

Sustainability Planning Grant Program

Fresno COG Peer Review Work Shop
Wednesday, Aug 20, 2014

Marco Anderson
Sr. Regional Planner



SOUTHERN CALIFORNIA
ASSOCIATION of GOVERNMENTS

Agenda

- Compass Blueprint Growth Vision
- 2012-2035 RTP/SCS
- Sustainability Planning Grant
Program Evaluation

Compass Blueprint Growth Vision



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Over 12 Years of Growth Visioning

- 2000-2005 Growth Visioning
- 2004 Compass Blueprint Growth Vision
- 2008 Advisory Regional Growth Plan
- 2010 SB375 Target Setting
- 2010 Compass Blueprint Call for Projects
- 2010-2012 Regional Transportation Plan / Sustainable Communities Strategy (RTP/SCS)
- 2013 Sustainability Grants Call for Projects
- 2013-2016 RTP/SCS (*in process*)

2000-2005 Growth Visioning Process

- Public opinion polling and focus groups
- Hands-on workshops throughout the region (2000-2003)
- Peer review of growth alternatives
- Adoption of preferred alternative in 2004 RTP



2004 Growth Vision

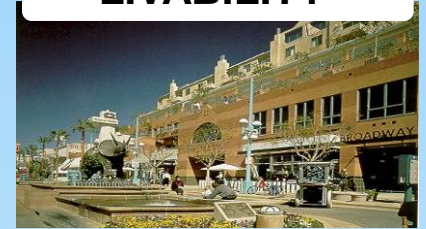
Compass Blueprint Principles



MOBILITY



LIVABILITY



PROSPERITY



SUSTAINABILITY



Focuses growth along existing & planned transportation corridors and in existing and emerging centers.

Compass Blueprint Grant Projects

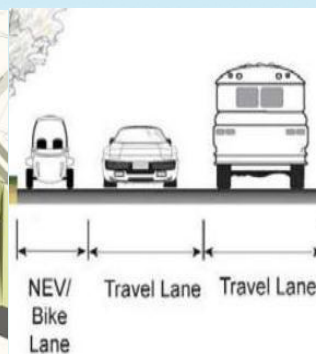
- **133 Projects with a total SCAG contribution of \$ 14 million**
- 2010 Call for Applications - SCAG received 63 projects totaling a requested \$9.4M in funding
 - Funded 49 projects in two phases
 - All six SCAG region counties
 - Representing 40 region cities



Calexico Gateway



Sustainable South Bay



Laguna Niguel



WRCOG NEV Plan



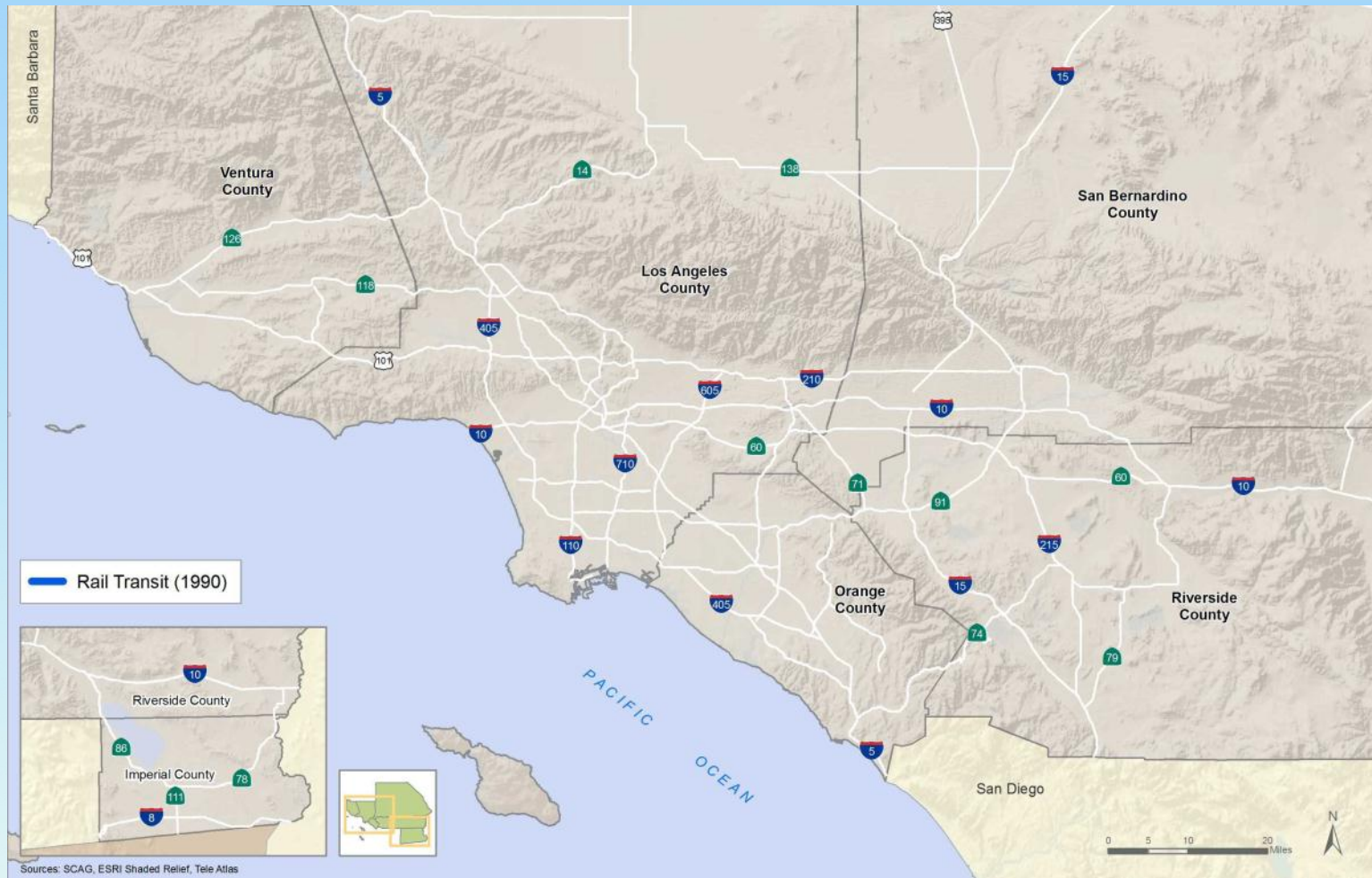
Downtown Fontana

2012-2035 Regional Transportation Plan / Sustainable Communities Strategy (RTP/SCS)



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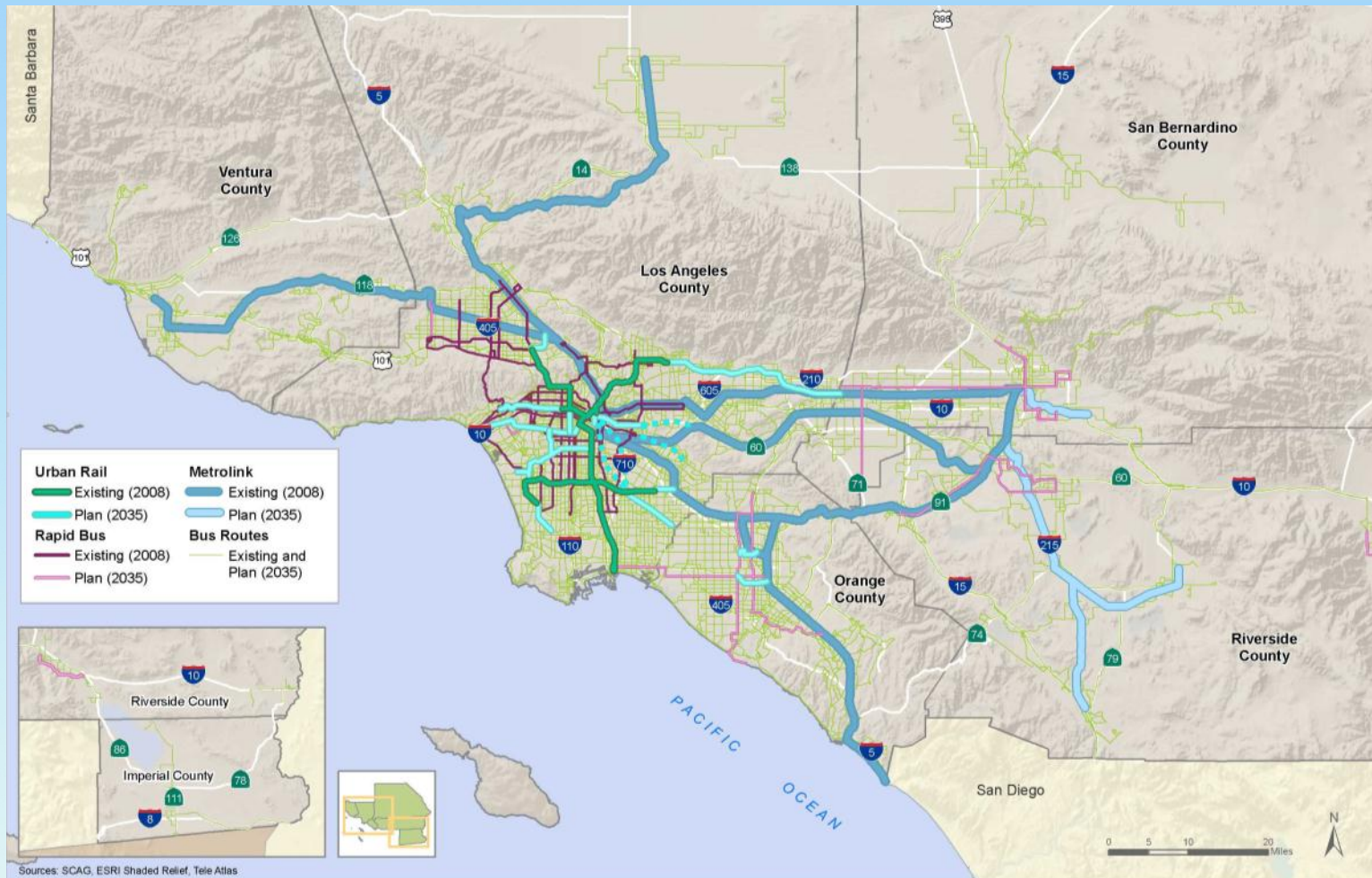
Regional Rail System (1990)



