



### LOSSAN RAIL CORRIDOR AGENCY TECHNICAL ADVISORY COMMITTEE

**Thursday, May 7, 2020  
12:30 P.M. - 2:30 P.M**

Any person with a disability who requires a modification, accommodation or agenda materials in an alternative format in order to participate in the meeting should contact the Los Angeles – San Diego – San Luis Obispo (LOSSAN) Clerk of the Board, telephone 714-560-5676, no less than two (2) business days prior to this meeting to enable LOSSAN to make reasonable arrangements to assure accessibility to this meeting.

Agenda descriptions are intended to give members of the public a general summary of items of business to be transacted or discussed. The posting of the recommended actions does not indicate what action will be taken. The Committee may take any action which it deems to be appropriate on the agenda item and is not limited in any way by the notice of the recommended action.

All documents relative to the items referenced in this agenda are available for public inspection at [www.lossan.org](http://www.lossan.org).

#### **Guidance for Public Access to the TAC Committee Meeting**

On March 12, 2020 and March 18, 2020, Governor Gavin Newsom enacted Executive Orders N-25-20 and N-29-20 authorizing a local legislative body to hold public meetings via teleconferencing and make public meetings accessible telephonically or electronically to all members of the public to promote social distancing due to the state and local State of Emergency resulting from the threat of Novel Coronavirus (COVID-19).

In accordance with Executive Order N-29-20, and in order to ensure the safety of the Orange County Transportation Authority (OCTA) Board of Directors (Board) and staff and for the purposes of limiting the risk of COVID-19, in-person public participation at public meetings of the OCTA will not be allowed during the time period covered by the above-referenced Executive Orders.

Instead, members of the public can listen to AUDIO live streaming of the TAC Committee meetings with TEAMS by clicking the below link:

[TAC Committee Live Stream](#)

Public comments may be submitted for the upcoming Committee meetings by emailing them to [boardofdirectors@octa.net](mailto:boardofdirectors@octa.net).

## **Guidance for Public Access to TAC Committee Meeting (Continued)**

If you wish to comment on a specific agenda Item, please identify the Item number in your email. All public comments that are timely received will be part of the public record and distributed to the Committee. Public comments will be made available to the public upon request.

In order to ensure that staff has the ability to provide comments to the TAC Committee Members in a timely manner, please submit your public comments 30 minutes prior to the start time of the Committee meeting date.

## 2020 TECHNICAL ADVISORY COMMITTEE

### Technical Advisory Committee - Membership Roster

	Member Agencies	Appointee	Alternate
North	San Luis Obispo Council of Governments	Anna Devers	Tim Gillham
	Santa Barbara County Association of Governments	Scott Spaulding	Lauren Bianchi Klemann
	Ventura County Transportation Commission	Heather Miller	Martin Erickson
Central	Los Angeles County Metropolitan Transportation Authority	Jay Fuhrman	Jeanet Owens
South Central	Orange County Transportation Authority	Megan LeMaster	Alexis Murillo Felix
	Riverside County Transportation Commission	Sheldon Peterson	Vacant
South	San Diego Metropolitan Transit System	Sharon Cooney	Julia Tuer
	North County Transit District	Damon Blythe	Michael Johnson
	San Diego Association of Governments	Danny Veeh	Linda Culp

## **Call to Order**

### **1. Public Comments**

At this time, members of the public may address the Technical Advisory Committee regarding any items within the subject matter jurisdiction of the Technical Advisory Committee, but no action may be taken on off-agenda items unless authorized by law. Comments shall be limited to three (3) minutes per speaker, unless different time limits are set by the Chairman subject to the approval of the Technical Advisory Committee.

## **Special Calendar**

There are no Special Calendar matters.

## **Consent Calendar**

All items on the Consent Calendar are to be approved in one motion unless a Committee Member or a member of the public requests separate action or discussion on a specific item.

### **2. Approval of Minutes**

Approval of minutes of the LOSSAN Technical Advisory Committee meetings for March 5, 2020.

## **Regular Calendar**

There are no Regular Calendar items.

## **Discussion Items**

### **3. Capital Projects and Programming Update**

James D. Campbell

Staff will provide an update on the progress of ongoing capital projects along the Los Angeles - San Diego - San Luis Obispo rail corridor, and their associated funding, including the Central Coast Layover Facility, Union Pacific Santa Barbara Subdivision projects, Goleta Layover Facility Expansion, and San Diego County Layover and Maintenance Facility.

