



# **NORTH LOS ANGELES COUNTY**

## Transportation Coalition JPA

A Joint Powers Authority

### **BOARD OF DIRECTORS MEETING AGENDA**

**Monday, July 8, 2024 - 1:00PM**

**Public Members are Welcome to Attend In-Person & Remotely**

**To Attend In-Person:**

**Antelope Valley Transit Authority  
42210 6th Street W, Lancaster, CA 93534**

**To Attend Virtually:**

Please Join from a PC, Mac, iPad, iPhone or Android device. Please click this URL to join.

Join Zoom Meeting:

<https://us02web.zoom.us/j/81026010122?pwd=dmRaWWZTYzErbGVjT0pYOUIGZkxCdz09>

Meeting ID: 810 2601 0122 Passcode: 826179

#### **TELECONFERENCE AVAILABLE AT THESE ADDITIONAL LOCATIONS**

Jason Gibbs  
Marsha McLean  
City of Santa Clarita  
City Hall  
23920 Valencia Blvd.  
Orchard Conference Room  
Santa Clarita, CA 91355



# **NORTH LOS ANGELES COUNTY**

## **Transportation Coalition JPA**

### **NCTC JPA BOARD OF DIRECTORS**

#### **BOARD MEMBERS**

Chair, Kathryn Barger, Supervisor, 5<sup>th</sup> District, County of Los Angeles

Mark Pestrella, Director of Public Works, County of Los Angeles

Renee Berlin, County of Los Angeles

Vice Chair, Austin Bishop, Mayor, City of Palmdale

Eric Ohlsen, Council Member, City of Palmdale

Richard Loa, Mayor Pro Tem, City of Palmdale

Marvin Crist, Vice Mayor, City of Lancaster

Kenneth Mann, Council Member, City of Lancaster

Trolis Niebla, Assistant City Manager, City of Lancaster

Jason Gibbs, Mayor, City of Santa Clarita

Marsha McLean, Council Member, City of Santa Clarita

Mike Hennawy Director of Public Works, City of Santa Clarita

#### **EX-OFFICIO BOARD MEMBERS**

Martin Tompkins, Antelope Valley Transit Authority

Adrian Aguilar, Santa Clarita Transit

#### **BOARD MEMBER ALTERNATES**

Lauren Hughes-Leslie, City of Lancaster

Ronda Perez, City of Palmdale

Dave Perry, County of Los Angeles

Damon Letz, City of Santa Clarita

#### **BOARD MEMBER ALTERNATES**

Eric Ohlsen, Council Member, City of Palmdale

Dave Perry, County of Los Angeles

Damon Letz, City of Santa Clarita

#### **NCTC JPA STAFF**

Executive Director: Arthur V. Sohikian, AVS Consulting, Inc.

Auditor-Controller: Arlene Barrera, County of Los Angeles

Legal Counsel: Laura Jacobson, County of Los Angeles

#### **OPEN SESSION**

- 1. CALL TO ORDER** – Kathryn Barger, Chair
- 2. ROLL CALL** – Arthur Sohikian, Secretary
- 3. PLEDGE OF ALLEGIANCE**



# NORTH LOS ANGELES COUNTY

## Transportation Coalition JPA

- 4. PUBLIC COMMENTS:** NCTC is conducting business in-person and remotely. NCTC is committed to ensuring that our public meetings are accessible to the public to observe and address the meeting and to participate by providing written and oral comment on NCTC matters. Please do not hesitate to reach out to Executive Director Arthur Sohikian at [sohikian@northcountytransportationcoalition.org](mailto:sohikian@northcountytransportationcoalition.org).

### Providing Public Comment

- a. Public comment for NCTC virtual Board meetings can be provided in several ways.
  - i. Written Comments
    1. You are welcome to submit written comments to the NCTC via email. Please send your comment to [sohikian@northcountytransportationcoalition.org](mailto:sohikian@northcountytransportationcoalition.org)
    2. In the subject line of your email, indicate the meeting date and the topic of your comment.
  - ii. Oral Comments
    1. At the beginning of the meeting and for each agenda item at the public meeting, the NCTC Chair will ask whether there are any requests for public comment.
    2. If you want to provide oral comments on a specific agenda item, you will need to “[Raise your hand](https://support.zoom.us/hc/en-us/articles/205566129)” <https://support.zoom.us/hc/en-us/articles/205566129> during the Zoom meeting. **\*If calling into the meeting from a telephone, you can use “Star (\*) 9” to raise/ lower your hand. And \*6 to Mute/Unmute phone**
    3. Once your hand is raised and it is your turn to speak, the Chair or the meeting facilitator will unmute you, announce your name, and you will be able to make your public comment to the NCTC. **\*Depending on how you have called in, you may also need to unmute yourself.**
    4. A speaker's time allotment is at the discretion of the Chair. Generally, the NCTC allows 3 minutes per speaker per topic. After your public comment, your hand will be lowered, and you will be placed back on mute.

### NCTC BOARD CONSENT CALENDAR

*All items listed under the Consent Calendar are considered to be routine and may be enacted by one motion. Prior to the motion to consider any action by the Board, any public comments on any of the Consent Calendar items will be heard.*

### 5. MINUTES/RECAP OF PROCEEDINGS

**Recommended Action:** *Approve April 15, 2024, Board Meeting Minutes/ Recap of Proceedings held via virtual zoom.*



# **NORTH LOS ANGELES COUNTY**

## **Transportation Coalition JPA**

### **6. MEMBER AGENCY TRANSPORTATION & TRANSIT PROJECT UPDATES**

**Recommended Action:** *Receive and file Report & Map.*

### **7. CALIFORNIA HIGHWAY PATROL & SHERIFFS NORTH LA COUNTY UPDATE**

**Recommended Action:** *Receive and file reports from CA CHP and LA County Sheriff's.*

### **8. CALTRANS HIGHWAYS PROJECT UPDATES – Jane Yu, Osama Megalla, District 7**

**Recommended Action:** *Receive and file report.*

### **9. METRO HIGHWAYS UPDATE – Robert Machuca, Metro**

**Recommended Action:** *Receive and file report.*

### **10. METROLINK NORTH COUNTY UPDATE – Jeffrey Dunn, Julie Nieto, Jeanette Flores, Metrolink**

**Recommended Action:** *Receive and file report.*

### **11. CALIFORNIA HIGH SPEED RAIL AUTHORITY HIGH-SPEED RAIL PROJECT UPDATE**

**Recommended Action:** *Receive and file report*

### **12. HIGH DESERT CORRIDOR PROJECT UPDATE**

**Recommended Action:** *Receive and file report.*

### **13. METRO LEGISLATIVE UPDATES – Michael Turner, Raffi Hamparian, Metro**

**Recommended Action:** *Receive and file report.*

### **14. NCTC JPA EXECUTIVE DIRECTOR UPDATE – Arthur Sohikian, Executive Director,**

**Recommended Action:** *Receive and file report.*

### **NCTC BOARD REGULAR CALENDAR**

*At the discretion of the Board, all items appearing on this Agenda, whether expressly listed for action, may be deliberated and may be subject to action by the Board.*

### **15. APPROVE PROPOSED FY2024-25 ANNUAL BUDGET AND NCTC EXECUTIVE DIRECTOR SIGNING AUTHORITY – Arthur Sohikian, NCTC JPA Executive Director**

**Recommended Action:**

- A. Approve Proposed NCTC JPA FY2024-25 Annual Budget.
- B. Authorize Executive Director signing authority for administrative expenditures up to \$5,000.00
- C. Receive and File FY2022-23 Financial Statements Compliance Audit





# **NORTH LOS ANGELES COUNTY**

## Transportation Coalition JPA

**16. NCTC JPA BOARD MEMBER COMMENTS AND FUTURE AGENDA ITEMS**

**17. ADJOURNMENT. Next regular Board of Directors meeting: October 21, 2024, at 1:00pm at Santa Clarita City Hall, Carl Boyer Room and virtually.**

<https://northcountytransportationcoalition.org/upcoming-meetings>



# **NORTH LOS ANGELES COUNTY**

## **Transportation Coalition JPA**

### **AGENDA REPORT – BOARD ITEM 5**

#### **North Los Angeles County Transportation Coalition**

Date: July 8, 2024

To: Governing Board Members of the North Los Angeles County Transportation Coalition (NCTC) JPA

From: Arthur V. Sohikian, Executive Director

Subject: NCTC JPA Minutes/Recap of Proceedings for the April 15, 2024 Board Meeting

- 1. CALL TO ORDER – Vice Chair Austin Bishop called meeting to order at 1:01 p.m.**
- 2. ROLL CALL – Quorum Present**

#### **Directors Present and Directors Voting:**

Vice Chair, Austin Bishop, Mayor, City of Palmdale  
Eric Ohlsen, Council Member, City of Palmdale  
Richard Loa, Mayor Pro Tem, City of Palmdale  
Mark Pestrella, Director of Public Works, County of Los Angeles  
Marvin Crist, Vice Mayor, City of Lancaster  
Kenneth Mann, Council Member, City of Lancaster  
Trolis Niebla, Assistant City Manager, City of Lancaster  
Marsha McLean, Council Member, City of Santa Clarita  
Jason Gibbs, Mayor, City of Santa Clarita

#### **EX-OFFICIO BOARD MEMBERS –Non Voting**

Martin Tompkins, Antelope Valley Transit Authority  
Adrin Aguilar, Santa Clarita Transit

#### **BOARD MEMBER ALTERNATES**

Dave Perry, County of Los Angeles **Voting**  
Lauren Hughes-Leslie, Council Member, City of Lancaster, **Non-voting**  
Damon Letz, City of Santa Clarita **Voting**

#### **NCTC JPA STAFF**

Executive Director: Arthur V. Sohikian  
Legal Counsel: Laura Jacobson, County of Los Angeles

- 3. PLEDGE OF ALLEGIANCE: Led by Director Loa**



# NORTH LOS ANGELES COUNTY

## Transportation Coalition JPA

### VOTING LEGEND

Y=YES ABS=Abstain

N=NO

C=Conflict

A=Absent

**4. PUBLIC COMMENTS – Erik Rodriguez, SCAG; R. Weston Monroe on the Wiley Canyon Road Project (Mr. Monroe provided materials for the public record that can be obtained upon request to NCTC JPA), Annette Lucas, Wiley Canyon Road Project**

**5. CONSENT CALENDAR ITEMS 5 TO 14 including MINUTES/MEETING OF RECAP OF PROCEEDINGS January 22, 2024 Board Meeting held in City of Santa Clarita City Hall Carl Boyer Room virtual and open to public.**

**APPROVED** on Motion by Director Crist, Second by Director Ohlsen

AB	EO	RL	MP	MC	KM	TN	MM	JG	DP	DL	
Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	

**6. MEMBER AGENCY TRANSPORTATION & TRANSIT PROJECT UPDATES**

**7. CALIFORNIA HIGHWAY PATROL & SHERIFFS NORTH LA COUNTY UPDATE**

**8. CALTRANS HIGHWAYS PROJECT UPDATES**

**9. METRO HIGHWAYS UPDATE**

**10. METROLINK NORTH COUNTY UPDATE**

**11. CALIFORNIA HIGH SPEED RAIL AUTHORITY HIGH-SPEED RAIL PROJECT UPDATE**

**12. HIGH DESERT CORRIDOR PROJECT UPDATE**

**13. METRO LEGISLATIVE UPDATES**

**14. NCTC JPA EXECUTIVE DIRECTOR UPDATE**

**Agenda Item 15 to 18 were Received and Filed by the NCTC JPA Board**

**15. METRO NORTH COUNTY UPDATE – Metro Board of Director Member Ara Najarian**

**Recommended Action:** *Receive and file report.*

**16. CALTRANS SR14 REHABILITATION PROJECT UPDATE – Caltrans District 7**

**17. NCTC JPA BOARD MEMBER FUTURE AGENDA ITEMS**

**18. ADJOURNMENT. 2:50pm** Next Board of Directors meeting: July 8, 2024, at 1:00pm

<https://northcountytransportationcoalition.org/upcoming-meetings>

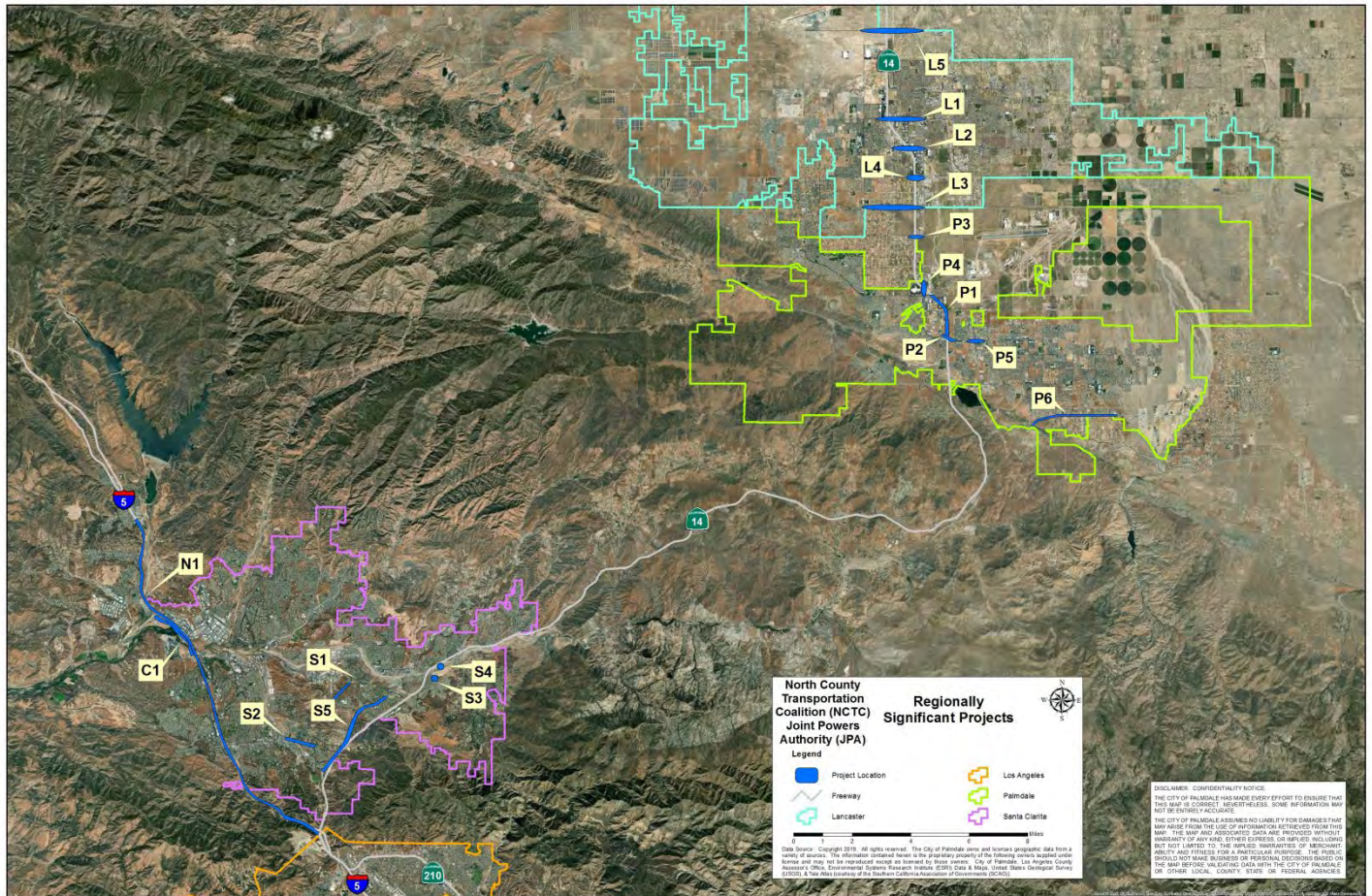




# NORTH LOS ANGELES COUNTY Transportation Coalition JPA

## AGENDA REPORT – BOARD ITEM 6 North Los Angeles County Transportation Coalition

Date: July 8, 2024  
 To: Governing Board Members of the North Los Angeles County Transportation Coalition (NCTC) JPA  
 From: Arthur V. Sohikian, Executive Director  
 Subject: NCTC Member Agency Transportation & Transit Projects Update







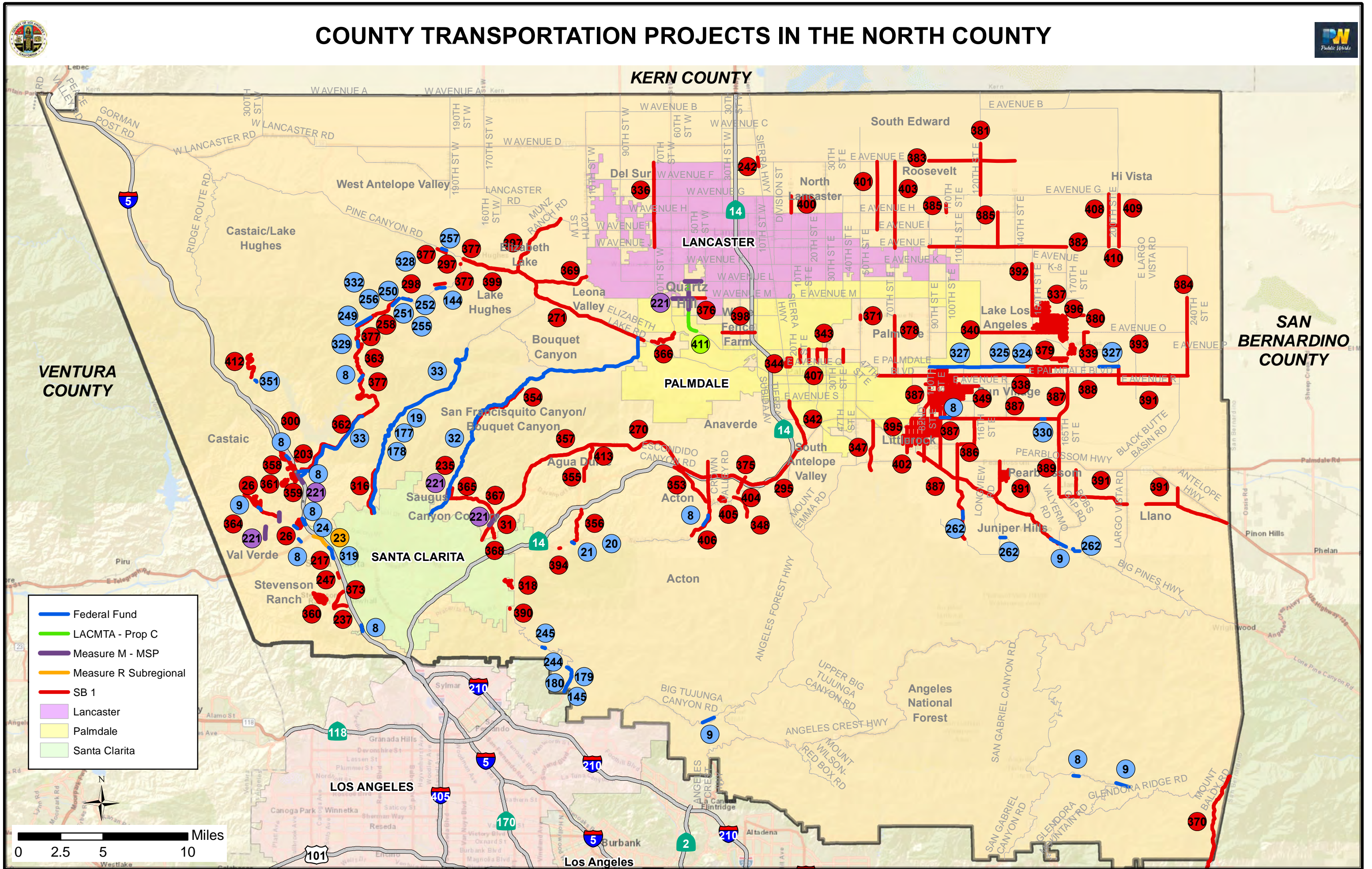
# NORTH LOS ANGELES COUNTY

## Transportation Coalition JPA

Project #	Jurisdiction(s)	Project Name	Project Location	Brief Project Description	Funding Type	Status	Budget Amount	Project total spent	Start Date (MOU approval w/ Metro)	Completion Date
L1	Lancaster	PWCP 14-010 Avenue J Interchange Improvement Project	14 Freeway Interchange From 25th Street West to 15th Street West	SR-138 (SR-14) Avenue J Interchange mainline improvements to accommodate ramp modifications.	Measure R	Phase I is Complete Phase II Construction July of 2023	\$36M	\$8.6M	7/28/2014	2024
L2	Lancaster	PWCP 13-018 Avenue K Interchange Improvement Project	14 Freeway Interchange From 10th Street West to 20th Street West	SR-138 (SR-14) Avenue K Interchange mainline improvements to accommodate ramp modifications.	Measure R	Phase I construction is complete Phase II Bid	\$32M	\$6M	3/8/2013	2025
L3	Lancaster Palmdale County	PWCP 13-019 Avenue M Interchange Improvement Project	14 Freeway Interchange From 10th Street West to 30th Street West	SR-138 (SR-14) Avenue M Interchange mainline improvements to accommodate ramp modifications.	Measure R	Design is 60% complete	\$36M	\$4.5M	3/8/2013	2025
L4	Lancaster	PWCP 15-001 Avenue L Interchange Improvement Project	14 Freeway Interchange From 10th Street West to 15th Street West	SR-138 (SR-14) Avenue L Interchange mainline improvements to accommodate ramp modifications.	Measure R	Environment Document Caltrans approved	\$15M	\$1.3M	3/14/2016	2025
L5	Lancaster County	PWCP 13-020 Avenue G Interchange Improvement Project	14 Freeway Interchange From 10th Street West to 30th Street West	SR-138 (SR-14) Avenue G Interchange mainline improvements to accommodate ramp modifications.	Measure R	Project Report Routing Signed	\$28M	\$2.4M	2/28/2014	2027
P1	Palmdale	SR 138 (SR-14) Widening between Rancho Vista Blvd/Avenue P and Palmdale Blvd.	SR 138 (SR-14) Widening between Rancho Vista Blvd/Ave P, includes northbound offramp at RVB	Widening of southbound mainline from RVB to just north of Palmdale Blvd. Widening of northbound offramp at RVB for better queing and storage	Measure R	Construction complete. Remaining money will be used on other Measure R projects in Palmdale.	\$25M	\$14.5 M	8/30/2014 (MOU MR 330.10)	10/6/2020
P2	Palmdale	SR 138 (SR-14) Widening @ Palmdale Blvd Interchange	SR 138 (SR-14) @ Palmdale Blvd Interchange	Widening of offramps to allow for better queing and storage; right hand turn lane from Palmdale Blvd to Division street.	Measure R/Measure M	PS&E done. Construction to start March 2024	\$28.3M (\$25 MR; \$3 MM)	\$2.9 M	1/3/2014 (MOU MR 330.08)	9/30/2024
P3	Palmdale County	SR 138 (SR-14) Avenue N Widening & Interchange Improvements	SR 138 (SR-14) @ Avenue N Interchange	Reconfiguration of on and off ramps at Avenue N and widening of bridge across SR 14	Measure R	PS&E done. Project on the self until we get money for construction.	\$25M	\$4.1 M	9/23/2014 (MOU MR 330.11)	3/1/2024
P4	Palmdale	SR 138 (SR-14) 10th Street West Widening Interchange Improvemts	10th Street West from RVB to O-8 and northbound offramp	Widening of 10th Street West from RVB to O-8 and offramp improvements	Measure R	PS&E	\$27.6M	\$3.10	10/7/2013 (MOU MR 330.09)	3/1/2023
P5	Palmdale	SR 138 (Palmdale Blvd) 5th Street East to 10th Street East Improvements	SR 138 (Palmdale Blvd) 5th Street East to 10th Street East	Widening of Palmdale Blvd from 5th East to 10th East and railroad improvement	Measure R	PS&E	\$25M	\$3.7 M	6/20/2013 (MOU MR 330.07)	8/14/2023
S1	Santa Clarita	Via Princessa	Sheldon Avenue to Golden Valley Road	6-Lane Major Arterial with raised landscaped median and Class I Bike Facility along one side.	2007 Metro Call/ Developer Fees	Circulating EIR and in design	\$36M		Fiscal Year 2023-24 (Construction)	FY 20224-26 (Construction)
S2	Santa Clarita	Dockweiler Drive	Valle del Oro to Railroad Avenue	4-Lane Secondary Arterial with raised landscaped median and Class II Bike Facility along both sides.	Measure M 2013 Metro Call 2013 Metro Call Developer Fees	In Right-of -Way	\$36M		August 2024 (Construction)	December 2026 (Construction)
S3	Santa Clarita	Vista Canyon Metrolink Station	Lost Canyon Road @ Metrolink ROW	New Metrolink Station	Measure R Measure M 2013 Metro Call SB1 LPP Grant	Completed - Operation Planned for October 2023	\$32M		August 2020 (Construction)	2nd Quarter 2023 (Construction)
S4	Santa Clarita	Vista Canyon Road Bridge	Soledad Canyon Road to Vista Canyon Road	Vista Canyon Road Bridge and intersection improvements to provide access from Soledad Canyon Road to the Vista Canyon Metrolink station.	Measure R Developer Fees	In Design	\$22M		April 2024(Construction)	April 2026 (Construction)
S5	Santa Clarita	Sierra Highway Improvements	Newhall Avenue to Whispering Leaves Drive	**Design Only** Integration of Sierra Highway into the City's ITS. This project also includes maintenance agreements and permitting with CA State Dept. of Transportation.	Measure R	Design	\$3.5M		July 2020 (Design Only)	June 2024 (Design Only)
C1	County of Los Angeles	The Old Rd Multimodal Mobility & Resiliency Enhancements	The Old Rd - Henry Mayo Dr to Magic Mountain Pkwy	Widening and bridge replacement	Multiple Funding	Environmental/Design	\$250M		Summer 2024 (Construction)	Late 2028
N1	NCTC	I-5 North Capacity Enhancements	I-5 (SR14 to Parker Road)	add N/S High Occupancy Vehicle (HOV) lane and S Truck Lane	Measure R & Measure M; CA SB1 & Federal INFRA	Final Design/Construction	\$679.4M		Fall 2021 (construction)	Late 2026



# COUNTY TRANSPORTATION PROJECTS IN THE NORTH COUNTY





**COUNTY TRANSPORTATION PROJECTS IN THE NORTH COUNTY  
FISCAL YEAR 2023-24 AND BEYOND**

REF NO.	PROJECT NAME	PROJECT DESCRIPTION	COMMUNITY *	FUNDING TYPE	TOTAL PROJECT COST ESTIMATE	STATUS	ESTIMATED START OF CONSTRUCTION	ESTIMATED COMPLETION DATE
8	Bridge Preventive Maintenance Program Group 14	Preventive maintenance of various bridges	Acton, Angeles National Forest, Castaic, Littlerock/Pearblossom, Stevenson Ranch, Val Verde	Federal Fund	\$ 1,100,000	Design	Fall 2025	Spring 2026
9	Bridge Preventive Maintenance Program Group 22	Preventive maintenance of various bridges	Angeles National Forest, Castaic, Llano	Federal Fund	\$ 806,300	Design	Summer 2027	Fall 2027
19	San Francisquito Cyn Rd at San Francisquito Ck (Bridge 53C0517)	Bridge replacement	Castaic, San Francisquito Canyon/Bouquet Canyon	Federal Fund	\$ 12,200,000	Design	Early 2029	Summer 2030
20	Soledad Cyn Rd over LACMTA & UPRR (Bridge 53C0555)	Bridge replacement	Acton, Agua Dulce	Federal Fund	\$ 13,600,000	Design	Summer 2028	Fall 2030
21	Soledad Cyn Rd over Santa Clara River (Bridge 53C0488)	Bridge replacement	Acton	Federal Fund	\$ 15,000,000	Design	Summer 2028	Fall 2030
24	The Old Road at Castaic Creek (Bridge 53C1403)	Seismic retrofit	Castaic	Federal Fund	\$ 7,600,000	Design	Summer 2025	Spring 2026
32	Bouquet Cyn Rd - 1 mile S/o Elizabeth Lake Rd to City of Santa Clarita/County boundary line	Installation of horizontal alignment, advanced warning, and curve advisory speed signs	Canyon Country, Leona Valley, Saugus, San Francisquito Canyon/Bouquet Canyon	Federal Fund	\$ 1,500,000	Design	Early 2025	Fall 2025
33	San Francisquito Cyn Rd and Lake Hughes Rd Signage Project	Installation of horizontal alignment, advanced warning, and curve advisory speed signs	Castaic, San Francisquito Canyon/Bouquet Canyon	Federal Fund	\$ 2,450,000	Design	Spring 2025	Fall 2025
144	Lake Hughes Rd at 235' S/o MM 2.47 (2015 Oct Storm)	Install culverts	Lake Hughes	Federal Fund	\$ 4,130,000	Design	Late 2025	Summer 2026
145	Little Tujunga Cyn Rd at MM 16.91, 15.82, 15.67, 15.12 (2017 Creek Fire)	Replace damaged boardwalk with rip-rap	Angeles National Forest	Federal Fund	\$ 3,078,000	Construction	October 2020	Fall 2025
177	San Francisquito Cyn Rd at San Francisquito Ck (Bridge 53C0518)	Bridge replacement	Castaic, San Francisquito Canyon/Bouquet Canyon	Federal Fund	\$ 9,300,000	Design	Summer 2027	Summer 2028
178	San Francisquito Cyn Rd at San Francisquito Ck (Bridge 53C0519)	Bridge replacement	Castaic, San Francisquito Canyon/Bouquet Canyon	Federal Fund	\$ 10,600,000	Design	Summer 2027	Summer 2028
179	Little Tujunga Rd at MM 15.57 (2019 Jan Storm)	Cutting the slope and fill back with soil cement mixture	Angeles National Forest	Federal Fund	\$ 750,000	Design	Summer 2025	Summer 2025
244	Little Tujunga Cyn Rd at Buck Cyn	Bridge replacement	Angeles National Forest	Federal Fund	\$ 11,800,000	Design	Spring 2025	Summer 2026
245	Little Tujunga Cyn Rd at Pacoima Creek	Bridge replacement	Angeles National Forest	Federal Fund	\$ 9,600,000	Design	Spring 2027	Late 2028
249	Lake Hughes Rd at MM 8.52 (2020 Lake Fire)	Rip-rap installation	Castaic	Federal Fund	\$ 2,053,000	Design	Spring 2025	Spring 2025
250	Lake Hughes Rd 450' S/O MM 6.70 (2020 Lake Fire)	Rip-rap installation	Castaic	Federal Fund	\$ 512,000	Design	Spring 2025	Spring 2025
251	Lake Hughes Rd 370' S/O MM 5.77 (2020 Lake Fire)	Rip-rap installation	Castaic	Federal Fund	\$ 767,000	Design	Spring 2025	Spring 2025
252	Lake Hughes Rd 760' N/O MM 5.77(2020 Lake Fire)	Rip-rap installation	Castaic	Federal Fund	\$ 512,000	Design	Spring 2025	Spring 2025
255	Lake Hughes Rd at MM 5.05 (2020 Lake Fire)	Rip-rap installation	Castaic	Federal Fund	\$ 1,705,000	Design	Spring 2025	Spring 2025
256	Lake Hughes Rd at MM 6.43 (2020 Lake Fire)	Guardrail replacement	Castaic	Federal Fund	\$ 220,000	Completed	March 2023	January 2024
257	Pine Cyn Rd at Bridge #798 (2020 Lake Fire)	Guardrail replacement	Castaic	Federal Fund	\$ 230,000	Completed	March 2023	January 2024
262	Big Pines Hy, et al. (2020 Bobcat Fire)	Guardrail replacement	Littlerock/Juniper Hills, Llano	Federal Fund	\$ 1,100,000	Design	Early 2025	Spring 2025
319	The Old Road – Interstate 5 Rye Cyn Ramps to Magic Mountain Pky (Phase 2)	Roadway widening and bridge replacement	Castaic, Stevenson Ranch	Federal Fund	\$ 205,400,000	Design	Early 2027	Late 2028
324	Avenue Q at Big Rock Crk W/o 145th St E Off-System (JAN 8 2023 WINTER STM)	Place rip-rap and concrete at toe of outlet slope	Lake Los Angeles	Federal Fund	\$ 290,000	Design	Summer 2024	Summer 2024

\* The Community names represent the names of the Countywide Statistical Areas (CSA) established by Los Angeles County. The CSA names reflect the general name preferences of residents and historical names of unincorporated areas.

