



Western Riverside Council of Governments Planning Directors Committee

AGENDA

**Thursday, April 11, 2019
9:00 a.m.**

**Western Riverside Council of Governments
Citrus Tower
3390 University Avenue, Suite 450
Riverside, CA 92501**

In compliance with the Americans with Disabilities Act and Government Code Section 54954.2, if special assistance is needed to participate in the Planning Directors Committee meeting, please contact WRCOG at (951) 405-6703. Notification of at least 48 hours prior to meeting time will assist staff in assuring that reasonable arrangements can be made to provide accessibility at the meeting. In compliance with Government Code Section 54957.5, agenda materials distributed within 72 hours prior to the meeting which are public records relating to an open session agenda item will be available for inspection by members of the public prior to the meeting at 3390 University Avenue, Suite 450, Riverside, CA, 92501.

The Planning Directors Committee may take any action on any item listed on the agenda, regardless of the Requested Action.

- 1. CALL TO ORDER (Keith Gardner, Chair)**
- 2. SELF INTRODUCTIONS**
- 3. PLEDGE OF ALLEGIANCE**
- 4. PUBLIC COMMENTS**

At this time members of the public can address the Planning Directors Committee regarding any items with the subject matter jurisdiction of the Committee that are not separately listed on this agenda. Members of the public will have an opportunity to speak on agenda items at the time the item is called for discussion. No action may be taken on items not listed on the agenda unless authorized by law. Whenever possible, lengthy testimony should be presented to the Committee in writing and only pertinent points presented orally.

5. MINUTES

- A. **Summary Minutes from the March 14, 2019, Planning Directors Committee Meeting are Available for Consideration.** **P. 1**

Requested Action: 1. *Approve Summary Minutes from the March 14, 2019, Planning Directors Committee meeting.*

6. 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 Committee, any public comments on any of the Consent Items will be heard. There will be no separate action unless members of the Committee request specific items be removed from the Consent Calendar.

- A. **WRCOG Committees and Agency Activities Update** **Christopher Gray** **P. 5**

Requested Action: 1. *Receive and file.*

7. REPORTS / DISCUSSION

- A. **Senate Bill 2 Planning Grant Overview** **Christopher Tzeng, WRCOG** **P. 21**

Requested Action: 1. *Receive and file.*

- B. **Resilient IE Activities Update – Evacuation Network** **Andrea Howard, WRCOG** **P. 27**

Requested Action: 1. *Discuss and provide input on the Draft Community Outreach & Engagement Plan and Draft Evacuation Network.*

- C. **RHNA Subregional Delegation** **Christopher Gray, WRCOG** **P. 105**

Requested Action: 1. *Discuss and provide input.*

- D. **Legislative Platform Priority Area Activities Update: Housing** **Christopher Gray, WRCOG** **P. 109**

Requested Action: 1. *Discuss and provide input.*

8. ITEMS FOR FUTURE AGENDAS **Members**

Members are invited to suggest additional items to be brought forward for discussion at future Planning Directors Committee meetings.

9. GENERAL ANNOUNCEMENTS **Members**

Members are invited to announce items/activities which may be of general interest to the Planning Directors Committee.

10. **NEXT MEETING:** **The next Planning Directors Committee meeting is scheduled for Thursday, May 9, 2019, at 9:00 a.m. at WRCOG's office located at 3390**

University Avenue, Suite 450, Riverside.

11. ADJOURNMENT

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1. CALL TO ORDER

The meeting of the Planning Directors Committee was called to order at 9:06 a.m. by Chair Keith Gardner at WRCOG's Office, Citrus Conference Room.

2. SELF INTRODUCTIONS

Members present:

Adam Rush, City of Banning
Christina Taylor, City of Beaumont
Kelly Lucia, City of Calimesa
Joanne Coletta, City of Corona
Richard MacHott, City of Lake Elsinore
Jarrett Ramaiya, City of Murrieta
Doug Darnell, City of Riverside
Travis Randel, City of San Jacinto (9:32 a.m. arrival)
Keith Gardner, County of Riverside (Chair)
Rohan Kurrupu, Riverside Transit Agency
Ryan Shaw, WMWD

Staff present:

Christopher Gray, Director of Transportation & Planning
Casey Dailey, Director of Energy & Environmental Programs
Andrea Howard, Program Manager
Tyler Masters, Program Manager
Christopher Tzeng, Program Manager
Mike Wasgatt, Program Manager
Anthony Segura, Staff Analyst
Rachel Singer, Staff Analyst
Ivana Medina, WRCOG Fellow

Guests present:

Jennifer Nguyen, Riverside Transit Agency
Mary Kopaskie Brown, City of Riverside

3. PLEDGE OF ALLEGIANCE

Chair Keith Gardner led members in the Pledge of Allegiance.