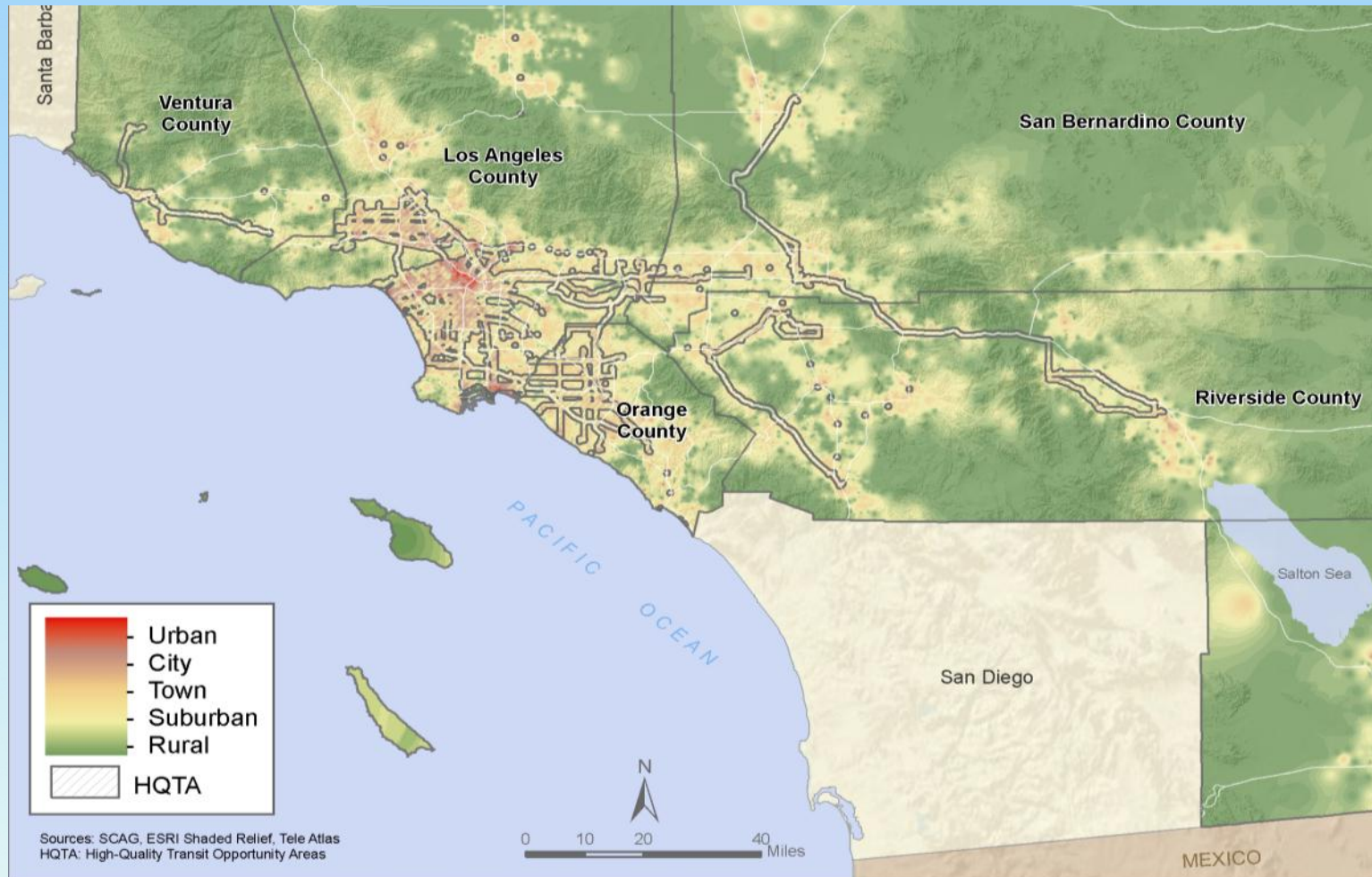
Regional Rail System (2010)



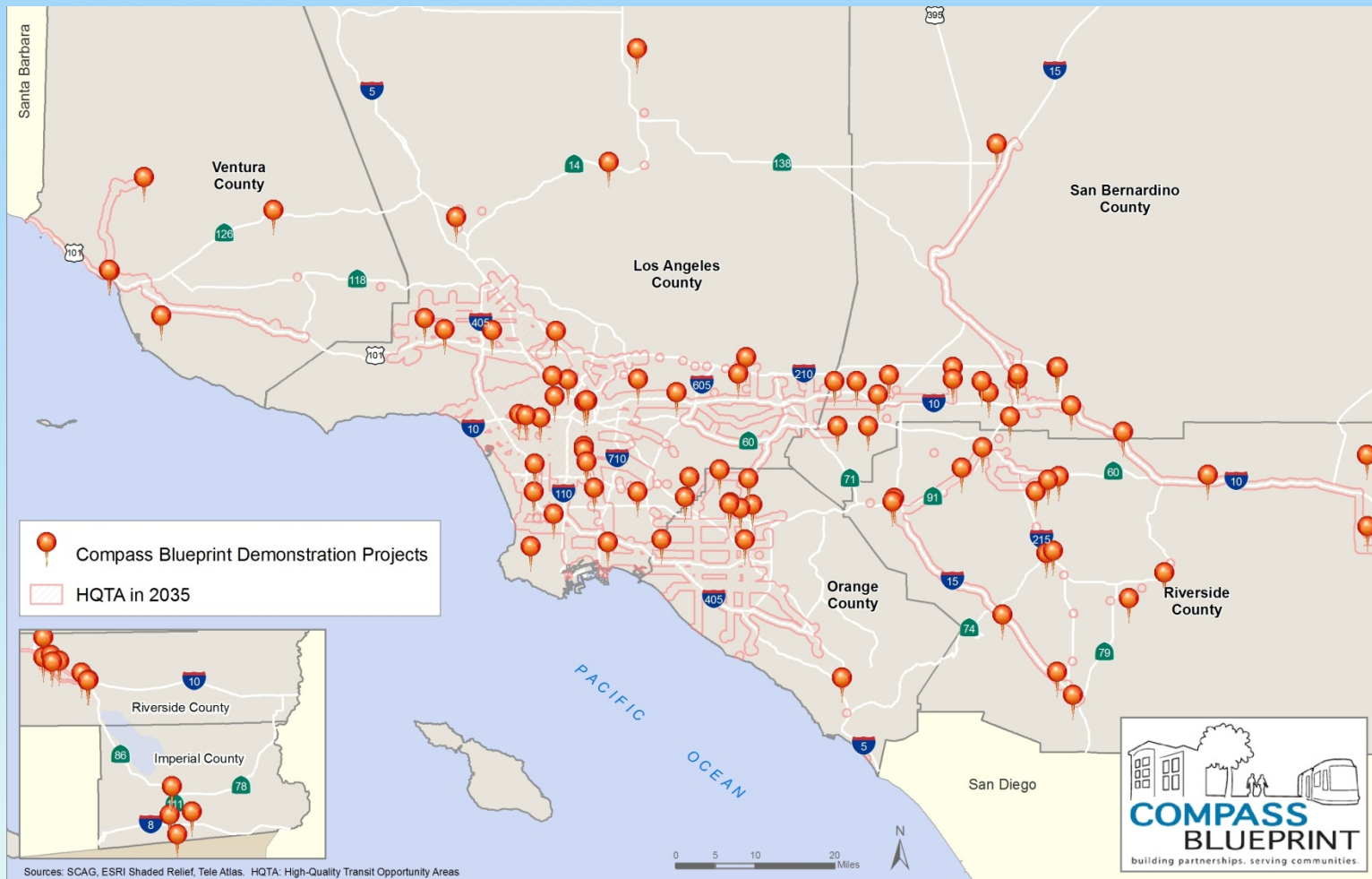
Regional Rail System (2035)



Sustainable Communities Strategy (2035)



Sustainability Planning Grants



Sustainability Planning Grant Program Evaluation



Sustainability Planning Grant Projects

- **203 Projects with a total SCAG contribution of \$ 24 million**
- Rebranded Sustainability Planning Grant Program
- 2013 Call for Applications - SCAG received 76 projects totaling a requested \$10.4M in funding
 - RTP/SCS Implementation Focus
 - 3 Categories
 - Integrated Land Use Planning
 - Active Transportation Planning
 - Green Regions Initiatives