4. **Continuance of Rail 2 Rail Agreements with the Southern California Regional Rail Authority and North County Transit District**  
James D. Campbell

The Rail 2 Rail Program provided significant benefits to passengers traveling on the Los Angeles - San Diego - San Luis Obispo rail corridor by increasing the number of train operations for travel along the corridor, particularly now that service by all agencies has been reduced in response to the policies and restrictions that have been implemented to address the COVID-19 pandemic. The agreements to provide the Rail 2 Rail Program between the Pacific Surfliner and Metrolink and COASTER services on the Los Angeles - San Diego - San Luis Obispo rail corridor expire June 30, 2020 and July 31, 2020, respectively. Staff will provide an update on the efforts to prepare an amendment to the existing agreements to continue the program.

5. **Transit and Intercity Rail Capital Program Update**  
James D. Campbell

The Los Angeles - San Diego - San Luis Obispo Rail Corridor Agency worked with member and partner agencies to submit an application requesting nearly \$80 million as part of the 2020 Transit and Intercity Rail Capital Program. Grant applications were due on January 16, 2020, and the California State Transportation Agency announced project awards on April 21, 2020. Staff will provide an update on the Los Angeles – San Diego - San Luis Obispo Rail Corridor Agency projects that were awarded funding.

6. **Update on COVID-19 Response**  
Donna DeMartino

The Los Angeles - San Diego - San Luis Obispo Rail Corridor Agency has been responding to the public health emergency caused by the coronavirus pandemic and closely monitoring the related transportation implications. An overview and update on the response is presented for information.

7. **Upcoming Agenda Items**  
James D. Campbell

Overview of upcoming agenda items for the Los Angeles - San Diego - San Luis Obispo Rail Corridor Agency Board of Directors meeting on May 18, 2020.

8. **Los Angeles – San Diego – San Luis Obispo Rail Corridor Agency Update**  
9. **Technical Advisory Committee Members' Report**

### Adjournment

The next regularly scheduled meeting of this Committee will be held:

Thursday, June 4, 2020  
12:30pm - 2:30pm



# Los Angeles – San Diego – San Luis Obispo Rail Corridor Agency **TECHNICAL ADVISORY COMMITTEE**

## **MARCH 5, 2020 MEETING MINUTES**

The Los Angeles – San Diego – San Luis Obispo (LOSSAN) Rail Corridor Agency (Agency) Technical Advisory Committee (TAC) met on March 5, 2020, at 12:30 p.m. at the Los Angeles County Metropolitan Transportation Authority, Henry Huntington Room, 3<sup>rd</sup> Floor.

### **Committee members in attendance:**

#### *In Person:*

Heather Miller, VCTC  
Jay Fuhrman, LA Metro  
Megan LeMaster, OCTA  
Danny Veeh, SANDAG  
Rory Vaughn, SCRRA  
Jerry Romana, High-Speed Rail

#### *Via Teleconference:*

Scott Spaulding, SBCAG  
Damon Blythe, NCTD

### **Guests and Staff in attendance:**

#### *In Person:*

James Campbell, LOSSAN  
Rosa Guillen-Sanchez, LOSSAN

### **Welcome and Introductions**

The March 5, 2020, LOSSAN Agency TAC meeting was called to order by Mr. James Campbell, LOSSAN Program Manager, who welcomed the LOSSAN TAC to the Los Angeles County Metropolitan Transportation Authority, One Gateway Plaza, California. Mr. Campbell asked the participants in the room and over the teleconference line for introductions.

### **1. Public Comments**

*There were no Public Comments.*

### **SPECIAL CALENDAR**

*There were no Special Calendar matters.*

### **CONSENT CALENDAR**

### **2. Approval of Minutes**

*The Committee approved the February 2020 meeting minutes.*

## **REGULAR CALENDAR**

*There were no Regular Calendar matters.*

## **DISCUSSION ITEMS**

### **3. Capital Program Funding**

Mr. James Campbell (LOSSAN) provided a summary on the evolving Capital Program of projects that the LOSSAN Agency is leading, which included updates to on-going infrastructure projects and facility expansions, where the funding is coming from to proceed with the design and construction of several of these projects and which projects still require funding in order to move forward.

