

Metro Valley Study Session

Fiscal Year 2016/2017

Budget Overview



General Government

Board of Directors / Executive Administration

General Counsel

Financial Management

Management Services / Human Resources

Intergovernmental Relations

Legislative and Public Affairs



Board / Executive Administration

What we are doing...

- Board directs policy to enhance mobility through connectivity and improving air quality while maintaining economic equity
- Foster and strengthen relationships with state and federal partners
- Expand Council of Government activities
- Provide administrative support to achieve Board directives



What's next...

- Maintain project delivery focus
- Nurture external relationships
- Continue development of records retention/destruction schedules and policy
- Continue to improve electronic record storage and access



What we are doing...

- Provides expert, strategic legal advice to SANBAG and Board in furtherance of Board Policy objectives
- Introduced Statutory Entity concept to Board then drafted legislation to mitigate risk & clarify legal duties
- Oversees outside counsel on litigation & ROW matters
- Improving contract review & approval process & templates
- Quarterly updates to Board with comprehensive litigation and claims status reports
- Proactively advises Executive Director & staff to minimize risk & maximize delivery of projects



What's next...

- Oversee transition to consolidated statutory entity
- Update contracts, policies, legal documents to transition to new legal entity
- Revise procurement policy for consistency with legislation
- Continue providing proactive strategic advice regarding risk mitigation



What are we doing...

- Implement electronic financial management system
 - Insurance tracking system
 - Accounts payable system
- Awards for Comprehensive Annual Financial Report and Annual Budget
- Implement summaries and revenue detail section to budget document
- Establishing short term financing programs including notes, commercial paper and other options
- Providing revenue forecast update for ten-year delivery plan



What's next...

- Implement electronic accounts receivable records financial management system
- Provide comprehensive quarterly reports
- Develop financing plan for I-10 corridor
 - Transportation Infrastructure Finance and Innovation Act (TIFIA)
 - Toll revenue bonds and notes
 - Grant Anticipation Revenue Vehicle (GARVEE)
 - Sales tax revenue bonds and notes



What we are doing...

- Complete security improvements to Depot
- Negotiate lease for use of the Harvey House space
- Negotiate a lease with a new operator in Depot lobby
- Upgrade server back-up systems
- Automate HR application and evaluation processes



What's next...

- Manage building improvements on first floor of Depot for possible new tenants
- Upgrade network servers
- Continue to integrate Laserfiche into business processes
- Prepare RFP for Technology Support and Network Administrator Services



Intergovernmental Relations

What we are doing...

- Participate in Countywide Vision leadership teams
- Organize the City/County Conference
- Host joint meetings with WRCOG and SGVCOG
- Participate with US Forest Service on a Forest Management Plan



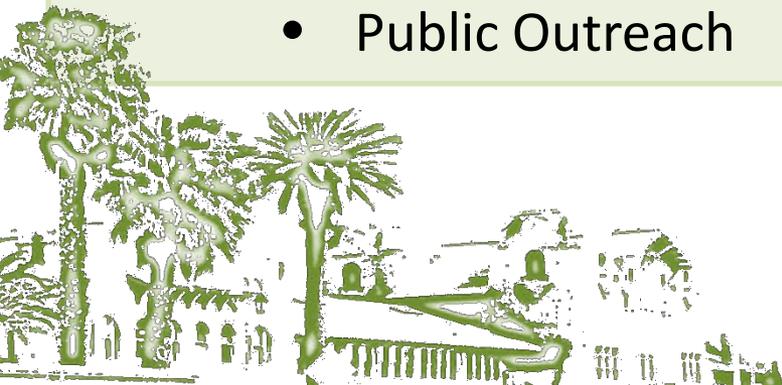
What's next...

- Cooperate with OIAA on regional approaches to help ONT succeed and maximize its potential as an economic driver of the region
- Work with stakeholders on local ways to address problems associated with opioid abuse
- Collaborate with WRCOG, Riverside County and San Bernardino County on regional health and wellness initiatives
- Host workshops on grant writing and new grant opportunities for SANBAG member agencies



What we are doing...