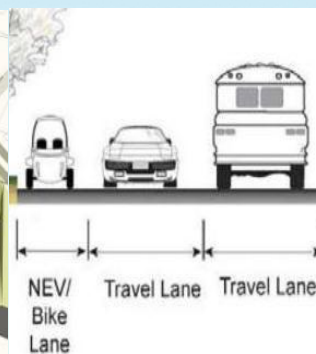
Calexico Gateway



Sustainable South Bay



Laguna Niguel



WRCOG NEV Plan



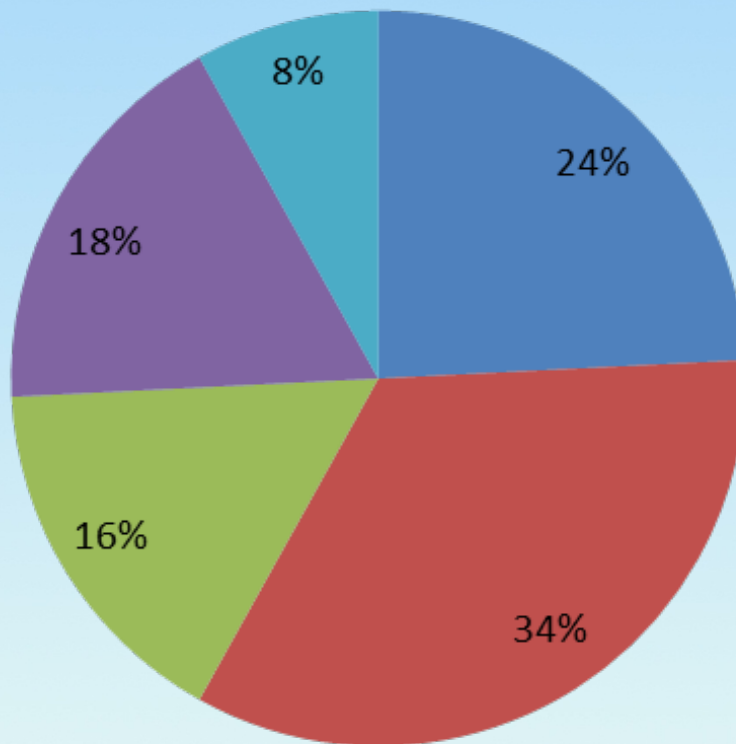
Downtown Fontana



Ventura FWY Cap

Sustainability Planning Grant Program Evaluation

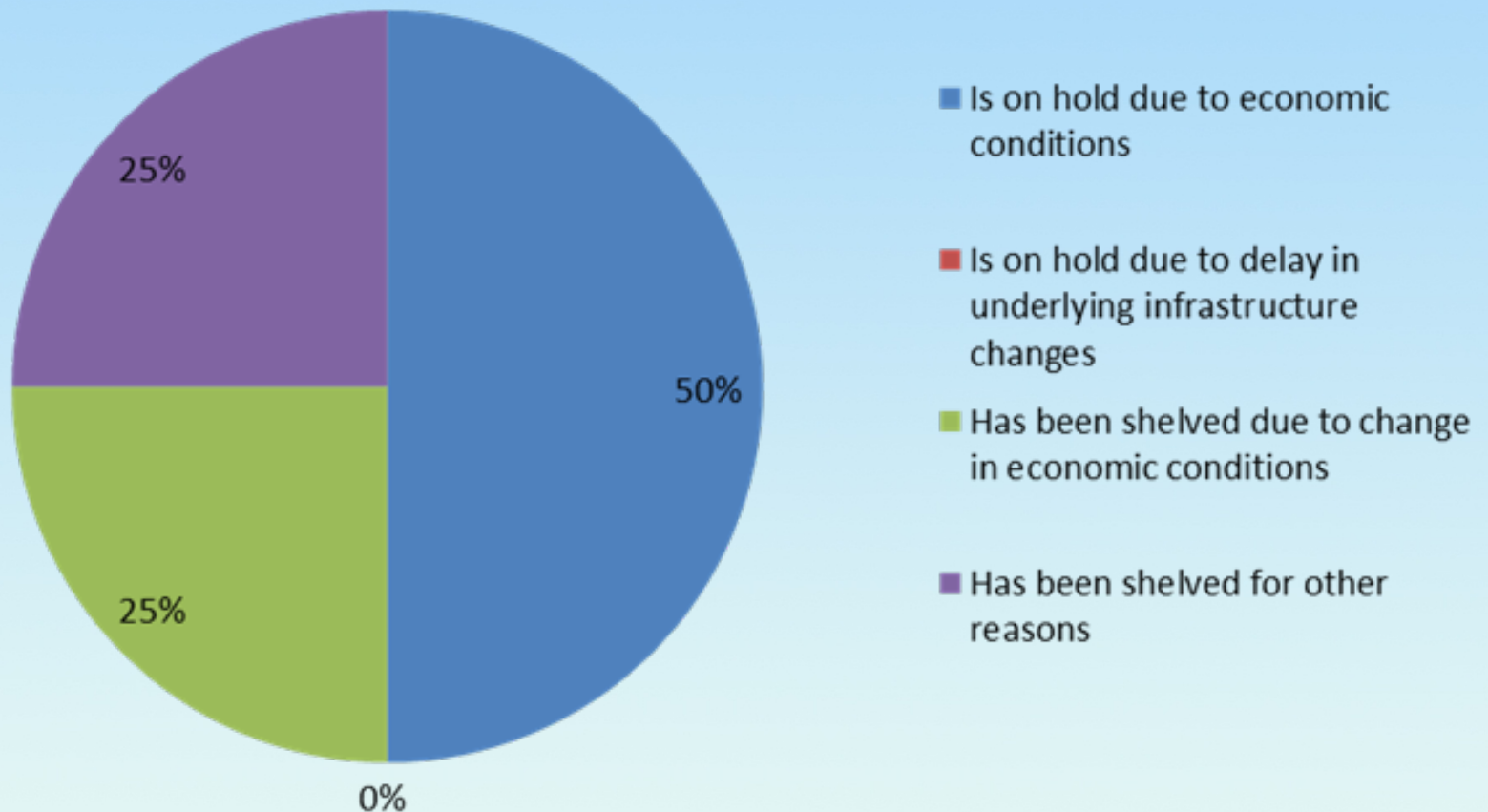
Characterization of Current Project Status



- Active - Completed within the past 6 months or currently underway
- Active - Project proceeding as described during the demonstration project.
- Active - This project is continuing in a modified fashion
- Inactive - On hold or delayed significantly
- Inactive - Dropped, no follow-up is expected.

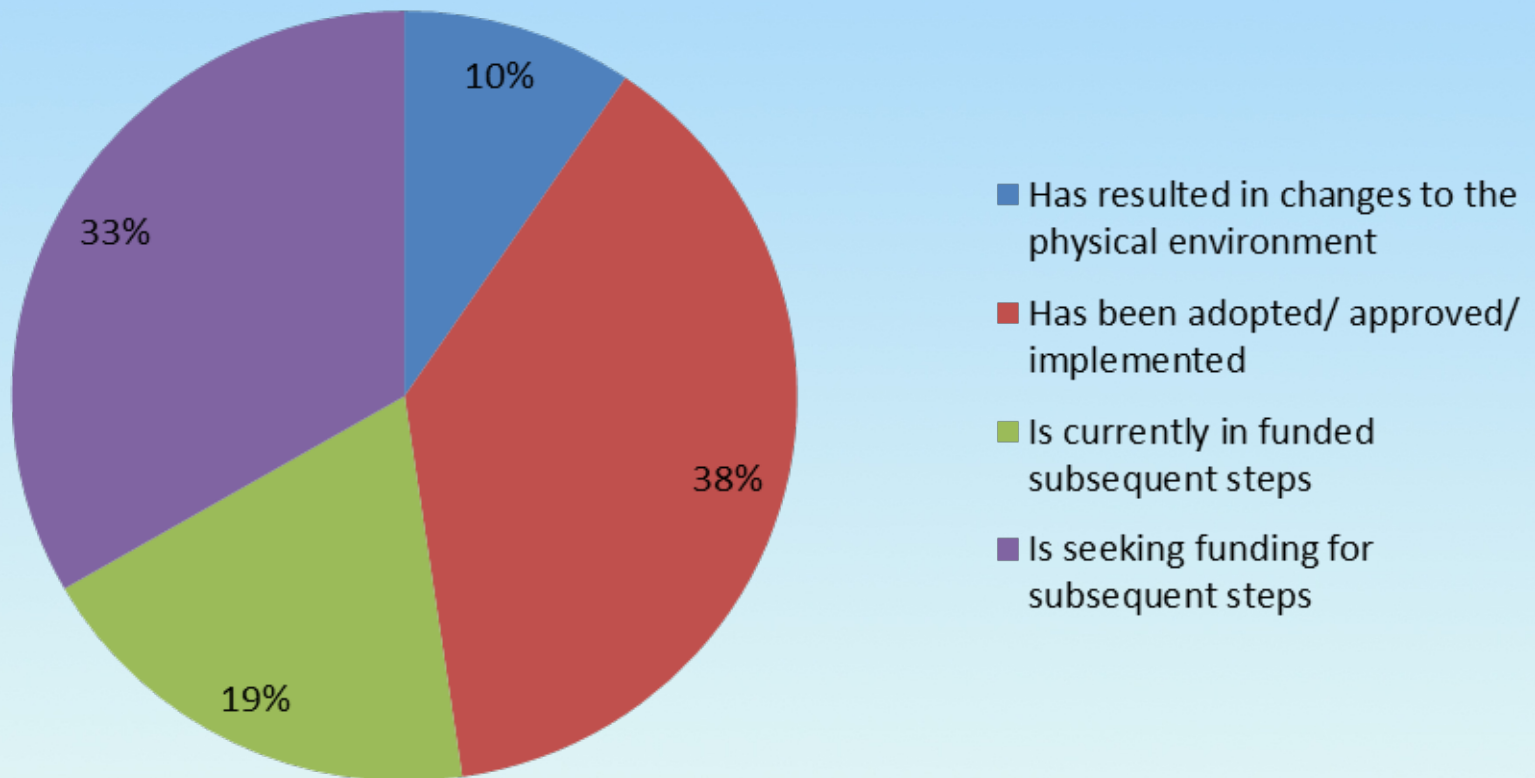
Sustainability Planning Grant Program Evaluation

Cause of Limited Progress in Inactive Projects



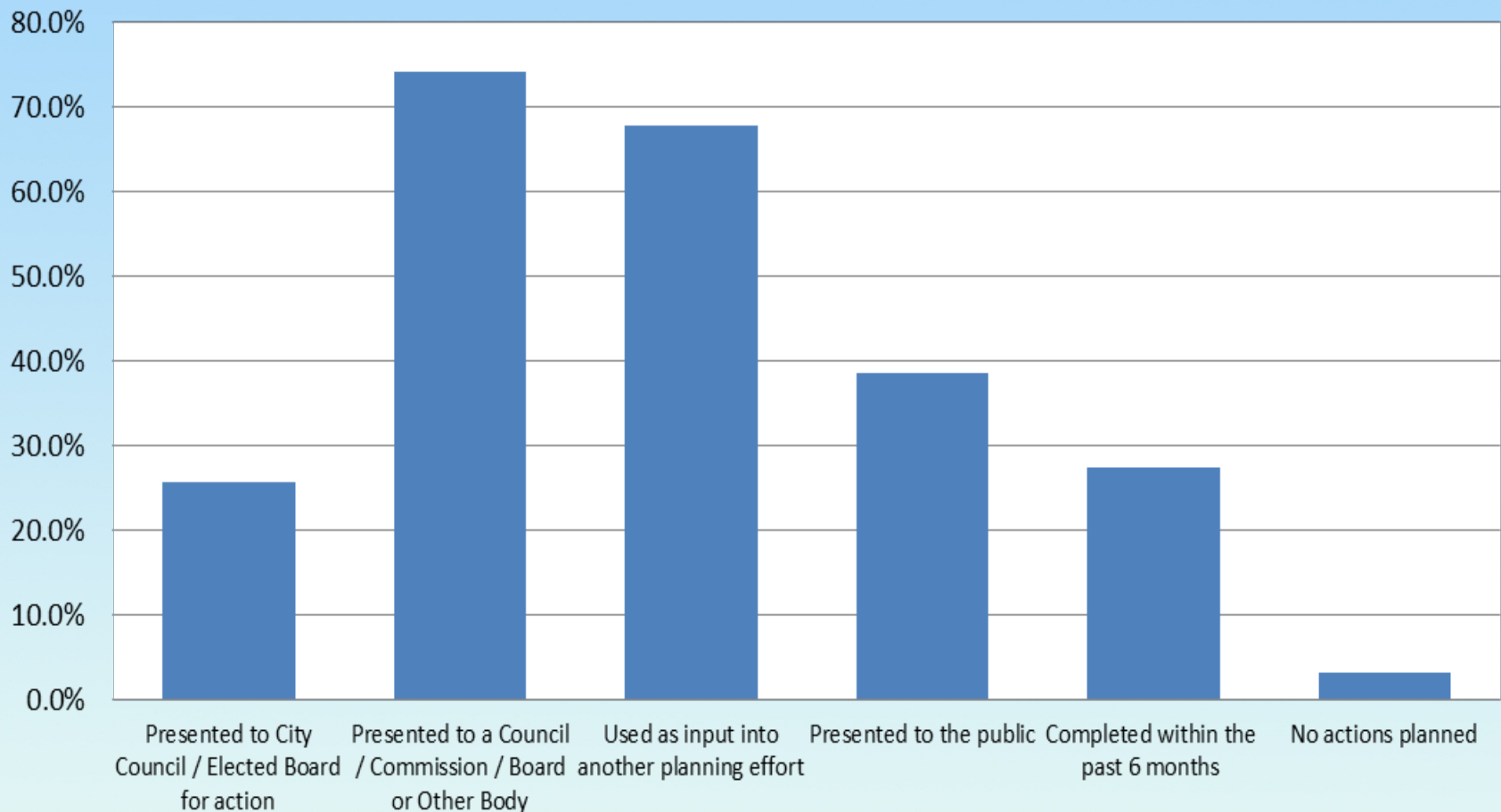
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Implementation Status of Active Projects