*Mr. Jay Fuhrman, LA Metro, asked about the fiscal years that State Rail Assistance funding currently covers. Mr. Campbell confirmed its for fiscal years 2018, 2019 and 2020. A brief discussion ensued regarding the funding for projects and the process for moving individual projects forward. There was no further discussion.*

### **4. Agreement for Design and Construction and Interim San Luis Obispo Layover Facility**

Mr. Campbell (LOSSAN) provided information on the need to store one additional trainset in San Luis Obispo to support implementing an additional roundtrip. Mr. Campbell stated that Union Pacific would be designing and constructing the expansion of the facility with Amtrak providing the design review. Staff are planning to take an amendment to the Board of Directors (Board) to authorize the managing director to execute the required preliminary engineering (PE) agreement with Union Pacific to design this project and other the individual capital improvements necessary for two additional round trips north of Los Angeles.

*A brief discussion ensued regarding the construction for the interim facility. There was no further discussion.*

### **5. Capital Project Update**

Mr. Campbell (LOSSAN) provided a detailed overview and update on the San Diego County Layover and Maintenance Facility study, the Goleta Layover Facility Expansion and the Central Coast Layover Facility Expansion projects. For the San Diego County Layover and Maintenance Facility study, preliminary recommendations were presented to the study Project Development Team on possible site locations earlier in the week. Consultant will incorporate the comments received and prepare a final report on the study.

For the Goleta Layover Facility Expansion, Mr. Campbell (LOSSAN) that Amtrak has selected a designer for the project and is currently working with the LOSSAN Agency and Union Pacific to access the proposed property to perform initial surveys and begin the design process.

The Central Coast Layover Facility Expansion project is currently on hold while staff work with Union Pacific and get their input into the draft site selection study and recommendation. A design charrette with the local stakeholders will then be scheduled once Union Pacific input has been received.

*A brief discussion ensued regarding more information on planned facility expansions. There were no further discussions.*

## **6. Upcoming Agenda Items**

Mr. Campbell (LOSSAN) provided an overview of the agenda items for the March 16, 2020 Board of Directors' meeting.

*A brief discussion ensued for clarifying questions.*

## **7. Los Angeles – San Diego – San Luis Obispo Rail Corridor Agency Update**

Mr. Campbell (LOSSAN) provided a brief update on the Grover Beach station that is adding an additional parking and a new bus facility.

In addition, a position has posted for a State and Federal Programs Manager.

Also, there are no significant changes on the Surfliner for April, but a mid-cycle change in July is being planned. There will also be a third roundtrip to San Luis Obispo, possibly by the October schedule change.

## **8. Technical Advisory Committee Member's Report**

Mr. Danny Veeh, SANDAG, mentioned the San Diego river bridge is now open and both tracks are now in service. Mr. Veeh also mentioned California Passenger Rail Summit that will take place April 21-22, near Petco park.

Ms. Megan LeMaster, OCTA, mentioned Angels Express will begin in April, with a special Metrolink service to and from Anaheim Stadium at ARTIC. Also, adding a weekday evening roundtrip, from Oceanside to LA.

Mr. Fuhrman, LA Metro mentioned additional services from Ventura, from April to October, as well as cutting service, from LA to Burbank trains, which estimated three people per train.

Mr. Vaughn, SCRRA mentioned additional midday service was planned to start in April on the 91- Perris Valley Line.

Mr. Romana, High-Speed Rail Authority, gave an update on environmental process for the Palmdale-Burbank and mentioned open houses scheduled for the following week for the Burbank-Los Angeles.

## **9. Adjournment**

The meeting adjourned at 2 p.m.



The next regularly scheduled meeting of this Committee will be held on:

Thursday, May 7, 2020  
12:30 p.m. – 2:30 p.m.



# Los Angeles-San Diego-San Luis Obispo Rail Corridor Agency

Capital Projects and Programming Update  
Technical Advisory Committee  
May 7, 2020

# LOSSAN Capital Program

The Los Angeles - San Diego – San Luis Obispo (LOSSAN) Rail Corridor Agency (Agency) has evolved over past seven years into an implementation agency.

- Coordinate, fund, and lead projects along the LOSSAN rail corridor
- Capital Program includes large capital projects, but also many small amenity and passenger focused projects.