**COUNTY TRANSPORTATION PROJECTS IN THE NORTH COUNTY  
FISCAL YEAR 2023-24 AND BEYOND**

REF NO.	PROJECT NAME	PROJECT DESCRIPTION	COMMUNITY	FUNDING TYPE	TOTAL PROJECT COST ESTIMATE	STATUS	ESTIMATED START OF CONSTRUCTION	ESTIMATED COMPLETION DATE
325	Avenue Q W/o 140th St E Off-System (JAN 8 2023 WINTER STM)	Place rip-rap, repair wing walls, and restore slope	Lake Los Angeles	Federal Fund	\$ 230,000	Design	Summer 2024	Summer 2024
327	Avenue Q - 90th St E to 145th St E and W/o 200th St E to 188th St E Off-System (JAN 8 2023 WINTER STM)	Regrade dirt road	Hi Vista, Lake Los Angeles, Sun Village	Federal Fund	\$ 600,000	Design	Summer 2024	Summer 2024
328	Lake Hughes Rd at MM 5.21 On-System (JAN 8 2023 WINTER STM)	Restore roadway and place rip-rap	Castaic	Federal Fund	\$ 450,000	Completed	February 2023	January 2024
329	Lake Hughes Rd at MM 10.40 On-System (JAN 8 2023 WINTER STM)	Restore shoulder and place rip-rap	Castaic	Federal Fund	\$ 400,000	Completed	October 2023	December 2023
330	Avenue T at Big Rock Wash On-System (Jan 8 2023 WINTER STM)	Placement of rip-rap	Little Rock/Pearblossom	Federal Fund	\$ 200,000	Design	Summer 2024	Summer 2024
332	Lake Hughes Rd at MM 7.48 On-System (Jan 8 2023 WINTER STM)	Repair damaged pavement	Angeles National Forest	Federal Fund	\$ 200,000	Completed	July 2023	January 2024
351	Ridge Route Rd at MM 21.05 On-System (2023MARSTM)	Repair damaged roadway and shoulder	Castaic	Federal Fund	\$ 95,000	Completed	July 2023	August 2023
221	North County Bus Stop Improvements (MSP)	Improvements at 12 AVTA and 11 Santa Clarita Transit bus stops	Castaic, Quartz Hill, Saugus/Canyon Country, Val Verde	Measure M-MSP	\$ 2,987,000	Design	Fall 2025	Spring 2026
23	The Old Road - Henry Mayo Dr to N/o Interstate 5 Rye Cyn Ramps (Phase 1)	Roadway widening	Castaic, Stevenson Ranch	Measure R Subregional	\$ 44,600,000	Design	Spring 2025	Early 2027
26	Hasley Hills South	Pavement reconstruction	Castaic	SB1	\$ 9,400,000	Construction	February 2024	Fall 2024
31	Sierra Hy at Vasquez Cyn Rd	Traffic signal modification	Saugus/Canyon Country	SB1	\$ 2,000,000	Design	Fall 2024	Summer 2025
203	Castaic Rd at Ridge Route Rd and The Old Road at Parker Rd	Install new traffic signals	Castaic	SB1	\$ 4,000,000	Completed	February 2023	August 2023
235	Bouquet Cyn Rd at Vasquez Cyn Rd	New traffic signal	Canyon Country, Saugus	SB1	\$ 1,300,000	Design	Fall 2025	Summer 2026
237	Pico Cyn Rd at Stevenson Ranch Pky	Traffic signal upgrade	Stevenson Ranch	SB1	\$ 620,000	Design	Late 2024	Summer 2025
242	Avenue E at Sierra Hy	Guardrail installation	North Lancaster	SB1	\$ 2,500,000	Design	Early 2026	Summer 2027
247	The Old Road at Valencia Bl	Traffic signal upgrade	Stevenson Ranch	SB1	\$ 520,000	Completed	July 2023	September 2023
258	Lake Hughes Rd at Bridge #1519 (2020 Lake Fire)	Guardrail replacement	Castaic	SB1	\$ 300,000	Design	Fall 2028	Fall 2029
270	Sierra Hy - 2,100' S/o Quinn Dr to Avenue S	Install advance curve advisory speed signs & chevron warning signs	Acton, Agua Dulce, Anaverde, Canyon Country, South Antelope Valley	SB1	\$ 1,500,000	Completed	March 2024	April 2024
271	Elizabeth Lake Rd - Lake Hughes Rd to 2095' E/o Bouquet Cyn Rd	Install advance curve advisory speed signs & chevron warning signs	Elizabeth Lake, Lake Hughes, Leona Valley	SB1	\$ 750,000	Design	Summer 2024	Fall 2024
295	Sierra Hy - Crown Valley Rd to 411' E/o Mountain Springs Rd	Pavement rehabilitation	Acton	SB1	\$ 6,000,000	Design	Summer 2024	Summer 2024
297	Lake Hughes Rd near MM 0.45 Shoulder Repair On-System (2021DECSTM)	Road and shoulder repair using rip-rap and enviroblock	Lake Hughes	SB1	\$ 200,000	Design	Summer 2025	Summer 2025
298	Lake Hughes Rd S/o MM 5.26 Slope Repair On-System (2021DECSTM)	Roadway, shoulder and slope repair	Castaic	SB1	\$ 70,000	Design	Spring 2025	Spring 2025
300	Oak Valley Rd, et al.	Pavement preservation	Castaic/Val Verde	SB1	\$ 495,000	Completed	September 2023	October 2023
316	San Francisquito Cyn Rd - Copper Hill Dr to Quail Tr	Enhance existing equestrian crossings	Agua Dulce, Castaic, Lake Hughes	SB1	\$ 85,000	Design	Spring 2025	Spring 2025
318	Live Oak Springs Cyn Rd, et al.	Pavement preservation	Canyon Country	SB1	\$ 690,000	Completed	April 2022	November 2023

**COUNTY TRANSPORTATION PROJECTS IN THE NORTH COUNTY  
FISCAL YEAR 2023-24 AND BEYOND**

REF NO.	PROJECT NAME	PROJECT DESCRIPTION	COMMUNITY	FUNDING TYPE	TOTAL PROJECT COST ESTIMATE	STATUS	ESTIMATED START OF CONSTRUCTION	ESTIMATED COMPLETION DATE
336	70th St West - Avenue E to Avenue J	Pavement resurfacing	Antelope Acres	SB1	\$ 1,035,000.00	Design	Summer 2024	Summer 2024
337	Lake Los Angeles Community (Phase I)	Pavement preservation	Lake Los Angeles	SB1	\$ 1,200,000.00	Completed	April 2023	August 2023
338	Avenue Q Tract	Pavement preservation	Lake Los Angeles	SB1	\$ 314,000.00	Completed	August 2023	September 2023
339	Lake Los Angeles Local Streets, et al.	Pavement preservation	Lake Los Angeles	SB1	\$ 300,000	Design	Summer 2024	Summer 2024
340	Avenue O - 1,320' E/o 180th St East to 120th St East	Pavement resurfacing	Lake Los Angeles	SB1	\$ 2,150,000	Completed	September 2023	September 2023
342	Sierra Hy - Pearblossom Hy to Avenue S	Pavement rehabilitation	Anaverde	SB1	\$ 2,500,000	Completed	September 2023	October 2023
343	Avenue P - 1,674' E/o 20th St East to 30th St East	Pavement resurfacing	Palmdale	SB1	\$ 380,000.00	Completed	May 2024	June 2024
344	10th St East, et al.	Pavement resurfacing	South Antelope Valley	SB1	\$ 2,016,000.00	Completed	June 2024	June 2024
347	Cheseboro Rd - Pearblossom Hy to County boundary	Pavement resurfacing	Littlerock/Sun Village	SB1	\$ 960,000.00	Completed	September 2023	October 2023
348	Aliso Cyn Rd - Soledad Cyn to Avenue Y8	Pavement rehabilitation	Acton	SB1	\$ 1,794,000.00	Design	Summer 2024	Summer 2024
349	Avenue R-8, et al.	Pavement resurfacing	South Antelope Valley	SB1	\$ 5,850,000	Completed	November 2023	January 2024
353	Escondido Cyn Rd (Phase 2) - SR 14 Fwy to Syracuse Av	Pavement resurfacing	Acton	SB1	\$ 3,500,000.00	Completed	August 2023	August 2023
354	Bouquet Cyn Rd (Phase 2) - MM 8.74 to MM 13.06	Pavement resurfacing	Bouquet Cyn Rd	SB1	\$ 3,500,000.00	Design	Fall 2024	Fall 2024
355	Agua Dulce Cyn Rd (Phase 2) - Escondido Cyn Rd to Castlehaven Rd	Pavement resurfacing	Agua Dulce	SB1	\$ 1,200,000.00	Design	Summer 2024	Fall 2024
356	Agua Dulce Cyn Rd (Phase 4) - Soledad Cyn Rd to Burke Rd	Pavement resurfacing	Agua Dulce	SB1	\$ 1,200,000.00	Design	Spring 2025	Spring 2025
357	Sierra Hy (Phase 4) - Center St to Agua Dulce Cyn Rd	Pavement rehabilitation	Agua Dulce	SB1	\$ 2,200,000.00	Design	Summer 2024	Fall 2024
358	Cherry Dr, et al.	Pavement resurfacing	Castaic/Val Verde	SB1	\$ 850,000.00	Design	Fall 2024	Fall 2024
359	Green Hill Dr, et al.	Pavement resurfacing	Castaic/Val Verde	SB1	\$ 1,650,000.00	Design	Spring 2025	Spring 2025
360	Stevenson Ranch Tract (Phase 4)	Pavement preservation	Stevenson Ranch	SB1	\$ 1,600,000.00	Completed	August 2023	August 2023
361	Quail Valley Rd, et al.	Pavement resurfacing	Castaic/Val Verde	SB1	\$ 1,300,000.00	Design	Summer 2025	Summer 2025
362	Lake Hughes Rd (Phase 1) - Ridge Route Rd to MM 14.02	Pavement rehabilitation	Castaic/Val Verde	SB1	\$ 4,800,000.00	Design	Fall 2024	Fall 2024
363	Lake Hughes Rd (Phase 2) - MM 14.02 to MM 6.07	Pavement rehabilitation	Castaic/Val Verde	SB1	\$ 4,200,000.00	Design	Summer 2025	Summer 2025
364	Hasley Cyn Rd - Commerce Center Dr to 4,776' W/o Valley Glen St	Pavement resurfacing	Castaic/Val Verde	SB1	\$ 2,500,000.00	Design	Fall 2024	Fall 2024
365	Vasquez Cyn Rd - Vasquez Cyn Rd, et al. - Bouquet Cyn Rd to 2,930' E/o Lost Creek Rd	Pavement resurfacing	Castaic/Val Verde	SB1	\$ 795,000.00	Completed	April 2024	May 2024
366	Godde Hill Rd - 674' N/o Elizabeth Lake Rd to 11345' N/o Elizabeth Lake Rd	Install curve advisory signs	Leona Valley	SB1	\$ 280,000	Design	Fall 2024	Spring 2025



**COUNTY TRANSPORTATION PROJECTS IN THE NORTH COUNTY  
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REF NO.	PROJECT NAME	PROJECT DESCRIPTION	COMMUNITY	FUNDING TYPE	TOTAL PROJECT COST ESTIMATE	STATUS	ESTIMATED START OF CONSTRUCTION	ESTIMATED COMPLETION DATE
367	Vasquez Cyn Rd - Bouquet Cyn Rd - Sierra Hy	Install curve advisory signs	Agua Dulce	SB1	\$ 270,000	Completed	August 2023	August 2023
368	Sand Cyn Rd - Sierra Hy to 4,500' N/o Soledad Cyn Rd	Install curve advisory signs	Canyon Country	SB1	\$ 500,000	Completed	August 2023	September 2023
369	Johnson Rd - Elizabeth Lake Rd to 110th St West	Install curve advisory signs	Del Sur, Lake Hughes, Leona Valley	SB1	\$ 200,000	Design	Summer 2024	Fall 2024
370	Mt Baldy Rd - Angeles National Forest boundary line to Glendora Ridge Rd	Traffic safety improvements	Angeles National Forest	SB1	\$ 650,000	Design	Summer 2024	Fall 2024
371	Avenue N at 50th St East	New traffic signal	Palmdale	SB1	\$ 1,650,000	Design	Spring 2029	Summer 2030
373	Stevenson Ranch Pky - Pico Cyn Rd to The Old Road	Install plastic bollards	Stevenson Ranch	SB1	\$ 100,000	Completed	September 2023	September 2023
375	Sierra Hy and Santiago Rd	Stop signs with LEDs	Acton	SB1	\$ 60,000	Design	Summer 2024	Fall 2024
376	Quartz Hill Rd/Avenue M - 50th St West to 45th St West	Install signing and striping	Quartz Hill	SB1	\$ 50,000	Design	Summer 2024	Fall 2024
377	Lake Hughes Bridges Debris Walls	Construction of debris walls	Castaic	SB1	\$ 2,450,000.00	Design	Fall 2024	Fall 2024
378	70th St East-Avenue N to Palmdale BI Shoulder Rpr On-System (2023STMHILARY EM2306)	Shoulder restoration	Lake Los Angeles	SB1	\$ 328,000.00	Design	Fall 2024	Fall 2024
379	Avenue P-8-160th St East to 170th St East Shoulder Rpr On-System (2023STMHILARY EM2306)	Shoulder restoration	Lake Los Angeles	SB1	\$ 1,100,000.00	Design	Fall 2024	Fall 2024
380	Avenue N-175th St East to 180th St East, et al, Shoulder Rpr On-System (2023STMHILARY)	Shoulder restoration	Lake Los Angeles	SB1	\$ 50,000.00	Design	Fall 2024	Fall 2024
381	120th St East-Avenue D to Avenue G Shoulder Rpr On-System (2023STMHILARY EM2306)	Shoulder restoration	Lake Los Angeles	SB1	\$ 279,000.00	Design	Fall 2024	Fall 2024
382	Avenue J-90th St East to 170th St East Shoulder Repair On-System (2023STMHILARY EM2306)	Shoulder restoration	Lake Los Angeles	SB1	\$ 648,000.00	Design	Fall 2024	Fall 2024
383	Avenue E-90th St East to 140th St East Shoulder Rpr On-System (2023STMHILARY EM2306)	Shoulder restoration	Lake Los Angeles	SB1	\$ 468,000.00	Design	Fall 2024	Fall 2024
384	240th St East-Palmdale BI to Avenue M Shoulder Rpr On-System (2023STMHILARY EM2306)	Shoulder restoration	Lake Los Angeles	SB1	\$ 421,000.00	Design	Fall 2024	Fall 2024
385	Various Dirt Roads in RD555 Regrade Off-System (2023STMHILARY EM2306)	Regrade dirt roads & shoulder	Lake Los Angeles	SB1	\$ 330,000.00	Design	Fall 2024	Fall 2024
386	106th St East-Cima Mesa Rd to Pearlblossom Hy On-System (2023STMHILARY EM2306)	Shoulder restoration	Littlerock/Juniper Hills, Pearlblossom/Llano	SB1	\$ 300,000	Design	Fall 2024	Fall 2024
387	90th St East, et al., Shoulder Repair On-System (2023STMHILARY EM2306)	Shoulder restoration	Lake Los Angeles, Littlerock, Littlerock/Juniper Hills, Littlerock/Pearlblossom, Llano, Pearlblossom/Llano, Sun Village	SB1	\$ 950,000	Design	Fall 2024	Fall 2024
388	Palmdale BI-60th St East to 240th St East Shoulder Rpr On-System (2023STMHILARY EM2306)	Shoulder restoration	Hi Vista, Lake Los Angeles, Palmdale, Sun Village	SB1	\$ 500,000	Design	Fall 2024	Fall 2024
389	165th St East-Crystalaire Dr to Avenue T Shoulder Repair On-System (2023STMHILARY EM2306)	Shoulder restoration	Littlerock/Pearlblossom, Llano, Pearlblossom/Llano	SB1	\$ 300,000	Design	Fall 2024	Fall 2024
390	Sand Canyon Rd-700' N/o MM 6.13 Pavement & Slope Repair On-Sys (2023STMHILARY)	Pavement & Slope Repair	Angeles National Forest	SB1	\$ 45,000	Completed	September 2023	September 2023
391	Various Dirt Roads in RD558 Regrade Off-System (2023STMHILARY EM2306)	Regrade dirt roads	Pearlblossom/Llano, Little Rock Pearlblossom, Little Rock/Juniper Hills, & Llano	SB1	\$ 200,000	Design	Fall 2024	Fall 2024
392	150th St East-Avenue N to Avenue K Shoulder Rpr On-System (2023STMHILARY EM2306)	Shoulder restoration	Lake Los Angeles	SB1	\$ 480,000	Design	Fall 2024	Fall 2024
393	Avenue Q, et al., Shoulder Repair Off-System (2023STMHILARY EM2306)	Shoulder restoration	Hi Vista, Lake Los Angeles	SB1	\$ 186,000	Design	Fall 2024	Fall 2024

**COUNTY TRANSPORTATION PROJECTS IN THE NORTH COUNTY  
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REF NO.	PROJECT NAME	PROJECT DESCRIPTION	COMMUNITY	FUNDING TYPE	TOTAL PROJECT COST ESTIMATE	STATUS	ESTIMATED START OF CONSTRUCTION	ESTIMATED COMPLETION DATE
394	Soledad Canyon Rd Tunnel (County #0739 State #53C0489)	Repair tunnel	Canyon Country	SB1	\$ 1,300,000	Design	Fall 2024	Summer 2025
395	Various Dirt Roads in RD558 Off-System (2023STMHILARY EM2306)	Shoulder restoration	Pearblossom/Llano & Little Rock/Juniper Hills	SB1	\$ 480,000	Design	Fall 2024	Fall 2024
396	Lake Los Angeles Community (Ph 2)	Pavement preservation	Lake Los Angeles	SB1	\$ 2,454,000.00	Construction	April 2024	Fall 2024
397	Munz Ranch Rd	Pavement resurfacing	Lake Hughes	SB1	\$ 1,841,000.00	Completed	March 2024	April 2024
398	Avenue O – 30th St West to 11th St West	Pavement resurfacing	Palmdale	SB1	\$ 854,000.00	Design	Summer 2024	Summer 2024
399	Elizabeth Lake Rd – Lake Hughes Rd to 2,453' W/o Munz Ranch Rd	Pavement rehabilitation	Lake Hughes	SB1	\$ 2,138,000.00	Design	Summer 2024	Summer 2024
400	10th St East – Avenue G to Avenue H	Pavement resurfacing	Del Sur	SB1	\$ 487,000.00	Design	Summer 2024	Summer 2024
401	60th St East – Avenue E to Avenue I	Pavement resurfacing	Roosevelt	SB1	\$ 1,673,000	Completed	April 2024	June 2024
402	Littlerock Community	Pavement preservation	Littlerock	SB1	\$ 5,028,000	Design	Fall 2024	'Fall 2024
403	70th St East - Avenue E to Avenue I	Pavement resurfacing	Roosevelt	SB1	\$ 1,742,000	Design	Summer 2025	Summer 2025
404	Santiago Rd – Sierra Hy to Soledad Cyn Rd	Pavement resurfacing	Acton	SB1	\$ 500,000	Design	Summer 2024	Summer 2024
405	Sacramento Av, et al.	Pavement resurfacing	Acton	SB1	\$ 375,000	Design	Summer 2024	Summer 2024
406	Crown Valley Rd - Phase II	Pavement resurfacing	Acton	SB1	\$ 2,449,000	Design	Fall 2024	Fall 2024
407	15th St East, et al.	Pavement resurfacing	Palmdale	SB1	\$ 1,794,000	Design	Fall 2024	Fall 2024
408	190th St East - Avenue G to Avenue J	Pavement preservation	Hi Vista	SB1	\$ 600,000	Design	Fall 2024	Fall 2024
409	200th St East - Avenue G to Avenue J	Pavement preservation	Hi Vista	SB1	\$ 800,000	Design	Fall 2024	Fall 2024
410	Avenue I - 190th St East to 200th St East	Pavement preservation	Hi Vista	SB1	\$ 350,000	Design	Fall 2024	Fall 2024
412	Templin Hy (Phase 2) - Ridge Route Rd to 15,978' N/o Ridge Route Rd	Pavement resurfacing	Castaic/Lake Hughes	SB1	\$ 2,300,000	Completed	January 2024	March 2024
413	Agua Dulce Cyn Rd (Phase 3) - Castlehaven Rd to Sierra Hy	Pavement resurfacing	Agua Dulce	SB1	\$ 1,200,000	Design	Summer 2024	Fall 2024
411	50th St West - Rancho Vista BI TSSP - Avenue L to Peonza Ln	Traffic signal synchronization	Quartz Hill	LACMTA-Prop C	\$ 1,375,000	Design	Fall 2026	Spring 2028
					\$ 486,824,300			

**COUNTY TRANSPORTATION PROJECTS IN THE NORTH COUNTY  
STREET LISTS FOR ET AL. PROJECTS  
FISCAL YEAR 2023-24 AND BEYOND**

**10th St East, et al.**

8th St East - Avenue Q to Avenue P-8  
9th St East - Avenue P-15 to Avenue P-12  
10th St East - 660' N/o Avenue Q to Avenue P-8  
Avenue P-8 - 8th St East to 10th St East  
Avenue P-12 - 8th St East to 9th St East  
Avenue P 15 - Rambler Av to 9th St East  
Avenue Q - Sierra Hy to 272' E/o 9th St East  
Rambler Av - Avenue Q to Avenue P-12  
Sierra Hy - Avenue Q to 1,382' N/o Avenue Q

**15th St East, et al.**

15th St East - 1,339' S/o Avenue P-8 to Rancho Vista Bl  
20th St East - 3,850' S/o Avenue P to Avenue P  
25th St East - 1,320' S/o Avenue P-8 to Avenue P  
30th St East - 1,320' S/o Avenue P-8 to Avenue P  
40th St East - 1,320' S/o Avenue P-8 to Avenue P

**Avenue Q, et al., Shoulder Repair**

Avenue Q - 190th St E to 200th St East  
200th St East - Avenue Q to Palmdale Av

**Avenue Q Tract**

150th St East - Palmdale Bl to Avenue Q  
151st St East - Avenue Q-7 to 1802' N/o Avenue Q-7  
152nd St East - Palmdale Bl to 1200' N/o Avenue Q-7  
152nd St East - Avenue Q-1 to Avenue Q  
154th St East - 1,296' N/o Avenue Q-7 to Avenue Q-1  
155th St East - Palmdale Bl to Avenue Q-4  
156th St East - Avenue Q-7 to Avenue Q-1  
158th St East - Palmdale Bl to Avenue Q-7  
158th St East - Avenue Q-1 to Avenue Q  
159th St East - Avenue Q-7 to Avenue Q-1  
160th St East - Palmdale Bl to Avenue Q  
155th St East - Avenue Q-4 to Avenue Q  
Avenue Q - 145th St East to 170th St East  
Avenue Q-1 - 699' W/o 152nd St East to 154th St East  
Avenue Q-1 - 156th St East to 159th St East  
Avenue Q-3 - 150th St East to 151st St East  
Avenue Q-4 - 154th St East to 156th St East  
Avenue Q-4 - 1,193' W/o 159th St East to 160th St East  
Avenue Q-7 - 151st St East to 154th St East  
Avenue Q-7 - 156th St East to 159th St East

**Avenue Q Tract (Phase 2)**

Avenue Q-1 - 156th St East to 159th St East  
Avenue Q-4 - 154th St East to 156th St East  
Avenue Q-4 - 1,193' W/o 159th St East to 160th St East  
Avenue Q-7 - 156th St East to 159th St East  
150th St East - Palmdale Bl to Avenue Q  
155th St East - Palmdale Bl to Avenue Q  
156th St East - Avenue Q-7 to Avenue Q-1



**COUNTY TRANSPORTATION PROJECTS IN THE NORTH COUNTY  
STREET LISTS FOR ET AL. PROJECTS  
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**Avenue Q Tract (Phase 2) (Continued)**

158th St East - Palmdale Bl to Avenue Q-7  
158th St East - Avenue Q-1 to Avenue Q  
159th St East - Avenue Q-7 to Avenue Q-1  
160th St East - Palmdale Bl to Avenue Q

**Avenue R-8, et al.**

95th St East - Avenue R-8 to Avenue R  
95th St East - Avenue S to Avenue Q  
96th St East - Avenue S to Avenue R-8  
97th St East - Avenue S to Avenue R-8  
100th St East - Avenue R-8 to Avenue Q  
100th St East - Avenue S to Avenue R-10  
100th St East - Avenue R-10 S to Avenue R-8  
102nd St East - Avenue S to Avenue Q-14  
102nd St East - Avenue Q-12 to Palmdale Bl  
105th St East - Avenue S to Palmdale Bl  
107th St East - Avenue S to Avenue R  
Avenue Q-2 - 95th St East to 100th St East  
Avenue Q-4 - 90th St East to 100th St East  
Avenue Q-6 - 95th St East to 100th St East  
Avenue Q-10 - 90th St East to 105th St East  
Avenue Q-12 - 90th St East to 105th St East  
Avenue Q-14 - 90th St East to 105th St East  
Avenue R - 1,100' W/o 90th St East to 105th St East  
Avenue R-2 - 100th St East to 4688' E/o 110th St East  
Avenue R-4 - 100th St East to 115th St East  
Avenue R-6 - 100th St East to 115th St East  
Avenue R-8 - 90th St East to 115th St East  
Avenue R-10 - 90th St East to 95th St East  
Avenue R-10 - 97th St East to 110th St East  
Avenue R 11 - 95th St East to 96th St East  
Avenue R-12 - 90th St East to 95th St East  
Avenue R-12 - 96th St East to 97th St East  
Avenue R-12 - 100th St East to 110th St East  
Avenue R-14 - 90th St East to 95th St East  
Avenue R-14 - 96th St East to 97th St East  
Avenue R-14 - 100th St East to 110th St East

**Big Pines Hwy, et al. (2020 Bobcat Fire)**

Big Pines Hy at MM 1.22  
Big Pines Hy 700' E/o MM 1.22  
106th St East 800' S/o MM 24.90  
Tumbleweed Rd at MM 0.35 (Pallet Ck, BR No. 3578)

**Bridge Preventive Maintenance Program Group 14**

Lake Hughes Rd over Elizabeth Cyn Ck  
Calgrove Bl over South Fork Santa Clara River  
Castaic Rd over Violin Ck  
North Ridge Route Rd over Violin Ck  
Soledad Cyn Rd over Bee Cyn Wash  
Commerce Center Dr over Castaic Ck & Hasley Channel  
Aliso Cyn Rd over Gleason Cyn Ck

**COUNTY TRANSPORTATION PROJECTS IN THE NORTH COUNTY  
STREET LISTS FOR ET AL. PROJECTS  
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**Bridge Preventive Maintenance Program Group 14 (Continued)**

Avenue T over SPRR  
East Fork Rd over Susana Ck

**Bridge Preventive Maintenance Program Group 22**

Valyermo Rd over Big Rock Ck  
Camp Bonita Rd over Cattle Cyn Ck  
Big Tujunga Cyn Rd over Big Tujunga Cyn Ck  
Romero Cyn Rd over Hasley Cyn Channel

**Cherry Dr, et al.**

Arrow Point Dr - Banjo Cr to Nares Dr  
Arrow Point Dr - Dry Well Cr to Banjo Cr  
Arrow Point Dr - Fox Run Cr to Dry Well Cr  
Arrow Point Dr - Gold Hill Dr to Fox Run Cr  
Arrow Point Dr - Nares Dr to Cherry Dr  
Banjo Cr - 173' W/o Arrow Point Dr to Arrow Point Dr  
Cherry Dr - Arrow Point Dr to 228' N/o Arrow Point Dr  
Cherry Dr - Gold Hill Dr to Arrow Point Dr  
Cherry Dr - 600' S/o Parker Rd to Parker Rd  
Cherry Dr - Parker Rd to Gold Hill Dr  
Dry Well Cr - 272' W/o Arrow Point Dr to Arrow Point Dr  
Fox Run Cr - 328' W/o Arrow Point Dr to Arrow Point Dr  
Gold Hill Dr - 438' W/o Arrow Point Dr to Arrow Point Dr  
Gold Hill Dr - Arrow Point Dr to Cherry Dr  
Karena Av - Parker Rd to Lisa St  
Lisa St - 141' W/o Karena Av to Karena Av  
Nares Dr - Sloan Cyn Rd to Arrow Point Dr  
Tobiah Pl - 600' S/o Parker Rd to Parker Rd

**Green Hill Dr, et al.**

Applewood Ln - 275' W/o Meadow Grass Dr to Meadow Grass Dr  
Applewood Ln - 336' E/o Meadow Grass Dr to Quail Valley Rd  
Applewood Ln - Meadow Grass Dr to 336' E/o Meadow Grass Dr  
Avion Cr - 705' E/o Victoria Rd to Green Hill Dr  
Avion Cr - Victoria Rd to 705' E/o Victoria Rd  
Banjo Cr - 173' W/o Arrow Point Dr to Arrow Point Dr  
Bobcat Wy - Chucker Ct to Sloan Cyn Rd  
Bobcat Wy - Hipshot Dr to Chucker Ct  
Branch Rd - 163' E/o Timber Pl to Green Hill Dr  
Branch Rd - 569' W/o Olive Av to Olive Av  
Branch Rd - Olive Av to Timber Pl  
Branch Rd - Timber Pl to 163' E/o Timber Pl  
Cedar Wy - Forest Meadow Pl to Meadow Grass Dr  
Chucker Ct - 173' W/o Bobcat Wy to Bobcat Wy  
Cloverleaf Pl - 909' S/o Heather Ln to Heather Ln  
Dell Ct - Meadow Grass Dr to 175' N/o Meadow Grass Dr  
Forest Meadow Pl - 328' E/o Cedar Wy to Quail Valley Rd  
Forest Meadow Pl - 476' W/o Cedar Wy to Cedar Wy  
Forest Meadow Pl - Cedar Wy to 328' E/o Cedar Wy  
Gelding Rd - 456' S/o Royal Rd to Royal Rd  
Green Hill Dr - 108' N/o Pinto Pl to 1,162' N/o Pinto Pl