- Representing SANBAG's interests at state and federal level
 - Funding
 - Air Quality
 - Goods Movement
 - Project Delivery
- Project/Program Outreach and Media Relations (Traditional and Social)
- Enhancing and modernizing communications opportunities
 - Marketing
 - Graphic Design
 - Public Outreach



What's next...

- Maintain historic funding levels and represent SANBAG as new policy, regulatory, and/or funding proposals are considered
- Engage in Fixing America's Surface Transportation (FAST) Act implementation
- Expand communications opportunities and grow SANBAG's media (traditional and social) presence
- Continue to build awareness of SANBAG programs and services and enhance SANBAG image



Environment & Energy Conservation



Environment & Energy Conservation

What we are doing...

- HERO Program to improve energy/water efficiency:
\$216 million spent; 23,088 tons of GHGs reduced/yr;
11,602 homeowners saved \$12.1 million on utilities
- Host LED Holiday light exchange
- Energy Leader Program with SCE and The Gas Co. to help cities save money on utilities and be more energy efficient
- Explore CCA as a way to reduce utility costs for residents and businesses
- Grant funded pilot program for battery powered trucks and equipment at the BNSF Yard and a facility in Fontana



Environment & Energy Conservation

What's next...

- Host training workshops for cities as part of Energy Leader Program
- Apply for grants for EV charging infrastructure
- Evaluate AQMP for impact on our region
- Assist 5,200 residents with the HERO Program
- Present findings on CCA feasibility
- Continue battery truck and equipment pilot program



Commuter & Motorist Assistance



Commuter & Motorist Assistance

What we are doing...

- Assist more than 40,000 motorists with FSP
- Manage and maintain 1,240 emergency Call Box network
- Complete technology upgrade and switch from AT&T to Verizon for all Call Boxes
- Handle 604,000 website visitors and 282,000 callers on the 5-1-1 system
- First in California to have CNG tow trucks as part of FSP



Commuter & Motorist Assistance

What's next...

- Research mobile Call Box program
- Complete ADA compliance audit on Call Box network
- Maintain 99% customer satisfaction rating with FSP
- Launch new vanpool program
- Research additional Park and Ride locations
- Add FSP Beat to 210 freeway



Regional & Subregional Planning



Regional & Subregional Planning

What we are doing... (Regional)

- RTP/SCS – Adopt in April 2016
- South Coast Air Quality Management Plan Input
- Input on statewide plans and guidelines (e.g. California Freight Mobility Plan, Cap-and-trade guidelines)
- Input on regional plans (SCAG Regional Express Lane Study and Inter-County Transit Connectivity Study)



Regional & Subregional Planning

What we are doing... (County level)

- Valley interchange priorities and phasing program
- Development Mitigation Nexus Study update
- Completed Countywide Transportation Plan
- County-level studies
 - Mountain Area Transportation Study
 - Active Transportation Projects/Studies (ATP grants)
 - Habitat Preservation/Conservation Framework (Vision)



Regional & Subregional Planning

What's next... (Regional level)

- RTP/SCS – Adopt in April 2016
- Big year for South Coast AQMP – Approval in summer
- Other State/Regional Efforts
 - SCAG East-West Freight Corridor
 - SCAG Inter-County Rail Connectivity Study
 - Road Charge – Monitor State Pilot Program
 - ID freight projects for FAST funding with So. Cal. Collaboration



Regional & Subregional Planning

What's next... (County level)

- Update Measure I Strategic Plan/policies
- Sustainability initiatives
 - Assist locals with implementation of “ARRIVE Corridor” (TOD at Metrolink stations)
 - Habitat Conservation Framework, Phase II
 - Continue Active Transportation Program Planning, Grant Applications, and Implementation



Fund Administration & Programming



Fund Administration & Programming

What we are doing...