# Capital Projects

Project	Estimated Cost	Project	Estimated Cost
Bridge Replacements / Infrastructure Enhancements	\$103.9M	Goleta Layover Facility Expansion	\$10.2M
Carpinteria Second Track and Platform	\$31.9M	Camarillo Station Improvements	\$7.8M
CTC / Powered Sidings	\$29.2M	Various State of Good Repair / Match / Safety Improvements	\$3.8M
San Diego County Maintenance and Layover Facility (Phase 1)	\$28.7M	Interim San Luis Obispo Layover Facility Expansion	\$1.6M
Central Coast Layover Facility Expansion (Phase 1)	\$26.3M	Various Facility Improvements	\$1.6M
Leesdale Siding Upgrade and Extension	\$26.1M	Various Corridor Optimization Projects	\$608K
Seacliff Siding Extension	\$20.5M	Various Passenger Amenity Upgrades	\$597K
Corridor Hardening Improvements / Safety Improvements	\$10.7M	Bi-Level Equipment Procurement /Overhaul *	TBD
<b>TOTAL CAPITAL PROGRAM</b>		<b>\$303.5 MILLION</b>	

# Capital Projects

- Several projects are underway and in various stages of planning, design, or construction

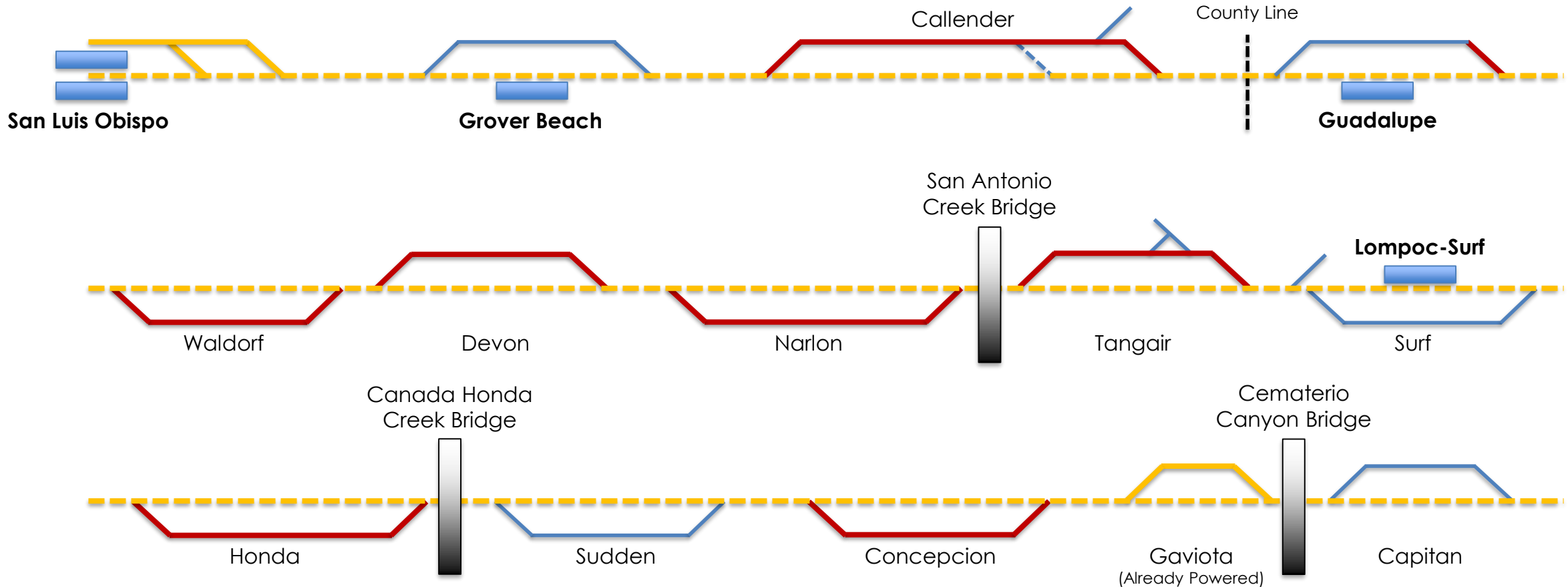
Project	Phase
CTC / Powered Sidings	Design
Goleta Layover Facility Expansion	Design
Bridge Replacements / Infrastructure Enhancements	Design / Construction
Central Coast Layover Facility Expansion (Phase 1)	PAED
Interim San Luis Obispo Layover Facility Expansion	Design
San Diego County Maintenance and Layover Facility (Phase 1)	Planning