4. PUBLIC COMMENTS

There were no public comments.

5. MINUTES – *(Lake Elsinore / Banning) 11 yes; 0 no; 0 abstentions. Item 5.A was approved. The Cities of Canyon Lake, Eastvale, Hemet, Jurupa Valley, Menifee, Moreno Valley, Norco, Perris, Temecula, and Wildomar, the March JPA, and the Morongo Band of Mission Indians were not present. This item was taken out of order.*

A. Summary Minutes from the February 14, 2019, Planning Directors Committee Meeting are Available for Consideration.

Action: 1. *Approved the Summary Minutes from the February 14, 2019, Planning Directors Committee meeting.*

6. CONSENT CALENDAR - (San Jacinto / Lake Elsinore) 11 yes; 0 no; 0 abstentions. Item 6.A was approved. The Cities of Canyon Lake, Eastvale, Hemet, Jurupa Valley, Menifee, Moreno Valley, Norco, Perris, Temecula, and Wildomar, the March JPA, and the Morongo Band of Mission Indians were not present. This item was taken out of order.

A. WRCOG Committees and Agency Activities Update

Action: 1. *Received and filed.*

7. REPORTS / DISCUSSION

A. Riverside Transit Agency Activities Update

Riverside Transit Agency (RTA) Director of Planning, Rohan Kuruppu, provided an update regarding RTA activities with a focus on TUMF-supported activities. RTA receives approximately 3% of TUMF funds for a variety of transit projects to alleviate congestion from new growth. Types of projects that utilize this funding include studies, bus stop and shelter improvements, and mobility hubs. Mr. Kurupa provided a review of specific projects completed and under construction in Western Riverside County, including 80 shelter improvements completed since Fiscal Year (FY) 2017 and an additional 24 to be completed in FY 2019; a mobility hub – a place where all modes of transportation, technology, and transit supportive land use come together – in Temecula with \$1.6 million TUMF funding; and plans for a mobility hub in Hemet which will use \$4.3 million in TUMF funding, in addition to a UCR mobility hub, which will use \$3.5 million in TUMF funding and is scheduled to be completed in fall 2020.

Committee member Kristina Taylor asked what the typical cost is of an improvement to a bus shelter.

Mr. Kuruppu responded with an estimation of \$15,000 per shelter.

Action: 1. *Received and filed.*

B. Regional Energy Network Activities Update

Anthony Segura reported that the Western Riverside Energy Partnership (WREP) is a Local Government Partnership (LGP) which formed in 2010 and is administered by WRCOG. Recent changes have created challenges for continuing WREP, including decreased funding, elimination of programs and strategic plan funding, and outbidding 60% of Southern California Edison / SoCal Gas energy efficiency programs. In response to these challenges, WRCOG has sought possible solutions, including a Regional Energy Network (REN), which functions similarly to an LGP by offering funding for energy efficiency and installation projects. WRCOG is working in coordination with the Coachella Valley Association of Governments (CVAG) and San Bernardino Council of Governments (SBCOG) to form a REN, which would cover all of Riverside and San Bernardino Counties. Among the benefits of RENs, they have more access to funding to implement regional programs offered to various members than what current LGPs have within their funding cycle.

On January 31, 2019, WRCOG released a Request for Proposals to identify and select a consultant(s) to support CVAG, SBCOG, and WRCOG to develop a REN through the creation of a Business Plan that will be submitted to the California Public Utilities Commission (CPUC) for approval. If approved by the CPUC, staff anticipates the REN would launch by Fall 2020. The Business Plan for all three entities

will highlight the various program sectors prioritized by each agency for the region. Examples of program sectors include residential (single- / multi-family), small commercial, workforce education & training, and financing initiatives to help the region's growth of energy efficiency continue. WRCOG staff asked for input on program sectors to prioritize for the REN and will issue a survey to solicit additional information. Staff will return with an update on existing programs in other RENs throughout the state.