- 2016 STIP, 2016 RTP and 2017 FTIP
- 2016 Update to 10-Yr Delivery Plan
 - Develop a bonding strategy that allows for all projects and programs to continue on schedule
- Measure I Maintenance of Effort requirements
- Countywide Transit Efficiency Study
- TDA Manual Update and Enhanced Management
- Low Carbon Transit Operations Program structure



Fund Administration & Programming

What's next...

- Implement TDA Manual Update and Enhanced Management
- 2017 FTIP revisions for December 2016 Adoption
- Monitor impacts of Fixing America's Surface Transportation (FAST) Act implementation
- Maintain EcoSys project delivery software data integrity
- Ensure successful transition of CTSA services



Fund Administration & Programming

New Revenue for Valley Projects...

- Measure I Local Streets - \$24.7M
- Measure I Arterials -\$9.9M
- Project Advancement Agreements - \$9.9M
- Local Transportation Fund - \$72.6M
- State Transit Assistance Fund - \$7.7M
- Low Carbon Transit Operations Program - \$1.3M



Transit & Rail Programs



Transit & Rail Programs

What we are doing...

- Responsible for the development and construction of rail and transit related improvements and programs including:
 - Supporting existing Metrolink service
 - Planning & implementing new passenger rail service
 - Coordinating with local bus operators
 - Assisting local jurisdictions with transit oriented development
 - Managing 62 miles of SANBAG owned railroad right-of-way



Transit & Rail Programs

Project Name	Current Phase	Total Amount	Open to Public	16/17 Budget
Metrolink Eastern Maintenance Facility	Operational	\$13.1M	2014	N/A
San Bernardino Transit Center Phase 1	Operational	\$23M	2015	\$1M
San Bernardino Transit Center Phase 2	Design	\$0.8M	2017	\$0.8M
Downtown San Bernardino Passenger Rail	Construction	\$110M	2017	\$30M
Redlands Passenger Rail	Design	\$250M	2020	\$30M
Gold Line to Montclair*	Preliminary Engineering	\$66M	TBD	\$2.2M
Metrolink Double Track – Lilac to Rancho	Environmental	\$73M	TBD	\$2M
Shortway Quiet Zone	Environmental	\$4M	2017	\$3.9M
Sierra & Juniper Grade Crossings	Design	\$2M	2016	\$1.9M
*Does not include NEPA		\$541.9M		\$71.8M

 **Completed**
 **Ongoing**

San Bernardino Transit Center



Transit & Rail Programs

Downtown San Bernardino Passenger Rail Project



Transit & Rail Programs

San Bernardino Transit Center, Downtown San Bernardino Passenger Rail, & Redlands Passenger Rail



Transit & Rail Programs

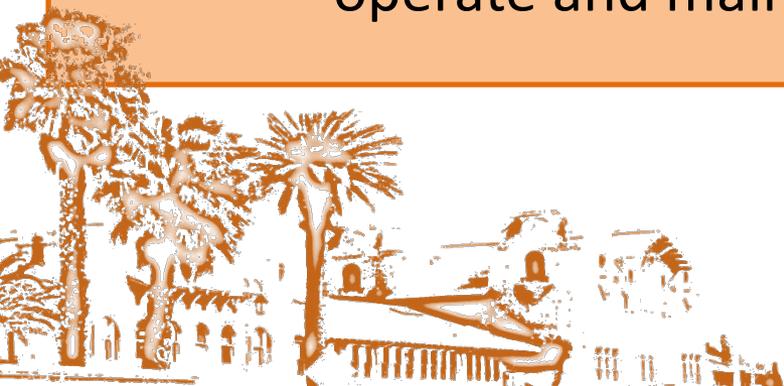
Gold Line Extension – Azusa to Montclair



Transit & Rail Programs

What's next...

- Downtown San Bernardino Passenger Rail Project
 - Complete construction & implement Metrolink Service
- Redlands Passenger Rail Project
 - Complete final design on overall project
 - Award early utility relocation contract
 - Approve contract to purchase DMU vehicles
 - Complete final design of the DMU Maintenance Facility
 - Negotiate agreements with OmniTrans and Metrolink to operate and maintain RPRP



What's next...