# Capital Projects

- Centralized traffic control (CTC)/ Powered Sidings + Bridges + Infrastructure Enhancements
  - Design and installation of CTC between Goleta and San Luis Obispo
  - Powering of siding / CTC installation on seven sidings between Goleta and San Luis Obispo
  - Replacement of three (3) bridges between Goleta and San Luis Obispo
  - Tie and Rail Replacement (70+ years old) between Goleta and San Luis Obispo
  - Design and implementation of signal optimization project between Oceanside and San Diego (NCTD)

# Capital Projects

- CTC/ Powered Sidings + Bridges + Infrastructure Enhancements



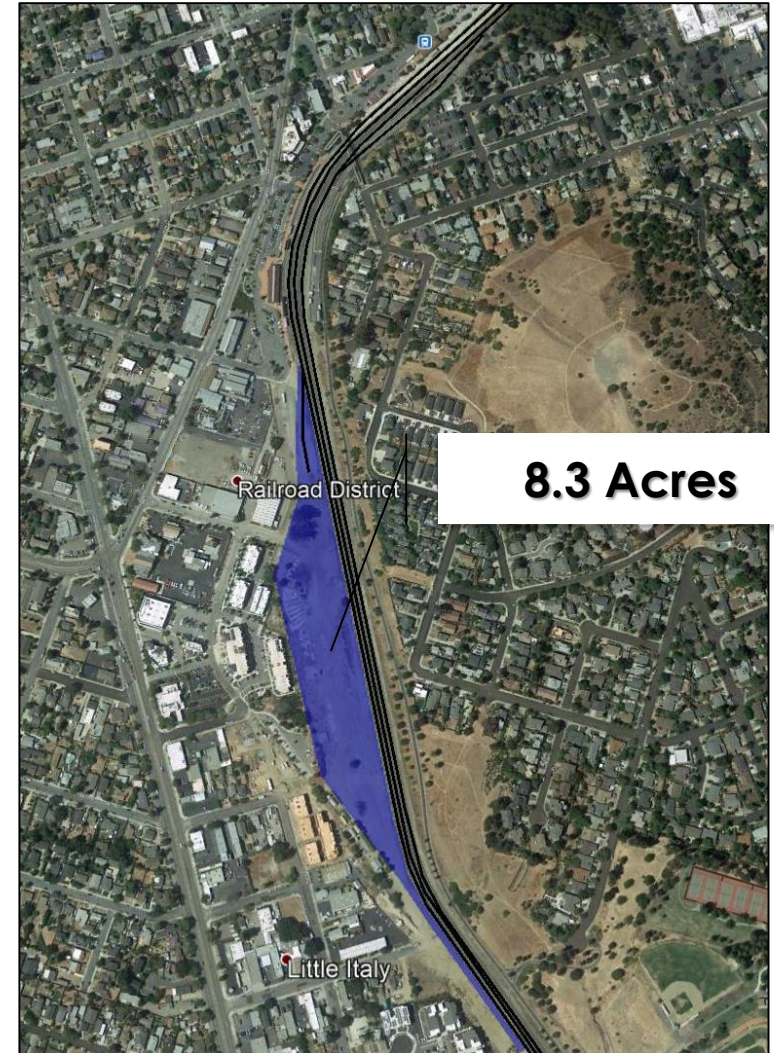
# Capital Projects

- Goleta Layover Facility Expansion
  - Design work order executed through Amtrak
  - Coordinating Preliminary Engineering (PE) Agreement with Union Pacific
  - Scheduling initial meeting with Amtrak and Union Pacific Railroad (UPRR) to discuss concepts
  - Project will design and construct expansion allowing one additional trainset to layover