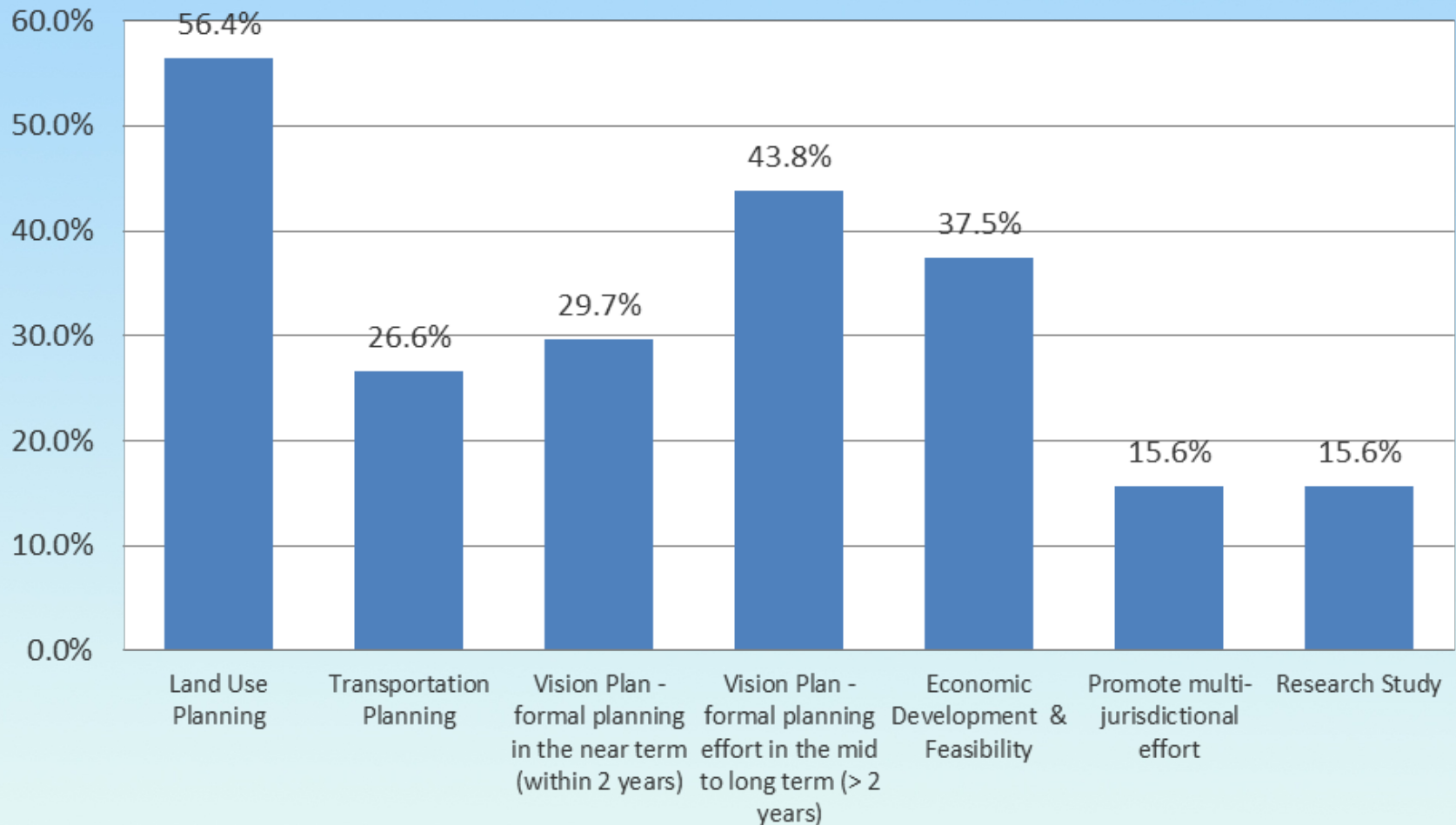
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Actions Taken with Final Deliverables



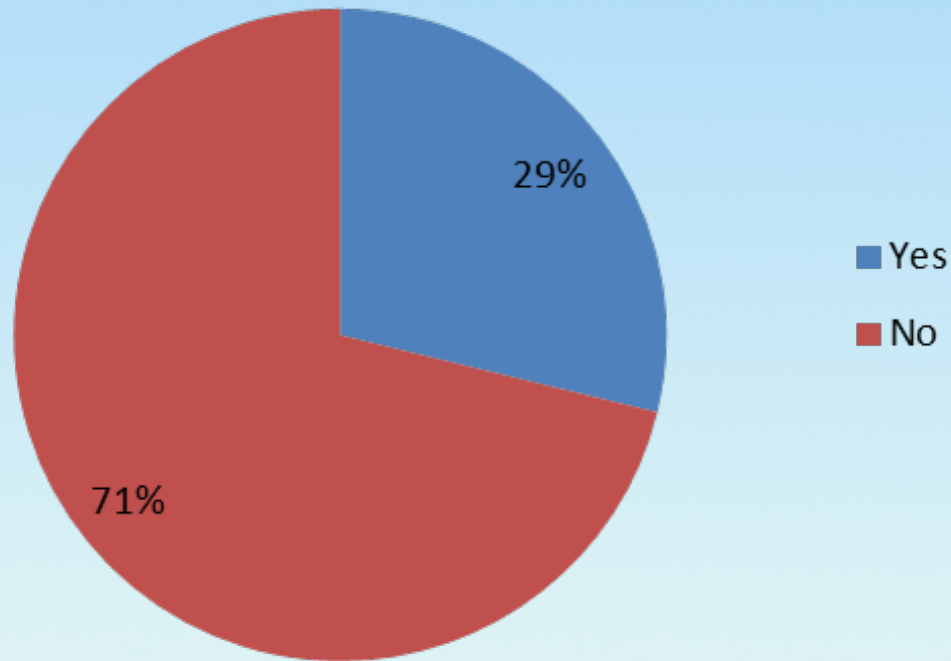
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Intended Purpose for Conducting Project



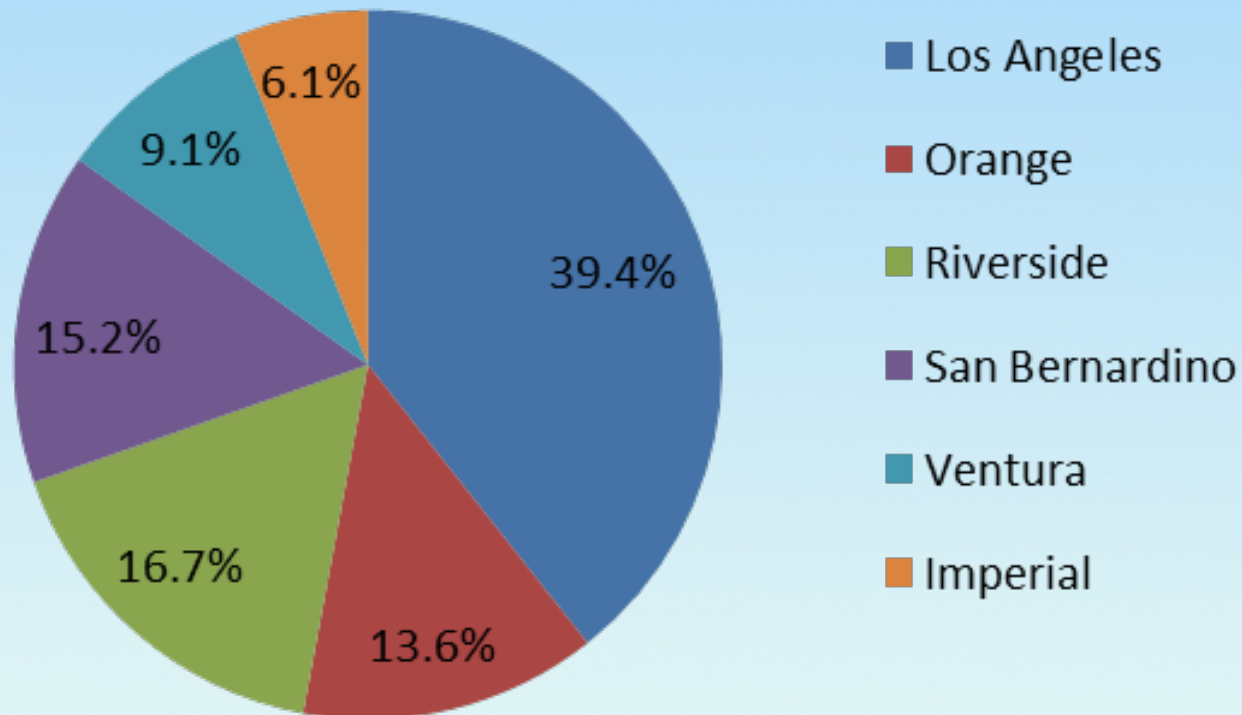
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Final Deliverables Used to Attract Additional Funding