- Complete construction of the SBTC Phase 2
- Support and provide technical assistance to Metrolink and monitor their subsidy needs
- Enter Milliken Station TOD agreement with Rancho Cucamonga
- Support the preliminary engineering and NEPA approval efforts to extend Gold Line to Montclair



What's next...

- Management of SANBAG Railroad Property
 - Begin updating out dated right of use agreements
 - Implement collection of the lease revenue directly by SANBAG
 - Implement master agreements with utility agencies where possible
 - Dispose of excess property



Major Projects



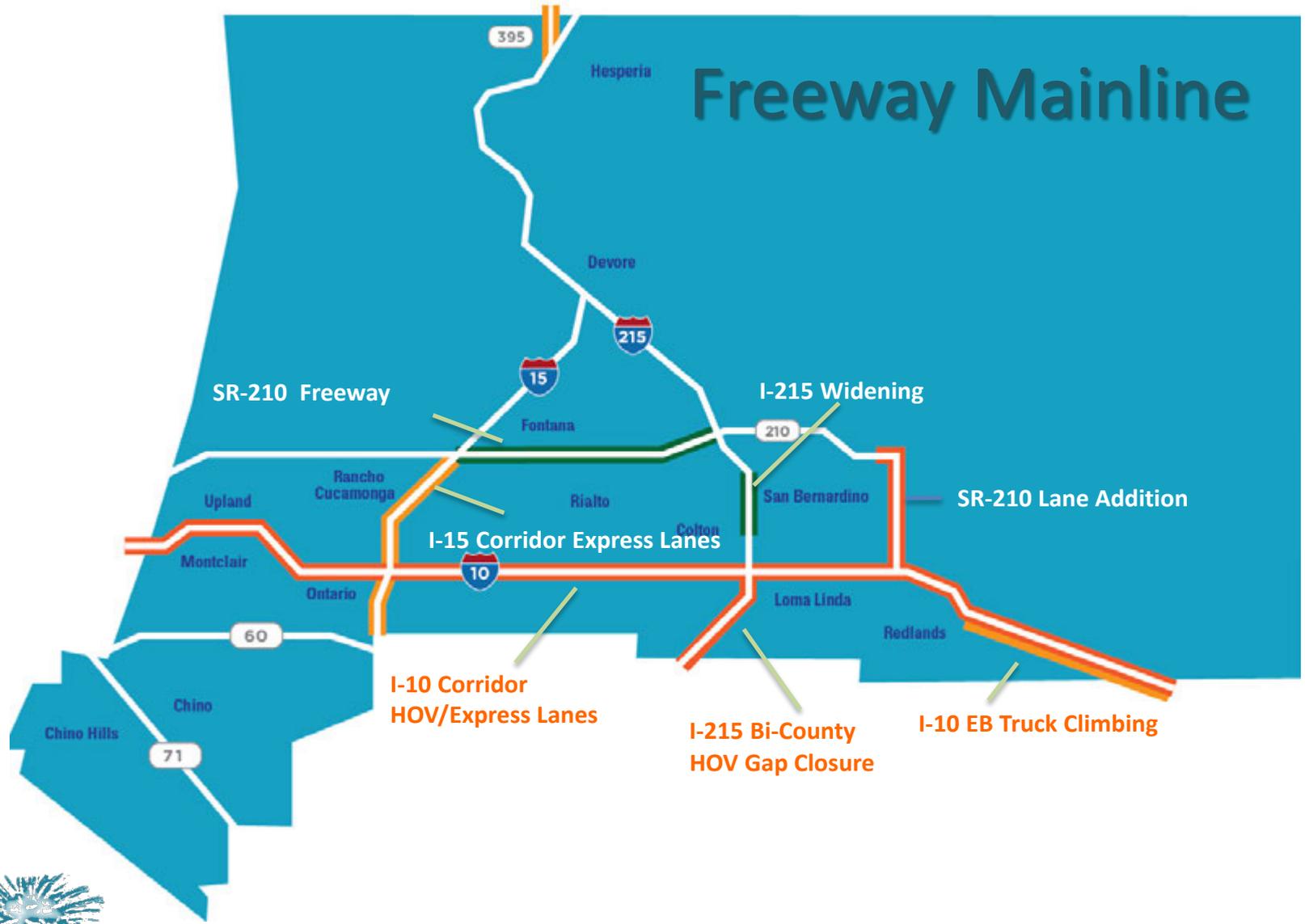
What we are doing...