**COUNTY TRANSPORTATION PROJECTS IN THE NORTH COUNTY  
STREET LISTS FOR ET AL. PROJECTS  
FISCAL YEAR 2023-24 AND BEYOND**

**Green Hill Dr, et al. (Continued)**

Green Hill Dr - 1,162' N/o Pinto Pl to Avion Cr  
Green Hill Dr - 145' N/o Royal Rd to Pinto Pl  
Green Hill Dr - 262' S/o Branch Rd to Branch Rd  
Green Hill Dr - Avion Cr to Victoria Rd  
Green Hill Dr - Branch Rd to Windy Wy  
Green Hill Dr - Pinto Pl to 108' N/o Pinto Pl  
Green Hill Dr - Windy Wy to Royal Rd  
Green Hill Dr - Royal Rd to 145' N/o Royal Rd  
Greenwood Pl - 1,678' E/o Heather Ln - W to Heather Ln - E  
Greenwood Pl - Heather Ln - W to 1,678' E/o Heather Ln - W  
Heather Ln - 235' E/o Cloverleaf Pl to Greenwood Pl - E  
Heather Ln - 98' E/o Greenwood Pl - W to Cloverleaf Pl  
Heather Ln - Cloverleaf Pl to 235' E/o Cloverleaf Pl  
Heather Ln - Greenwood Pl - E to Quail Valley Rd  
Heather Ln - Greenwood Pl - W to 98' E/o Greenwood Pl - W  
Hipshot Dr - 221' S/o Rogue Wy to Rouge Wy  
Hipshot Dr - Bobcat Wy to 727' N/o Bobcat Wy  
Hipshot Dr - Rogue Wy to Bobcat Wy  
Mariposa Ln - Shadow Lake Ln to Pine Crest Pl  
Meadow Grass Dr - 173' E/o Cedar Wy to Dell Ct  
Meadow Grass Dr - 863' E/o Heather Ln to Cedar Wy  
Meadow Grass Dr - Applewood Ln to 145' E/o Applewood Ln  
Meadow Grass Dr - Cedar Wy to 173' E/o Cedar Wy  
Meadow Grass Dr - Dell Ct to Applewood Ln  
Meadow Grass Dr - Heather Ln to 863' E/o Heather Ln  
Mustang Dr - 220' S/o Victoria Rd to Victoria Rd  
Olive Av - Branch Rd to Royal Rd  
Pinto Pl - Green Hill Dr to The Old Road  
Quail Valley Rd - 331' S/o Heather Ln to Heather Ln  
Quail Valley Rd - Applewood Ln to Sloan Cyn Rd  
Quail Valley Rd - Forest Meadow Pl to Applewood Ln  
Quail Valley Rd - Heather Ln to Forest Meadow Pl  
Rogue Wy - Hipshot Dr to Sloan Cyn Rd  
Royal Rd - 082' W/o Gelding Rd to Gelding Rd  
Royal Rd - 359' N/o Gelding Rd to Olive Av  
Royal Rd - 437' N/o Olive Av to 663' N/o Olive Av  
Royal Rd - 663' N/o Olive Av to Green Hill Dr  
Royal Rd - Gelding Rd to 359' N/o Gelding Rd  
Royal Rd - Green Hill Dr to The Old Road  
Royal Rd - Olive Av to 437' N/o Olive Av  
Stallion Pl - 137' W/o The Old Road to The Old Road  
Timber Pl - 231' S/o Branch Rd to Branch Rd  
Victoria Rd - 389' W/o Mustang Dr to Mustang Dr  
Victoria Rd - 402' E/o Mustang Dr to Avion Cr  
Victoria Rd - 445' E/o Avion Cr to Green Hill Dr  
Victoria Rd - Avion Cr to 445' E/o Avion Cr  
Victoria Rd - Green Hill Dr to The Old Road  
Victoria Rd - Mustang Dr to 402' E/o Mustang Dr  
Windy Wy - 104' W/o Green Hill Dr to Green Hill Dr  
Windy Wy - 397' W/o Green Hill Dr to 104' W/o Green Hill Dr  
Ashby Ct - Chelsea St to 139' E/o Chelsea St

**COUNTY TRANSPORTATION PROJECTS IN THE NORTH COUNTY  
STREET LISTS FOR ET AL. PROJECTS  
FISCAL YEAR 2023-24 AND BEYOND**

**Hasley Hills South**

Beacon St - Concord Av to Cambridge Av  
Buckskin Dr - Rangewood Rd to 386' E/o Plymouth Rd  
Cambridge Av - Quincy St to Hasley Cyn Rd  
Chelsea St - Quincy St to 110' N/o Ashby Ct  
Colt Rd - 570' S/o Hawkset St to Hawkset St  
Concord Av - 650' W/o Quincy St to Quincy St  
Danvers Pl - 152' W/o Wakefield Rd to Wakefield Rd  
Diablo Pl - 574' S/o Buckskin Dr to Buckskin Dr  
FenWy Ct - 229' S/o Quincy St to Quincy St  
Hartford Av - Wakefield Rd to 211' E/o Chelsea St  
Hawkset St - Remington Rd to 325' E/o Colt Rd  
Hidden Trail Rd - Live Oak Rd to Saddleridge Wy  
Highplains Ct - 341' S/o Stageline Rd to Stageline Rd  
Live Oak Rd - 580' W/o Hidden Trail Rd to The Old Road  
Nantucket St - 182' W/o Wakefield Rd to Beacon St  
Newport Pl - Wakefield Rd to 162' N/o Wakefield Rd  
Plymouth Rd - 329' S/o Quincy St to Quincy St  
Plymouth Rd - Buckskin Dr to 500' N/o Buckskin Dr  
Quincy St - 438' W/o Stageline Rd to Live Oak Rd  
Rangewood Rd - 338' S/o Stageline Rd to Saddleridge Wy  
Remington Rd - Winchester Rd to Hawkset St  
Rockport Wy - Beacon St to Quincy St  
Romero Cyn Rd - Hasley Cyn Rd to 577' N/o Sharp Rd  
Saddleridge Wy - Rangewood Rd to Hidden Trail Rd  
Salem Ct - Chelsea St to 327' E/o Chelsea St  
Sharp Rd - Winchester Rd to Romero Cyn Rd  
Stageline Rd - 308' W/o Highplains Ct to Rangewood Rd  
Stowe Ln - 242' W/o Chelsea St to Chelsea St  
Sturbridge Dr - 441' W/o Beacon St to Beacon St  
Wakefield Rd - Nantucket St to 421' N/o Hartford Av  
Winchester Rd - 371' S/o Remington Rd to 520' N/o Remington Rd  
Woodstock Av - 442' W/o Beacon St to Beacon St

**Lake Hughes Bridges Debris Walls**

BR 1519 - Lake Hughes Rd over Turkey Cyn Ck  
BR 2040 - Lake Hughes Rd over Elizabeth Lake Cyn Ck  
BR 741 - Lake Hughes Rd over Fish Ck  
BR 798 - Pine Cyn Rd over Pine Cyn Ck  
BR 1209 - Lake Hughes Rd over Deer Cyn Ck  
BR 3285 - Lake Hughes Rd over Unnamed Wash  
BR 3252 - Lake Hughes Rd over Prospect Cyn Ck

**Lake Los Angeles Community (Phase 1)**

151st St East - Avenue N-12 to Newmont Av  
151st St East - Greenrock Av to Lanfair Av  
152nd St East - 1,675' S/o Avenue M-8 to Avenue M-8  
152nd St East - Avenue O to Sweetaire Av  
152nd St East - Sweetaire Av to Grey Stallion Rd  
152nd St East - Newmont Av to Greenrock Av  
154th St East - Sweetaire Av to 2,065' N/o Sweetaire Av  
155th St East - Avenue N to Avenue M-12

**COUNTY TRANSPORTATION PROJECTS IN THE NORTH COUNTY  
STREET LISTS FOR ET AL. PROJECTS  
FISCAL YEAR 2023-24 AND BEYOND**

**Lake Los Angeles Community (Phase 1) (Continued)**

155th St East - Avenue M-12 to Avenue M-8  
156th St East - Sweetaire Av to Newmont Av  
156th St East - Valeport Av to Mossdale Av  
156th St East - Greenrock Av to Lanfair Av  
156th St East - Indian Falls Av to 858' N/o Indian Falls Av  
158th St East - 1,671' S/o Avenue M-8 to 1344' N/o Avenue M-8  
158th St East - Avenue O to Sweetaire Av  
158th St East - 1,193' S/o Newmont Av to Valeport Av  
158th St East - 1,193' S/o Mossdale Av to Greenrock Av  
159th St East - Sweetaire Av to Newmont Av  
159th St East - Valeport Av to Mossdale Av  
159th St East - Greenrock Av to Lanfair Av  
159th St East - Indian Falls Av to Avenue M-4  
160th St East - Avenue O to Avenue N  
Avenue M-8 - 155th St East to 160th St East  
Avenue M-12 - 150th St East to 151st St East  
Avenue M-12 - 154th St East to 156th St East  
Avenue M-12 - 159th St East to 160th St East  
Avenue N - 150th St East to 160th St East  
Avenue N-4 - 155th St East to 156th St East  
Avenue N-4 - 159th St East to 160th St East  
Avenue N-8 - 155th St East to 160th St East  
Avenue N-12 - 150th St East to 151st St East  
Avenue N-12 - 154th St East to 156th St East  
Avenue N-12 - 159th St East to 160th St East  
Greenrock Av - 151st St East to 154th St East  
Greenrock Av - 156th St East to 159th St East  
Grey Stallion Rd - 152nd St East to 154th St East  
Indian Falls Av - 156th St East to 59th St East  
Lanfair Av - 151st St East to 154th St East  
Lanfair Av - 156th St East to 159th St East  
Mossdale Av - 156th St East to 159th St East  
Newmont Av - 151st St East to 154th St East  
Newmont Av - 156th St East to 159th St East  
Sweetaire Av - 152nd St East to 154th St East  
Sweetaire Av - 156th St East to 159th St East  
Valeport Av - 156th St East to 159th St East

**Lake Los Angeles Community (Phase 2)**

161st St East - Sweetaire Av to Newmont Av  
161st St East - Valeport Av to Mossdale Av  
162nd St East - Avenue O to Sweetaire Av  
162nd St East - 1,195' S/o Newmont Av to Valeport Av  
162nd St East - 1,195' S/o Mossdale Av to Avenue N  
163rd St East - Sweetaire Av to Newmont Av  
163rd St East - Valeport Av to Mossdale Av  
165th St East - Avenue O to Avenue N  
166th St East - Sweetaire Av to Newmont Av  
166th St East - Valeport Av to Mossdale Av  
167th St East - Avenue O to Sweetaire Av  
167th St East - Newmont Av to Valeport Av

**COUNTY TRANSPORTATION PROJECTS IN THE NORTH COUNTY  
STREET LISTS FOR ET AL. PROJECTS  
FISCAL YEAR 2023-24 AND BEYOND**

**Lake Los Angeles Community (Phase 2) (Continued)**

167th St East - Mossdale Av to Avenue N  
168th St East - Sweetaire Av to Newmont Av  
168th St East - Valeport Av to Mossdale Av  
169th St East - Sweetaire Av to Newmont Av  
169th St East - Valeport Av to Mossdale Av  
Avenue N - 160th St East to 1,000' E/o 162nd St East  
Avenue N-4 - 160th St East to 161st St East  
Avenue N-4 - 163rd St East to Fieldspring St  
Avenue N-4 - 169th St East to 170th St East  
Avenue N-8 - 160th St East to 170th St East  
Avenue N-12 - 160th St East to 170th St East  
Fieldspring St - Sweetaire Av to Newmont Av  
Fieldspring St - Valeport Av to Mossdale Av  
Mossdale Av - 161st St East to 163rd St East  
Mossdale Av - Fieldspring St to 169th St East  
Newmont Av - 161st St East to 163rd St East  
Newmont Av - Fieldspring St to 169th St East  
Sweetaire Av - 161st St East to 163rd St East  
Sweetaire Av - Fieldspring St to 169th St East  
Valeport Av - 161st St East to 163rd St East  
Valeport Av - Fieldspring St to 169th St East

**Lake Los Angeles Local Streets, et al.**

166th St East - 624' S/o Jubilee Trail Av to Jubilee Trail Av  
166th St East - Highacres Av to Coolwater Av  
167th St East - 624' S/o Jubilee Trail Av to Jubilee Trail Av  
167th St East - 426' S/o Highacres Av to Avenue O  
168th St East - 425' S/o Jubilee Trail Av to Jubilee Trail Av  
168th St East - Highacres Av to Coolwater Av  
169th St East - 425' S/o Jubilee Trail Av to Jubilee Trail Av  
169th St East - Glenfall Av to Coolwater Av  
171st St East - 499' S/o Rawhide Av to Rawhide Av  
171st St East - Laredo Vista Av to Lakespring Av  
173rd St East - 168' S/o Rawhide Av to Rawhide Av  
173rd St East - Avenue P to Laredo Vista Av  
174th St East - 161' S/o Rawhide Av to Rawhide Av  
174th St East - Laredo Vista Av to Lakespring Av  
173rd St East - Rawhide Av to Avenue P  
Biglake Av - 171st St East to 174th St East  
Coolwater Av - Fieldspring St to 169th St East  
Fieldspring St - 166th St East to Coolwater Av  
Frontier Circus St - Jubilee Trail Av to Avenue P-8  
Glenfall Av - 168th St East to 170th St East Wf  
Highacres Av - 166th St East to 168th St East  
Jubilee Trail Av - 166th St East to 169th St East  
Lakespring Av - 171st St East to 174th St East  
Laredo Vista Av - 171st St East to 174th St East  
Longmeadow Av - 170th St East to 175th St East  
Parkvalley Av - 169th St East to 170th St East  
Queensglen Av - 171st St East to 174th St East  
Rawhide Av - 171st St East to 174th St East



**COUNTY TRANSPORTATION PROJECTS IN THE NORTH COUNTY  
STREET LISTS FOR ET AL. PROJECTS  
FISCAL YEAR 2023-24 AND BEYOND**

**Little Rock Community**

116th St East - BN/Cal Aqdt/1,638' to Avenue T  
116th St East - Hampel Av to BS/Cal Aqdt/1,638'  
77th St East - BN/Cal Aqdt/1,633' to Avenue T-8  
77th St East - Avenue V to BS/Cal Aqdt/1,633'  
80th St East - 540' S/o Pearblossom Hy to Avenue T  
82nd St East - Pearblossom Hy to Avenue T  
85th St East - Pearblossom Hy to Avenue T  
86th St East - Avenue U-6 to Avenue U-4  
89th St East - Avenue U to Avenue T  
89th St East - Pearblossom Hy to Rowley St  
92nd St East - Avenue T-2 to 1,447' N/o Avenue S-8  
92nd St East - 325' S/o Avenue U to Avenue T-14  
93rd St East - Avenue S-2 to 399' N/o Avenue S-2  
94th St East - Avenue U to Avenue T-14  
94th St East - Little Rock Ranchos Rd to 402' N/o Avenue S-4  
95th St East - Avenue S-8 to 405' N/o Avenue S-2  
Avenue S-2 - Little Rock Ranchos Rd to 96th St East  
Avenue S-4 - Little Rock Ranchos Rd to 96th St East  
Avenue S-8 - 180' W/o 94th St East to 96th St East  
Avenue T-2 - 92nd St East to 96th St East  
Avenue T-4 - 87th St East to 96th St East  
Avenue T-8 - 300' W/o 77th St East to 96th St East  
Avenue T-12 - 87th St East to 96th St East  
Avenue T-14 - 87th St East to 96th St East  
Avenue U - 75th St East to 96th St East  
Avenue U-4 - 404' W/o 86th St East to 86th St East  
Avenue U-5 - 85th St East to 86th St East  
Avenue U-6 - 85th St East to 89th St East  
Avenue U-8 - Hampel Av to 960' E Hampel Av  
Alley W/o 89th St East - Pearblossom Hy NF to Avenue U-6  
Hampel Av - Pearblossom Hy to 116th St East  
Little Rock Ranchos Rd - 94th St East to 648' N/o Avenue S-4  
Rowley St - 87th St East to 89th St East  
Rushlight Av - 77th St East to 279' E/o Sundial Ct  
Sundial Ct - 210' S/o Rushlight Av to Rushlight Av

**Live Oak Springs Cyn Rd, et al.**

Cyn End Rd - Saddleback Rd to Live Oak Springs Cyn Rd  
Crystal Springs Rd - 43' N/o Live Oak Springs Cyn Rd to 433' N/o Live Oak Springs Cyn Rd  
Live Oak Springs Cyn Rd - 130' W/o Saddleback Rd to 393' E/o Cyn End Rd  
Michael Crest Dr - 809' W/o Cyn End Rd to Cyn End Rd  
Saddleback Rd - 913' S/o Cyn End Rd to 616' N/o Cyn End Rd

**North County Bus Stop Improvements (MSP)**

50th St West & Avenue M-8  
50th St West & Avenue L  
50th St West & Avenue M  
Avenue L-12 & 65th St West  
Avenue L & 45th St West  
Avenue M & 65th St West  
Avenue M & 52nd St West  
Avenue M & 55th St West

**COUNTY TRANSPORTATION PROJECTS IN THE NORTH COUNTY  
STREET LISTS FOR ET AL. PROJECTS  
FISCAL YEAR 2023-24 AND BEYOND**

**North County Bus Stop Improvements (MSP) (Continued)**

Avenue M & 60th St West  
Avenue M & Quartz Hill Mobile Home Park  
Chiquito Cyn Rd & Lincoln Av  
Chiquito Cyn Rd & Marvin St  
Chiquito Cyn Rd & Taft Ct  
Chiquito Cyn Rd & Taylor St  
Del Valle Rd & Hasley Cyn Rd  
Del Valle Rd & Silver St  
San Martinez Rd & Neuraschel St  
Sierra Hy & Vasquez Cyn Rd  
29415 Bouquet Cyn Rd  
The Old Road & Parker Rd  
LARC Ranch

**Oak Valley Rd, et al.**

Autumn Oak Ct - 116' S/o Oak Valley Rd to Oak Valley Rd  
Black Oak Ln - Sierra Oak Tr to The Old Road  
Highland Ct - 332' W/o Sierra Oak Tr to Sierra Oak Tr  
Oak Hill Ct - 604' S/o The Old Road to The Old Road  
Oak Valley Rd - 793' W/o Sierra Oak Tr to The Old Road  
Ridge Top Ln - 468' S/o Sierra Oak Tr to 751' N/o Sierra Oak Tr  
Sierra Oak Tr - Oak Valley Rd to Ridge Top Ln

**Quail Valley Rd, et al.**

Applewood Ln - 275' W/o Meadow Grass Dr to Meadow Grass Dr  
Applewood Ln - 336' E/o Meadow Grass Dr to Quail Valley Rd  
Applewood Ln - Meadow Grass Dr to 336' E/o Meadow Grass Dr  
Cedar Wy - Forest Meadow Pl to Meadow Grass Dr  
Cloverleaf Pl - 909' S/o Heather Ln to Heather Ln  
Dell Ct - Meadow Grass Dr to 175' N/o Meadow Grass Dr  
Forest Meadow Pl - 328' E/o Cedar Wy to Quail Vly Rd  
Forest Meadow Pl - 476' W/o Cedar Wy to Cedar Wy  
Forest Meadow Pl - Cedar Wy to 328' E/o Cedar Wy  
Greenwood Pl - 1,678' E/o Heather Ln - W to Heather Ln - E  
Greenwood Pl - Heather Ln - W to 1,678' E/o Heather Ln - W  
Heather Ln - 235' E/o Cloverleaf Pl to Greenwood Pl - E  
Heather Ln - 98' E/o Greenwood Pl - W to Cloverleaf Pl  
Heather Ln - Cloverleaf Pl to 235' E/o Cloverleaf Pl  
Heather Ln - Greenwood Pl - E to Quail Valley Rd  
Heather Ln - Greenwood Pl - W to 98' E/o Greenwood Pl - W  
Meadow Grass Dr - 173' E/o Cedar Wy to Dell Ct  
Meadow Grass Dr - 863' E/o Heather Ln to Cedar Wy  
Meadow Grass Dr - Applewood Ln to 145' E/o Applewood Ln  
Meadow Grass Dr - Cedar Wy to 173' E/o Cedar Wy  
Meadow Grass Dr - Dell Ct to Applewood Ln  
Meadow Grass Dr - Heather Ln to 863' E/o Heather Ln  
Quail Valley Rd - 331' S/o Heather Ln to Heather Ln  
Quail Valley Rd - Forest Meadow Pl to Applewood Ln  
Quail Valley Rd - Heather Ln to Forest Meadow Pl  
Quail Valley Rd - Applewood Ln to Sloan Cyn Rd

**COUNTY TRANSPORTATION PROJECTS IN THE NORTH COUNTY  
STREET LISTS FOR ET AL. PROJECTS  
FISCAL YEAR 2023-24 AND BEYOND**

**Sacramento Av, et al.**

Michigan St - Soledad Cyn Rd to 667' N/o Sacramento Av  
Ohio St - Soledad Cyn Rd to Sacramento Av  
Sacramento Av - 650' W/o Wisconsin St to Michigan St  
Wisconsin St - Soledad Cyn Rd to 817' N/o Sacramento Av - N

**San Francisquito Cyn Rd and Lake Hughes Rd Signage Project**

San Francisquito Cyn Rd - Elizabeth Lake Rd to City of Santa Clarita/County boundary line  
Lake Hughes Rd - Elizabeth Lake Rd to Ridge Route Rd

**Stevenson Ranch Tract (Phase 4)**

Beecher Ln - 253' W/o De Quincy Pl to Faulkner Dr  
Bowman Wy - Beecher Ln to Housman Pl  
Brooks Cr - Trent Wy to Poe Py (East)  
Brooks Cr - Poe Py (West) to Trent Wy  
Byron Wy - Shakespeare Ln to Brooks Cr  
Campbell Ct - 263' W/o De Quincy Pl to De Quincy Pl  
De Quincy Pl - Beecher Ln to 156' N/o Campbell Ct  
Defoe Wy - Wyatt Ln to Poe Py  
Durant Pl - 413' S/o Thackery Ln to Thackery Ln  
Forster Wy - Beecher Ln to Housman Pl  
Forsythe Wy - Beecher Ln to Faulkner Dr  
Hawthorne Pl - Beecher Ln to 632' N/o Beecher Ln  
Hood Wy - Beecher Ln to Faulkner Dr  
Hopkins Pl - Shakespeare Ln to 524' N/o Shakespeare Ln  
Housman Pl - 388' W/o Bowman Wy to 39' E/o Forster Wy  
Kendall Ln - 29' W/o Wallace Pl to Brooks Cr  
Lewis Wy - Beecher Ln to Faulkner Dr  
Mackenzie Wy - Hood Wy to Moore Ln  
Melville Ct - 182' S/o Thackery Ln to Thackery Ln  
Moore Ln - Beecher Ln to 63' N/o Mackenzie Wy  
Poe Py - 127' W/o Defoe Wy to Hemingway Av  
Raleigh Ln - 241' S/o Wyatt Ln to Wyatt Ln  
Reade Pl - Thoreau Wy to 548' E/o Thoreau Wy  
Sandburn Pl - 197' W/o Shakespeare Ln to Brooks Cr  
Shakespeare Ln - Sandburn Pl to 48' E/o Thoreau Wy  
Shelley Pl - Shakespeare Ln to 428' N/o Shakespeare Ln  
Sinclair Pl - 387' S/o Bowman Wy to Bowman Wy  
Thackery Ln - 198' W/o Trent Wy to Brooks Cr  
Thoreau Wy - Shakespeare Ln to Poe Py  
Thurber Wy - Beecher Ln to Faulkner Dr  
Trent Wy - Brooks Cr to Thackery Ln  
Wallace Pl - Kendall Ln to 463' N/o Kendall Ln  
Wyatt Ln - Kendall Ln to 234' N/o Raleigh Ln

**Various Dirt Roads in RD555 Regrade**

100th St East - Avenue H to Avenue G-8  
130th St East - Avenue J to Avenue H  
Avenue S-2 - 96th St East to 106th St East  
Avenue S-4 - 660' E/o 101st St East to 106th St East  
Avenue S-6 - 96th St East to 106th St East

**COUNTY TRANSPORTATION PROJECTS IN THE NORTH COUNTY  
STREET LISTS FOR ET AL. PROJECTS  
FISCAL YEAR 2023-24 AND BEYOND**

**Various Dirt Roads in RD558 Regrade (Continued)**

Avenue S-12 - 103rd St East to 106th St East  
92nd St East - 1,447' N/o Avenue S-8 to Avenue S  
98th St East - Avenue T to Avenue S  
103rd St East - Avenue T to Avenue S  
Avenue T-2 - 87th St East to 92nd St East  
Avenue T-6 - 87th St East to 96th St East  
Avenue T-10 - 87th St East to 96th St East  
89th St East - Avenue U to Avenue T-14  
92nd St East - Avenue T-14 to Avenue T-2  
94th St East - Avenue T-14 to Avenue T-2  
Avenue W-2 - Longview Rd to 136th St East  
Avenue W-4 - Longview Rd to 136th St East  
Avenue W-6 - 135th St East to 136th St East  
Avenue W-8 - Longview Rd to 136th St East  
132nd St East - Avenue W-10 to Avenue W-6  
132nd St East - 465' N/o Avenue W-6 to Avenue W-2  
133rd St East - 500' N/o Avenue W-11 to Avenue W-6  
133rd St East - Avenue W-4 to Avenue W-2  
135th St East - Avenue W-11 to Avenue W-2  
136th St East - Avenue W-8 to Avenue W  
Avenue R - 200th St East to 230th St East  
Fort Tejon Rd - Bobs Gap Rd to Largo Vista Rd  
Fort Tejon Rd - 660' E/o 213th St East to Antelope Hy  
175th St East - Fort Tejon Rd to Avenue W  
200th St East - Avenue R to Palmdale Bl  
230th St East - Avenue R to Palmdale Bl  
233rd St East - Fort Tejon Rd to Antelope Hy

**Various Dirt Roads in RD558 Shoulder Restoration**

75th St East - Avenue U to SR 138 Hy  
77th St East - Avenue T-8 to SR 138 Hy  
80th St East - Avenue T to SR 138 Hy  
Avenue T-8 - 77th St East to 87th St East  
96th St East - Fort Tejon Rd to Avenue T  
Juniper Hills Rd - Cima Mesa Rd to Tumble Weed Rd  
121st St East - SR 138 Ht to Fort Tejon Rd

# North County Transportation Coalition Meeting July 8<sup>th</sup>, 2024

## California Highway Patrol – Newhall Area

### April - June 2024 Statistics

Total Citations: 6,152

Citations over 100 mph: 80

Driving Under the Influence Arrests: 125

All Traffic Collisions: 629

Fatal Traffic Collisions: 8

Injury Traffic Collisions: 207

Property Damage Only Traffic Collisions: 414

### April - June 2023 Statistics

Total Citations: 7,519

Citations over 100 mph: 125

Driving Under the Influence Arrests: 176

All Traffic Collisions: 655

Fatal Traffic Collisions: 4

Injury Traffic Collisions: 201

Property Damage Only Traffic Collisions: 410

Pending Traffic Collisions: 40

### 2024 – 2023 2<sup>nd</sup> Quarter Comparison

**Citations: -1,367**

**Citations of 100: -45**

**DUI Arrests: -51**

**Traffic Collisions: -26**

**Fatal Collisions: +4**

**Injury Collisions: +6**

**Property Damage Collision: +4**

## NORTH COUNTY TRANSPORTATION COALITION

### 2024 1<sup>ST</sup> QUARTER BOARD REPORT UPDATE LANCASTER SHERIFF'S STATION

January 1, 2024 – March 31, 2024 Statistics

	<b>2023</b>	<b>2024</b>	<b>% CHANGE</b>
TOTAL COLLISIONS	515	482	-6.4
FATAL COLLISIONS	2	6	+200
INJURY COLLISIONS	212	207	-2.4
NON-INJURY COLLISIONS	301	269	-10.6
DUI COLLISIONS	26	20	-23
DUI ARRESTS	132	90	-32
TOTAL CITATIONS	1512	752	-50
HAZARDOUS CITATIONS	1333	594	-55
ENFORCEMENT INDEX*	6.2	3.2	-47

\*The traffic enforcement index is the ratio of hazardous citations and DUI arrests to fatal and injury collisions. The recommended ratio of an effective traffic program is 20:1.

Our injury and non-injury traffic collisions have decreased from 2023 to 2024 during the same period, however, fatal traffic collisions have increased significantly. DUI arrests have decreased and thankfully so have DUI collisions. Our station and department are suffering significant staffing shortages and are forced to work mandatory overtime. Consequently, we do not have the personnel to conduct enough traffic enforcement. Our primary enforcement efforts continue to be from a solo motorcycle enforcement deputy.

## NORTH COUNTY TRANSPORTATION COALITION JPA July 8, 2024 NCTC JPA Board Meeting

### 2024 2<sup>nd</sup> QUARTER BOARD REPORT UPDATE PALMDALE SHERIFF'S STATION

January – June Statistics

	<b>2023</b>	<b>2024</b>	<b>% CHANGE</b>
TOTAL COLLISIONS	<b>820</b>	<b>986</b>	<b>20%</b>
FATAL COLLISIONS	<b>8</b>	<b>8</b>	<b>0%</b>
INJURY COLLISIONS	<b>299</b>	<b>351</b>	<b>17%</b>
NON-INJURY COLLISIONS	<b>513</b>	<b>627</b>	<b>22%</b>
DUI COLLISIONS	<b>42</b>	<b>54</b>	<b>29%</b>
DUI ARRESTS	<b>160</b>	<b>137</b>	<b>-14%</b>
TOTAL CITATIONS	<b>4820</b>	<b>5976</b>	<b>24%</b>
HAZARDOUS CITATIONS	<b>3959</b>	<b>4939</b>	<b>25%</b>
ENFORCEMENT INDEX*	<b>13.4:1</b>	<b>14.1:1</b>	<b>5%</b>

\*The traffic enforcement index is the ratio of hazardous citations and DUI arrests to fatal and injury collisions. The recommended ratio of an effective traffic program is 20:1.

Traffic collisions continue to outpace last year. However, enforcement has also increased which has led to an increase in the enforcement index. Hopefully, the increased enforcement will have a positive impact on the number of collisions occurring as the year continues.

## **North County Transportation Coalition JPA Board Meeting**

**Santa Clarita Valley Sheriff's Station July 8, 2024**

### **Jan-Jun 2023**

Total Citations= 6261 (Motor team 5498, remainder of patrol station 763) (Commercial Enforcement car suspended January through June, Item reallocated to special team).

Citations over 100 MPH= 1

Driving under the influence arrests= 85

All traffic collisions= 818

Fatal traffic collisions= 1

Injury collisions= 244 (Estimated, not all reports are processed)

Property damage only collisions= 573

### **Jan-Jun 2024**

Total Citations= 6233 (Motor team 5758, remainder of patrol station 475 ) (Motor team tasked with working line positions, court appearances increased due to court back at Santa Clarita. Commercial Enforcement car suspended January through June, Item reallocated to special team.)