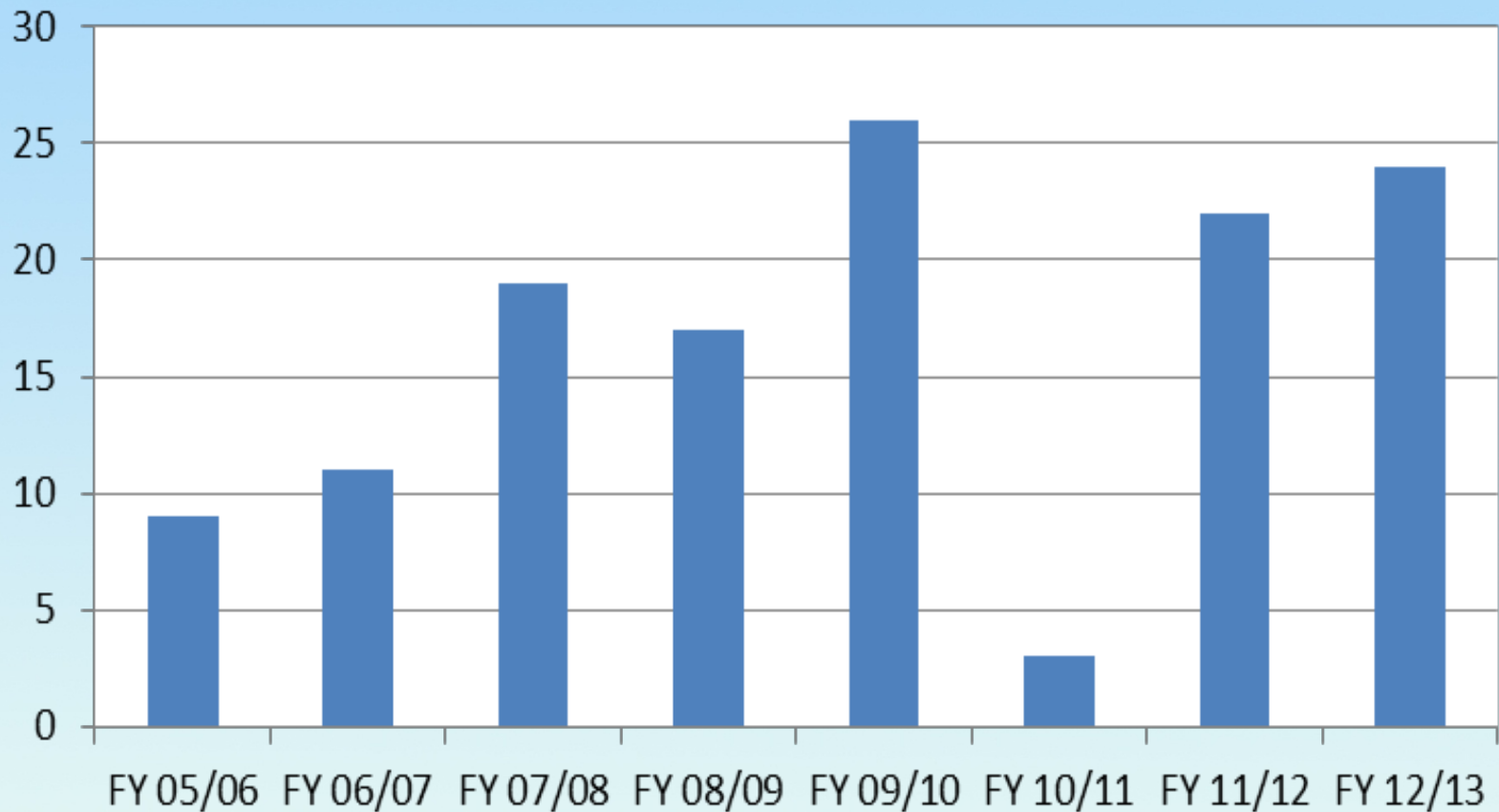
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Location of Sustainability Program Projects



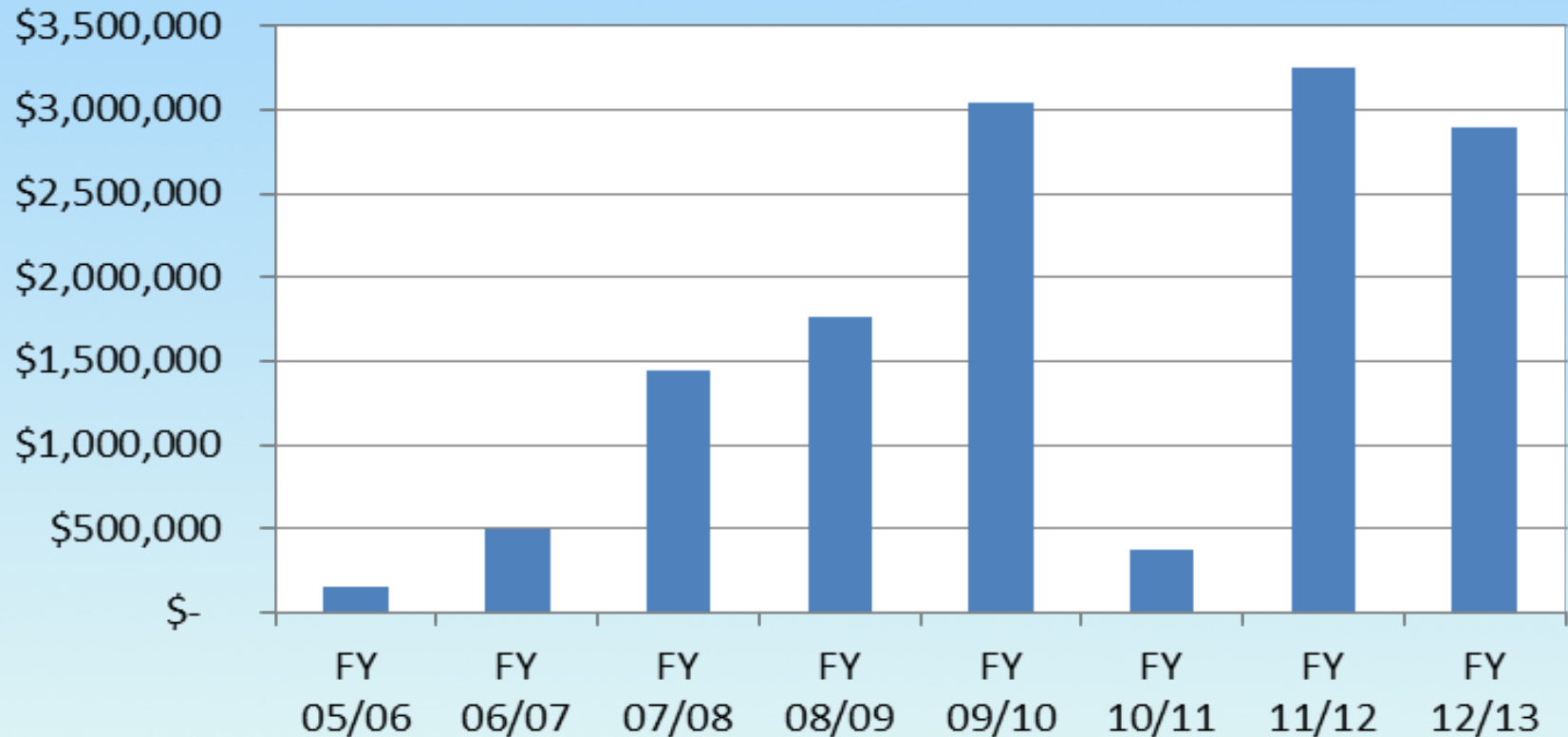
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Number of Projects by Year



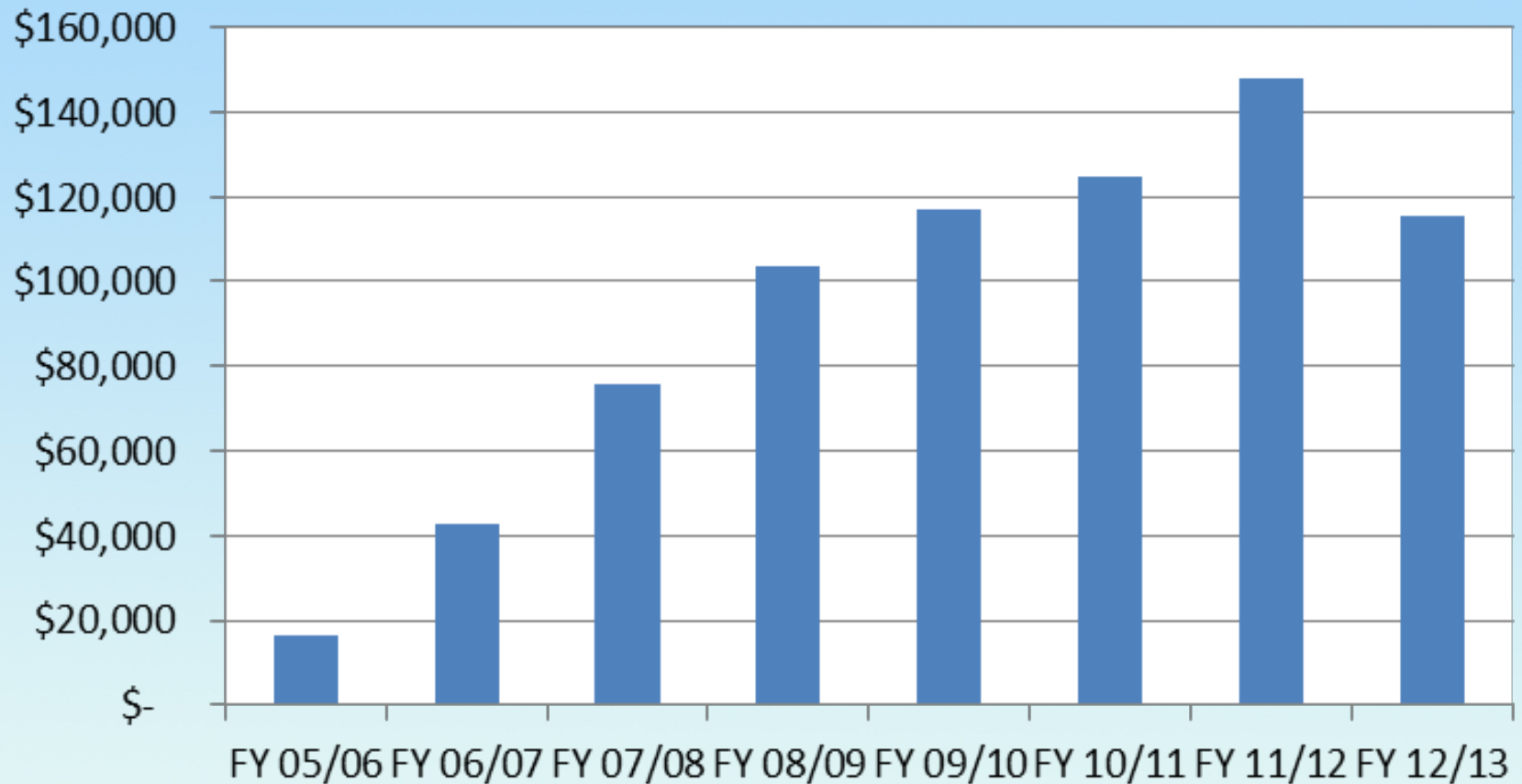
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Total Project Values by Year