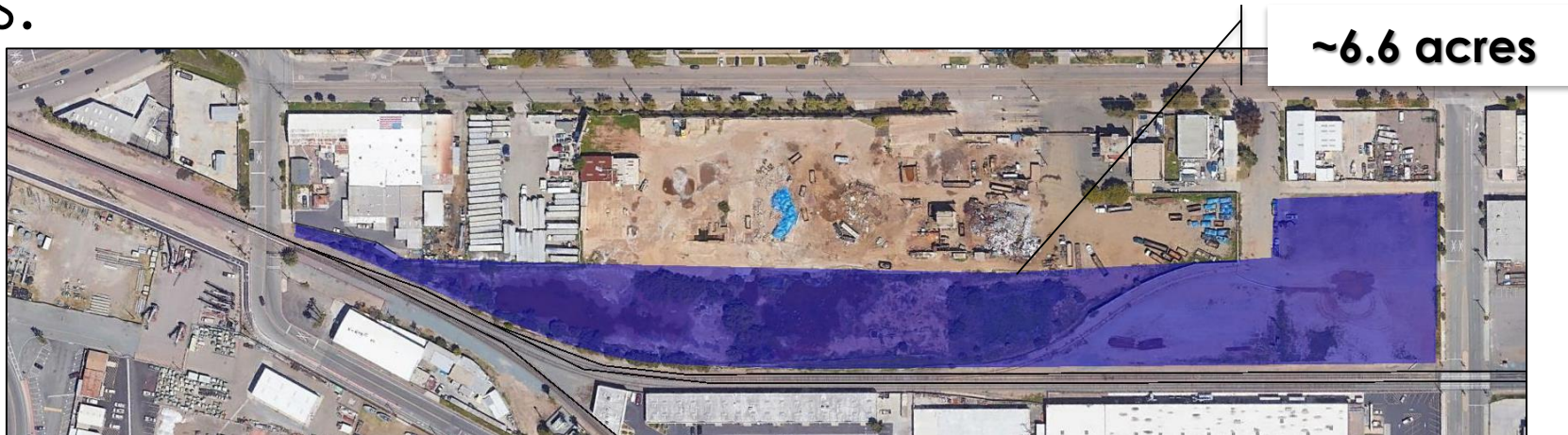
# Capital Projects

- Central Coast Layover Facility
  - Underway with PAED phase
  - Coordinating PE Agreement with Union Pacific and soliciting their input on site selection study
  - Possible virtual design charrette with stakeholders at the end of May or early June.



# Capital Projects

- San Diego County Maintenance and Layover Facility
  - Completing site selection study
  - Received 2020 Transit and Intercity Rail Capital Program (TIRCP) funding
  - Will be coordinating with stakeholders to define next steps.



# Programmed Funding

- TIRCP - \$154.2M
- Proposition 1B Intercity Rail (Prop 1B) - \$35M
- State Rail Assistance (SRA) - \$12.7M
- State Transportation Improvement Program (STIP) - \$11.5M
- Other / Local - \$3.2M

**Total Programmed Funding - \$216.6M**

**Remaining Funds Needed - \$86.9M**

# Unfunded or Partially Funded Projects

Project	Estimated Cost	Funded Amount	Unfunded Amount
Bridge Replacements / Infrastructure Enhancements - UPRR bridge replacements - NCTD Signal Respacing and Optimization - UPRR Tie and Rail Replacement	\$103.9M	\$85.9M	\$18.0M
Carpinteria Second Track and Platform *	\$31.9M	\$10.6M	\$21.3M
Central Coast Layover Facility Expansion (Phase 1)	\$26.3M	\$25.3M	\$1M
Leesdale Siding Upgrade and Extension	\$26.1M	\$0	\$26.1M
Seacliff Siding Extension	\$20.5M	\$0	\$20.5M
<b>TOTAL CAPITAL PROGRAM FUNDING</b>	<b>\$208.7M</b>	<b>\$121.8M</b>	<b>\$86.9M</b>

# Questions?



**LOSSAN RAIL CORRIDOR AGENCY**

# **Upcoming Agenda Items**

**Supplemental Information**





**Los Angeles – San Diego – San Luis Obispo  
Rail Corridor Agency**

**Upcoming Agenda Items  
Board of Directors Meeting  
May 18, 2020**

- COVID Impact
- CARES Act
- Los Angeles – San Diego – San Luis Obispo Rail Corridor Agency Business Plan Submittal for Fiscal Years 2020-21 and 2021-22 Update
- Second Quarter Budget and Finance Update Report
- Transit and Intercity Rail Capital Program Update
- Agreement for Pacific Surfliner Digital Marketing Services
- Marketing Update COVID-19
- Pacific Surfliner Marketing Update
- Ridership Update
- Rail to Rail Agreement