Citations over 100 MPH= 2

Driving under the influence arrests= 62

All traffic collisions= 816

Fatal traffic collisions= 2

Injury collisions= 291 (Estimated, not all reports are processed)

Property damage only collisions= 523

### **2023-2024 January through June comparison**

**Citations= -28**

**Citations over 100 MPH= +1**

**DUI arrests= -23**

**Total collisions= -2**

**Fatal collisions= +1**

**Injury collisions= +47**

**Property damage only collisions= -50**



June 25, 2024

**Vision Zero Los Angeles County Update**

**Traffic Fatality Statistics and Challenge Areas**

Traffic Fatalities- County-maintained Roadways in Unincorporated Communities\*

	2020	2021	2022	2023	2024
Fatal Injuries NCTC area	29	42	36	35	14
Fatal Injuries Countywide (Unincorporated)	85	115	124	95	35

\* Data from Public Works Traffic Collision Database, accessed June 17, 2024

Challenge areas in the NCTC area since 2019:

- Fixed-object crashes:
- Head-on crashes:
- Midblock Pedestrian crashes:
- Left-road crashes:
- Intersection Right Angle Crashes:

Public Works will be exploring ways to address the challenge areas through its Vision Zero Initiative.

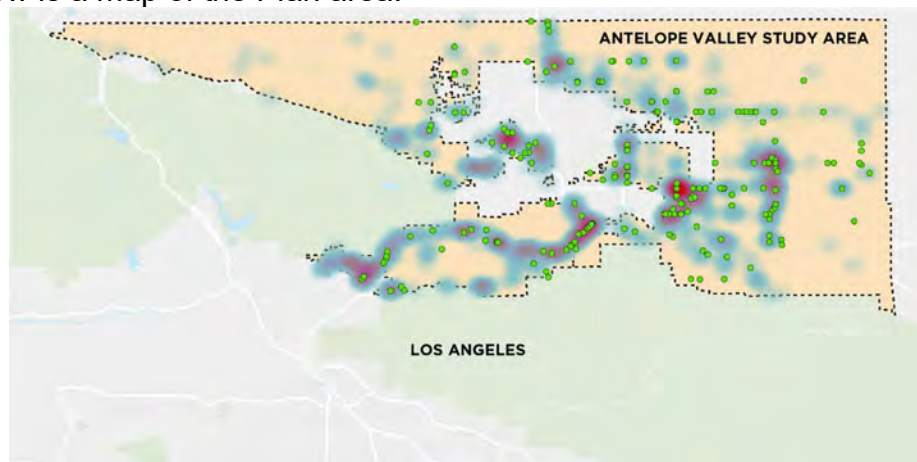
**Slow Streets Program**

- PW launched a Slow Streets program under the umbrella of the Vision Zero Initiative on July 2, 2020, in response to the COVID-19 pandemic
- Constituents in local, residential neighborhoods may apply for PW to install, at no cost, corrugated plastic signs with “Slow Down” messaging on the centerline or in the parking lane at neighborhood entrances.
- Program guidelines and the application process were developed to promote traffic calming, help communities comply with social distancing requirements, and encourage physical activity in neighborhoods
- Installation totals as of June 17, 2023:
  - Countywide – 2,592 signs (970 new, 1,622 replacements) at 882 locations, estimated nearly 67,000 residents served \*\*
  - NCTC area – 76 signs (38 new, 38 replacements) at 28 locations in Desert View Highlands community, estimated over 2600 residents served \*\*

\*\* The number of residents served is an estimated value that was calculated by multiplying the number of residences along a roadway within a designated Slow Street network by the average persons per household (according to 5-year Census estimates from 2015-2019 for Los Angeles, California, this value is 2.99, <https://www.census.gov/quickfacts/losangelescountycalifornia>).

### **Safe Streets and Roads for All 2023 Application**

- Public Works submitted an application to the USDOT for the Safe Streets and Roads for All competitive grant program in July 2023.
- On December 13, 2023, the USDOT announced the County of Los Angeles was selected Federal funding.
- Public Works will work with FHWA to accept the funds. We hope to execute a grant agreement before the end of 2024.
- A portion of the grant award will fund the creation of a Rural Roadway Safety Plan for the unincorporated communities of the Antelope Valley.
- The development of The Plan will involve residents and stakeholders to identify traffic safety recommendations and develop feasibility studies for these recommendations along County-maintained roadways. Recommendations may include roundabouts, rumble strips, signing, shoulder widening, passing lanes, and other safety countermeasures.
- Public Works is developing the scope of work to onboard a consultant to develop The Plan. After the execution of agreement with FHWA, Public Works will proceed with implementation of the scope of work to identify and analyze traffic safety recommendations throughout the Antelope Valley area.
- Below is a map of the Plan area:





# CALTRANS PROJECTS ON ROUTES 14 AND 138 IN LOS ANGELES AND SAN BERNARDINO COUNTIES

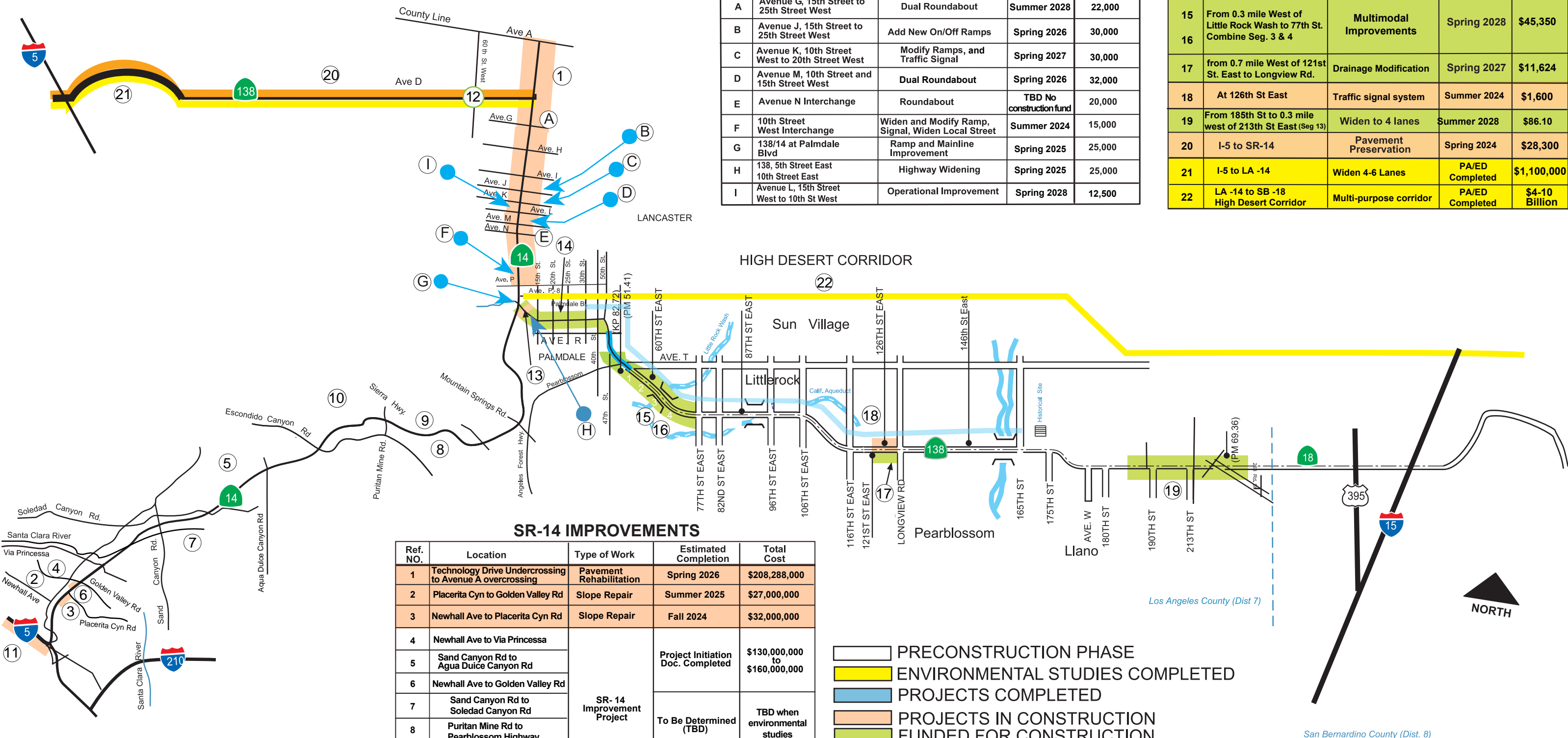
## SR-138 IMPROVEMENTS

Ref. NO.	Location	Type of Work	Estimated Completion	Total Cost \$ x 1000
12	At 60th St West	Roundabout	Fall 2026	\$13,234
13	At 2nd St East	Traffic signal system	Summer 2024	\$4,000
14	LA-138 from 138/14 Junction to Ave T	ADA compliance	Spring 2026	\$20,000
15	From 0.3 mile West of Little Rock Wash to 77th St. Combine Seg. 3 & 4	Multimodal Improvements	Spring 2028	\$45,350
16				
17	from 0.7 mile West of 121st St. East to Longview Rd.	Drainage Modification	Spring 2027	\$11,624
18	At 126th St East	Traffic signal system	Summer 2024	\$1,600
19	From 185th St to 0.3 mile west of 213th St East (Seg 13)	Widen to 4 lanes	Summer 2028	\$86.10
20	I-5 to SR-14	Pavement Preservation	Spring 2024	\$28,300
21	I-5 to LA -14	Widen 4-6 Lanes	PA/ED Completed	\$1,100,000
22	LA -14 to SB -18 High Desert Corridor	Multi-purpose corridor	PA/ED Completed	\$4.10 Billion

### LOCAL AGENCY

Ref. NO.	Location	Type of Work	Estimated Completion	Total Cost \$ x 1000
A	Avenue G, 15th Street to 25th Street West	Dual Roundabout	Summer 2028	22,000
B	Avenue J, 15th Street to 25th Street West	Add New On/Off Ramps	Spring 2026	30,000
C	Avenue K, 10th Street West to 20th Street West	Modify Ramps, and Traffic Signal	Spring 2027	30,000
D	Avenue M, 10th Street and 15th Street West	Dual Roundabout	Spring 2026	32,000
E	Avenue N Interchange	Roundabout	TBD No construction fund	20,000
F	10th Street West Interchange	Widen and Modify Ramp, Signal, Widen Local Street	Summer 2024	15,000
G	138/14 at Palmdale Blvd	Ramp and Mainline Improvement	Spring 2025	25,000
H	138, 5th Street East 10th Street East	Highway Widening	Spring 2025	25,000
I	Avenue L, 15th Street West to 10th St West	Operational Improvement	Spring 2028	12,500

## NCTC JPA July 8, 2024 Agenda Report 8 - Caltrans Update



### SR-14 IMPROVEMENTS

Ref. NO.	Location	Type of Work	Estimated Completion	Total Cost
1	Technology Drive Undercrossing to Avenue A overcrossing	Pavement Rehabilitation	Spring 2026	\$208,288,000
2	Placerita Cyn to Golden Valley Rd	Slope Repair	Summer 2025	\$27,000,000
3	Newhall Ave to Placerita Cyn Rd	Slope Repair	Fall 2024	\$32,000,000
4	Newhall Ave to Via Princesa	SR-14 Improvement Project	Project Initiation Doc. Completed	\$130,000,000 to \$160,000,000
5	Sand Canyon Rd to Agua Dulce Canyon Rd			
6	Newhall Ave to Golden Valley Rd			
7	Sand Canyon Rd to Soledad Canyon Rd			
8	Puritan Mine Rd to Pearblossom Highway			
9	Escondido Canyon Rd to Pearblossom Highway			
10	1-5 to Rancho Vista Blvd	Collision Severity Reduction	Summer 2027	\$18,489,000

### I-5 IMPROVEMENTS

Ref. NO.	Location	Type of Work	Estimated Completion	Total Cost \$ X 1000
11	SR-14 to Parker Rd	HOV lane and Truck Lane	Spring 2027	\$560,000

NOT TO SCALE

San Bernardino County (Dist. 8)



# Caltrans Updates

- SR-14 Reconstruct Pavement & Ramps Project (map reference No. 1)
- SR-14 Improvement Project (Implemented by Metro) (map reference No. 4, 5, 6)
- SR-14 Collision Severity Reduction Project (map reference No. 10)
- I-5 HOV and Truck Lanes Project (Implemented by Metro) (map reference No. 11)
- SR-138 Roundabout project (map reference No.12)
- SR-138 Drainage Project (map reference No. 17)
- SR-138 Segment 13 Project (map reference No. 19)



# STATE ROUTE 14 – No. 1

---

## Reconstruct Pavement & Ramps project:

- From Technology Drive Undercrossing to Avenue A Overcrossing
- Ready To List (RTL): June 30, 2021 (Actual Date)
- Approve Contract: March 3, 2023 (Actual Date)
- Contract Acceptance: March 26, 2026 (Target Date)

# Project Status

## SR-14 Pavement Rehabilitation 07-316004

### Current project phase and on-going work

- **Stage 2 Phase 3A and 3B (north segment)**
  - 11/16/2023 – Completed Ave “A”, “D”, and “H” Crossover construction for Contraflow lane.
  - 03/20/2024 – Completed 13’ temporary AC lane to maintain 2 thru lanes in each direction.
  - 03/22/2024 – shift into Phase 3A crossover configuration with both NB and SB traffic lanes on NB.
  - SB from Ave “A” to Ave “H” outside shoulder and lane 3 LCB paving, JPCP pavement, and lighting system work on-going.
- **Stage 2 Phase 1A and 1B (south segment)**
  - 03/18/2024 – Shift into Phase 1A from Technology to Ave “L” on NB for 5-mile construction of lane No. 3 and shoulder replacement.
  - 05/13/2024 – Shift into Phase 1A from Technology to Ave “L” on SB.
  - NB roadway excavation and base on-going in preparation for LCB and JPCP pavement.
  - SB roadway excavation on-going.



# STATE ROUTE 14 – No. 4, 5, 6

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SR-14 Improvement project (Implemented by Metro):

- Project Initiation Document: August 11, 2021 (Actual Date)
- 3 out of 6 locations were considered: Two segments in the southbound direction and one segment in northbound direction. The other 3 locations (#7, 8, 9) may be considered
- Begin Project Approval & Environmental Document (PA&ED): October 6, 2023 (Actual Date)
- Finish PA&ED: Summer 2026 (Target Date)





# STATE ROUTE 14 – No. 10

---

## Collision Severity Reduction project:

- From Interstate 5 to Rancho Vista Blvd
- Begin PA&ED: September 12, 2023 (Actual Date)
- Percent Completed: 50%
- Finish PA&ED: Summer 2024 (Target Date)
- Begin Design: Fall 2024 (Target Date)
- Finish Design and RTL: Winter 2025/2026 (Target Date)
- Begin Construction: Fall 2026
- End Construction: Summer 2027





# INTERSTATE 5 – No. 11

---

Construct High Occupancy Vehicle Lanes and Truck Lanes Project (Implemented by Metro):

- From SR-14 to Parker Road
- Ready To List (RTL): April 8, 2020 (Actual Date)
- Approve Contract: August 23, 2021 (Actual Date)
- Contract Acceptance: Spring 2026 (Target Date)



# STATE ROUTE 138 – No. 12

---

## Roundabout Project:

- At 60th Street West
- Begin PA&ED: June 30, 2020 (Actual Date)
- Finish PA&ED: April 20, 2022 (Actual Date)
- Begin Design: February 3, 2022 (Actual Date)
- Percent Completed: 92%
- Finish Design and RTL: Summer 2024 (Target Date)
- Begin Construction: Winter 2024/2025
- End Construction: Fall 2026



# STATE ROUTE 138 – No. 17

---

## Pearblossom Drainage Modification Project:

- From 0.7 miles west of 121st Street to Longview Road
- Begin PA&ED: June 1, 2022 (Actual Date)
- Finish PA&ED: April 24, 2023 (Actual Date)
- Begin Design: May 5, 2023 (Actual Date)
- Percent Completed: 20%
- Finish Design and RTL: Spring 2025 (Target Date)
- Begin Construction: Fall 2025
- End Construction: Spring 2027



# STATE ROUTE 138 – No. 19

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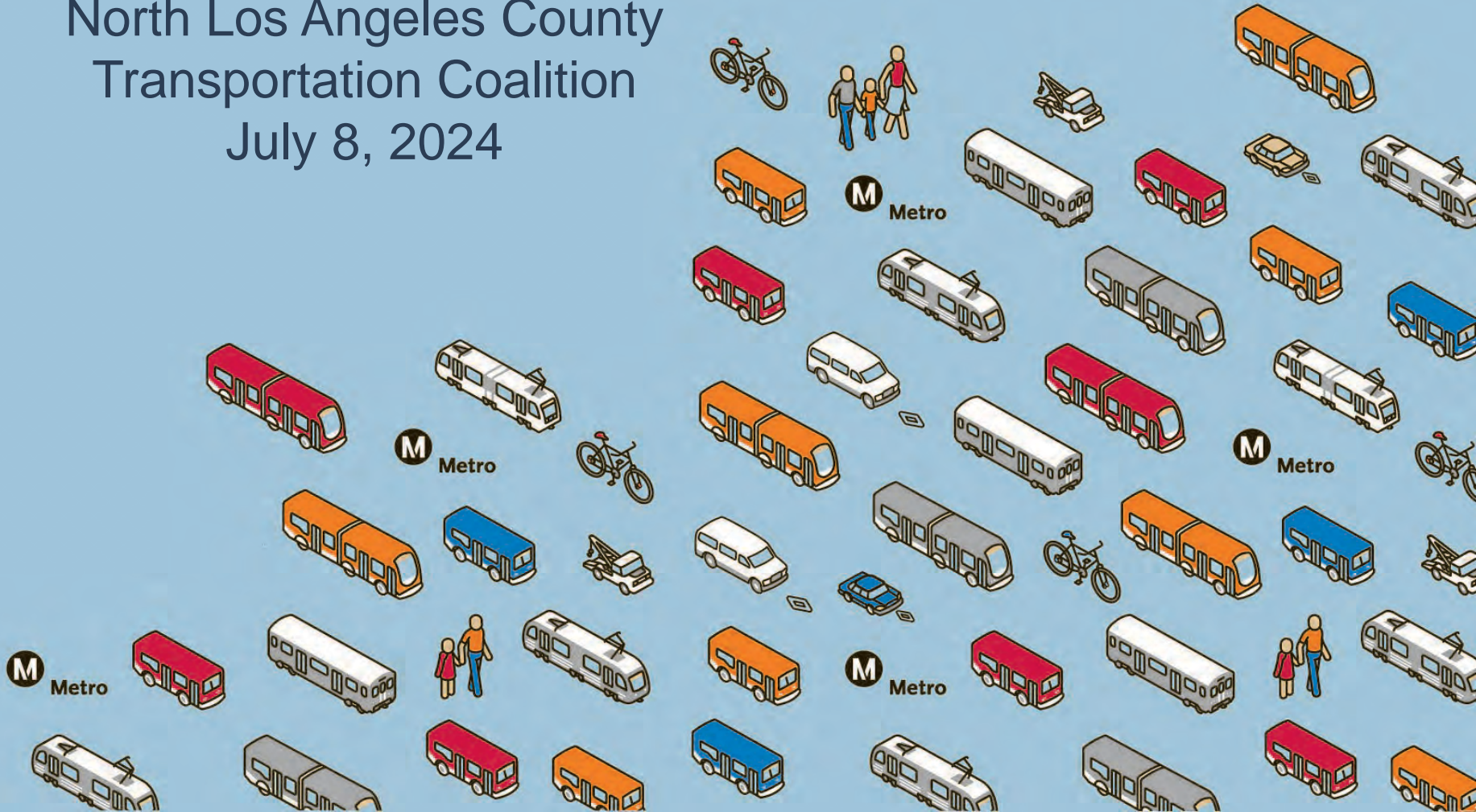
## Segment 13 Project:

- From 0.4 mile west of 190<sup>th</sup> Street East to 0.4 Miles West of 213<sup>th</sup> St East
- Begin Design: May 10, 2019 (Actual Date)
- Due to funding shortfall, LA Metro has requested Caltrans to look at reducing scope/project limits to stay within the programmed funds. The project will be delayed for about a year to complete the revised PS&E.

# State Route 14 Safety Improvements



North Los Angeles County  
Transportation Coalition  
July 8, 2024



# Project Agenda



- Alternative Analysis
- Engineering
- Traffic
- Environmental
- Next Steps





# Alternatives Analysis-Results



Based on the screening process, the following **are recommended** for further consideration:

- **Alternative 1: No Build (Required)**
- **Alternative 2: Build Alternative combines elements from various alternatives:**
  - Alternative 2A – Standard GP Lane
  - Alternative 4 – TSM/TDM
  - Alternative 6 – Safety Design Refinements
  - Alternative 7 – Truck Climbing/Descending Lane
  - PSR-PDS (EA 37520K) drainage improvements and Wildlife/habitat connectivity enhancements.



# Engineering



## Design Approach

- **CCTV** – Closed Circuit Televisions
    - New CCTV at every ramp metering location (on-ramps)
    - New MVP with all new CCTV and CCTV upgrades
    - Lines of sight connecting and capturing entire corridor
  - **CMS** – Changeable Message Sign
    - Used more sparingly
    - Added new CMS to connect to ramp metering system
  - **TMS** – Traffic Monitoring Station
    - Before/after interchanges
  - **RMS** – Ramp Metering System
    - Install at every on-ramp
- TCS** – Traffic Control System;  
**EMS** – Extinguishable Message Sign; **CENSUS**;  
**WWDS** – Wrong Way Detection



**Metro**



# Traffic



- Counts were collected in weeks of May 13th and May 20th, 2024
- VMT Methodology Memo submitted to Metro for review
- Existing Safety Analysis Memo
- Ongoing Tasks
  - Count data processing
  - Existing Traffic analysis
- Upcoming Tasks
  - VMT focus meeting
  - Existing SCAG model refinement
  - Cluster Analysis for microsimulation



# Environmental



- Class of Action (COA) Determination
- Public Engagement Activities
  - Coordination with Metro to prepare for Scoping
    - Finalized Outreach Work Plan with Scoping Anticipated Summer 2024
    - Metro Website, Project Factsheets, Other Project Informational Materials
- Study Areas
  - Area of Potential Effects (APE) Map
  - Noise Study Area (sensitive receptors/monitoring locations)
- Upcoming Deliverables
  - COA Determination from Caltrans HQ
  - Draft APE Map



**Metro**



# Next Steps



- Begin Conducting Survey
- Resubmit Alternative Analysis Report
- Prepare and Submit Scoping Notices
- VMT Methodology Memo
- Submit APE Map
- Begin Obtaining Information for Technical Studies
- Advancing Design for the Selected Build Alternative
- Traffic Collision Memo
- Processing Traffic Counts Data





**METROLINK**

**NCTC JPA July 8, 2024 Agenda Report 10 - Metrolink Update**

**Metrolink Update**

*North Los Angeles County Transportation  
Coalition (NCTC) Board of Directors Meeting*

*July 8, 2024*



# Regional Rail System



- Antelope Valley Line
  - Inland Empire-Orange County Line
  - Orange County Line
  - Riverside Line
  - San Bernardino Line
  - Ventura County Line
  - 91/Perris Valley Line
  - Future Station
  - Arrow Service
- Station Served by Multiple Lines
  - Amtrak Pacific Surfliner
  - Metro Rail/Metro Bus
  - LAX Flyaway Bus
  - ONT Connect Shuttle
  - Coaster Oceanside to San Diego
  - Sprinter Oceanside to Escondido

**METROLINK** metrolinktrains.com

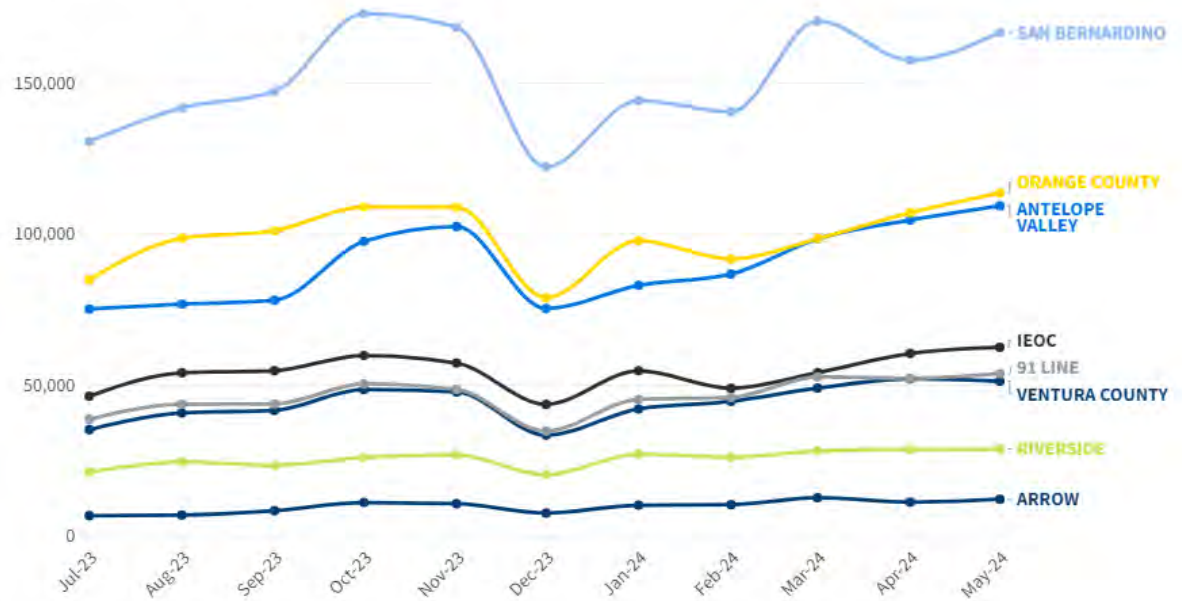
Updated September 2023 subject to change





# Systemwide Ridership

Total Monthly Ridership by Line  
July 2023 - May 2024



Source: Ticket Sales

# Student Adventure Pass

- Pilot program is proposed to be extended until June 30, 2025.
- Since the program's launch, students have taken more than 850,000 trips with the Student Adventure Pass.



# SCORE Project Updates



METROLINK

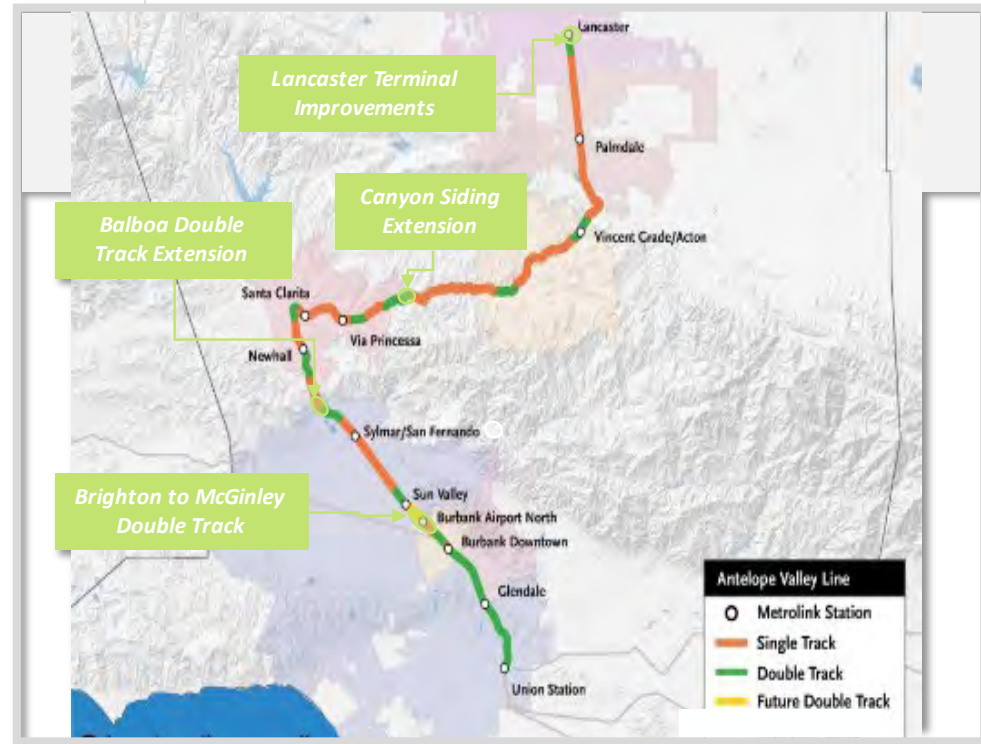


# AVL Capacity and Service Improvements Program

- Balboa Double Track Extension
- Canyon Siding Extension
- Lancaster Terminal Improvements
- Brighton to McGinley Double Track (led by Metro)

## Project Benefits

- Enable 30-minute bi-directional passenger rail service between LAUS and Santa Clarita Valley
- 60-minute bi-directional service between LAUS and Lancaster Station and infrastructure improvements





# AVL Projects Current Status

## **Balboa Double Track Extension**

- 100% design complete
- Retaining Wall Design Refinement
- Ongoing coordination on Caltrans DEER
- Incorporated VE Analysis

## **Canyon Siding Extension**

- 90% design complete
- Coordination with City and Riverview Developer
- Held CPUC site diagnostic
- Incorporated VE Analysis

## **Lancaster Terminal Improvements**

- 60% design complete
- Ongoing coordination with City and UPRR



# AVL Projects **Schedule (Metrolink Led)**

Spring 2023 – Design commenced

Spring 2024 – Complete 60%  
Design

Fall 2024 - Complete Final Design

Summer 2025 - Complete ROW  
acquisitions

Spring 2026 - Begin construction

Fall 2028 - Complete construction

Fall 2028 - Open for service



**METROLINK**

Thank you.