- Responsible for the development and construction of highway improvements including:
 - freeways/highways
 - Interchanges
 - railroad grade separations



US 395 Widening

Freeway Mainline



Freeway Mainline

Project Name	Current	Total	Open	16/17 Budget
	Phase	Amount	to Public	
SR-210 Construction	Landscape	\$223.4M	2007	\$1.2M
I-215 Widening	Close Out & Landscape	\$318.1M	2014	\$15.6M
I-215 Bi-County HOV Gap Closure	Construction	\$177.6M	2015	\$1.2M
SR-210 Lane Addition	Environmental	\$143.4M	2020	\$10.5M
I-10 Corridor (HOV)	Environmental	\$650M	2024	\$13.4M
I-10 Corridor (Express)	Environmental	\$1.8B	2024	
I-15 Corridor Project 1	Environmental	\$350M	2026	\$5.1M
I-10 Truck Climbing Lane	Planning	\$30.5M	2020	\$1.1M
US 395 Interim Widening	Design/ROW	\$48.5M	2018	\$6.5M
	w/ Express	\$3.0B		\$54.6M
	w/ HOV	\$1.9B		

Completed
 Ongoing



Interchanges



I-15/Baseline
 I-10/Riverside
 I-10/Tippecanoe I
 I-10/Citrus
 I-10/Cherry
 I-15/Ranchero
 I-15/La Mesa Nisqualli
 I-10/Tippecanoe II
 15/215 Devore

I-10/Monte Vista
 60/Archibald
 60/Central
 I-215/Barton
 210/Baseline
 I-10/University
 I-10/Pepper
 I-215/University
 210/Pepper
 I-10/Cedar