Sustainability Planning Grant Program Evaluation

Average Project Values by Year



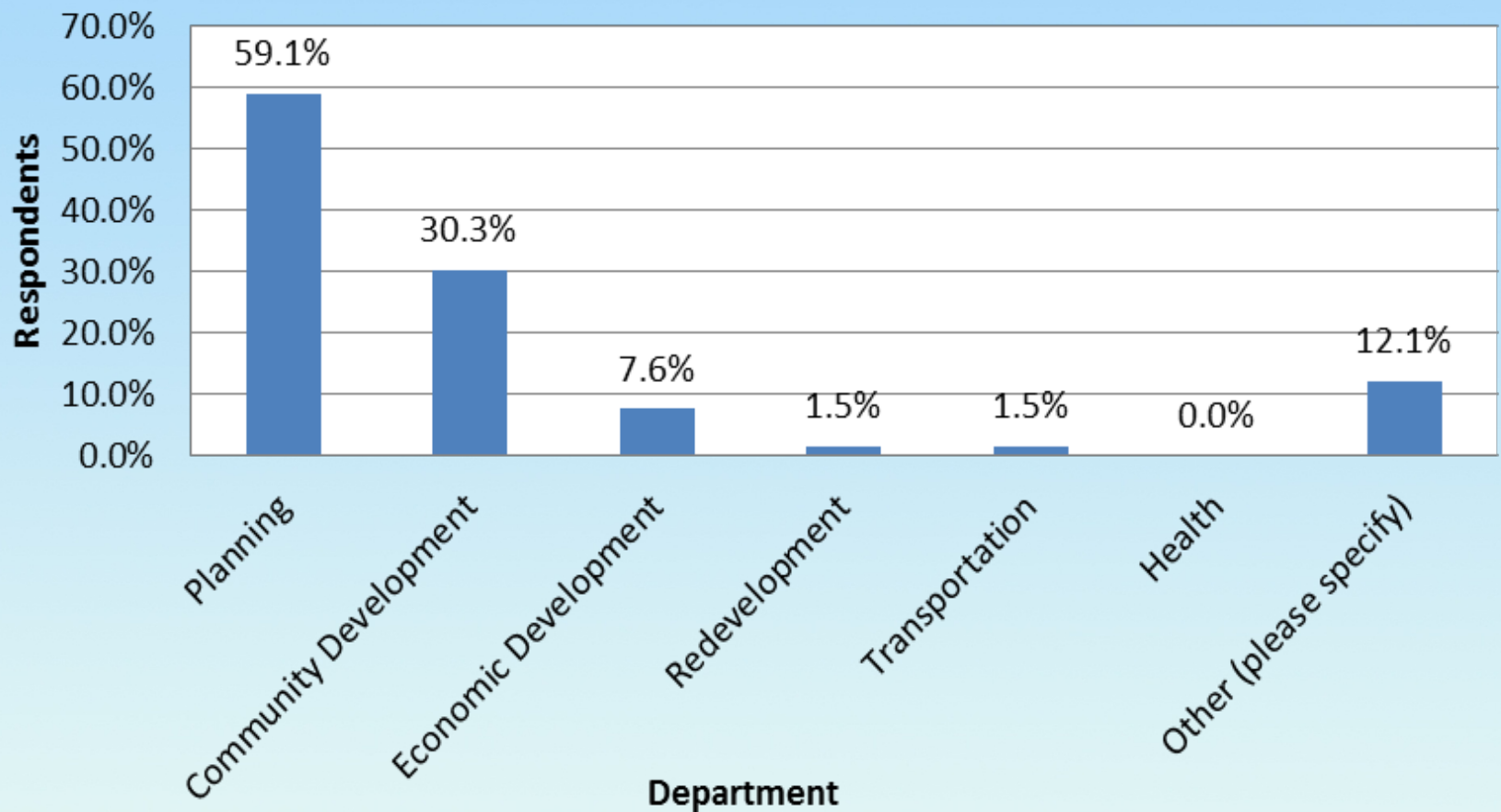
Sustainability Planning Grant Program Evaluation

How important were the following services in scoping and completing your project proposal?

Answer Options	Rating Average
Land Use Planning & Urban Design	2.35
Vision Plans & Renderings	3.07
Transportation (all modes) & Parking	3.13
Economic Development & Market Feasibility	3.57
Outreach & Public Engagement (including website development)	4.11
Sustainability, Health, Water, & Energy Planning	4.2

Sustainability Planning Grant Program Evaluation

Lead Department in Project Process



Sustainability Planning Grant Program Evaluation

Total Study Area Acres (through 12/13)	83,723
Study Area as % of SCAG Region	0.344%
# of Completed Projects	131
# of Approved Projects	132
# of Municipal Jurisdictions with Projects	69
Total # Housing Units Studied (high forecast)	384,338
Total # Housing Units Studied (low forecast)	214,938
Total Combined Commercial Sq. ft. Studied	41,216,010
Total Retail Sq. ft. Studied (high)	17,529,463
Total Retail Sq. ft. Studied (low)	8,766,052
Total Office Sq. ft. Studied (high)	17,674,738
Total Office Sq. ft. Studied (low)	3,634,026

Lessons Learned

- Communicate the Vision
- Create flexible and response funding
- Relieve administrative burden
- Determine intended outcomes

Thank you,
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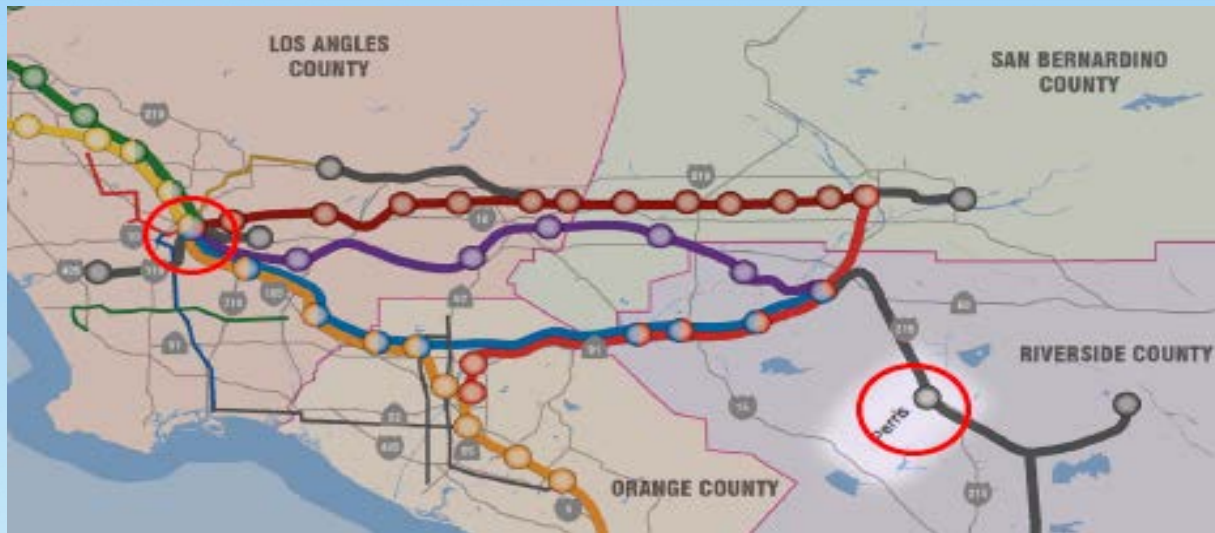
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Sample Sustainability Planning Grant Projects



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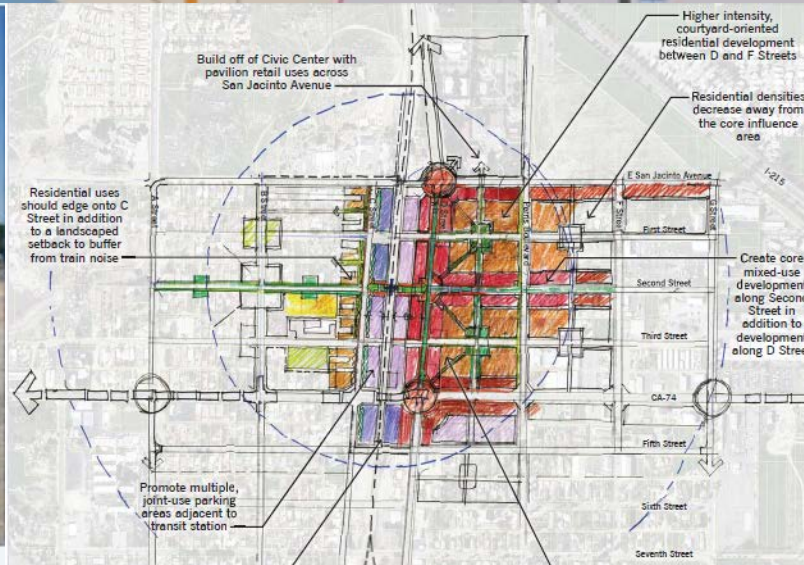
Perris Metrolink Station Concept



- Perris, Riverside County
- San Jacinto Branch/Perris Valley Metrolink Line
- 5 Station 19-mile extension
- 160 Acre Station Area
- Proposes 800 new residential units
- STATUS: On-Hold for infrastructure, economy