# March 2024 Crime Stat and Key Performance Index Report



*Los Angeles County*  
**Sheriff's Department**  
*Metrolink Bureau*

# SYSTEM WIDE STATS

## MONTHLY UPDATE ON METROLINK BUREAU PERFORMANCE

### CRIMES TO DATE FISCAL YEAR 21-22 vs 22-23

REPORTED CRIME	Ventura		Antelope Valley		San Bernardino		Riverside		Orange County		91		IEOC		Total Crimes	
	FY 22-23	FY 23-24	FY 22-23	FY 23-24	FY 22-23	FY 23-24	FY 22-23	FY 23-24	FY 22-23	FY 23-24	FY 22-23	FY 23-24	FY 22-23	FY 23-24	FY 22-23	FY 23-24
<b>CRIMES AGAINST PERSONS</b>																
Homicide																
Rape																
Robbery				1						1			1		1	2
Aggravated Assault			1	3	1	1		1							2	5
Aggravated Assault on Operator												1				1
Battery				2	1	1	1								2	3
Battery Rail Operator																
Sex Offenses			1	1	1	1									2	2
<b>SUB-TOTAL</b>			<b>2</b>	<b>7</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>1</b>		<b>1</b>		<b>1</b>	<b>1</b>		<b>7</b>	<b>13</b>
<b>CRIMES AGAINST PROPERTY</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>
Burglary																
Larceny	1		1	3	4	4			1	1					7	8
Bike Theft									1		1				2	
Throw Object at Train																
Arson																
Vandalism		1	1	3		2				2					1	8
<b>SUB-TOTAL</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>6</b>	<b>4</b>	<b>6</b>			<b>2</b>	<b>3</b>	<b>1</b>				<b>10</b>	<b>16</b>
<b>CRIMES AGAINST SOCIETY</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>
Weapons				1												1
Narcotics																
Trespassing	175	240	33	61	138	144	104	67	205	305	54	67	28	280	737	1164
<b>SUB-TOTAL</b>	<b>175</b>	<b>240</b>	<b>33</b>	<b>62</b>	<b>138</b>	<b>144</b>	<b>104</b>	<b>67</b>	<b>205</b>	<b>305</b>	<b>54</b>	<b>67</b>	<b>28</b>	<b>280</b>	<b>737</b>	<b>1,165</b>
Other Crimes	1		2	1	6	2				1	1		1		11	4
<b>TOTAL</b>	<b>177</b>	<b>241</b>	<b>39</b>	<b>76</b>	<b>151</b>	<b>155</b>	<b>105</b>	<b>68</b>	<b>207</b>	<b>310</b>	<b>56</b>	<b>68</b>	<b>30</b>	<b>280</b>	<b>765</b>	<b>1,198</b>

# SYSTEM WIDE KPI STATS

## MONTHLY KPI UPDATE ON METROLINK BUREAU PERFORMANCE

FARE EVASION CITATIONS		
FISCAL YEAR	FY 23-24	
Current Month/FYTD	March	FYTD
Total Citations	0	8

JOINT GRADE CROSSING OPERATIONS		
FISCAL YEAR	FY 23-24	
Current Month/FYTD	March	FYTD
Total Operations	0	0
Total Citations	0	0

FARE ENFORCEMENT ACTIVITY		
FISCAL YEAR	FY 23-24	
Current Month/FYTD	March	FYTD
Street Car Detail	85	520
VIPR Operation	1	7
Platform Fare Enforcement	595	5,897
Train Rides (Monthly Goal 45)	145	1,700

CALLS FOR SERVICE		
FISCAL YEAR	FY 23-24	
Current Month/FYTD	March	FYTD
Routine	111	898
Priority	32	262
Emergency	0	11

ROW ENFORCEMENT DEPUTY ACTIVITY		
FISCAL YEAR	FY 23-24	
	March	FYTD
Industry Safe Incident Responses	0	0
Trespass/Homeless Contacts	117	1156
Trespassing Verbal Warnings	0	0
Trespass Written Warnings	5	30
Trespassing Arrests	117	1162
Cleanup Support	26	131

GRADE CROSSING DETAILS		
FISCAL YEAR	FY 23-24	
Monthly Goal 85 Details	March	FYTD
Total Details	273	1,903
Total Citations	37	278

ROW ENFORCMENT DETAILS & MINUTES		
FISCAL YEAR	FY 23-24	
Monthly Goal 1485 Hours	March	FYTD
Details In LA County	912	8112
Details Outside LA County	148	1234
Minutes In L.A. County	74,869	643,341
Minutes Outside L.A. County	11,279	89,753
Hours spent on ROW Enf.	1435.8	12218.2

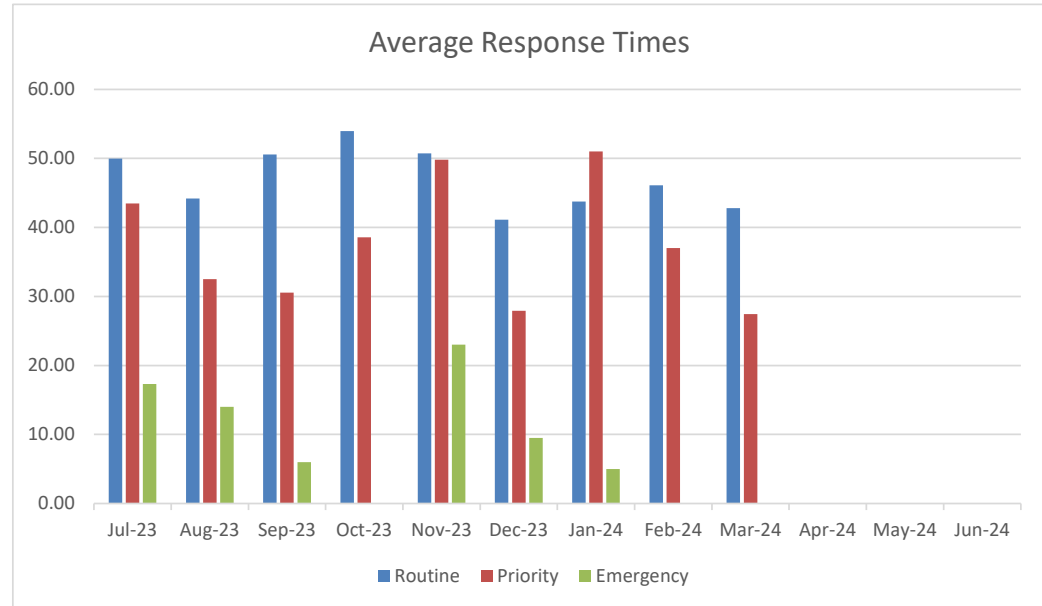


# SYSTEM WIDE STATS

## MONTHLY UPDATE ON METROLINK BUREAU PERFORMANCE

Response Times			
Month	Routine	Priority	Emergency
Jul-23	49.98	43.46	17.33
Aug-23	44.18	32.51	14.00
Sep-23	50.58	30.57	6.00
Oct-23	53.95	38.57	0.00
Nov-23	50.75	49.82	23.00
Dec-23	41.11	27.93	9.50
Jan-24	43.77	51.03	5.00
Feb-24	46.10	37.03	0.00
Mar-24	42.80	27.44	0.00
Apr-24			
May-24			
Jun-24			

Times are an average for the month





## ANTELOPE VALLEY LINE

### Crime Report Details, Operations and Special Events - MARCH 2024

#### **Petty Theft, 488(a) PC on Metrolink Train #273**

On March 9, 2024 (B/T 1339 and 1634 hours) suspect/s unknown stole two first aid kit from the train.

#### **Asault with a Deadly Weapon, 245(a)(1) PC on Metrolink Train #221**

On March 14, 2024 (approximately 1804 hours), two passengers on board Metrolink train 221 became involved in a verbal argument while stopped at the Palmdale Station. The suspect passenger stabbed the other passenger in the stomach with a knife. The suspect exited at Palmdale Station and fled the location on foot. The victim was transported to the hospital with a non life-threatening injury.

# TRAIN RIDES

End of the Line Train Rides for MARCH 2024

## **Ventura Line:**

Total Rides: 0                      Trains:

## **Antelope Valley Line:**

Total Rides: 16                      Trains: 203, 209, 212, 217, 218, 226, 227, 263

## **San Bernardino Line:**

Total Rides: 45                      Trains: 304, 306, 308, 312, 315, 317, 319, 321, 322, 324, 325, 326  
331, 332, 334, 337, 339, 351, 352, 353, 354, 357, 364, 366  
367, 372, 373

## **Riverside Line:**

Total Rides: 9                      Trains: 408, 411

## **Orange County Line:**

Total Rides: 15                      Trains: 682, 687

## **91/Perris Valley Line:**

Total Rides: 0                      Trains:

## **IEOC Line:**

Total Rides: 7                      Trains: 809, 810, 817, 853

**Total Rides:** 92

## MISCELLANEOUS

March-24

The Metrolink K-9 deputies conducted 147 station checks and handled 3 unattended package calls.



## DEFINITIONS OF DETAILS AND OPERATIONS

### **STREET CAR DETAIL**

A street car detail is when field deputies during their routine daily train rides work in conjunction with the conductor to open a limited number of doors on the train and check patrons for valid fare while they board the train. This is usually conducted at either Union Station or the end of the line station. Only those with valid fare are permitted to board the train

### **VIPR Operation**

A VIPR Operation is conducted by Metrolink deputies, a K9 deputy and agents from the TSA and Homeland Security (Federal Air Marshalls). Some agents from Homeland Security work in plain clothes and others in uniform during the operations. Our deputies will conduct fare enforcement on board the trains while our K9 deputy will walk the trains searching for potential explosive devises. The agents conduct visual observations of patrons searching for potential suspicious activity or actions by patrons.

### **Platform Fare Enforcement**

Platform Fare Enforcement is when deputies during their routine daily activities, monitor a station platform and enforce that everyone on the platform has proper fare.

### **Train Rides**

A train ride is when field deputies during their routine daily train rides, ride a train for more than three stops. While on board the train, deputies will check fares, enforce laws and provide a visible presence on the train.

### **ROW Enforcement Detail**

A ROW Enforcement detail is when field deputies during their routine daily duties, monitor and check the ROW's for trespassers, homeless encampments and debris placed on to the tracks.

### **ROW Enforcement Deputy Activity**

There are currently six deputies and one sergeant assigned to the ROW Enforcement Team. They are responsible for patrolling the ROW's for trespassers and homeless encampments. They work in conjunction with outside agencies to remove homeless and their encampments from the ROW and provide outreach to the homeless. They also work in conjunction with Metrolink to conduct clean up of those encampments.

### **Joint Grade Crossing Operation**

A Joint Grade Crossing Operation is when Metrolink deputies, along with at least one outside law enforcement agency team up to monitor and cite drivers for vehicle code grade crossing violations within a certain area. They spread out over several crossings within a given area.

### **Grade Crossing Detail**

A Grade Crossing detail is when field deputies during their routine daily duties, monitor a single grade crossing for a period of time when a train is expected to cross through the crossing. This is an individual detail and not a large scale operation.



# April 2024

## Crime Stat and Key Performance Index Report



*Los Angeles County*  
**Sheriff's Department**  
*Metrolink Bureau*

# SYSTEM WIDE STATS

## MONTHLY UPDATE ON METROLINK BUREAU PERFORMANCE

### CRIMES TO DATE FISCAL YEAR 21-22 vs 22-23

REPORTED CRIME	Ventura		Antelope Valley		San Bernardino		Riverside		Orange County		91		IEOC		Total Crimes	
	FY 22-23	FY 23-24	FY 22-23	FY 23-24	FY 22-23	FY 23-24	FY 22-23	FY 23-24	FY 22-23	FY 23-24	FY 22-23	FY 23-24	FY 22-23	FY 23-24	FY 22-23	FY 23-24
<b>CRIMES AGAINST PERSONS</b>																
Homicide																
Rape																
Robbery				1						1			1		1	2
Aggravated Assault			1	3	1	1		1							2	5
Aggravated Assault on Operator												1				1
Battery				2	1	2	1								2	4
Battery Rail Operator																
Sex Offenses			1	1	1	2									2	3
<b>SUB-TOTAL</b>			<b>2</b>	<b>7</b>	<b>3</b>	<b>5</b>	<b>1</b>	<b>1</b>		<b>1</b>		<b>1</b>	<b>1</b>		<b>7</b>	<b>15</b>
<b>CRIMES AGAINST PROPERTY</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>
Burglary																
Larceny	1		1	4	4	4			1	1					7	9
Bike Theft									1		1				2	
Throw Object at Train																
Arson																
Vandalism		1	1	3		2				2					1	8
<b>SUB-TOTAL</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>7</b>	<b>4</b>	<b>6</b>			<b>2</b>	<b>3</b>	<b>1</b>				<b>10</b>	<b>17</b>
<b>CRIMES AGAINST SOCIETY</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>
Weapons				1												1
Narcotics																
Trespassing	195	248	36	66	146	155	111	84	225	334	65	67	60	305	838	1259
<b>SUB-TOTAL</b>	<b>195</b>	<b>248</b>	<b>36</b>	<b>67</b>	<b>146</b>	<b>155</b>	<b>111</b>	<b>84</b>	<b>225</b>	<b>334</b>	<b>65</b>	<b>67</b>	<b>60</b>	<b>305</b>	<b>838</b>	<b>1,260</b>
Other Crimes	1		2	1	6	2				1	1		1		11	4
<b>TOTAL</b>	<b>197</b>	<b>249</b>	<b>42</b>	<b>82</b>	<b>159</b>	<b>168</b>	<b>112</b>	<b>85</b>	<b>227</b>	<b>339</b>	<b>67</b>	<b>68</b>	<b>62</b>	<b>305</b>	<b>866</b>	<b>1,296</b>

# SYSTEM WIDE KPI STATS

## MONTHLY KPI UPDATE ON METROLINK BUREAU PERFORMANCE

FARE EVASION CITATIONS		
FISCAL YEAR	FY 23-24	
Current Month/FYTD	April	FYTD
Total Citations	24	32

JOINT GRADE CROSSING OPERATIONS		
FISCAL YEAR	FY 23-24	
Current Month/FYTD	April	FYTD
Total Operations	1	1
Total Citations	0	0

FARE ENFORCEMENT ACTIVITY		
FISCAL YEAR	FY 23-24	
Current Month/FYTD	April	FYTD
Street Car Detail	55	575
VIPR Operation	1	8
Platform Fare Enforcement	686	6,583
Train Rides (Monthly Goal 45)	228	1,928

CALLS FOR SERVICE		
FISCAL YEAR	FY 23-24	
Current Month/FYTD	April	FYTD
Routine	147	1,045
Priority	28	290
Emergency	1	12

ROW ENFORCEMENT DEPUTY ACTIVITY		
FISCAL YEAR	FY 23-24	
	April	FYTD
Industry Safe Incident Responses	0	0
Trespass/Homeless Contacts	99	1255
Trespassing Verbal Warnings	0	0
Trespass Written Warnings	4	34
Trespassing Arrests	95	1259
Cleanup Support	41	172

GRADE CROSSING DETAILS		
FISCAL YEAR	FY 23-24	
Monthly Goal 85 Details	April	FYTD
Total Details	283	2,186
Total Citations	50	328

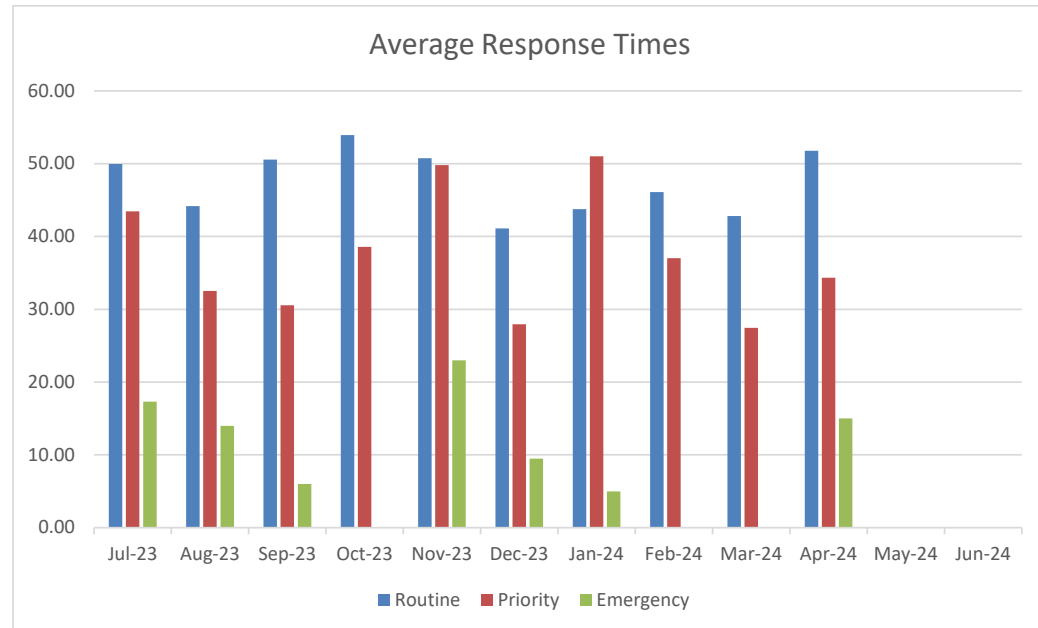
ROW ENFORCMENT DETAILS & MINUTES		
FISCAL YEAR	FY 23-24	
Monthly Goal 1485 Hours	April	FYTD
Details In LA County	892	9004
Details Outside LA County	140	1374
Minutes In L.A. County	77,146	720,487
Minutes Outside L.A. County	10,630	100,383
Hours spent on ROW Enf.	1462.9	13681.2

# SYSTEM WIDE STATS

## MONTHLY UPDATE ON METROLINK BUREAU PERFORMANCE

Response Times			
Month	Routine	Priority	Emergency
Jul-23	49.98	43.46	17.33
Aug-23	44.18	32.51	14.00
Sep-23	50.58	30.57	6.00
Oct-23	53.95	38.57	0.00
Nov-23	50.75	49.82	23.00
Dec-23	41.11	27.93	9.50
Jan-24	43.77	51.03	5.00
Feb-24	46.10	37.03	0.00
Mar-24	42.80	27.44	0.00
Apr-24	51.76	34.33	15.00
May-24			
Jun-24			

Times are an average for the month







## ANTELOPE VALLEY LINE

### Crime Report Details, Operations and Special Events - APRIL 2024

**April 21, 2024, 1100 hours: Petty Theft, 484(a) PC on Metrolink Train #268**

A female patron had her purse stolen by an unknown male black adult in the area of Santa Clarita. The suspect exited at that location and was not located by responding deputies. Detectives are conducting a follow up investigation.



# May 2024 Crime Stat and Key Performance Index Report



*Los Angeles County*  
**Sheriff's Department**  
*Metrolink Bureau*

# SYSTEM WIDE STATS

## MONTHLY UPDATE ON METROLINK BUREAU PERFORMANCE

### CRIMES TO DATE FISCAL YEAR 21-22 vs 22-23

REPORTED CRIME	Ventura		Antelope Valley		San Bernardino		Riverside		Orange County		91		IEOC		Total Crimes	
	FY 22-23	FY 23-24	FY 22-23	FY 23-24	FY 22-23	FY 23-24	FY 22-23	FY 23-24	FY 22-23	FY 23-24	FY 22-23	FY 23-24	FY 22-23	FY 23-24	FY 22-23	FY 23-24
<b>CRIMES AGAINST PERSONS</b>	<b>FY 22-23</b>	<b>FY 23-24</b>	<b>FY 22-23</b>	<b>FY 23-24</b>	<b>FY 22-23</b>	<b>FY 23-24</b>	<b>FY 22-23</b>	<b>FY 23-24</b>	<b>FY 22-23</b>	<b>FY 23-24</b>	<b>FY 22-23</b>	<b>FY 23-24</b>	<b>FY 22-23</b>	<b>FY 23-24</b>	<b>FY 22-23</b>	<b>FY 23-24</b>
Homicide																
Rape																
Robbery				2						1			1		1	3
Aggravated Assault			1	3	1	1	1	1							3	5
Aggravated Assault on Operator												1				1
Battery				2	1	2	1								2	4
Battery Rail Operator							1								1	
Sex Offenses			2	1	1	2									3	3
<b>SUB-TOTAL</b>			<b>3</b>	<b>8</b>	<b>3</b>	<b>5</b>	<b>3</b>	<b>1</b>		<b>1</b>		<b>1</b>	<b>1</b>		<b>10</b>	<b>16</b>
<b>CRIMES AGAINST PROPERTY</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>
Burglary																
Larceny	1		2	4	6	4			1	1					10	9
Bike Theft									1		1				2	
Throw Object at Train										1						1
Arson																
Vandalism		1	1	3		2				2			1		2	8
<b>SUB-TOTAL</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>7</b>	<b>6</b>	<b>6</b>			<b>2</b>	<b>4</b>	<b>1</b>		<b>1</b>		<b>14</b>	<b>18</b>
<b>CRIMES AGAINST SOCIETY</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>	<b>FY 21-22</b>	<b>FY 22-23</b>
Weapons				1												1
Narcotics																
Trespassing	231	263	38	67	161	161	114	87	242	355	78	77	92	310	956	1320
<b>SUB-TOTAL</b>	<b>231</b>	<b>263</b>	<b>38</b>	<b>68</b>	<b>161</b>	<b>161</b>	<b>114</b>	<b>87</b>	<b>242</b>	<b>355</b>	<b>78</b>	<b>77</b>	<b>92</b>	<b>310</b>	<b>956</b>	<b>1,321</b>
Other Crimes	1		2	1	6	2				1	1		1		11	4
<b>TOTAL</b>	<b>233</b>	<b>264</b>	<b>46</b>	<b>84</b>	<b>176</b>	<b>174</b>	<b>117</b>	<b>88</b>	<b>244</b>	<b>361</b>	<b>80</b>	<b>78</b>	<b>95</b>	<b>310</b>	<b>991</b>	<b>1,359</b>

# SYSTEM WIDE KPI STATS

## MONTHLY KPI UPDATE ON METROLINK BUREAU PERFORMANCE

FARE EVASION CITATIONS		
FISCAL YEAR	FY 23-24	
Current Month/FYTD	May	FYTD
Total Citations	14	46

JOINT GRADE CROSSING OPERATIONS		
FISCAL YEAR	FY 23-24	
Current Month/FYTD	May	FYTD
Total Operations	1	2
Total Citations	10	10

FARE ENFORCEMENT ACTIVITY		
FISCAL YEAR	FY 23-24	
Current Month/FYTD	May	FYTD
Street Car Detail	46	621
VIPR Operation	1	9
Platform Fare Enforcement	692	7,275
Train Rides (Monthly Goal 45)	169	2,097

CALLS FOR SERVICE		
FISCAL YEAR	FY 23-24	
Current Month/FYTD	May	FYTD
Routine	178	1,223
Priority	38	328
Emergency	1	13

ROW ENFORCEMENT DEPUTY ACTIVITY		
FISCAL YEAR	FY 23-24	
	May	FYTD
Industry Safe Incident Responses	0	0
Trespass/Homeless Contacts	61	1316
Trespassing Verbal Warnings	0	0
Trespass Written Warnings	3	37
Trespassing Arrests	61	1322
Cleanup Support	53	225

GRADE CROSSING DETAILS		
FISCAL YEAR	FY 23-24	
Monthly Goal 85 Details	May	FYTD
Total Details	279	2,186
Total Citations	49	328

ROW ENFORCMENT DETAILS & MINUTES		
FISCAL YEAR	FY 23-24	
Monthly Goal 1485 Hours	May	FYTD
Details In LA County	847	9851
Details Outside LA County	100	1474
Minutes In L.A. County	71,910	792,397
Minutes Outside L.A. County	9,802	110,185
Hours spent on ROW Enf.	1361.9	15043.0

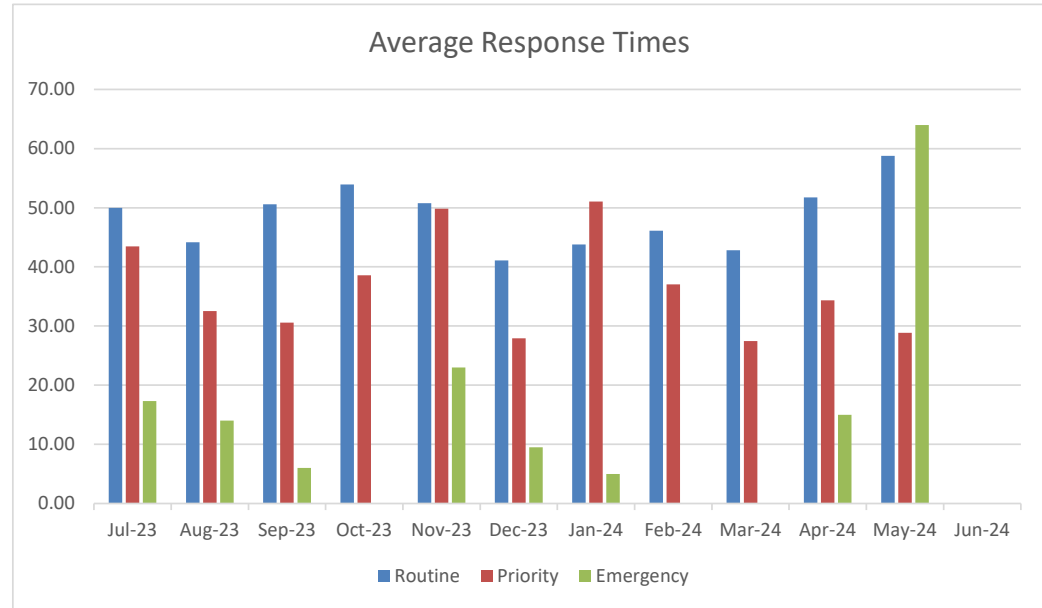


# SYSTEM WIDE STATS

## MONTHLY UPDATE ON METROLINK BUREAU PERFORMANCE

Response Times			
Month	Routine	Priority	Emergency
Jul-23	49.98	43.46	17.33
Aug-23	44.18	32.51	14.00
Sep-23	50.58	30.57	6.00
Oct-23	53.95	38.57	0.00
Nov-23	50.75	49.82	23.00
Dec-23	41.11	27.93	9.50
Jan-24	43.77	51.03	5.00
Feb-24	46.10	37.03	0.00
Mar-24	42.80	27.44	0.00
Apr-24	51.76	34.33	15.00
May-24	58.75	28.88	64.00
Jun-24			

Times are an average for the month



# ANTELOPE VALLEY LINE

## MONTHLY UPDATE ON METROLINK BUREAU PERFORMANCE - MAY 2024

REPORTED CRIME		
	MAY	FYTD
<b>CRIMES AGAINST PERSONS</b>		
Homicide		
Rape		
Robbery	1	2
Aggravated Assault		3
Aggravated Assault on Operator		
Battery		2
Battery Rail Operator		
Sex Offenses		1
<b>SUB-TOTAL</b>	<b>1</b>	<b>8</b>
<b>CRIMES AGAINST PROPERTY</b>		
Burglary		
Larceny		4
Bike Theft		
Throw Object at Train		
Arson		
Vandalism		3
<b>SUB-TOTAL</b>	<b>0</b>	<b>7</b>
<b>CRIMES AGAINST SOCIETY</b>		
Weapons		1
Narcotics		
Trespassing	1	67
<b>SUB-TOTAL</b>	<b>1</b>	<b>68</b>
Other Crimes		1
<b>TOTAL</b>	<b>2</b>	<b>84</b>

FARE ENFORCEMENT ACTIVITY		
	MAY	FYTD
Street Car Detail	15	291
VIPR Operation	1	3
Platform Fare Enforcement	335	3450
Train Rides	32	793

ROW ENFORCEMENT DETAILS		
	MAY	FYTD
<b>Total Details</b>		
In LA County	340	4,745
Outside LA County (N/A)		
Minutes spent on ROW	30,398	382,415

ROW ENFORCEMENT DEPUTY ACTIVITY		
	MAY	FYTD
Industry Safe Incident Responses	0	0
Trespass/Homeless Contacts	1	70
Trespassing Verbal Warnings	0	0
Trespass Written Warnings	0	5
Trespassing Arrests	1	67
Cleanup Support	11	37

JOINT GRADE CROSSING OPERATIONS		
	MAY	FYTD
Total Operations	1	1
Citations	10	10

ARRESTS	MAY	FYTD
Felony	0	3
Misdemeanor	1	68
<b>TOTAL</b>	<b>1</b>	<b>71</b>

CITATIONS	MAY	FYTD
Fare Evasion	11	35
Vehicle Code Citations	19	171
<b>TOTAL</b>	<b>30</b>	<b>206</b>

TRAIN STRIKES	MAY	FYTD
Pedestrian Fatal	2	7
Pedestrian Non-Fatal	0	1
Veh/Bike/Other Fatal	0	0
Veh/Bike/Other Non-Fatal	0	6
<b>TOTAL</b>	<b>2</b>	<b>14</b>

GRADE CROSSING DETAILS		
LOCATION	DETAILS	CITES
Burbank Blvd, Burbank	1	0
Chevy Chase Dr, Glendale	1	0
Golden Triangle, Santa Clarita	1	1
Jakes Way, Santa Clarita	1	0
Main St, Los Angeles	3	1
Mission Blvd, Ontario	1	0
Newhall Ave, Newhall	8	4
Railroad Ave, Santa Clarita	37	5
Raymer St, Santa Clarita	1	0
Ruether Ave, Santa Clarita	1	1
San Fernando Rd, Burbank	1	0
San Fernando Rd, Glendale	1	0
San Fernando Rd, Los Angeles	1	0
San Fernando Rd, Santa Clarita	2	0
Sierra Hwy, Santa Clarita	8	0
Soledad Canyon Rd, Santa Clarita	35	4
Sonora Ave, Glendale	1	0
Via Princessa, Santa Clarita	7	0
Walnut St, Newhall	1	1
Whiteside St, Los Angeles	1	0
<b>TOTAL</b>	<b>113</b>	<b>17</b>

## ANTELOPE VALLEY LINE

### Crime Report Details, Operations and Special Events - MAY 2024

#### **664/211 PC, Attempt Armed Robbery:**

On May 11, 2024 (1350 hours) a male black adult suspect confronted a male adult passenger on Metrolink train #273 while it was parked at Union Station. The suspect was armed with a baseball bat and demanded the victim hand over all his property. The victim refused and the two men became involved in a physical altercation. The suspect fled the train on foot without taking any of the victim's property. The victim was not hurt during the altercation. Metrolink deputies responded but were unable to locate the suspect. Metrolink detectives are conducting a follow up investigation.

# TRAIN RIDES

## End of the Line Train Rides for May 2024

### Ventura Line:

Total Rides: 2                      Trains: 105, 110

### Antelope Valley Line:

Total Rides: 46                      Trains: 202, 203, 204, 205, 208, 209, 212, 217, 222, 226

### San Bernardino Line:

Total Rides: 59                      Trains: 300, 304, 306, 308, 312, 313, 315, 317, 319, 321, 324, 325  
331, 332, 333, 334, 335, 337, 351, 352, 353, 354, 366, 367

### Riverside Line:

Total Rides: 6                      Trains: 406, 411,

### Orange County Line:

Total Rides: 14                      Trains: 682, 685, 687

### 91/Perris Valley Line:

Total Rides: 2                      Trains: 709, 710

### IEOC Line:

Total Rides: 4                      Trains: 810, 812, 817

**Total Rides: 133**

## MISCELLANEOUS

**May-24**

The Metrolink K-9 deputies conducted 252 station checks, participated in two VIPR operations, handled 2 unattended package calls, and 1 bomb threat (train sweep in Oceanside).