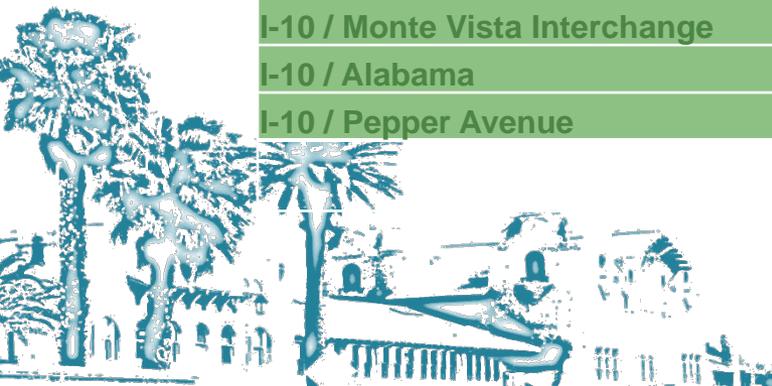
I-10/Alabama
 I-10/Mount Vernon



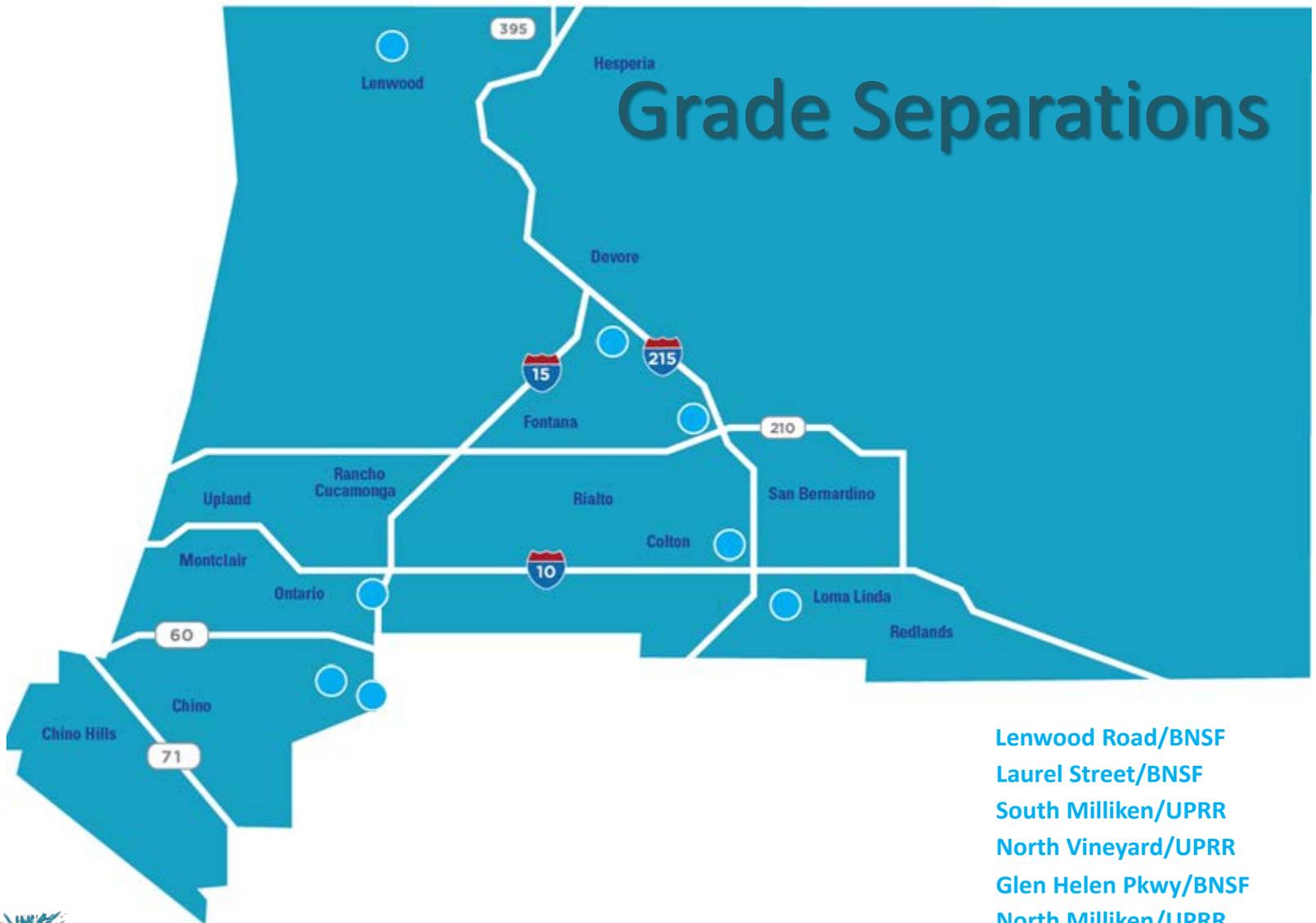
Interchanges

Project Name	Current Phase	Total Amount	Open to Public	16/17 Budget
I-10 / Riverside Avenue	Landscape	\$27.9M	2011	\$143K
I-10 / Tippecanoe Phase I	Landscape	\$21.1M	2013	\$0
I-15 / Rancho Road	Close Out	\$65.9M	2015	\$10K
I-10 / Cherry Avenue	Close Out	\$79.9M	2015	\$2.5M
I-10 / Citrus Avenue	Close Out / Landscape	\$59.1M	2014	\$385K
I-10 / Tippecanoe Phase II	Construction	\$56.3M	2016	\$10.6M
I-215 / Barton Road	Design & ROW	\$76.3M	2019	\$6.6M
SR 60 / Archibald	Environmental	\$14.3M	2019	\$965K
SR 60 / Central Avenue	Environmental	\$20M	2019	\$820K
I-15 / Baseline Road	Construction	\$50.5M	2016	\$6.4M
SR 210 / Baseline Road	Environmental	\$15.5M	2018	\$2.6M
I-10 / University Street	Environmental	\$5.3M	2020	\$862K
I-15 & 215 Improvement (Devore)	Construction	\$324M	2016	\$7.3M
I-10 / Mt. Vernon Avenue	Planning	\$37.1M	2020	\$629K
SR-210 / Pepper Avenue	Design & ROW	\$19.1M	2017	\$8.3M
I-10 / Cedar	Design & ROW	\$62.6M	2019	\$5.5M
I-215 / University Pkwy	Planning	\$33.7M	2020	\$663K
I-10 / Monte Vista Interchange	Environmental	\$31.3M	2021	\$832K
I-10 / Alabama	Environmental	\$10.0M	2020	\$79K
I-10 / Pepper Avenue	Construction	\$7.7M	2017	\$7.3M
		\$1.5B		\$62.5M

