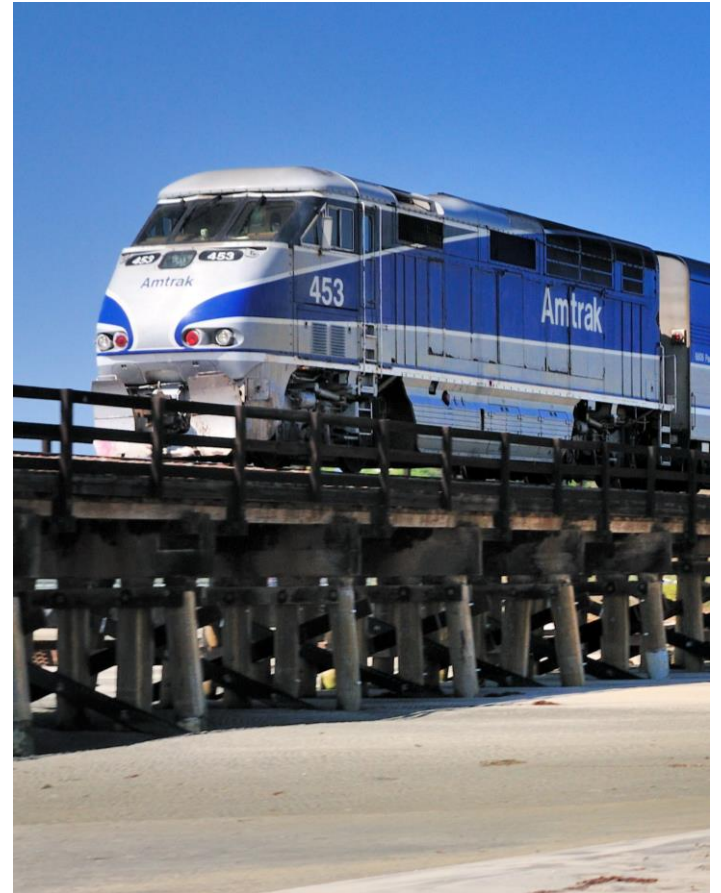
Los Angeles • San Diego • San Luis Obispo



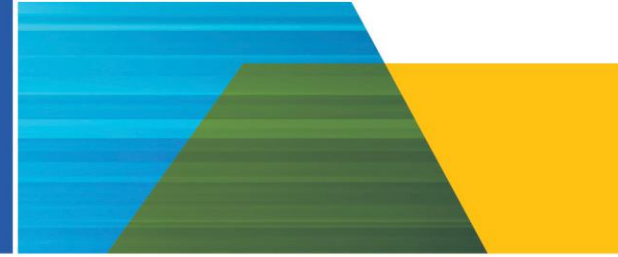
Los Peñasquitos Lagoon Bridges Project

What is LOSSAN?

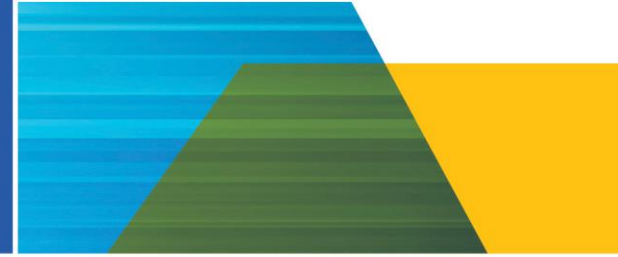
- A 351-mile coastal rail corridor
- Stands for Los Angeles–San Diego–San Luis Obispo
- Second busiest U.S. passenger corridor
- Serves 41 stations w/ 150 daily trains
- 2013 Annual Ridership: 7.4M total
 - 2.6M on Amtrak
 - 4.8M on COASTER and Metrolink



The LOSSAN San Diego Segment



- Built more than 125 years ago
- 60-mile San Diego segment connects Orange County to Downtown San Diego
- Two right-of-way owners: North County Transit District (NCTD) and San Diego Metropolitan Transit System (MTS)
- NCTD maintains and manages operations through the lagoon
- Service by: COASTER, Amtrak, Metrolink, and BNSF Railway (freight)



Planned improvements include:

- Four new rail bridges
- Design developed by NCTD
- Proposed aesthetic treatment of northernmost bridge



Project Map



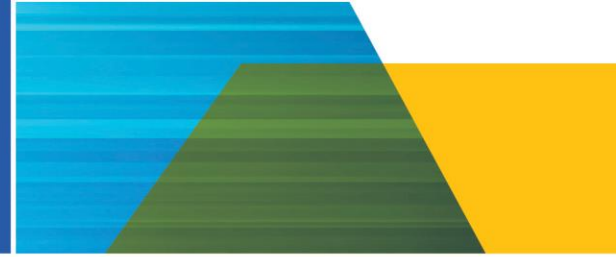
First Bridge (246.1)

280' Long, 33 CISS Piles



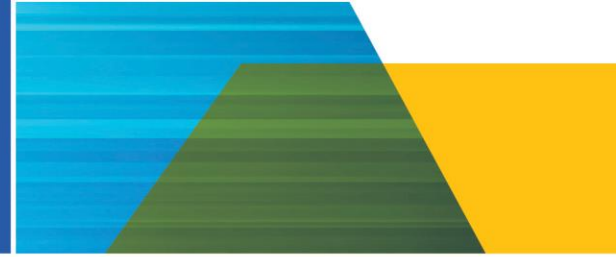
Second Bridge (246.9)

196' Long, 24 CISS Piles



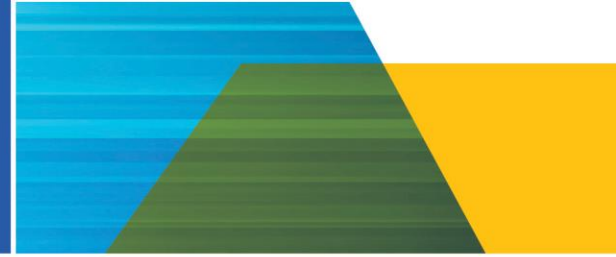
Third Bridge (247.1)

84' Long, 12 CISS Piles



Fourth Bridge (247.7)

126' Long, 20 CISS Piles



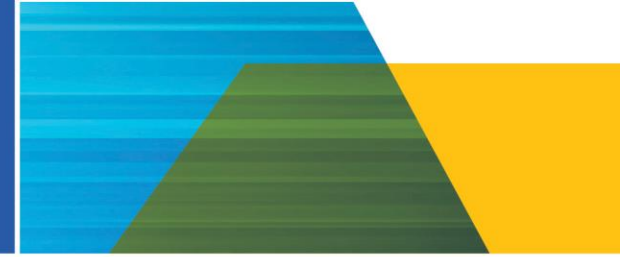


- SANDAG is proposing an aesthetic treatment to the northernmost rail bridge, which is visible to the public.
 - The bridge will include:
 - Stained concrete to match the sand and nearby Torrey Pines bridge
 - Stamped pattern of lagoon vegetation and/or wildlife



Bridge Replacement Example





Project Cost:

- \$31 million
- \$14M TIGER V grant from USDOT
- Additional funds from NCTD and FTA

Status:

- Design developed by NCTD
- Construction contract awarded to Skanska
- Construction is scheduled to begin in 2015



- Online Information:
 - **KeepSanDiegoMoving.com/LPLB**
- Sign Up to Receive Project Emails:
 - **LOSSANRail@KeepSanDiegoMoving.com**
- Additional Specific Project Questions:
 - Sharon Humphreys, Project Manager
 - **(619) 595-5350; Sharon.Humphreys@sandag.org**