North Los Angeles County  
Transportation Coalition JPA Board Meeting  
California High-Speed Rail Update

July 8, 2024



# Statewide Program Update



# California High-Speed Rail Program

- 494-mile project
- Connecting:
  - » San Francisco Bay Area
  - » Central Valley
  - » Los Angeles
- Total trip time: less than 3 hours



- Electrified service offering speeds up to 220 mph
- Creating jobs
- Reducing Green House Gas (GHG) emissions
- Increasing rail ridership



# Current Status

- 463 of 494 miles environmentally cleared (as of June 27, 2024)
- 171 miles from Merced to Bakersfield under construction or in advanced design phase
- Bookend Projects underway
  - » Caltrain electrification construction complete and testing underway in Northern CA
  - » Funding committed for LA Union Station improvements
  - » Rosecrans/Marquardt (Santa Fe Springs) grade separation improvements underway
- Applying for funding for the next phase



# 2023 Program Accomplishments & Look Ahead



## 2023 Accomplishments

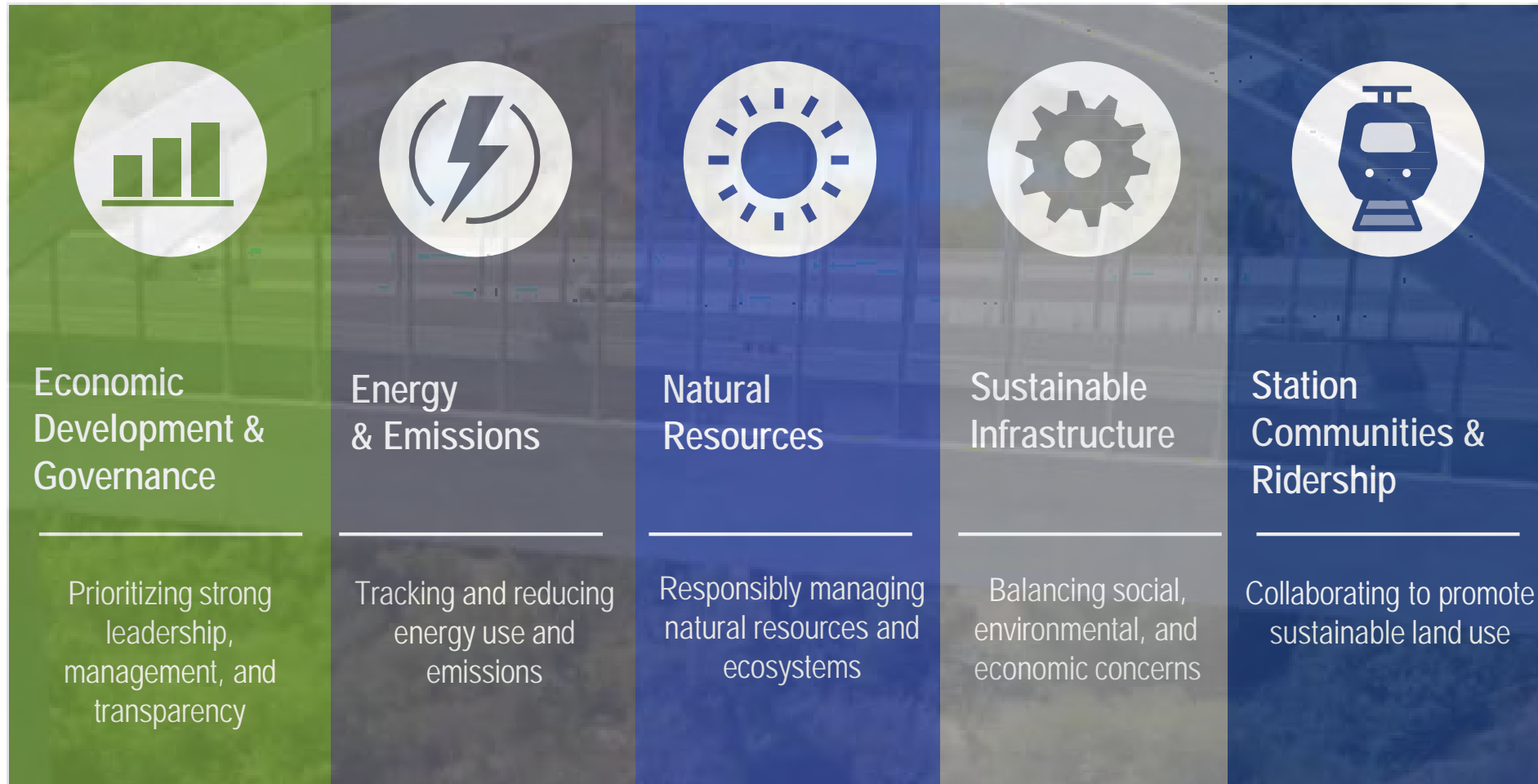
- Awarded \$3.3 billion in new federal funds (reinvested/renewed partnership)
- Advanced procurements to move the project toward operations
- Construction jobs exceeded 12,200 in 2023, record high numbers for daily workers on job sites, and record number of structures completed
- Designs for the extensions to Merced and Bakersfield are on schedule, meeting contract milestones

## Next Steps

- Finish design and construction for Merced to Bakersfield
- Continue environmental review of remaining project sections: Palmdale to Burbank and LA to Anaheim
- Advance collaborative projects in Northern and Southern California regions
- Execute procurements to advance rail strategy (trainsets, systems, overhead contact system)

# Sustainability Commitment

*Our approach to sustainability reflects our organization and mission to deliver a complex rail mega project.*





# High-Speed Rail in Southern California



**Bakersfield to  
Palmdale**  
79 miles

**Palmdale to  
Burbank**  
41 miles

**Burbank to  
Los Angeles**  
13 miles

**Los Angeles to  
Anaheim**  
30 miles

**163 miles**







# Palmdale to Burbank Project Section Overview

# Palmdale to Burbank Project Section – Benefits



Connects Antelope Valley and Los Angeles Basin at speeds designed to support non-stop travel time of 13 minutes with operation time about 17 minutes



Enhanced safety and operations measures (Positive Train Control, early earthquake warning, intrusion barriers, and more)



Efficient use of land development and resources, partnering to develop Palmdale and Burbank Station opportunities



Reduced greenhouse gas emissions and decreased traffic congestion for an overall net reduction in VMT between the Los Angeles Basin and Antelope Valley



Plane to train connection at the Hollywood Burbank Airport, and first HSR/commercial airport intermodal connection in the US



Economic and employment benefits for the community, region, and the state



Fully dedicated high-speed rail corridor improves safety and reliability and travel time for vehicles, pedestrians, and cyclists with new grade separations



Connects employees and employers along the high-speed rail alignment, including connections to existing Metrolink stations and potential future connection to Brightline West via Palmdale

# Palmdale to Burbank Project Section – Engagement

Since 2014, the Authority has hosted more than **450** meetings with the general public, stakeholders, and agencies that have reached more than **5,000** stakeholders. Outreach includes:

- 50+ Community Presentations and Workshops
- 400+ Briefings to Cities, Agencies and Stakeholders
- 44,000+ Final EIR/EIS Notices distributed via mail throughout corridor
- 2,700+ stakeholders received emailed Final EIR/EIS notice
- Key materials translated into Spanish
- 9 Final EIR/EIS Advertisements in local newspapers

Stakeholder input informed project changes, including:

- Minimizing impacts to community residents and businesses
- Minimizing impacts to Una Lake, Angeles National Forest, and Pacific Crest Trail
- Minimizing impacts from grade separations





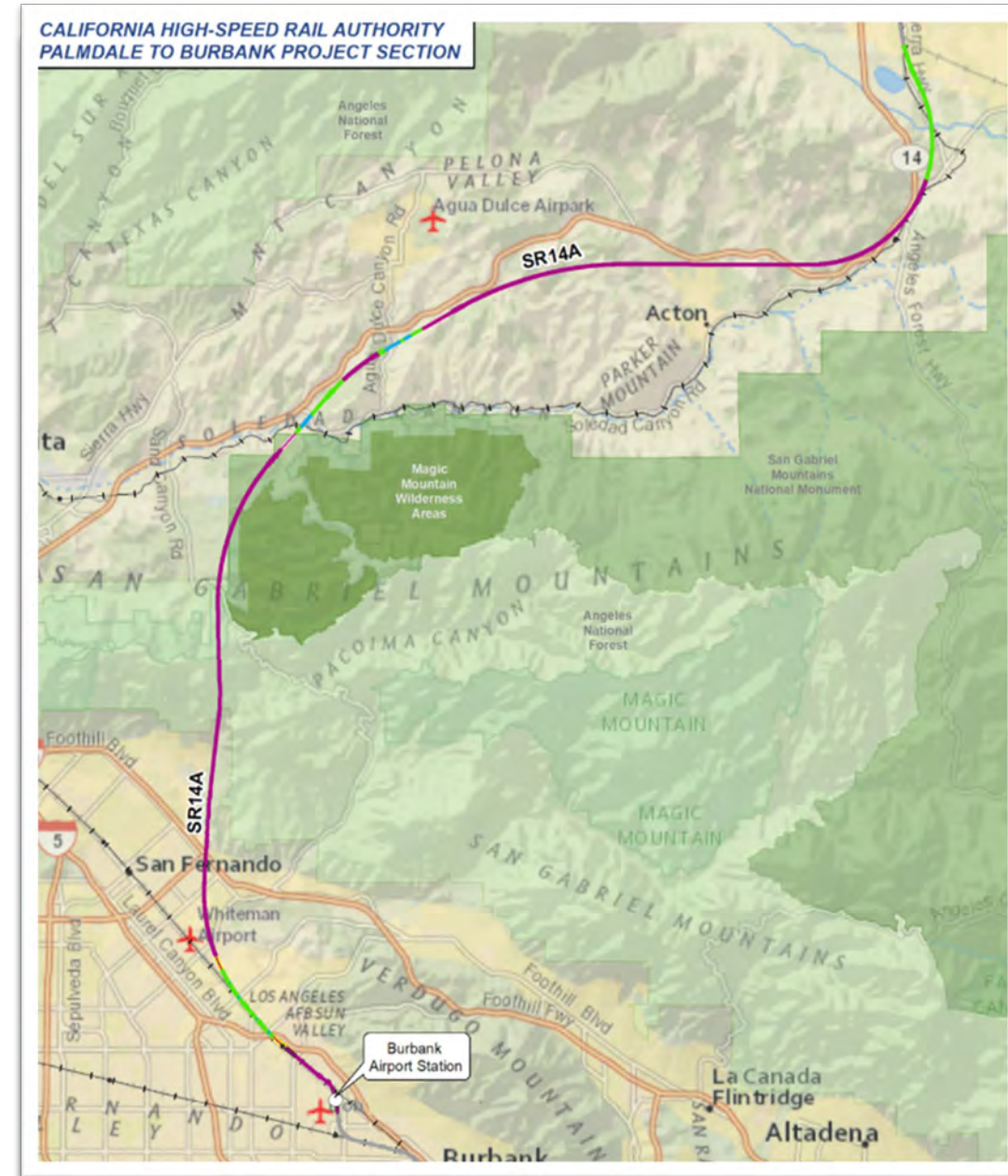
# Palmdale to Burbank Project Section – Evolution of Alternatives

- 2005 Program EIR/EIS
- 2008 Second Program EIR/EIS
- 2010-2014 Alternatives Development for Palmdale to Los Angeles
- 2014 Project Scoping for Palmdale to Burbank
- 2014-2018 Alternatives Development for Palmdale to Burbank
- 2018 Identification of the Preferred Alternative (Refined SR14)
- 2020 CEO update of the Preferred Alternative to SR14A, including two modified alternatives
- 2022 Draft EIR/EIS



# Project Section Overview

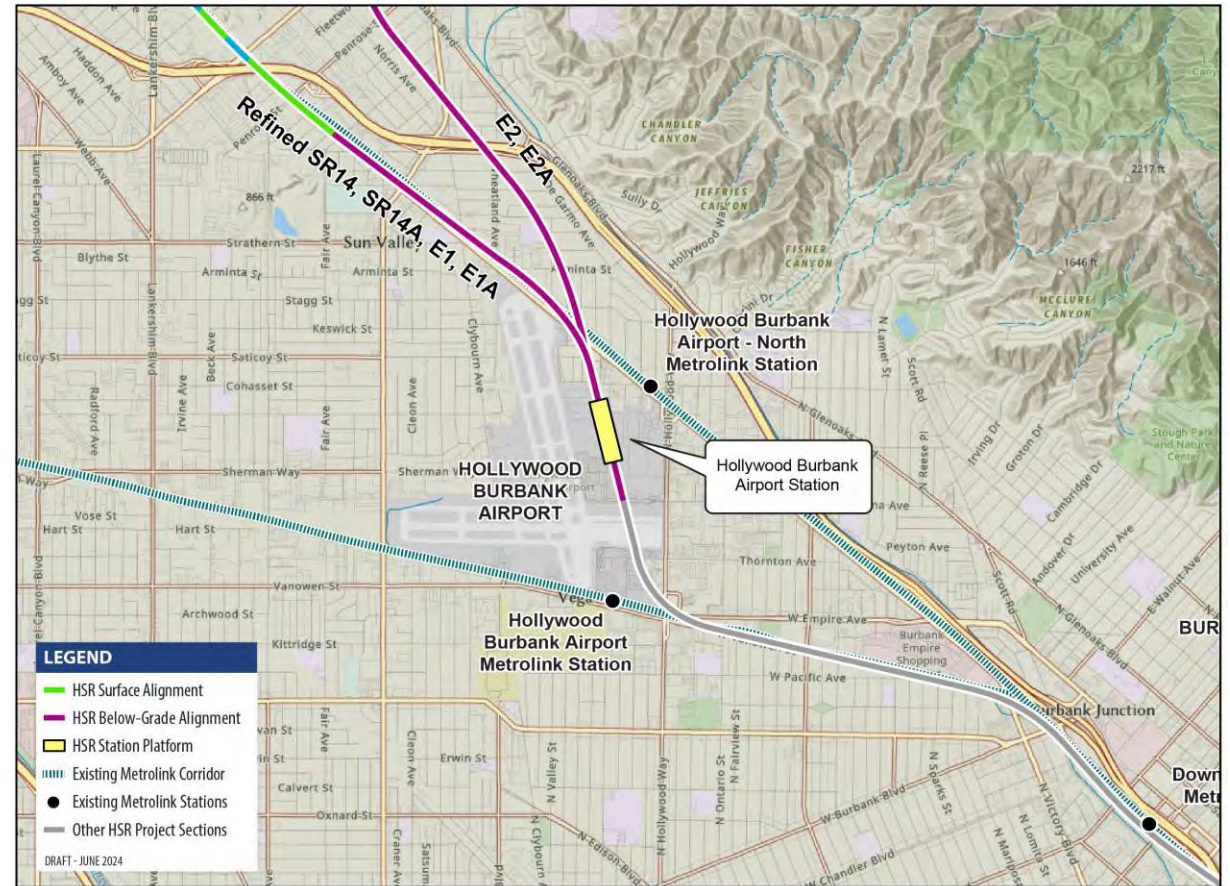
- Approximately 31-38 miles
- Design speeds support non-stop travel time of 13 minutes with operation time of about 17 minutes
- Fully grade separated
- Six Build Alternatives
  - » Refined SR14, SR14A, E1, E1A, E2, E2A
  - » Preferred Alternative: SR14A
- Connects Stations
  - » Palmdale Transportation Center approved in Bakersfield to Palmdale Project Section
  - » Burbank Airport Station approved in Burbank to Los Angeles Project Section and reaffirmed in this project section





# Burbank Airport Station

- All six Build Alternatives connect to Burbank Airport Station featuring:
  - » Near (approximately 500 feet) the future Hollywood Burbank Airport replacement airport terminal providing air to rail connectivity
  - » Underground platform and tracks minimizing impacts to businesses and residential areas
  - » Provides intermodal connection to two Metrolink lines
- Committed to ongoing coordination with the Burbank-Glendale-Pasadena Airport Authority

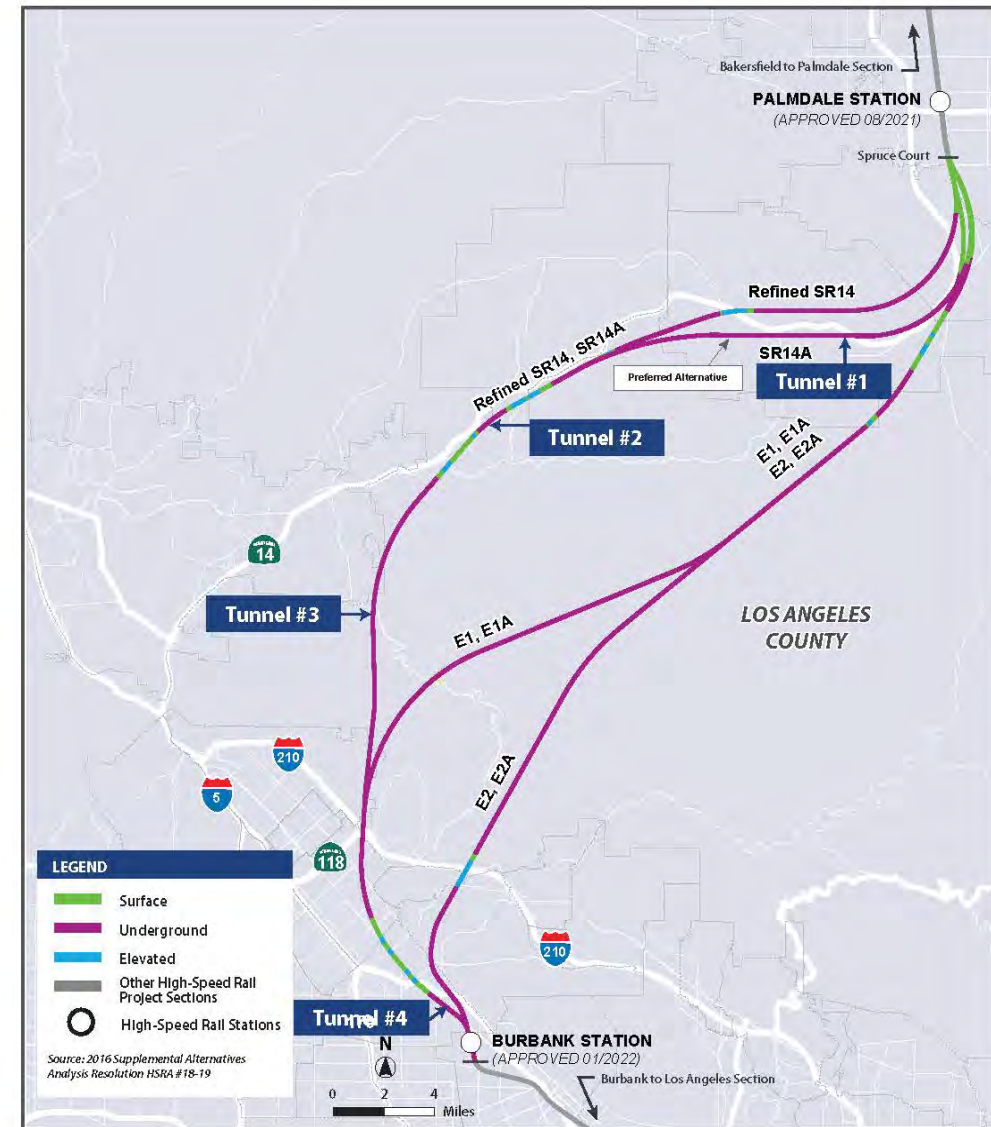


*NOTE: Burbank Airport Station was also studied in Burbank-to-Los Angeles Project Section EIR/EIS and was approved in that process. The Authority will be reaffirming that approval as a part of this subsection, as design remains unchanged.*



# Tunnels for Build Alternatives

- **Tunnels** – Mountainous terrain necessitates tunnels to cross the Angeles National Forest between the Antelope Valley and the San Fernando Valley.
  - » Tunnels would significantly reduce travel times and allow the Authority to meet the Prop 1A trip time.
  - » Risk to tunnel construction, hydrogeologic, and geologic conditions.
- **Accommodates high speeds** – Without tunnels, steep grades and sharp curves would be needed to traverse the mountains preventing trains from traveling safely at high speeds, up to 220 mph.
- **Fewest impacts to communities and wildlife** – Tunnels avoid and reduce the project's impacts to both communities and to wildlife habitat.

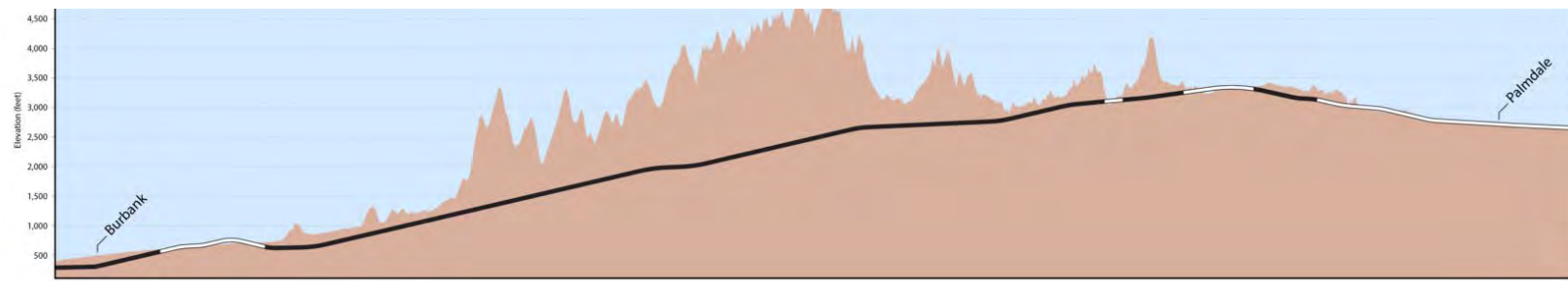


Map showing the locations of tunnels (purple) in the Palmdale to Burbank Project Section

# Tunnel Profiles – E1A, E2A and SR14A

- Alternatives E1A, E2A traverse the Angeles National Forest and San Gabriel Mountains National Monument with long and deep tunnels
- SR14A has the lowest average tunnel depth with shorter tunnel segments.

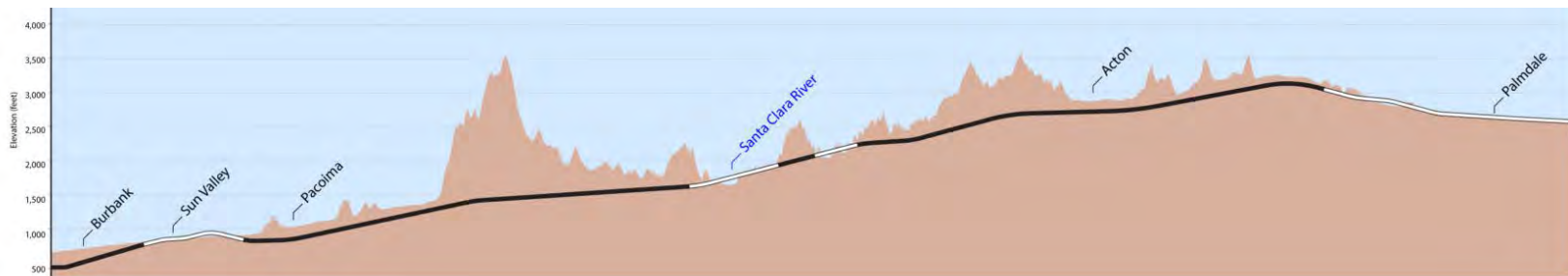
Alternative E1A



Alternative E2A

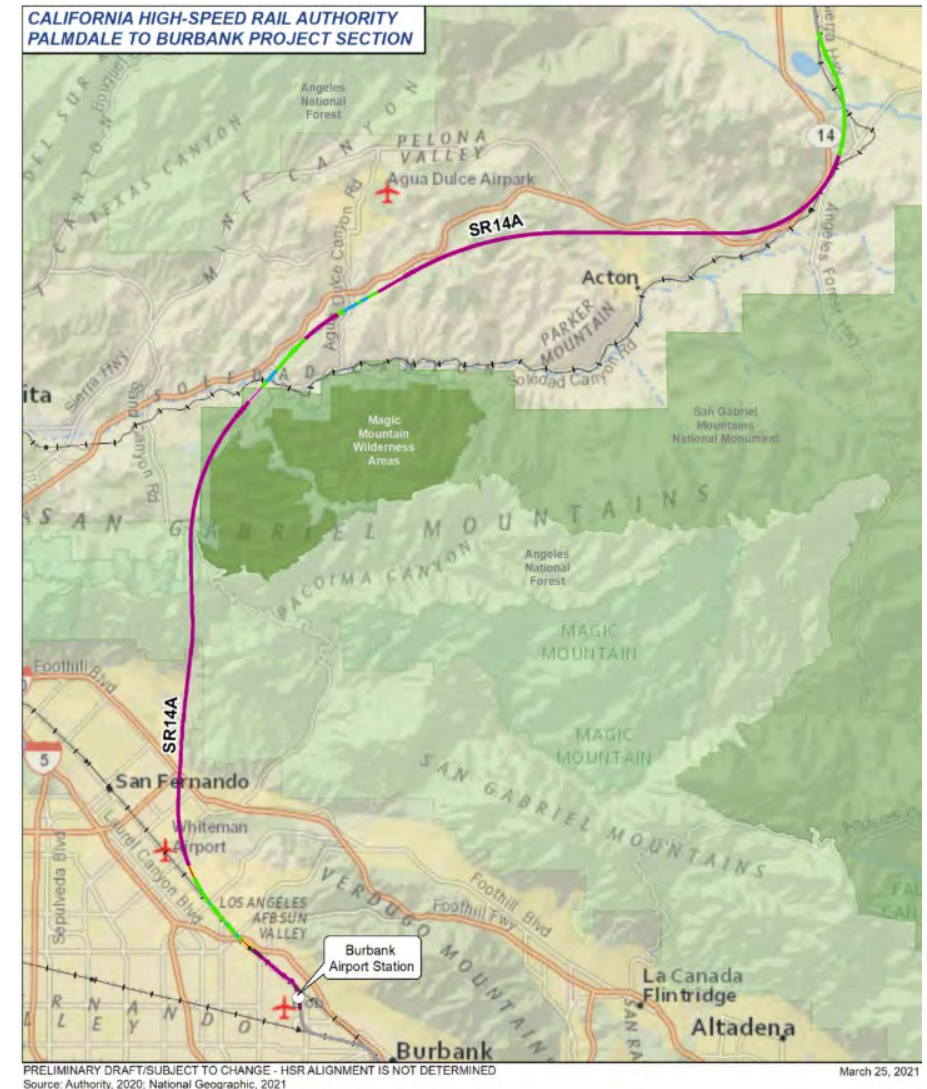


Alternative SR14A (Preferred Alternative)



# SR14A Preferred Alternative – Comparison to Other Alternatives

- SR14 alignments have:
  - » Shortest amount of tunneling within the Angeles National Forest and the San Gabriel Mountain National Monument
  - » Lowest risk of impacts on surface, groundwater and wildlife within the Angeles National Forest because of fewest surface hydrogeologic features
- SR14A avoids Una Lake, an aquatic resource that provides an important water source for local wildlife and suitable habitat for listed species





# Build Alternatives – Design Feature Comparison

	Build Alternatives					
Design Feature (mi)	SR14A*	E1A	E2A	Refined SR14	E1	E2
Total Length	38.3	36.1	31.6	37.0	35.0	31.2
Surface	10.3	9.9	8.3	10.3	10.6	9.0
Elevated	1.5	1.0	1.7	2.9	0.8	1.5
<b>Underground – Tunnel</b>	<b>27.9</b>	<b>26.3</b>	<b>24.1</b>	<b>25.5</b>	<b>24.6</b>	<b>22.4</b>
Tunnel Segment 1	13.2	1.7	1.7	7.3	1.6	1.6
Tunnel Segment 2	1.0	1.6	1.6	3.1	21.7	16.6
Tunnel Segment 3	12.4	21.7	16.6	0.5	1.4	4.2
Tunnel Segment 4	1.4	1.4	4.2	0.9		
Tunnel Segment 5				12.4		
Tunnel Segment 6				1.4		
<b>Underground – Other</b>	<b>2.0</b>	<b>1.6</b>	<b>0.8</b>	<b>2.0</b>	<b>2.6</b>	<b>1.8</b>

*\*Denotes Preferred Alternative/CEQA proposed project*

# Project Cost Development

- Cost estimate is **\$21.91 to \$22.89 billion** depending on alternative
  - » Preferred alternative **SR14A is \$22.55 billion**
- Capital cost estimates were reviewed and updated between publication of the Draft EIR/EIS and Final EIR/EIS
- Cost revisions were made to:
  - » Correct errors (double-counting)
  - » Include key changes in the project resulting from the Authority's consideration of public comments (project footprint reductions)
  - » Account for inflation escalation and cost increases (professional services, unallocated contingency)
- The 2025 Project Update Report will include updated cost estimate range for the project section.

Authority Cost Estimate	Refined SR14 Build Alternative	SR14A Build Alternative	E1 Build Alternative	E1A Build Alternative	E2 Build Alternative	E2A Build Alternative
Total	\$21,906	\$22,550	\$22,064	\$22,405	\$22,139	\$22,894





# Environmental Review

# Environmental Process

- Analysis of potential impacts to the natural and human environment is required under:
  - » National Environmental Policy Act (NEPA) – federal requirement
  - » California Environmental Quality Act (CEQA) – California requirement
- Purpose and Need
- Considers practicable and reasonable range of Alternatives
- Discloses if impacts are adverse/significant
- NEPA and CEQA require adverse/significant impacts to be mitigated (if feasible) via:
  - » Avoidance
  - » Minimization
  - » Reduction
  - » Compensation
- Public involvement process
- Selects alternative that best balances adverse effects and public policy benefits

# Resource Topics Considered in EIR / EIS

- Transportation
- Air Quality and Global Climate Change
- Noise and Vibration
- Electromagnetic Interference / Electromagnetic Fields
- Public Utilities and Energy
- Biological and Aquatic Resources
- Hydrology and Water Resources
- Geology, Soils, Seismicity, and Paleontological Resources
- Hazardous Materials and Wastes
- Safety and Security
- Socioeconomics and Communities
- Station Planning, Land Use, and Development
- Agricultural Farmland and Forest Land
- Parks, Recreation, and Open Space
- Aesthetics and Visual Quality
- Cultural Resources
- Regional Growth
- Cumulative Impacts
- Final Section 4(f) and Section 6(f) Evaluations
- Environmental Justice

# Comments Received on Draft EIR/EIS - Overview

Draft released and comments received **September 2022 – December 2022**

Approximately **2,500 comments** received, which covered a wide range of issues, including:

- **Tunneling** – Hydrology/water quality, biological resources, and noise and vibration.
- **Funding** – Project costs, funding availability for construction and operation, and prudent use of public funding.
- **Construction** – Construction effects on surrounding neighborhoods.
- **Property acquisition** – Right-of-way acquisition process, relocation assistance, and potential impacts on property values.
- **Environmental justice** – Potential impacts to environmental justice populations including residential and business displacement in Pacoima, Sun Valley, Sylmar, and Lake View Terrace
- **Sensitive biological resources** – Special status species, sensitive habitat, and wildlife connectivity, including in Una Lake, Santa Clara River, and Bee Canyon
- **Construction water demand and impact on private wells** – Amount of water required during construction and source of the water.