Completed
 Ongoing



Grade Separations



- Lenwood Road/BNSF
- Laurel Street/BNSF
- South Milliken/UPRR
- North Vineyard/UPRR
- Glen Helen Pkwy/BNSF
- North Milliken/UPRR
- Hunts Lane/UPRR
- Palm Avenue/BNSF



Grade Separations

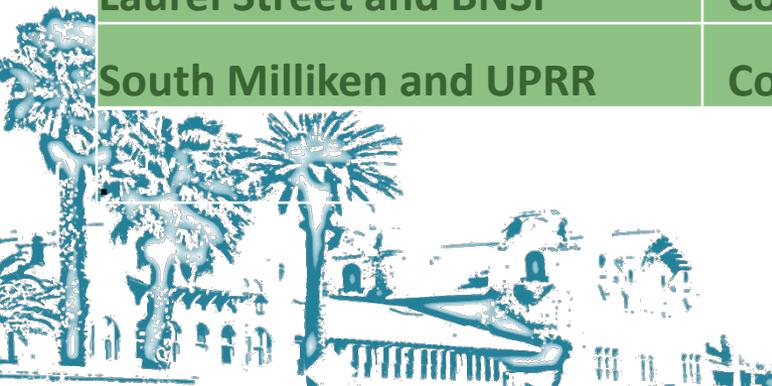
Project Name	Current Phase	Total Amount	Open to Public	16/17 Budget
Hunts Lane and UP	Close Out	\$40.2M	2014	\$1.6M
Palm Avenue and BNSF	Close Out	\$26.4M	2015	\$1.4M
Glen Helen Parkway	Close Out	\$32.5M	2015	\$255K
Lenwood Road and BNSF	Close Out	\$31.1M	2015	\$687K
North Milliken and UPRR	Close Out / Landscape	\$68.1M	2013	\$0
Monte Vista	Design	\$36M	2018	\$9M
North Vineyard Avenue	Construction	\$49.3M	2016	\$15.5M
Laurel Street and BNSF	Construction	\$59.9M	2016	\$2M
South Milliken and UPRR	Construction	\$78.9M	2017	\$8.3M
		\$386M		\$38.7M