Action: 1. *Received and filed.*

C. Seismic Improvements with PACE

Mike Wasgatt shared the latest updates to the PACE Program, introducing two new Commercial PACE (C-PACE) providers – GreenWorks Lending and CleanFund – and three additional providers in the process of onboarding – Twain Financial Partner, Lord Capital, and Lever Energy Capital. With C-PACE, commercial property owners can finance seismic, energy efficient, and water conservation improvements, often for less money than traditional financing. Types of improvements range from foundation reinforcement, bracing, and roofing beams.

The guidelines for new construction were presented, which state that, if a commercial building is designed to code, there would be zero eligible C-PACE costs. However, if some portion of the building design, for example the roof, exceeded code (e.g., higher insulated, cool roof, solar roof), then 100% of the cost of that roof would be eligible for C-PACE financing.

WRCOG will be hosting a workshop on C-PACE; providers will present and explain the value and logistics of C-PACE and how it can be used to finance seismic improvements with no upfront costs to the building owner.

Action: 1. *Received and filed.*

D. Fee Comparision Anaylsis Update – Final Report

Chris Tzeng presented a final update on the Fee Comparison Analysis. The Analysis found that TUMF represents a modest proportion of total residential development impact fees in Western Riverside County and a more variable proportion of nonresidential development impact fees. The water and sewer fee accounted for one of the largest fees for all jurisdictions. It was also noted that, on average, residential development impact fees for WRCOG jurisdictions are lower than the average of selected San Bernardino cities and higher than the average of selected Coachella Valley Cities. Committee members were shown graphs of jurisdictions side-by-side in relation to fees.

Staff was asked to return with data comparing WRCOG member jurisdictions' city only fees on a city-by-city basis.

Action: 1. *Received and filed.*

E. Subregional Cannabis Ordinance Survey Results

Rachel Singer reported on the results of the subregional cannabis ordinance survey. A total of 17 member jurisdictions participated in the survey, a majority of which do not allow cultivation, manufacturing, or retail sale of cannabis. The seven cities which do allow some type of cannabis activity predominantly allow cultivation and manufacturing. Committee members expressed interest in hearing additional information from cities that have ordinances regarding cannabis activity and from manufactures themselves.

Committee members requested that staff return with additional information on outside jurisdictions identified as having created the desired environment of commercial cannabis activities, in which economic development is stimulated without compromising community values.

Action: 1. *Received and filed.*

8. ITEMS FOR FUTURE AGENDAS

Christopher Gray indicated that WRCOG is currently exploring the pros and cons of subregional delegation, to assume responsibility for preparing the subregional housing needs allocation in place of SCAG, for the sixth cycle of RHNA. Staff will be bringing the option forward for consideration through the WRCOG Committee structure over the next few months. A final decision must be made by June 28, 2019.

9. GENERAL ANNOUNCEMENTS

Christopher Gray announced that SCAG will be distributing a survey packet to local jurisdictions with three surveys about local planning factors related to RHNA methodology. Surveys are due by April 30, 2019. If a jurisdiction has not received survey materials by March 30, 2019, contact Ma'Ayn Johnson at johnson@scag.ca.gov.

10. NEXT MEETING: The next Planning Directors Committee meeting is scheduled for Thursday, April 11, 2019, at 9:00 a.m., at WRCOG's office located at 3390 University Avenue, Suite 450, Riverside.

11. ADJOURNMENT: The meeting of the Planning Directors Committee adjourned at 10:36 a.m.



Western Riverside Council of Governments Planning Directors Committee

Staff Report

Subject: WRCOG Committees and Agency Activities Update

Contact: Christopher Gray, Director of Transportation & Planning, cgray@wrcog.us, (951) 405-6710

Date: April 11, 2019

The purpose of this item is to provide updates on noteworthy actions and discussions held in recent standing Committee meetings, and to provide general project updates.

Requested Action:

1. Receive and file.
-

Attached are a summary of actions and activities from recent WRCOG standing Committee meetings that have taken place for meetings which have occurred during the month of March.

Prior Action:

April 1, 2019: The Executive Committee received and filed.

Fiscal Impact:

This item is for informational purposes only; therefore, there is no fiscal impact.