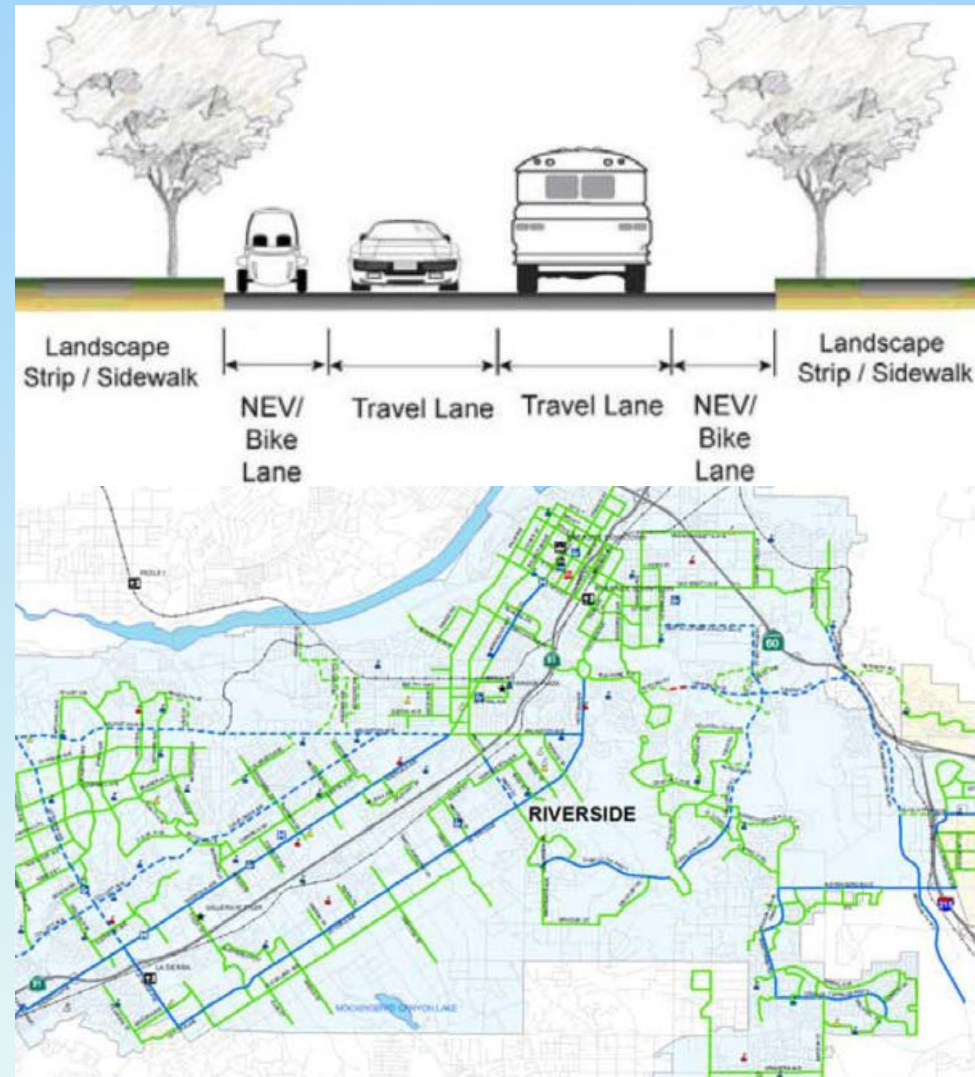


Existing tracks



WRCOG Neighborhood Electric Vehicle (NEV) Plan

- Proposed near-term and long-term low speed routes for NEV network:
 - Riverside
 - Corona
 - Norco
 - Moreno Valley
- Create NEV charging stations
- Provide separately marked parking
- Action plan and program
- Opportunities and constraints map

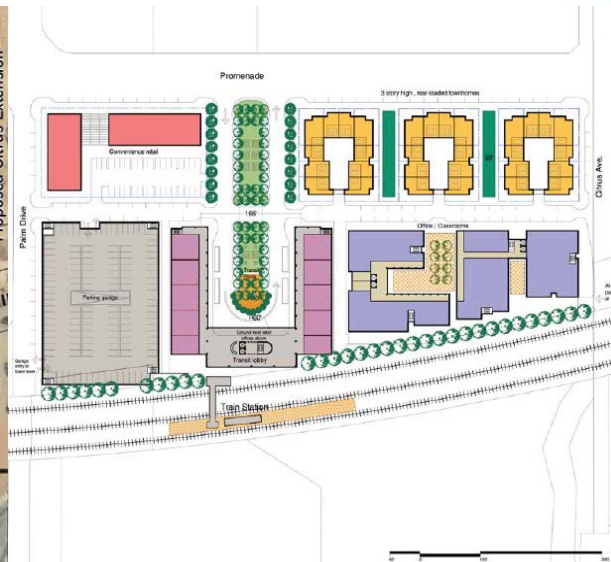
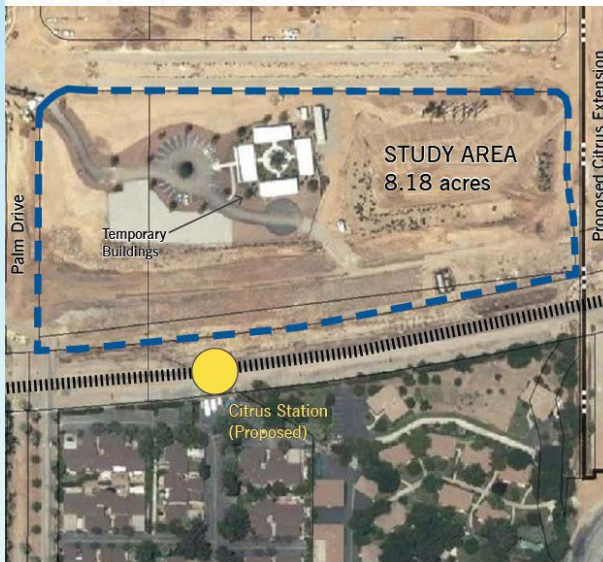


WRCOG Bus Rapid Transit (BRT) Route Study

- Recommended BRT corridors and Express Bus corridors
- Conceptual land use plans and conceptual site plans:
 - multimodal station
 - major bus transfer station
 - in-line station
 - end-of-line station
 - village center park-and-ride station
 - walk-up station



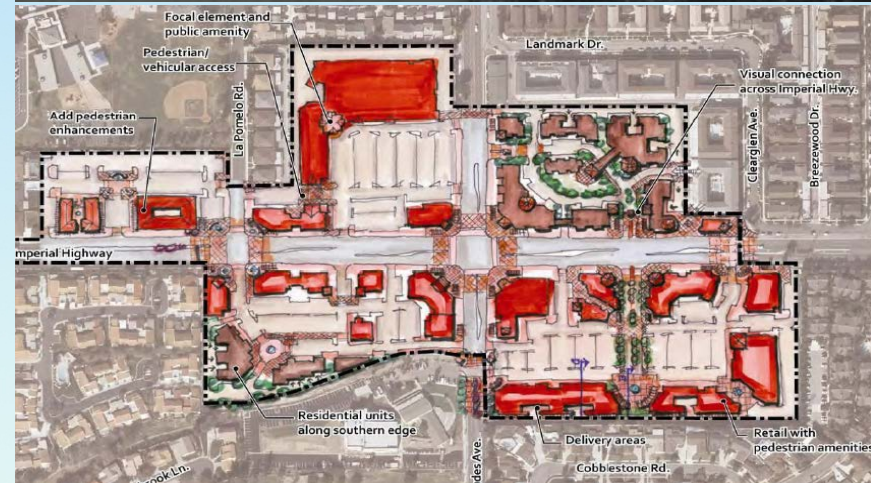
Azusa Citrus Station Area Concepts, Gold Line Foothill Extension



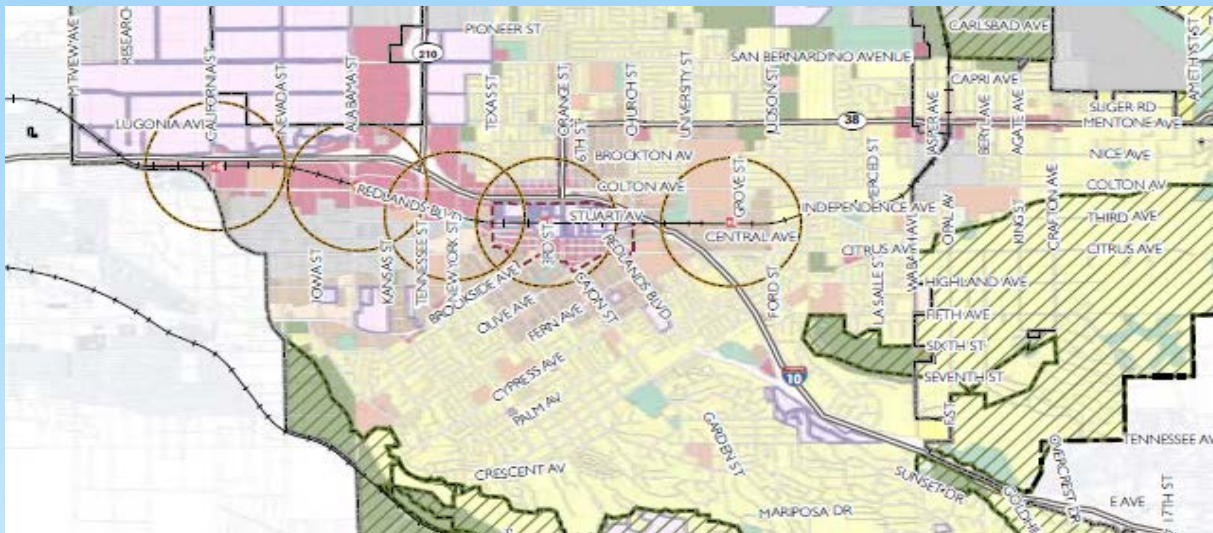
- Azusa, Los Angeles County
- Study area of 8.18 acres
- Sending station:
 - 24,000 sq. ft. retail
 - 170 residential units
- Receiving Station:
 - 180,000 sq. ft. of office
 - 31,000 sq. ft. comm
 - 30 live/work units
- Mixed-Use Destination:
 - 58,000 sq. ft. of retail
 - 26,000 sq. ft. of office
 - 120 residential units
- STATUS: On-Hold pending infrastructure, economy

La Mirada Imperial Hwy Corridor Specific Plan

- 40 – 60K ADT on 3 mile Imperial Highway corridor
- Developed a Specific Plan covering:
 - 71 acres
 - 433 dwelling
 - Mixed-use land use policies
 - Transit-oriented development
 - Pedestrian and bicycle planning
 - Parking districts



Redlands Transferring Development Rights, SANBAG Redlands Light Rail



- Redlands, San Bernardino County
- TOD design and TDR program
 - 11,546-acre sending-area
 - 42,887 bonus units
 - \$784 M in total potential revenue generated
 - \$1.1 B to purchase all sending-area
- Status: ACTIVE