Completed



Ongoing

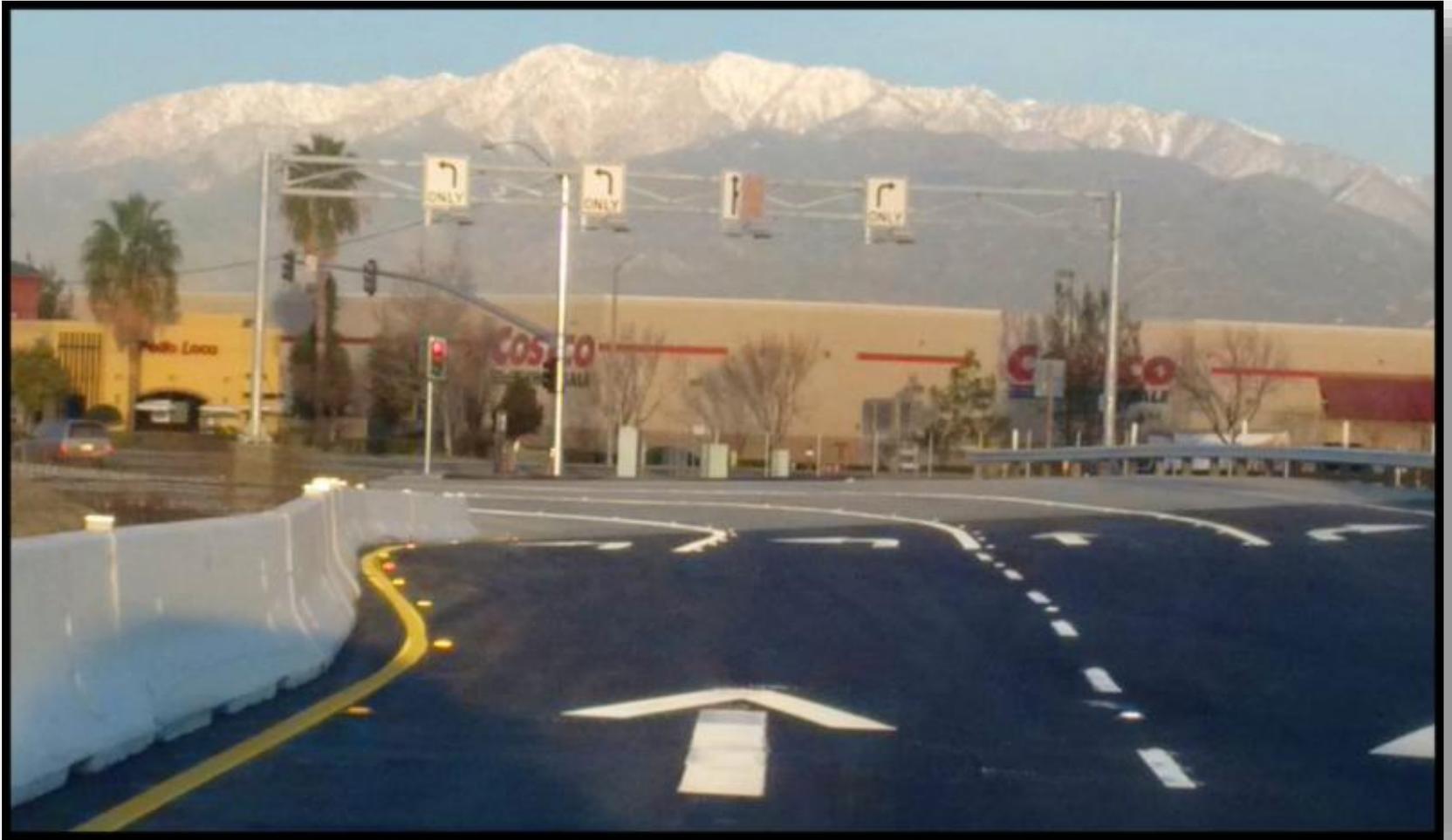


I-15/I-215 Devore Interchange Project



Major Projects

I-10 Tippecanoe Interchange Project



Major Projects

I-15 Base Line Road Interchange Project



Major Projects

What's next...

- SR-210 Lane Addition - PA/ED Complete
- SR-210 Baseline Interchange - PA/ED Complete
- I-215/Barton Rd Interchange - Complete Design & R/W
- SR-210/Pepper Ave Interchange - Start construction
- I-10/University - Design & R/W Complete
- I-15/Baseline Interchange - Open to traffic
- SR-60/Central Ave. Interchange - PA/ED Complete
- Monte Vista Ave. Grade Separation - Start construction
- Metrolink ATP - Design & R/W Complete



Debt Service



What we are doing...

- Credit Ratings
 - Standard & Poor's "AAA" (stable)
 - Fitch "AA+" (stable)
 - Moody's "AA2" (stable)
- Account for trustee activity for principal, interest and fiscal charges
- Comply with laws and regulations relating to disclosure & arbitrage



What's next...

Long-term and short-term financing

- Freeway/Interchange programs
- Metrolink-Rail program