Attachments:

1. WRCOG March Committees Activities Matrix (Action items only).
2. Summary recaps from March Committee meetings.

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Item 6.A

WRCOG Committees and Agency
Activities Update

Attachment 1

WRCOG March Committees Activities
Matrix (Action items only)

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<u>WRCOG Committees</u> <u>Activities Matrix</u> <u>(Action Items Only)</u>	<u>Executive Committee</u>	<u>Administration & Finance</u> <u>Committee</u>	<u>Technical Advisory Committee</u>	<u>Planning</u> <u>Directors</u> <u>Committee</u>	<u>Public Works</u> <u>Committee</u>	<u>Finance Directors</u> <u>Committee</u>	<u>Solid Waste</u> <u>Committee</u>
Date of Meeting:	3/4/19	3/13/19	Did not meet	3/14/19	3/14/19	Did not meet	Did not meet
Current Programs / Initiatives:							
Regional Streetlights Program	Received and filed.	n/a		n/a	n/a		
Property Assessed Clean Energy (PACE) Programs	1) Adopted WRCOG Resolution Number 03-19; A Resolution of the Executive Committee of the Western Riverside Council of Governments Confirming Modification of the California HERO Program Report so as to Expand the Program Area within Which Contractual Assessments May be Offered; 2) directed and authorized the Executive Director to enter into contract negotiations and execute any necessary documents to include Lever Energy Capital under WRCOG's statewide PACE umbrella.	1) Recommended that the Executive Committee allow refinancing on Commercial PACE projects; and 2) recommended that the Executive Committee approve a 30-year Term for Commercial PACE Projects that have met certain conditions.		n/a	n/a		
TUMF	1) Approved the 2019 Pass Zone TIP; 2) approved the amended 2018 Southwest Zone TIP; 3) authorized the Executive Director to execute a TUMF Reimbursement Agreement with the Cities of Eastvale and Norco for the Planning and Engineering Phases of the Hamner Avenue Widening Project in an amount not to exceed \$1,313,000; 4) authorized the Executive Director to execute a TUMF Reimbursement Agreement with the County of Riverside for the Planning, Right-of-Way, and Construction Phases of the Sunset Avenue Grade Separation Project in an amount not to exceed \$777,283; and 5) approved the proposed revisions to the TUMF Fee Calculation Handbook to include language for the 3,000 square foot reduction policy and credit for existing uses.	n/a		n/a	Recommended that the Executive Committee approve the 2019 TUMF Network Administrative Amendment.		
Fellowship	n/a	n/a		Received and filed.	n/a		
New Programs / Initiatives:							
EXPERIENCE	n/a	n/a		n/a	n/a		

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Item 6.A

WRCOG Committees and Agency
Activities Update

Attachment 2

Summary recaps from March
Committee meetings

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**Western Riverside Council of Governments
Executive Committee
Meeting Recap
March 4, 2019**

Following is a summary of key items discussed at the last Executive Committee meeting. To review the full agenda and staff reports for all items, please click [here](#). To review the meetings PowerPoint presentation, please click [here](#).

TUMF Program Update

- The Executive Committee approved the following updates to the TUMF Program:
 - The 2019 Pass Zone Transportation Improvement Program (TIP)
 - The amended 2018 Southwest Zone TIP
 - TUMF Reimbursement Agreements with the Cities of Eastvale and Norco for the Hamner Avenue Widening Project, and with the County of Riverside for the Sunset Avenue Grade Separation Project
 - Language in the TUMF Fee Calculation Handbook to incorporate the 3,000 square foot reduction policy and credit for existing uses

2nd Quarter Draft Budget Amendment for Fiscal Year 2018/2019

- The amendment reflects increases and/or decreases to both revenue and expenditures for various departments in the 2nd Quarter for Fiscal Year 2018/2019.
- For the 2nd Quarter, WRCOG experienced a total increase in expenditures of \$19,064, which is predominantly related to the ATP and RIVTAM update, and will be reimbursed to WRCOG.

PACE Program Update

- The Executive Committee approved the addition of Lever Energy Capital, LLC as a commercial PACE provider to operate within the statewide footprint.
- A total of seven commercial PACE projects have been completed to date for a total project value of \$7.1 million, including 3 projects completed in February 2019 alone.
- Residential PACE activity has experienced a significant decline in 2018, likely due in part to increased competition among PACE providers and new legislation/regulations.

Options for Potential WRCOG Assistance for Regional Housing Needs Assessment (RHNA)

- RHNA is a planning process, based on projected population growth, which determines the number of housing units at each affordability level a jurisdiction must plan for.
- SCAG is currently developing the 6th cycle RHNA which will cover October 2021-October 2029.
- WRCOG has identified three levels of support it could offer members to assist with the 6th cycle RHNA. WRCOG could: (1) serve in an informational capacity—augmenting SCAG's role to keep members fully informed throughout the process; (2) provide assistance with SCAG data review; or (3) take on subregional delegation, wherein WRCOG would administer the RHNA for the subregion.
- WRCOG is assessing costs and benefits of subregional delegation. Primary considerations include out-of-pocket costs, the extent to which subregional delegation would yield better results, and potential liability to WRCOG assumed through subregional delegation. A final decision must be made by June 2019.
- SCAG and/or WRCOG staff are available to provide RHNA presentations to members upon request.