LARGE MULTI-FAMILY

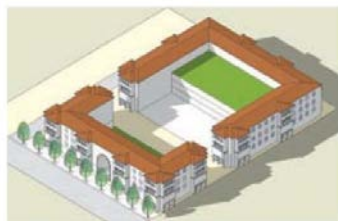


TIER 1 (LOW) PROTOTYPE

LARGE MIXED-USE



TIER 1 (LOW) PROTOTYPE



TIER 2 (HIGH) PROTOTYPE

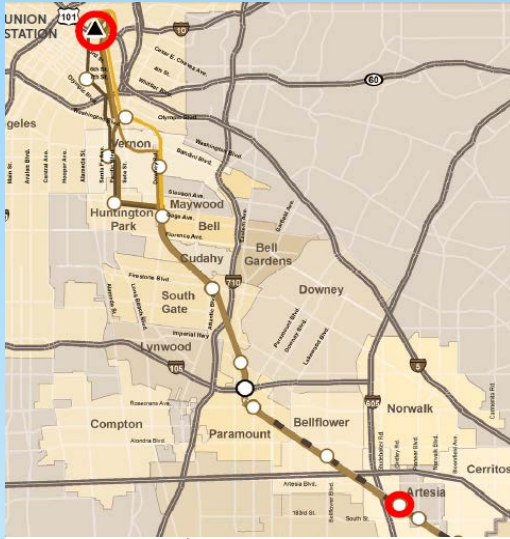


TIER 2 (HIGH) PROTOTYPE

TABLE 2-2: AMENITY BONUS MENU

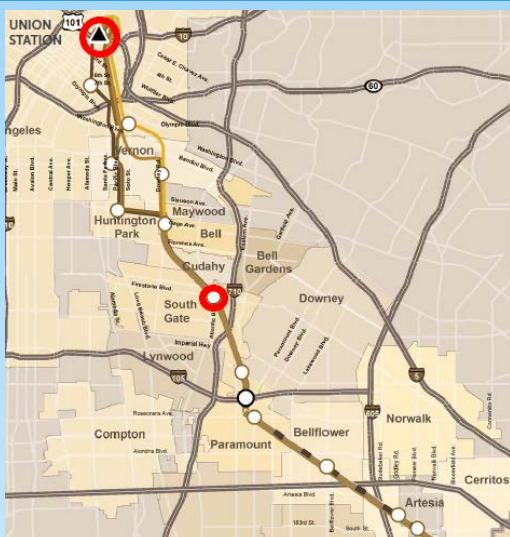
PUBLIC AMENITY	LAND USE RATIOS		REQUIREMENTS
	TIER 1 (LOW) BONUS SF / AMENITY SF	TIER 2 (HIGH) BONUS SF / AMENITY SF	
A. Transportation and Pedestrian Amenities			
A.1 Mid-Block Pedestrian Promenade	5:1	2:1	Pedestrian promenades shall be a minimum of 16' in width and require buildings fronting the promenade to comply with design guidelines for pedestrian scaled development.
A.2 Mid-Block Vehicular Promenade	5:1	2:1	Vehicular promenades must accommodate vehicle access and dedicate a minimum of 8' for a pedestrian sidewalk complete with pedestrian-scaled amenities such as street trees, planters, street lighting, racks and garbage.
A.3 Widened Sidewalks		1:1	Sidewalk areas shall be widened offering one inside the property line to allow quasi-public space such as outdoor dining areas and entry plazas.
A.4.1 Pedestrian Amenity Package		4 per unit	Purchase and install for public use 1 pedestrian bench, \$1,100 worth of wayfinding signs, 1 trash receptacle and 1 bike rack or 3 bollards that are consistent with the character and style of the Station Area.
A.4.2 Pedestrian Lighting		4 sets per unit	Pedestrian-scaled lighting consistent with the character and style of the Station Area shall be purchased and installed for public use for a total cost of \$2,500.
A.4.3 Bus Stop		1 per unit	Bus Stop and pedestrian-scaled street lighting consistent with the character and style of the Station Area shall be purchased and installed for public use.
A.5.1 Traffic Lane Reduction		50:1	Traffic lanes converted to parking or pedestrian areas that include new racks and garbage, wider sidewalks, landscaped planters, street trees, street lighting and benches.
A.5.2 Bulb-Out		2:1	Bulb-outs narrow the automobile right-of-way with a corresponding widened sidewalk of pedestrian crossings and create a hard boundary between the automobile and pedestrian realm through a combination of racks and garbage, landscaping and paint treatments.
A.5.3 Center Median		2:1	Medians are to be constructed as elevated surfaces designed with planters, trees, and irrigation systems to divide opposing traffic lanes and narrow the automobile right-of-way.
A.5.4 Textured Pavement		1:1	Textured pavement consistent with the character and style of the Station Area shall be installed at pedestrian crossings and intersections.
B. Incentivizing Housing and Public Services			
B.1 Transfer of Development Rights	1 per 24 units	1 per 0 units	Purchase one TDR certificate worth one development right in the TDR Bank area.
B.2 Orange Blossom Trail Easements	2:1	1:1	Provide onsite or off-site project easements dedicated for the use of the Orange Blossom Trail and provide construction and integration costs consistent with improvements called for in the Orange Blossom Trail Plan.
B.3 Workforce Housing Subsidy		1 per unit	Sell 1 unit of cost to a household with income between 80% to 100% median income.

Cerritos Station TOD District Concept, West Santa Ana Branch PE ROW



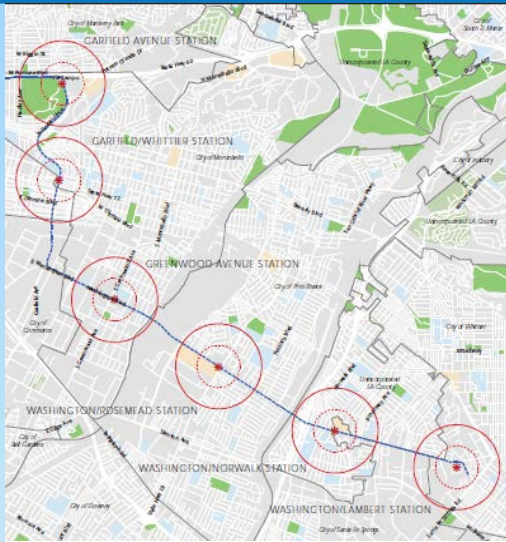
- Cerritos, Los Angeles County
- TOD District Strategies
 - Convert 183rd St to "Main Street"
 - Cerritos Commons south of 183rd St
 - Direct pedestrian, bicycle and shuttle connections
 - Multi-use Path along Gridley Road
- Status: ACTIVE

South Gate Station Area Concept, West Santa Ana Branch PE ROW



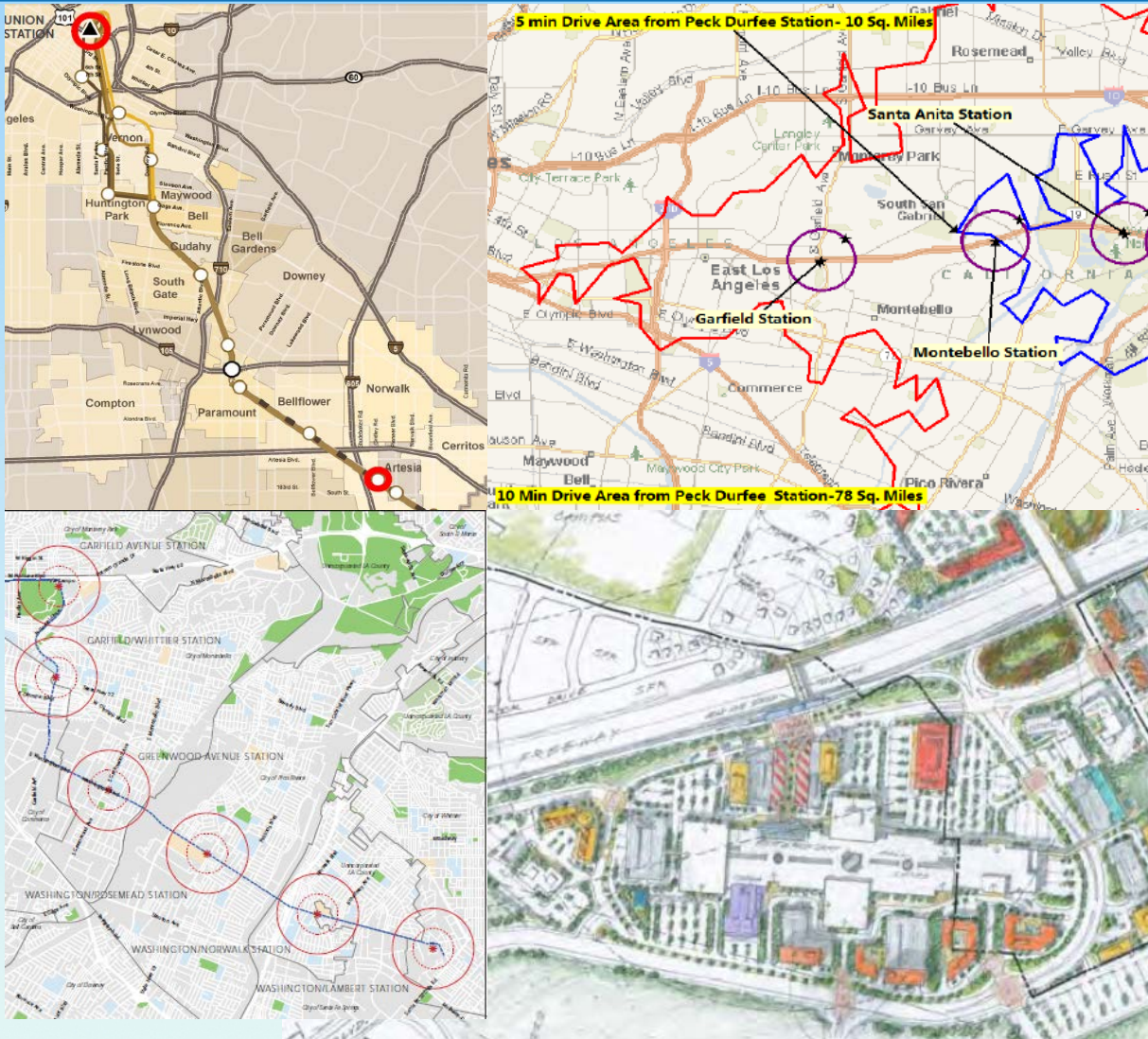
- South Gate, Los Angeles County
- 3-Phase Strategy
 - 380 Housing Units
 - 331,000 sq. ft commercial
 - Land Bank a 2650 stall parking lot
 - Preserve Industrial uses
- Status: ACTIVE

Washington Blvd Coalition of Cities, East Side Gold Line Extension



- Cerritos, Los Angeles County
- TOD District Strategies
 - Convert 183rd St to "Main Street"
 - Cerritos Commons south of 183rd St
 - Direct pedestrian, bicycle and shuttle connections
 - Multi-use Path along Gridley Road
- Status: ACTIVE

SR-60 Coalition of Cities, East Side Gold Line Extension



- Cerritos, Los Angeles County
- TOD District Strategies
 - Convert 183rd St to "Main Street"
 - Cerritos Commons south of 183rd St
 - Direct pedestrian, bicycle and shuttle connections
 - Multi-use Path along Gridley Road
- Status: ACTIVE