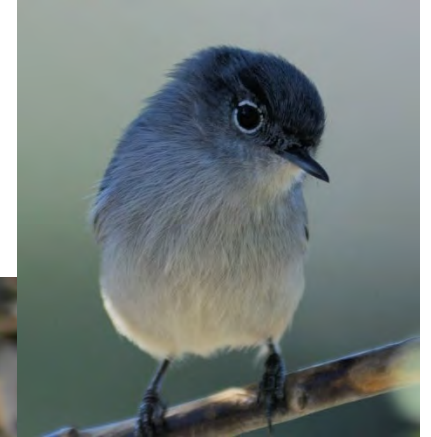


# Plants, Wildlife and Sensitive Habitat

- Impacts to special status plant and wildlife species and their habitat are minimized and mitigated to a level of **less-than-significant**
- U.S. Fish and Wildlife Service's Biological Opinion concludes **No Jeopardy/No Adverse Modification** for:
  - » Coastal California gnatcatcher
  - » Least Bell's vireo
  - » Southwestern willow flycatcher
  - » Arroyo toad and critical habitat
  - » Slender-horned spineflower
- The Authority will implement **measures** requiring no-work zones, pre-construction surveys, biological monitors, construction employee training, compensatory mitigation, and habitat restoration



Arroyo toad



Coastal California gnatcatcher

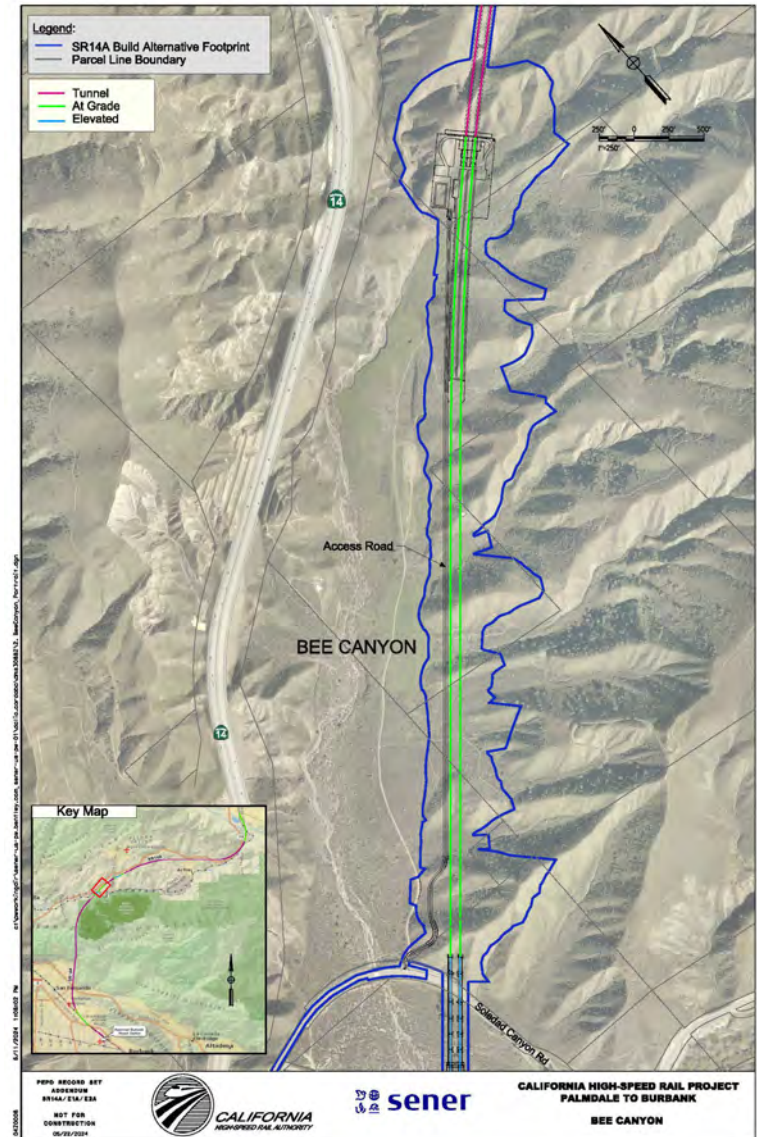


Slender-horned spineflower



# Bee Canyon and Santa Clara River

- Permanent footprint in Bee Canyon reduced by 22% and temporary footprint in Bee Canyon reduced to 0 acres
- Refined footprint reduces impacts to suitable habitat for the endangered slender-horned spineflower and the threatened coastal California gnatcatcher
- **Sound walls** are anticipated, which will reduce noise impacts to sensitive bird species in Bee Canyon and at the Santa Clara River
- Monitoring and maintenance of **hydrologic conditions** to support slender-horned spineflower in Bee Canyon
- **Bridge spans the Santa Clara River** avoiding impacts to the Fully Protected unarmored threespine stickleback



# Wildlife Movement

- Impacts to wildlife movement from the Preferred Alternative are mitigated to a level **less-than-significant**
- Project design maintains current wildlife movement corridors: approximately **80% of the alignment is in tunnel or on viaduct**
- Adopts FHWA wildlife crossing standards
- **Two wildlife crossings** will be constructed to maintain connectivity: east of Una Lake and south of the California Aqueduct



Mountain lion



Southern mule deer

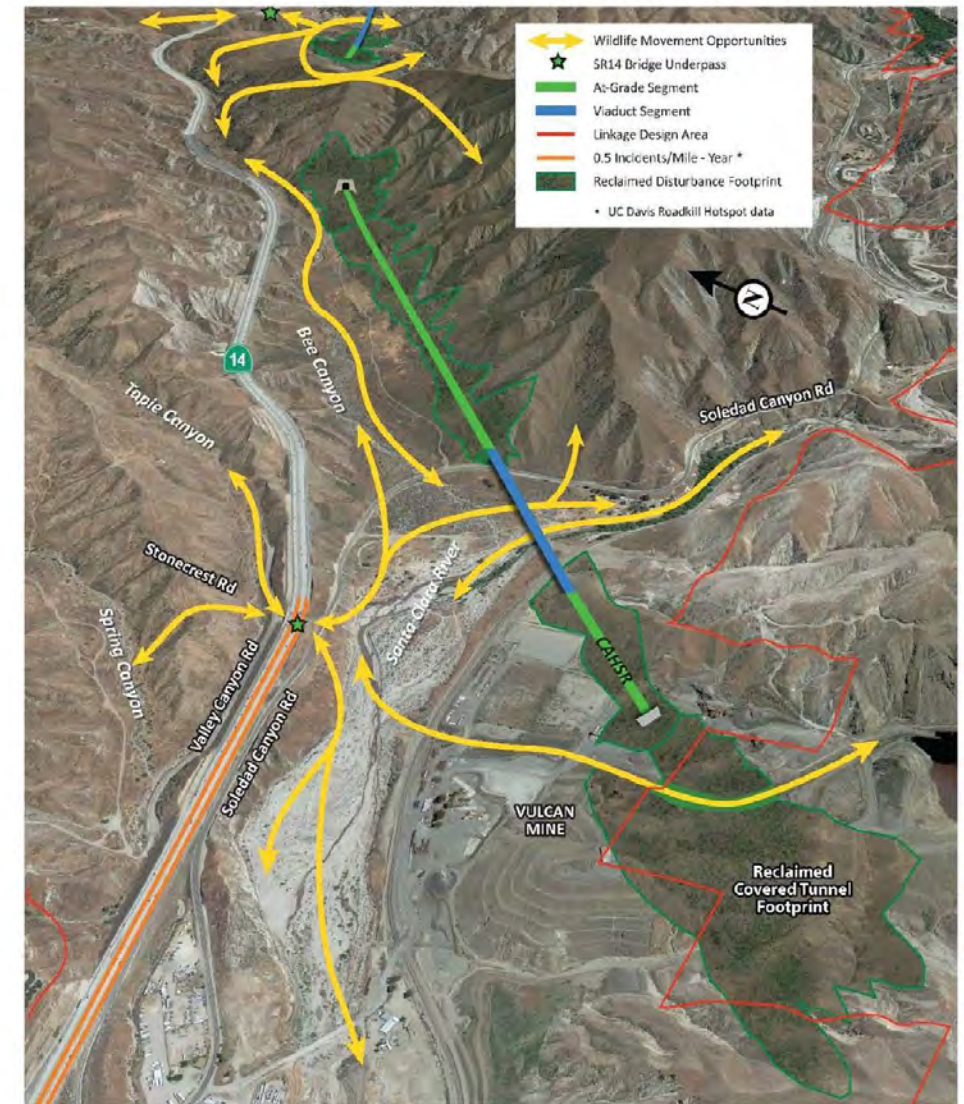


American badger



# Wildlife Movement in Bee Canyon

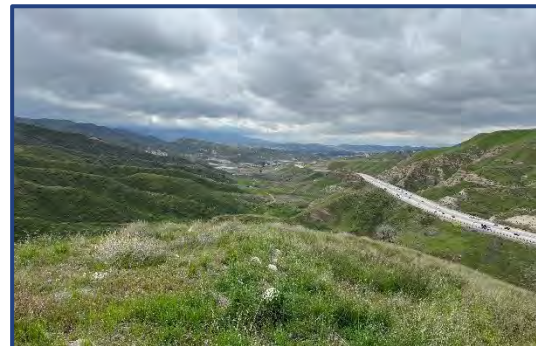
- Based on field research, extensive evaluation and best professional judgment, the Authority will **substantially maintain wildlife movement** through Bee Canyon
- **Alignment on embankment for 1.13 miles** in the same area where SR 14 is an existing barrier to wildlife movement
- In response to comments on the Draft EIR/EIS, staff evaluated **eight wildlife crossings** across SR 14 and the alignment
- Wildlife Movement Working Group with CDFW and Caltrans will lead **collaborative effort** to advance wildlife connectivity





# Lang Station Open Space at Bee Canyon

- Public open space – 208 acres owned by City of Santa Clarita
- 1.15 miles of trails
- All possible planning to **minimize harm** including multiple design options to avoid/minimize project effects on property
  - » Replacement trails in area
  - » Coordination with property owner
  - » Compensatory mitigation
  - » Design refinements considered and incorporated



Looking southeast



Existing view: Looking northeast



Visual simulation: Looking northeast



# Grade Separations



# What is a Grade Separation?

A grade separation is a roadway that is re-aligned over or under train tracks to eliminate hazards. High-speed rail proposes to grade-separate existing roads. Benefits of grade separations include:

## Improves Safety

Grade separations eliminate conflicts between trains and vehicles/pedestrians.



## Reduces Noise

Trains do not sound horns when crossing an intersection.



## Increases Speed

Trains can travel through areas at a greater speed.



## Decreases Traffic Congestion

Traffic can continue to flow when a train is crossing the intersection.



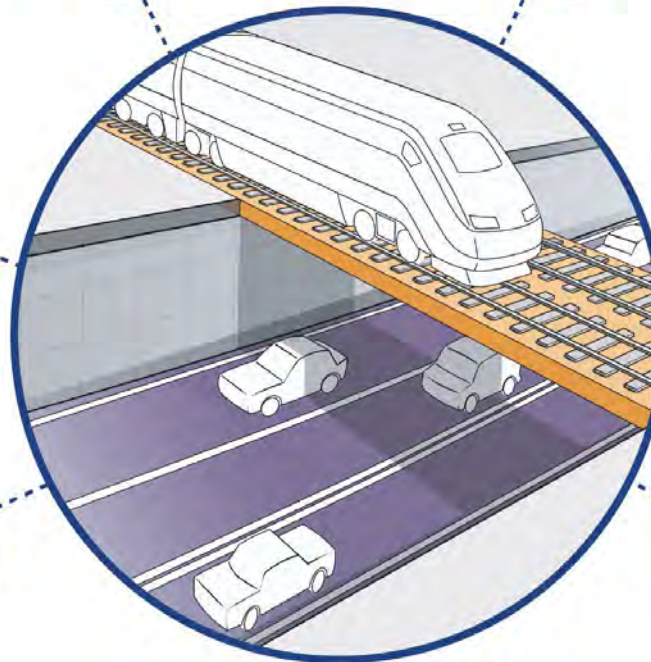
## Improves Train Operations Reliability

Provides an opportunity for increased passenger rail service.

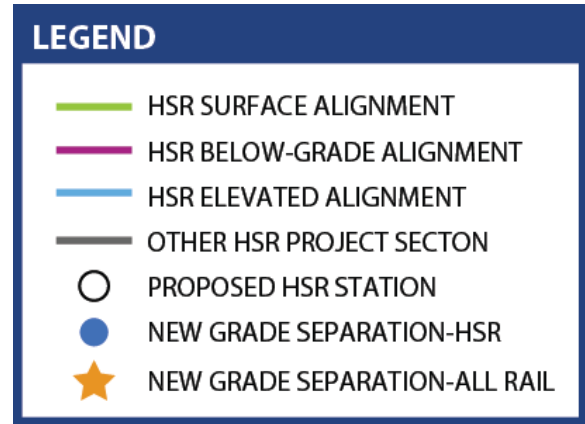


## Reduces Greenhouse Gas Emissions

Vehicles do not have to idle while waiting for an approaching train.



# Grade Separations – Palmdale, Acton

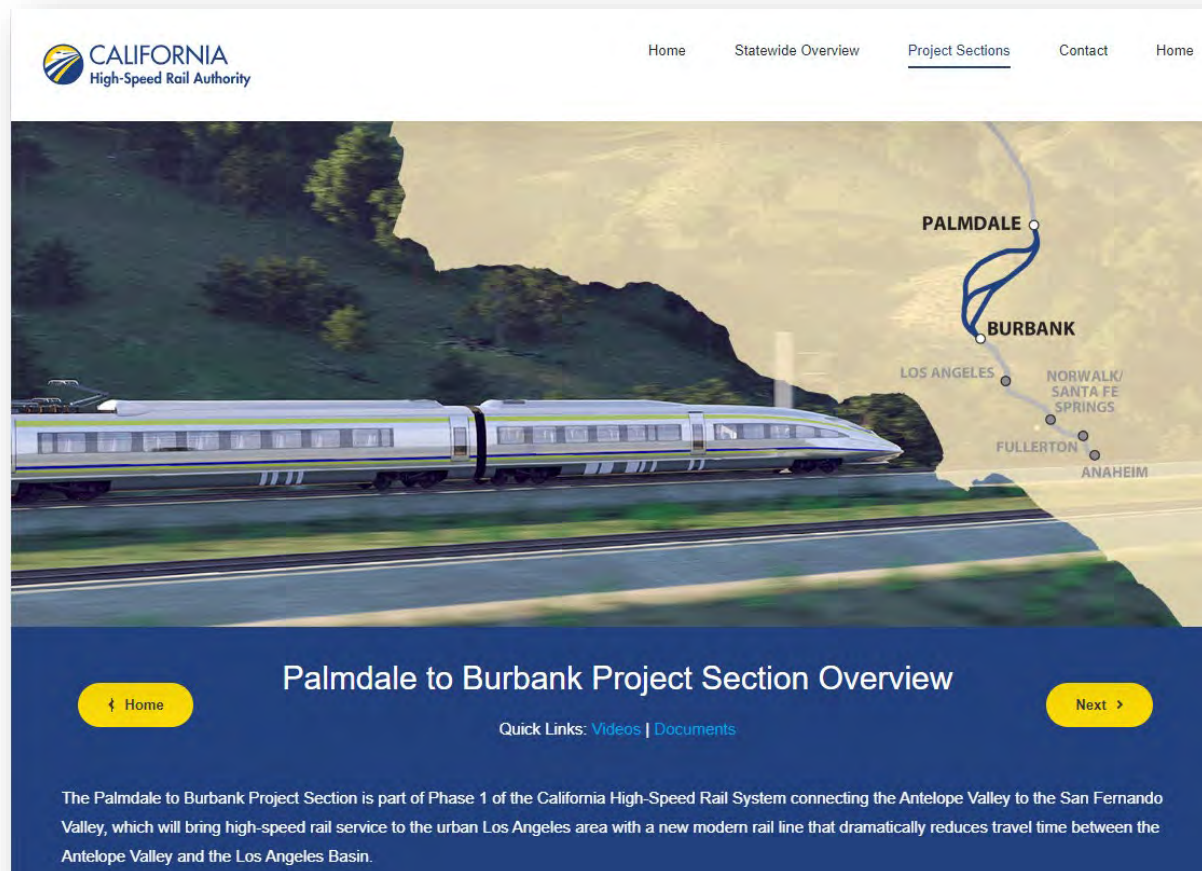


- One new grade separation for all rail operators at E Ave S in Palmdale
- One new grade separation for HSR only at Barrel Springs Rd south of Lake Palmdale



# Property Impacts

The Authority understands that stakeholders may be concerned about potential impacts to their property and has developed an interactive map ([meethsrsoal.org/p-b/interactive-map/](https://meethsrsoal.org/p-b/interactive-map/)) to provide more information.



The screenshot displays the California High-Speed Rail Authority website. At the top left is the logo with the text "CALIFORNIA High-Speed Rail Authority". A navigation menu includes "Home", "Statewide Overview", "Project Sections" (which is underlined), "Contact", and another "Home" link. The main content area features a large image of a high-speed train on tracks, with a map overlay showing the route from Palmdale to Burbank. Other stations marked on the map include Los Angeles, Norwalk/Santa Fe Springs, Fullerton, and Anaheim. Below the image, the title "Palmdale to Burbank Project Section Overview" is centered. To the left is a "Home" button with a left arrow, and to the right is a "Next" button with a right arrow. Below the title are "Quick Links: Videos | Documents". At the bottom, a paragraph states: "The Palmdale to Burbank Project Section is part of Phase 1 of the California High-Speed Rail System connecting the Antelope Valley to the San Fernando Valley, which will bring high-speed rail service to the urban Los Angeles area with a new modern rail line that dramatically reduces travel time between the Antelope Valley and the Los Angeles Basin."



Scan the QR Code to  
visit the Interactive map

# Right-of-Way Process

In accordance with the Uniform Relocation Assistance and Real Property Acquisition Policies Act (Uniform Act):



Please refer to: “Your Property, Your High-Speed Rail Project” and “Relocation Assistance Program Information fact sheets located at: [https://www.hsr.ca.gov/programs/private\\_property/](https://www.hsr.ca.gov/programs/private_property/) or scan the QR code to the right.





# Final EIR / EIS Release



# Final Environmental Document Release – May 2024

## Public Availability of Document

- Released May 24, 2024
- Available at [www.hsr.ca.gov](http://www.hsr.ca.gov)
- At the Southern California Regional Office (Los Angeles) – by appointment only
- At the California High-Speed Rail Office (Sacramento) – during normal business hours
- Additional materials, including interactive map and videos, available at: [www.meethsrsocal.org](http://www.meethsrsocal.org)

## Notification

- Printed in *LA Daily News*, *La Opinión* and *The Antelope Valley Press* on May 24, 2024
- Mailing to 44,000 stakeholders, Authority eblasts, and social media ads
- Display ads online and in print publications in English and Spanish

## Printed and digital copies available at LA County public libraries:

- Acton/Agua Dulce Library
- Lake View Terrace Branch Library
- Pacoima Branch Library
- San Fernando Library
- Sun Valley Branch Library
- Sylmar Branch Library
- Sunland-Tujunga Branch Library
- Santa Clarita Public Library, Canyon
- Country Jo Anne Darcy Library
- Palmdale City Library
- Burbank Northwest Branch Library

# Authority Board Action – June 2024

## Palmdale to Burbank Final EIR/EIS and Preferred Alternative:

- Presented to the Authority's Board of Directors for deliberation and consideration during a two-day meeting on June 26–27 at the Los Angeles Marriott Burbank Airport Hotel
- Board approved on June 27, 2024
  - » Certification of the Final EIR/EIS as CEQA Lead Agency
  - » Approval of the Preferred Alternative and related CEQA decision documents
  - » Direct the Authority CEO to proceed with a Record of Decision under the Authority's NEPA Assignment



# Stay Connected

Palmdale to Burbank Project Section

(800) 630-1039

[Palmdale\\_Burbank@hsr.ca.gov](mailto:Palmdale_Burbank@hsr.ca.gov)



@CaliforniaHighSpeedRail



@CaHSRA



/CAHighSpeedRail



@CaHSRA



/California-high-speed-rail-authority

Visit the California High-Speed Rail Authority website at [hsr.ca.gov](http://hsr.ca.gov)  
and Build HSR California at [BuildHSR.com](http://BuildHSR.com)

Southern California Regional Office  
355 S. Grand Avenue, Suite 2050 Los Angeles, CA 90071



**AGENDA REPORT – BOARD ITEM 6**

**High Desert Corridor Joint Powers Agency**

Date: July 11, 2024

To: Board of Director Members of the High Desert Corridor Joint Powers Agency (HDC JPA)

From: Arthur V. Sohikian, Executive Director

**Subject: HDC JPA Executive Director Report**

**Recommended Action:** Receive and File Report

**New Era for US High Speed Rail**

The passage of the Bipartisan Infrastructure Bill ushered in a new era of national high speed rail legislation and funding by creating the Federal Railroad Administration (FRA) Corridor Identification and Development Program (CID). The FRA CID created a new planning, environmental review, and funding process for high-speed rail projects in the US (Attachment A).

The HDC JPA entrance into the FRA CID Program in December 2023, requires the HDC HSR Project to engage in additional planning activities as contained in the updated Service Development Plan guidelines/framework (SDP), before the FRA can act on the HDC JPA NEPA Reevaluation request submitted in April 2021, which was before the passage of the legislation.

The High Desert Intercity High Speed Rail Project objective is to progress with the FRA NEPA process to receive the Record of Decision (ROD) and Notice of Determination (NOD). Therefore, to improve the HDC HSR Project before further NEPA Reevaluation review, the HDC JPA will integrate and align the high-speed rail project planning with the environmental review process as outlined by FRA in the new CID framework.

To further HDC HSR planning within the FRA CID, the HDC JPA will:

- Update the 2023 Draft HDC Service Development Plan (HDC SDP) with additional CID created sections as outlined in the HDC SDP “additional requirements analysis.”
- The HDC SDP will seek to address interim operating conditions in Palmdale, prior to the arrival of the California High Speed Rail project, including a conceptual plan for the proposed rail station in Palmdale. The HDC SDP will also include Metrolink service and clarifies the governance structure that will be necessary to bring this project to fruition.
- HDC SDP will include a conceptual plan for a rail station in Victor Valley with Brightline West and clarifies the governance structure.
- Prepare a funding plan for the HDC project that includes government grants, private sector funding opportunities, and potential FRA Railroad Rehabilitation Improvement Financing (RRIF) loan funds.



- Conduct in-person and virtual public engagement opportunities along the project corridor in affected communities.
- Advance Right of Way (ROW) planning, particularly long lead items.
- Advance cultural resource (Section 106) activities such as data collection and preparing an administrative draft Programmatic Agreement (PA).
- Advance Section 7 and 404 discussions with United States Fire and Wildlife Safety (USFWS) and United States Army Corps of Engineers (USACOE).

What HDC is asking from our federal partner, the Federal Railroad Administration:

- Provide HDC a formal communication acknowledging FRA as the lead agency for NEPA final agency action
- Committing to respond to each draft deliverable submitted by HDC in a timely manner.

## 2. High Desert Intercity High Speed Rail Project Map & Project Highlights



HDC JPA is seeking NEPA Reevaluation approvals with a federal Record of Decision (ROD) and Notice of Determination (NOD).

2016: High Desert Corridor Multi-purpose corridor receives California CEQA clearance which included a highway and high-speed rail line in the Locally Approved Alternative (LPA). EIR/EIS completed in 2016; 8-year Public Process.

2018: High Desert Corridor Joint Powers Authority (HDC JPA) supports study of an alternative to the HDC

2020: Caltrans declares No Build for the highway portion.



April 2021: HDC JPA submits Reevaluation petition to Federal Railroad Administration (FRA) and Surface Transportation Board (STB) to receive NEPA clearance and receive the Rail Project Record of Decision (ROD/NOD).

The High Desert Intercity High Speed Rail Project proposes a 54-mile corridor (Palmdale to Victor Valley) that can be traveled in under 30-minutes providing future connection to the California High Speed Rail Project and the Brightline West DesertXpress West Project.

One station in Palmdale and one station in Victor Valley: Proposed integration with Palmdale California High Speed Rail Station and Brightline West Desert Xpress Victor Valley Station.

Equitable transportation mobility options. The HDC HSR represents a significant investment in historically underserved and underinvested communities in the high desert communities of Los Angeles and San Bernardino Counties.

The HDC JPA High Speed Rail Project is consistent with the CA State Rail Plan's objectives to improve connectivity of the California statewide rail network.

The HDC HSR Project will improve travel safety and reliability from rural communities to major urban centers in Las Vegas, Los Angeles, and San Bernardino Counties.

The HDC High-Speed Rail Project, a zero-emission high speed rail technology, will reduce vehicle miles traveled, contributing to improved air quality and reduction of greenhouse gas emissions.

The HDC High-Speed Rail Project is estimated to generate more than \$12 billion in economic activity during development and construction.

New business development will help create jobs closer to and within the growing communities in Southern California. Access to affordable housing options.

Over \$2 billion of Los Angeles County Measure M funds are dedicated to the project.

December 2023, \$8M in CA Grant Funds allocated.

December 2023, HDC HSR Project accepted into Federal Railroad Administration (FRA) Corridor Identification and Development Program (CID) Stage 1, with a \$500,000 grant award.

Summer 2024, HDC HSR Project Labor Agreements completed with CA Trades Councils for construction and US Rail Labor Coalition for Operation & Maintenance.

Summer 2024, HDC JPA Board approves, with Metro Board concurrence, the FY2024-25 budget allocating \$6,174,000 to proceed with HDC JPA High Speed Rail Project development activities.

## HDC High Speed Rail project changes from 2016 CEQA Locally Preferred Alternative



- Removal of Freeway Component, Caltrans “No-Build” Alternative, Dec 2020.
- Rail alignment between Palmdale and Victorville is located within footprint studied by Caltrans EIR/EIS except:
  - **Palmdale Station Connection** – Revised to connect to current California HSR Palmdale Station design – realigned approximately 1.5 miles of track.
  - **Victor Valley Station Connection** – Revised to connect to Brightline West I-15 median in-line station at Dale Evans Pkwy in Victor Valley – realigned approximately 4 miles of track.
  - **Southern alignment near Mojave River to avoid Ecological Sensitive Area (ESA) and a historical San Manuel Band of Mission Indians Serrano Tribal Village.**

# RAIL

MOVING AMERICA FORWARD

NCTC JPA July 8, 2024 Board Report 12 – High Desert Corridor Update ATTACHMENT A

*APTA Rail Conference 2024*

## FRA Project Delivery and Environmental Review

***Presenters:***

*Karla Maffett – Deputy Director, Project Delivery Coordination & Strategy*

*Amanda Ciampolillo – Deputy Director, Office of Environmental Program Management*



# Project Delivery Update

# U.S. Department of Transportation 2022-2026 Strategic Goals

SAFETY • ECONOMIC STRENGTH & DEVELOPMENT • EQUITY • CLIMATE & SUSTAINABILITY • TRANSFORMATION • ORGANIZATIONAL EXCELLENCE

## Federal Railroad Administration FY 2023-2024 Focus Areas

The Federal Railroad Administration's mission is to enable the safe, reliable, and efficient movement of people and goods for a strong America, now and in the future.