WRCOG's 2019/2020 Legislative Platform

- Every two years, WRCOG adopts a set of legislative priorities that guide WRCOG's actions related to monitoring, tracking, and positioning on applicable issues.
- The 2019/2020 Platform includes minor updates to eight General Platform Components: General Advocacy, Economic Development, Education, Energy & Environment, Health, Transportation, Water, and Other Local Government Issues.
- Additionally, the 2019/2020 Platform establishes Housing as a Priority Issue Area and empowers WRCOG, to the extent possible, to engage in more targeted lobbying efforts to address the challenges member jurisdictions experience producing sufficient housing and complying with new State housing legislation which, in the WRCOG subregion, is not anticipated to yield intended results.

General Assembly and Leadership Conference Details

- WRCOG's Annual General Assembly will be held on Thursday, June 20, 2019 at the Pechanga Resort and Casino.
- This year's event be a full-day affair, with a morning "Future of Cities" Symposium focused on how local cities should plan for changes that will be brought on with autonomous vehicles, automation of jobs, and other challenges to suburbia. The evening General Assembly Keynote Speaker will be Josh Earnest, who served as the nation's Press Secretary from 2014 – 2017, and currently serves as Senior Vice President and Chief Communications Officer for United Airlines. Mr. Earnest's experience in communicating with the public at the highest levels in the private and public sectors will be a focus of the evening.

Next Meeting

The next Executive Committee meeting is scheduled for Monday, April 1, 2019, at 2:00 p.m., at the County of Riverside Administrative Center, 1st Floor Board Chambers.



**Western Riverside Council of Governments
Administration & Finance Committee
Meeting Recap
March 13, 2019**

Following is a summary of key items discussed at the last Administration & Finance Committee meeting. To review the full agenda and staff reports, please click [here](#). To review the meeting PowerPoint presentation, please click [here](#).

PACE Program Activities Update

- In an effort to mirror typical development financing terms, the Committee approved the option for a 30-year financing term for commercial PACE projects, increasing the previous maximum financing term for commercial PACE by five years.
- The Committee moved to allow refinancing for commercial PACE (C-PACE) projects so long as there is demonstrated savings to the owner and that the financing term does not outlast the estimated useful life of the product.

PACE Financial Update

- The WRCOG PACE Program has generated approximately \$34 million since launching in 2011, with \$12.5 million used to fund regionally supportive programs and Agency reserves.
- PACE Program revenues began to decline in FY 2017/2018.
- Though residential PACE has experienced significant decline in activity, C-PACE has the potential to grow, as evidenced by the variety of commercial PACE providers interested in operating under WRCOG's umbrella. Since 2018, WRCOG has added five C-PACE providers.
- The Fellowship, Beyond, Grant Writing, and Experience Programs are being impacted by the reduction in revenue generated by PACE.

28th Annual General Assembly & Leadership Address Update

- The 28th Annual General Assembly and Leadership Conference will be held on Thursday, June 20, 2019, at Pechanga Resort Casino, featuring keynote speaker, Josh Earnest, White House Press Secretary under President Barak Obama (2014-2017).
- This year the General Assembly and Leadership Conference will be a full day event, to include the Future of Cities Symposium with panel discussions in the morning, followed by the traditional evening festivities.
- Staff announced that the nomination period is now open for the annual Community Service Award. Nominations for the award are due Friday, March 29, 2019.

Transportation Analysis Implications of Senate Bill (SB) 743

- SB 743, which takes effect July 1, 2020, changes how transportation impacts are measured under the California Environmental Quality Act from the current practice of measuring level of service to utilizing vehicle miles traveled (VMT).
- VMT is the new analysis metric for transportation that measures the miles driven in a car regardless of passengers.
- WRCOG prepared a regional study to help agencies implement SB 743, which includes a recommended methodology, thresholds, and tools that agencies can choose to adopt in their preparation.

Next Meeting

The next Administration & Finance Committee meeting is scheduled for Wednesday, April 10, 2019, at 12:00 p.m. in WRCOG's office, located at 3390 University Avenue, Suite 450, Riverside.