Safety • Investments • Community • Workforce

## OFFICE OF RAILROAD DEVELOPMENT (RRD)

**Vision:** *World-class rail connects America's communities*

**Mission:** *Partner to advance effective rail investments*

## RRD INVESTMENT GOALS AND OUTCOMES



### Rail Safety & Resilience

**Enhance community safety & rail network performance:**

- Upgraded short-line railroad infrastructure
- Safer grade crossings & connected neighborhoods
- Cleaner, more efficient locomotives & rail yards
- Increased capacity on freight & shared rail lines



### Passenger Rail Development

**Develop world-class passenger rail service:**

- New & enhanced corridors across the U.S.
- A modernized Northeast Corridor
- Renewed Amtrak fleet, facilities & assets
- Improved accessibility, customer experience & reliability



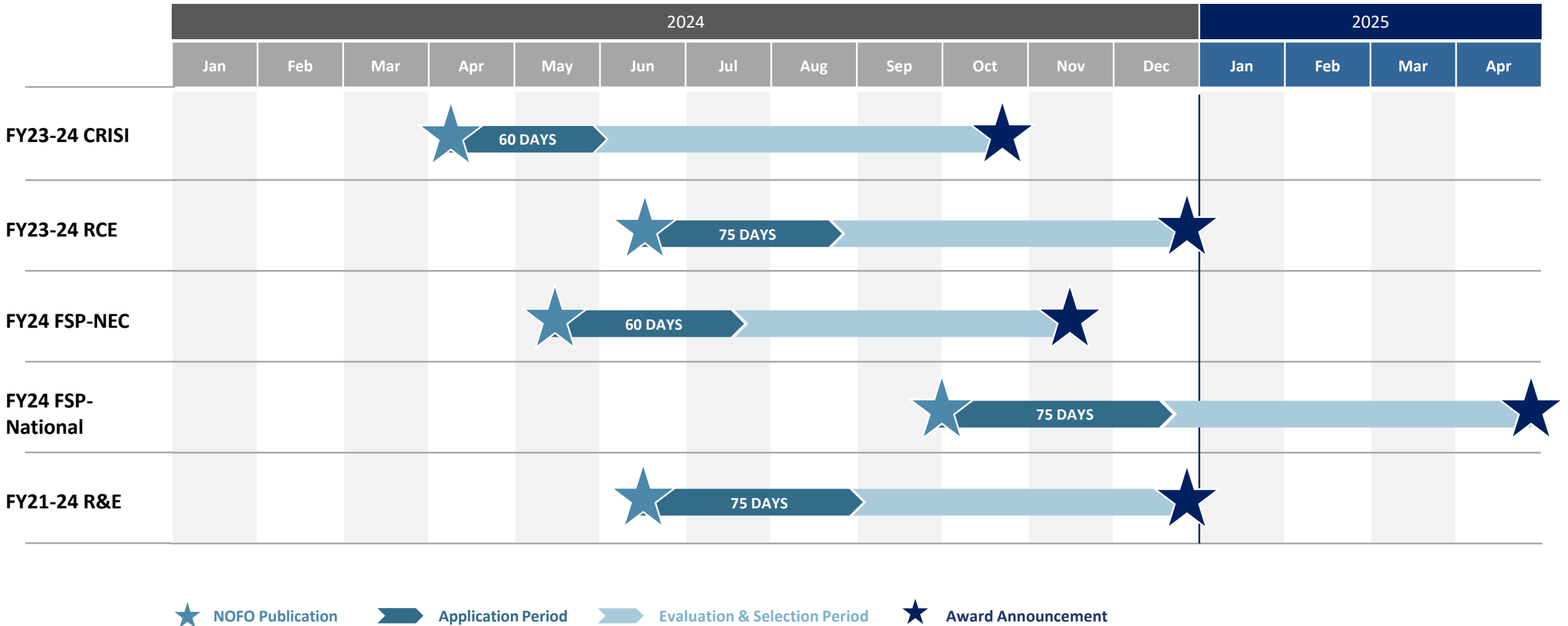
### Program Innovation & Capacity

**Modernize program infrastructure and workforce:**

- User-friendly program tools & guidance
- Programmatic planning & environmental processes
- Lifecycle support for efficient project delivery
- Technical assistance & workforce development
- Sound financial stewardship & oversight practices

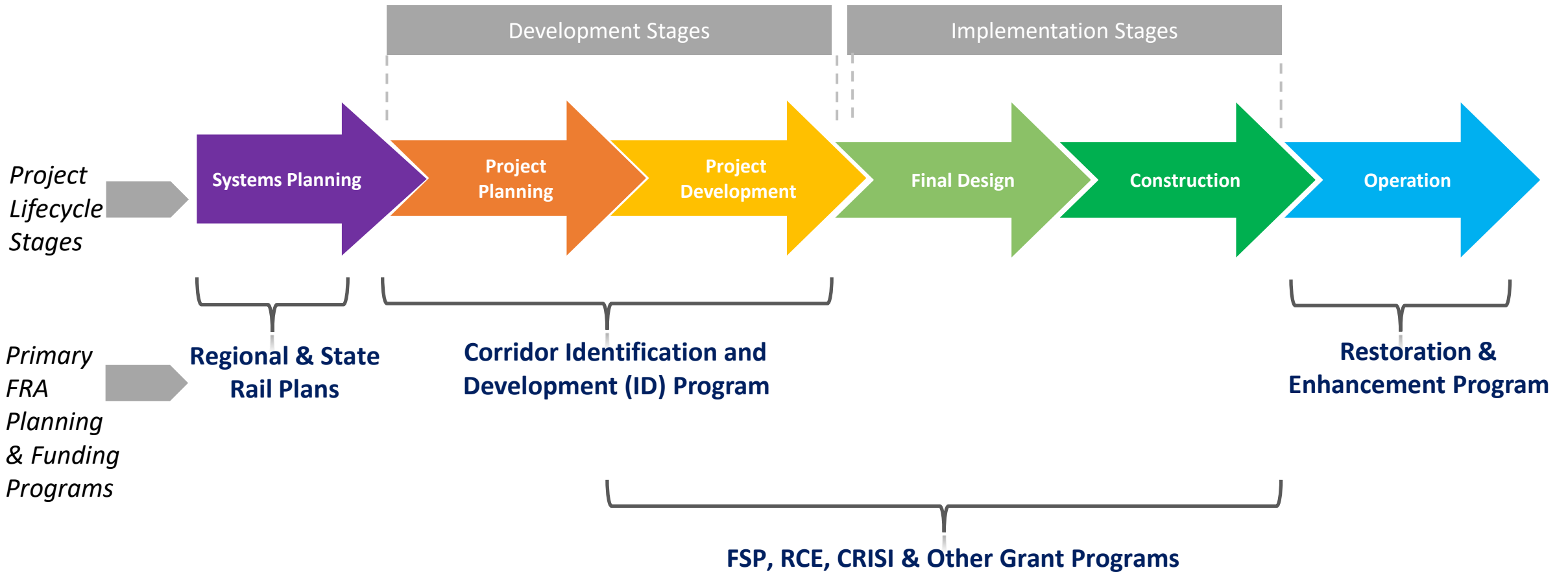


# CY 2024 FRA Discretionary Grant Calendar



**NOFO CYCLE STAGES ARE ESTIMATED FOR PLANNING PURPOSES, AND NOT EXACT DURATIONS OR DATES. CHANGES MAY OCCUR, AND FRA WILL UPDATE ACCORDINGLY.**

# FRA Project Lifecycle & Program Framework



# Grant Lifecycle and Approximate Time Frames



\* Pre-Obligation timeframe is dependent on project lifecycle, project readiness and necessary obligation prerequisites

# FRA Streamlining Initiatives

- Increased hiring of transportation and project delivery professionals
- Restructured FRA Offices to better align internal process and external partnership
  - Stakeholder Outreach Division
  - Training and Capacity Building Division
  - Business Process Improvements Division
  - Office of Research, Data, and Innovation
- FRA Website Improvements
- Data-Driven Decision Making
- Public Guidance Documents and FAQs
- Streamlined Grant Agreement Templates
- Webinars & Conference Presentations



**July 30 & 31, 2024**

WORKSHOP  
WEBSITE



# Streamlining Opportunities for Partners

Attend FRA Webinars & Conferences

Refer to FRA Website for valuable resources

Refer to the NOFO for program and project specific pre-requisites

Submit applications with reasonable schedules, a confirmed scope, and secured funding



Partner with infrastructure owners for project support and implementation

Adhere to FRA and DOT project delivery guidance

Submit quality and responsive deliverables

Contact FRA with application questions or concerns:  
[FRA-NOFO-Support@dot.gov](mailto:FRA-NOFO-Support@dot.gov)



# Environmental Review

# FRA's Office of Environmental Program Management

- For rail stakeholders pursuing federal investment or project approval, the Office of Environmental Program Management:
  - **Oversees** implementation of environmental laws and regulations,
  - **Advises** on environmental policy, and
  - **Ensures integration** of project development with environmental work

## Environmental Coordination & Strategy

Serves as the principal **advisory group** and provides senior-level technical assistance, strategy, and support for the office director and office staff.

## Environmental Policy

Oversees the **development and implementation** of environmental policy and clear guidance including:

- Human & natural environment policy
- NEPA policy, both internally and with rail stakeholders
- Realty and real estate matters

## Environmental Review

Oversees **compliance** with NEPA and other applicable environmental laws and regulations for projects with FRA funding or action.

## Cultural Resources

Oversees **integration of cultural resources and historic preservation requirements** and policies into FRA projects and programs.

# Environmental and Cultural Resources Compliance is a Requirement

- FRA's environmental and cultural resource staff are responsible for **managing the environmental and cultural resource review process** for projects that receive financial assistance from FRA
- Environmental and cultural resource review is a required **part of program delivery** and a key component of the overall grant lifecycle
- The level/depth of environmental and cultural resource review needed varies by project





# “Why does environmental review take so long?”

- The more complex an environmental review, the more time and effort needed from the grantee/sponsor
- **Common triggers for more detailed environmental work:**
  - Impacts outside of ROW or in previously undisturbed areas
  - Impacts to waters/wetlands or protected species or their habitat (clearing, bridge work)
  - Impacts to Section 4(f) resources such as publicly-owned parks, recreational areas, etc.
  - Impacts involving Impacts to listed or eligible historic properties
    - Evaluations are generally required for properties over 50 years old
    - Consultation with the State Historic Preservation Office and tribes is generally required



# Streamlining Tips

## Grantees can...

- Supply a draft Categorial Exclusion (CE) Worksheet**
  - Include a CE worksheet or in-depth discussion of environmental and cultural resources and potential impacts in the application.
- Include an accurate scope of work**
  - Provide a clear, complete scope of work in an application to help FRA environmental and cultural resources staff focus on potential project impacts earlier.
- Get the right project team**
  - Determine if the support of a consultant is needed. Grantees/sponsors with projects involving environmental and/or cultural resources field work or surveys may benefit.
- Determine need for natural and/or cultural resources work**
  - Plan project schedules accordingly if adverse impacts to habitat or historic properties are expected.

## FRA is...

- Working on internal policies and procedures**
  - To improve predictability for grantees across RRD grants and programs
- Revising CE Worksheet and guidebook**
- Developing templates for other environmental review documents**
- Streamlining NEPA compliance**
  - For faster obligation of grants
- Working to reduce duplication of environmental review efforts**
  - For multi-modal projects
  - Working closely with the other DOT modes



# Contact Us

Federal Railroad Administration  
1200 New Jersey Avenue, SE  
Washington, DC 20590



Connect with us [USDOTFRA](#)



U.S. Department of Transportation  
**Federal Railroad Administration**

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Project Delivery Coordination & Strategy

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**Email:** [karla.maffett@dot.gov](mailto:karla.maffett@dot.gov)

**Amanda Ciampolillo**

Deputy Director,  
Office of Environmental Program Management

**Phone:** 617.866.9398

**Email:** [amanda.ciampolillo@dot.gov](mailto:amanda.ciampolillo@dot.gov)



# NORTH LOS ANGELES COUNTY Transportation Coalition JPA

## AGENDA REPORT – BOARD ITEM 14 North Los Angeles County Transportation Coalition

Date: July 8, 2024

To: Governing Board Members of the North Los Angeles County Transportation Coalition JPA

From: Arthur V. Sohikian, Executive Director

Subject: **NCTC JPA EXECUTIVE DIRECTOR UPDATE**

**Recommended Action:** *Receive and File.*

**Fiscal Impact:** Items mentioned in this report may have a future fiscal impact.

The NCTC JPA July 2024 Executive Director Update will cover the following items:

### 1. SR14 SAFETY & MOBILITY IMPROVEMENTS in the Santa Clarita and Antelope Valleys

NCTC staff in cooperation with Caltrans District 7 and Metro Multi-Modal Planning worked together to include all 6 Segments of the SR14 projects into the Project Approval/Environmental Document (PAED) phase. This is a major milestone for the critical safety and mobility projects for the North Los Angeles County region the NCTC Board has clearly directed become “shovel-ready” for grant opportunities.

Metro and Caltrans have held several SR14 PA&ED Stakeholder virtual meetings and made an SR14 site visit in the Santa Clarita and Antelope Valleys. Public Scoping meetings are likely in September 2024.

NCTC JPA Agenda Metro Highways Update Item 9 contains further information on the current PA&ED study.





# **NORTH LOS ANGELES COUNTY**

## **Transportation Coalition JPA**

### 2. ANTELOPE VALLEY LINE UPDATE – AVL Capital Projects Update

On December 2, 2021, Metro Board of Directors certified the Environmental Impact Report (EIR) for the Antelope Valley Line Service and Capacity Improvements. As a funding partner, the NCTC JPA is excited the projects have begun Final Design. Final design is expected to be complete in late 2026.

With the NCTC JPA April 2023 approval of the Annual Multi-Subregional Program, the AVL projects are fully funded through final design. The NCTC has a continued funding commitment for construction of roughly \$77 million. With construction cost increases likely, the NCTC has been working with our partners at Metro, Metrolink, and CalSTA to seek solutions and we are seeking grant opportunities to close the funding gap.

NCTC JPA sent a support letter for the Climate Pollution Reduction Grant application by the Metro Transit Coalition led by LA Metro that Metrolink is a partner in. If awarded, the grant would fund improvements to the AVL. We continue to look for grant opportunities.

### 3. I-5 CAPACITY ENHANCEMENTS HOV & TRUCK LANE

Metro I-5 construction is underway in the Santa Clarita Valley. Metro along with the contractor have been communicating about construction activity with the community through media and social media sources while holding regular virtual meetings. Crews have advanced on the work of multiple bridge structures, retaining walls, and sound walls on the I-5 Project. Summer 2026 Projected Opening Date.

Crews have advanced at multiple bridge structures, retaining walls, and sound walls on the I-5 Project.

As of June 2024, the contractor has completed the demolition of the old Weldon Bridge, the construction of the new Weldon Bridge, the extension of the Butte Canyon Bridge and Calgrove Bl Bridge, median paving from Parker Rd to Magic Mountain Pkwy, and the interior of Castaic Creek Bridge.

Gavin Canyon Bridge foundations and columns have been completed as of Fall 2023. Falsework installation began in the Fall of 2023 and will be ongoing through 2024. The setting of the k-rail at Magic Mountain Parkway is anticipated to start in the Summer of 2024. Substructure construction is completed at Santa Clara Bridge, and the falsework and superstructure work is scheduled to begin in the summer and run through the end of 2024. Rye Canyon Rd girder installation is also anticipated to start in Summer 2024.

All retaining walls in the median were completed in August 2023. Ongoing paving in the median will continue through Summer 2024. A portion available for work at southbound I-5 between Villa Canyon Rd and Hasley Canyon Rd is complete. Work at this location will resume with the masonry block wall construction beginning in Summer 2024. Active construction will continue at these locations and will be completed by mid-2025.

Work on the outside shoulders will follow the median paving throughout 2024.



# NORTH LOS ANGELES COUNTY Transportation Coalition JPA

Bridges	Walls	Center Median	Shoulders and Ramp
<b>Ongoing thru 2024</b> <ul style="list-style-type: none"> <li>Weldon Canyon Rd OC</li> <li>Castaic Creek</li> <li>Gavin Canyon UC</li> <li>Rye Canyon Rd</li> <li>Santa Clara OH</li> <li>Calgrove Blvd UC</li> </ul>	<b>Ongoing thru 2024</b> <ul style="list-style-type: none"> <li>Outside shoulder retaining walls, northbound and southbound I-5 between Calgrove Bl and Weldon Canyon Rd</li> </ul>	<b>Ongoing thru 2024</b> <ul style="list-style-type: none"> <li>Drainage, barrier, signage, pavement work project wide</li> <li>Center median concrete paving</li> </ul>	<b>Ongoing 2024</b>
<b>Upcoming 2024</b> <ul style="list-style-type: none"> <li>Magic Mountain Pkwy</li> </ul>	<b>Upcoming 2024</b> <ul style="list-style-type: none"> <li>Sound walls along southbound I-5 at Hasley Canyon Rd and southbound I-5 between Magic Mountain Pkwy to Valencia Blvd</li> <li>Retaining walls outside shoulder Calgrove Blvd to Parker Rd</li> </ul>		<b>Upcoming 2024</b> <ul style="list-style-type: none"> <li>Outside lane reconstruction</li> <li>Outside shoulder and ramp activity</li> <li>Temporary pavement and new construction of northbound truck route on ramp</li> <li>30-day ramp closures</li> </ul>

Please sign-up for I-5 construction updates at: <https://www.metro.net/projects/i-5-enhancements/>

#### 4. SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS UPDATE

The NCTC Subregional Member Jurisdictions Elected Officials and staff have had strong participation at numerous Southern California Association of Governments (SCAG) transportation policy meetings and other regional events of significance.

The SCAG REAP 2.0 Update is contained in Attachment A. City of Lancaster will submit a REAP 2.0 project as behalf of the NCTC JPA.

The NCTC Subregional Member Jurisdictions Elected Officials and staff continue to have strong participation at SCAG, Metro, Metrolink, Caltrans and other regional policy transportation meetings which impact the North Los Angeles County Subregion.



# SR-14 PROJECT APPROVAL/ENVIRONMENTAL DOCUMENT (PA/ED) - EA 37240K

## PDT #7 Meeting

June 6, 2024



Metro



HNTB



# Agenda

1. Welcome/Introduction
2. Previous Action Items
3. Alternatives Analysis
4. Engineering
5. Environmental
6. Traffic
7. Project Management
8. Open Discussion & Next Steps
9. Meeting Action Items



# PREVIOUS ACTION ITEMS

# Previous Action Items

No.	Date	Task	Lead	Due Date	Status Open (O) Closed (C)
33	5/2/2024	The Alternatives Analysis Screening Memo will be updated and resubmitted to PDT.	HNTB	6/6/2024	O
34	5/2/2024	John Lee/Caltrans will help to expedite the approval of the Encroachment Permit.	Caltrans	5/9/2024	C
35	5/2/2024	HNTB to provide Metro a Draft Fact Sheet and basic text for the project website, as well as for the upcoming Scoping meeting.	HNTB	5/24/2024	C
36	5/2/2024	John Lee/Caltrans to send memo explaining environmental retention email.	Caltrans	5/17/2024	C



# ALTERNATIVES ANALYSIS



# Alternatives Analysis - Recommendation

Based on the screening process, the following **are recommended** for further consideration:

- **Alternative 1: No Build (Required)**
- **Alternative 2: Build Alternative includes:**
  - Segments 1 & 2
  - Alternative 2A
  - Alternative 4
  - Alternative 6
  - Alternative 7
  - PSR-PDS (EA 37520K) drainage improvements and
  - Wildlife/habitat connectivity enhancements.



# ENGINEERING

# Engineering – TSM/TDM Improvements

- TSM, Transportation Systems Management

1. Strategies improve the flow of traffic without adding roadway lane miles
2. Better manage existing transport infrastructure

- TDM, Transportation Demand Management

1. Strategies focus on targeting travel behavior, mode choice, and employers to lower traffic demands on the roads during peak travel times
2. Change human behavior to reduce traffic congestion

- Both TSM and TDM serve the same goal of improving traffic flow and maximizing the efficiency of existing infrastructure.

# Engineering – TSM Improvements

- Design Approach

- Incorporated proposed elements from a Project Initiation Report for SR-14
  - PIR limits are between I-5/Route 14 Interchange and Sand Canyon Road (EA 36380K)
- Adjusted post miles depending on feasible locations of new MVP or CHP Enforcement Areas
- Looking at locations for additional TSM Elements
  - Not all elements identified in PIR will be included as part of this project

<b>TSM Elements or Improvements</b>	<b>PIR</b>
<b>CCTV</b> - <i>Closed Circuit Televisions</i>	10
<b>CMS</b> - <i>Changeable Message Sign</i>	3
<b>TMS</b> - <i>Traffic Monitoring Station</i>	6
<b>RMS</b> - <i>Ramp Metering System</i>	6
<i>Upgrade existing Traffic Census Stations</i>	2
<b>EMS</b> - <i>Extinguishable Message Sign</i>	3
<b>WWDS</b> - <i>Wrong Way Detection Sign</i>	0
<b>VDS</b> – <i>Vehicle Detection Stations</i>	6

# Engineering – TSM Improvements

## ○ Design Approach

### ● CCTV – Closed Circuit Televisions

- New CCTV at every ramp metering location (on-ramps)
- New MVP with all new CCTV and CCTV upgrades
- Lines of sight connecting and capturing entire corridor

### ● CMS – Changeable Message Sign

- Used more sparingly
- Added new CMS to connect to ramp metering system

### ● TMS – Traffic Monitoring Station

- Before/after interchanges

### ● RMS – Ramp Metering System

- Install at every on-ramp

**TCS** – Traffic Control System;

**EMS** – Extinguishable Message Sign; **Census**;

**WWDS** – Wrong Way Detection; **VDS** – Vehicle Detection Station





# Engineering – TSM Improvements

LEGEND:

NEW CCTV		NEW EMS		NEW TMS		UPGRADE CCTV		UPGRADE EMS		UPGRADE TMS	
NEW CMS		NEW RMS		NEW WWDS		UPGRADE CMS		UPGRADE RMS		UPGRADE TCS	



# Engineering – TDM Strategies

- Park and Ride Lots – Implement EV Charging Stations
- Enhanced Safety and Reliability for Alternative Travel Modes
  - Improve Bike/Ped Connectivity
  - Improve Bus Stops
  - ADA compliance for curb ramps, truck aprons, sidewalks







# ENVIRONMENTAL

# Environmental

- Class of Action (COA) Determination
- Public Engagement Activities
  - Coordination with Metro to prepare for Scoping
    - Finalized Outreach Work Plan with Scoping Anticipated Summer 2024
    - Metro Website, Project Factsheets, Other Project Informational Materials
- Study Areas
  - Area of Potential Effects (APE) Map
  - Noise Study Area (sensitive receptors/monitoring locations)
- Upcoming Deliverables
  - COA Determination from Caltrans HQ
  - Draft APE Map



# TRAFFIC





# Traffic – Safety – TASAS Table B

SR-14 PA/ED Analysis Segment	Table B Begin PM	Table B End PM	Location Description	TASAS Table B Collision Statistics							Total Million Vehicle Miles (MVM)	Statewide Average Collision Rates			SR-14 Segment 3-Year Collision Rates		
				Total	Fatal	Injury	Total Fatal+ Injury (F&I)	Multi-vehicle	Wet	Dark		Fatal	F&I	Total	Fatal	F&I	Total
<b>NORTHBOUND DIRECTION</b>																	
NB1	R026.853	R027.347	San Fernando IC	29	0	10	10	24	2	13	43.07	0.004	0.35	1.09	0.000	0.230	0.670
	R027.346	R0.27.905	San Fernando to <u>Placerita Cyn</u>	40	1	22	23	34	0	10	46.97	0.004	0.35	1.08	<b>0.021</b>	<b>0.490</b>	0.850
	R0.27.904	R028.057	<u>Placerita Cyn IC (EB)</u>	20	0	9	9	17	0	7	12.86	0.004	0.35	1.08	0.000	<b>0.700</b>	<b>1.560</b>
	R028.056	R028.275	<u>Placerita Cyn IC (WB)</u>	12	0	7	7	11	0	3	17.44	0.004	0.35	1.08	0.000	<b>0.400</b>	0.690
	R028.274	R029.524	<u>Placerita Cyn (WB) to Golden Valley</u>	60	0	19	19	51	2	26	98.94	0.004	0.35	1.07	0.000	0.190	0.610
NB2	33.228	33.592	Sand Cyn Rd IC	24	0	7	7	19	3	11	21.21	0.005	0.37	1.14	0.000	0.330	1.130
	33.592	35.587	Sand Cyn Rd to Soledad Cyn Rd	54	0	20	20	39	2	14	109.74	0.004	0.33	1.03	0.000	0.180	0.490
<b>SOUTHBOUND DIRECTION</b>																	
SB2	39.654	40.034	Agua Dulce Cyn IC	13	0	6	6	10	0	3	20.11	0.006	0.22	0.67	0.000	<b>0.300</b>	0.650
	35.875	39.654	Agua Dulce Cyn to Soledad Cyn Rd	198	1	79	80	157	9	63	201.62	0.006	0.23	0.70	0.005	<b>0.400</b>	<b>0.980</b>
	35.52	35.875	Soledad Cyn Rd IC	25	0	5	5	17	0	8	19.30	0.004	0.32	0.99	0.000	0.260	<b>1.300</b>
	33.637	35.52	Soledad Cyn Rd to Sand Cyn Rd	50	1	16	17	36	2	21	103.58	0.004	0.33	1.02	<b>0.010</b>	0.160	0.480
	33.397	33.637	Sand Cyn Rd IC	13	0	6	6	9	1	5	13.40	0.006	0.40	1.21	0.000	<b>0.450</b>	0.970
SB1	R030.722	R031.029	Via Princessa IC	22	0	12	12	20	2	12	19.45	0.004	0.32	1.01	0.000	<b>0.620</b>	<b>1.130</b>
	R030.634	R030.722	Princessa Way to Sierra Hwy/SR-126	7	0	3	3	6	0	4	6.13	0.004	0.32	1.01	0.000	<b>0.490</b>	<b>1.140</b>
	R029.935	R030.634	Sierra <u>Hwy/SR-126 to Golden Valley</u>	53	0	24	24	49	1	20	48.21	0.003	0.32	1.01	0.000	<b>0.500</b>	<b>1.100</b>
	R029.542	R029.935	Golden Valley IC	26	0	13	13	23	1	12	28.49	0.004	0.34	1.06	0.000	<b>0.460</b>	0.910
	R028.501	R029.542	Golden Valley to <u>Sierra Hwy</u>	50	0	24	24	39	11	21	82.41	0.004	0.35	1.07	0.000	0.290	0.610
	R028.122	R028.501	Sierra Hwy IC	18	0	6	6	12	3	4	30.05	0.004	0.35	1.07	0.000	0.200	0.600
	R027.876	R028.122	Sierra Hwy to <u>Placerita Cyn</u>	14	0	6	6	11	1	3	20.54	0.004	0.35	1.08	0.000	0.290	0.680
	R027.232	R027.876	San Fernando to <u>Placerita Cyn</u>	26	0	10	10	19	1	11	54.20	0.004	0.35	1.08	0.000	0.180	0.480
R026.891	R027.232	<u>Placerita Cyn IC</u>	20	0	7	7	18	1	10	30.00	0.004	0.35	1.09	0.000	0.230	0.670	

# Traffic – Safety – Collision Types and Factors

	Analysis Period		Average Annual Collisions 2020-2022					Total Both Dir
	Direction		Northbound		Southbound			
	Segment	NB1	NB2	Total	SB1	SB2	Total	
<b>Severity</b>	Fatal	0	0	0	0	1	1	1
	Injury	25	10	35	14	26	40	75
	PDO	32	14	47	52	74	127	173
<b>Day of Week</b>	Sunday	6	4	10	6	12	18	28
	Monday	9	5	14	11	12	23	37
	Tuesday	7	4	11	9	17	27	38
	Wednesday	9	3	12	12	20	32	44
	Thursday	12	2	14	12	17	29	42
	Friday	8	5	13	10	11	21	34
	Saturday	6	2	8	6	12	18	26
<b>Time of Day</b>	AM (6-9AM)	4	2	6	31	34	64	71
	Midday (9AM-3PM)	10	5	15	13	30	44	59
	PM Peak (3PM-5PM)	17	7	24	3	6	10	34
	Evening (5PM-7PM)	12	3	16	4	6	10	26
	Night (7PM-6AM)	14	6	20	15	25	40	60
<b>Type of Collision</b>	Rear End	35	13	48	37	45	82	129
	Hit Object	10	7	17	11	28	39	56
	Sideswipe	12	5	17	14	25	39	56
	Other Collision Type	1	0	1	4	3	7	8
<b>Primary Collision Factor</b>	Speed	31	11	42	39	46	85	127
	Improper Turn	9	5	14	12	23	35	49
	Other Violations	10	3	13	9	17	26	39
	Influence Alcohol	4	3	7	4	7	10	17
	Other	4	3	6	3	8	11	17
<b>Movement Preceding Collision</b>	Proceeded Straight	36	14	50	37	52	90	140
	Other Unsafe Turn	9	6	16	12	25	37	53
	Changing Lanes	6	3	8	10	15	26	34
	Other Movement	2	0	2	3	4	7	9
	Slowing, Stopping	3	1	3	3	2	6	9
	Stopped	2	0	2	1	2	2	4
<b>Total Collisions</b>		<b>57</b>	<b>24</b>	<b>82</b>	<b>66</b>	<b>101</b>	<b>167</b>	<b>249</b>

 - Highest number for category

# Traffic

- Counts were collected in weeks of May 13th and May 20th, 2024
- VMT Methodology Memo submitted to Metro (6/5/2024)
- Existing Safety Analysis Memo
  
- Ongoing Tasks
  - Count data processing
  - Existing Traffic analysis
  
- Upcoming Tasks
  - VMT focus meeting
  - Existing SCAG model refinement
  - Cluster Analysis for microsimulation

# PROJECT MANAGEMENT





# Project Management

## ■ 4-Week Lookahead

- Begin Conducting Survey
- Resubmit Alternative Analysis Report
- Prepare and Submit Scoping Notices
- Submit VMT Methodology Memo
- Submit APE Map
- Begin Obtaining Information for Technical Studies
- Advancing Design for the Selected Build Alternative
- Traffic Collision Memo
- Processing Traffic Counts Data



# OPEN DISCUSSION & NEXT STEPS



# ACTION ITEMS



**Kevin J. Gilhooley**

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**From:** SCAG <update@scag.ca.gov>  
**Sent:** Monday, June 24, 2024 3:14 PM  
**To:** Kevin J. Gilhooley  
**Subject:** State Budget Secures \$480 Million for REAP 2.0 Program and More



On Saturday, Governor Newsom’s office and state legislative leaders [announced an agreement on the state budget](#). Thanks to the collective advocacy efforts of SCAG and partners, this [budget deal](#) retains \$480 million of the original \$510 million for the Regional Early Action Planning (REAP) 2.0 program. SCAG released [a statement](#) today to applaud the state for preserving funds for this important program.

This funding retention is complemented by other positive developments in the budget, including \$600 million restored for the Active Transportation Program over two years and continued support for Middle Mile Broadband, homeless housing initiatives, Low-Income Housing Tax Credits and protection of the Multifamily Housing Program.

The budget awaits final approval by the legislature and governor this week, and SCAG will continue to provide updates on its progress. Upon final budget adoption, SCAG will work closely with the state and grantees to restart the program. Grantees will receive notice when the “stop work order” is lifted and they are authorized to proceed.





# **NORTH LOS ANGELES COUNTY**

## **Transportation Coalition JPA**

### **AGENDA REPORT – BOARD ITEM 15**

#### **North Los Angeles County Transportation Coalition**

Date: July 8, 2024

To: Governing Board Members of the North Los Angeles County Transportation Coalition (NCTC) JPA

From: Arthur V. Sohikian, Executive Director

Subject: **Approve Proposed FY2024-25 Annual Budget and NCTC Executive Director Signing Authority**

#### **Recommended Actions:**

- A. Approve proposed NCTC FY2024-25 Annual Budget of \$163,000.
- B. Authorize Executive Director signing authority for administrative costs/expenses up to \$5,000.00.
- C. Receive and File FY2022-23 Financial Statements Compliance Audit

#### **Fiscal Impact:**

FY2024-25 fiscal impact of \$163,000 described below. Please see Attachment A for the proposed FY2024-25 Annual Budget.

#### **Budget Background:**

On July 17, 2023, the NCTC JPA approved the current FY2023-24 Annual Budget of \$163,000 with an estimated \$85,000 cash reserve.

The FY2022-2023 Financial Statements Compliance Audit was conducted in conjunction with the Department of Auditor-Controller, County of Los Angeles. The completed audit found no internal control deficiencies or exceptions noted and the NCTC was issued a clean opinion. Audit at NCTC website:

[www.northcountytransportationcoalition.org](http://www.northcountytransportationcoalition.org)

#### **Proposed FY2024-25 Annual Budget**

To advance the NCTC JPA Transportation Programs and Projects, the Executive Director working with Member Agency staff determined the proposed budget for FY2024-25 is \$163,000, with an estimated \$89,000 cash reserve. There is no increase in budget expenditure for FY24-25. Los Angeles County committed to fund the County Counsel and County Auditor-Controller for FY2023-24 in the amount of \$39,000. Each Member Agency dues for FY2024-25 is \$31,000. LA County funds a total of \$70,000 (\$31,000 Member Agency dues and \$39,000 LA County Departments expenditures). The Board is being requested to authorize the Executive Director to have signing authority for administrative expenditures of up to \$5,000.

**Attachment A:** Proposed NCTC JPA Annual Budget – FY2024-2025

**ATTACHMENT A**  
**NCTC July 8, 2024 BOARD REPORT 15**

<b>NORTH LOS ANGELES COUNTY TRANSPORTATION COALITION JOINT POWERS AUTHORITY</b>				
<b>PROPOSED NCTC JPA ANNUAL BUDGET</b>				
<b>FISCAL YEAR 2024-2025</b>				
			<b>Proposed</b>	<b>Current</b>
			<b>FY2024-2025</b>	<b>FY2023-2024</b>
			<b>Annual Budget</b>	<b>Annual Budget</b>
<b>FUNDING SOURCES</b>				
	LA County		\$ 39,000	\$ 39,000
	Member Agency Dues		\$ 124,000	\$ 124,000
	Sponsorship/Donations		\$ -	\$ -
	<b>TOTAL FUNDING SOURCES</b>		<b>\$ 163,000</b>	<b>\$ 163,000</b>
<b>EXPENDITURE CATEGORIES</b>				
	County Counsel & Auditor Controller		\$ 39,000	\$ 39,000
	Computer Supplies		\$ -	\$ -
	Incidental Expenses		\$ -	\$ -
	Management Services Contract		\$ 99,000	\$ 99,000
	Membership Dues		\$ -	\$ -
	Office & Meeting Supplies		\$ 250	\$ 250
	Parking fees		\$ -	\$ -
	Postage		\$ -	\$ -
	Printing		\$ 1,000	\$ 1,000
	Travel		\$ -	\$ -
	Website hosting & updates		\$ 2,300	\$ 2,300
	Administration Costs/Record Mgt/Misc.		\$ 1,450	\$ 1,450
	<b>TOTAL EXPENDITURE CATEGORIES</b>		<b>\$ 143,000</b>	<b>\$ 143,000</b>

Note:

Estimate of cumulative reserve carry-over balance: \$89,000