**Western Riverside Council of Governments
Planning Directors Committee
Meeting Recap
March 14, 2019**

Following is a summary of key items discussed at the last Planning Directors Committee meeting. To review the full agenda and staff reports, please click [here](#). To review the meeting PowerPoint presentation, please click [here](#).

Riverside Transit Agency Activities Update

- RTA Director of Planning, Rohan Kuruppu, provided an update to Committee members regarding RTA activities with a focus on TUMF-supported activities. RTA receives approximately 3% of TUMF funds for a variety of transit projects and improvements including; studies, bus stop and shelter improvements, and mobility hubs.
- Transit improvements RTA has recently or will soon facilitate include:
 - 80 shelter improvements completed since FY2017 and an additional 24 to be completed in FY 2019.
 - A mobility hub—a place where all modes of transportation, technology, and transit supportive land use come together—in Temecula with \$1.6 million TUMF funding.
 - Plans for a mobility hub in Hemet will use \$4.3 million in TUMF funding in addition to a UCR mobility hub, which will use \$3.5 million in TUMF funding and be completed in fall 2020.

Regional Energy Network Activates Update

- The Western Riverside Energy Partnership (WREP) is a collaborative including Southern California Edison (SCE), Southern California gas Company (SoCal Gas), WRCOG and 15 participating member cities. WREP works to achieve energy savings and reduce utility bills in municipal, commercial, and residential buildings through education, technical assistance, and incentive programs.
- Recent changes have imposed challenges for continuing WREP, including decreased funding, elimination of programs and elimination of strategic plan funding.
- In response to these challenges WRCOG is exploring possible alternatives, including a Regional Energy Network (REN). Similar to WREP, RENs offer support with energy efficiency and Program Administrators have a voice in program creation and implementation.
- In December 2018, the WRCOG's Executive Committee approved the release of an RFP for REN development in coordination with CVAG and SBCOG.
- To support an optimized REN for the subregion, members are asked to complete a survey that staff will be sending out to committee members by providing input on preferred program sectors for a regional REN, by Thursday, April 4th.

Commercial PACE Workshop

- WRCOG's Commercial PACE (C-PACE) Program includes two providers, GreenWorks Lending and CleanFund. With C-PACE, commercial property owners can finance seismic, energy efficient, and water conservation improvements, often for less money than traditional financing.

- WRCOG will be hosting a workshop on March 21, 2019, with presentations from GreenWorks Lending, K2 Clean Energy Capital and CleanFund, to explain the value and logistics of C-PACE and how it can be used to finance seismic improvements with no upfront costs to the building owner. PDC members are encouraged to attend the workshop.

Fee Comparison Analysis

- WRCOG has finalized the update to the 2016 Fee Comparison Analysis, which examined fees required of development projects, the effect of other development costs, and the economic benefits of transportation investment in local jurisdictions within and outside of the WRCOG subregion.
- Average development impact fees in WRCOG member jurisdictions are within the regional average range.
- Average residential development impact fees for WRCOG jurisdictions are lower than the average of selected San Bernardino County cities and higher than the average of selected Coachella Valley cities.
- Total development impact fees represent between 3.8% and 8.9% of total development costs and returns for the samples analyzed. Total development costs and returns include development impact fees, construction, land, engineering and architecture, and the developer's expected returns.
- TUMF represent between 0.7% and 2.2% of total development costs and returns for the development prototypes analyzed.
- Staff will return with data comparing WRCOG member jurisdictions' fees on a city-by-city basis.

Subregional Cannabis Ordinance Survey Results

- Staff provided a summary of results from a recent survey of member jurisdictions regarding local policies on cannabis activity.
- 17 jurisdictions participated; 10 out of 17 do not allow any cannabis activity.
- The 7 jurisdictions which do allow any activity predominantly allow cultivation and manufacturing.

Announcements

- SCAG has distributed a survey packet to local jurisdictions with three surveys about local planning factors related to RHNA methodology. Surveys are due by April 30, 2019.
 - If your jurisdiction has not received survey materials contact Ma'Ayn Johnson, johnson@scag.ca.gov.
- WRCOG is currently exploring the pros and cons of Subregional Delegation, to assume responsibility for preparing the subregional housing needs allocation in place of SCAG for the sixth cycle of RHNA. Staff will be bringing the option forward for consideration by the WRCOG committee structure over the next few months. A final decision must be made by June 28, 2019.

Next Meeting

The next Planning Directors Committee meeting is scheduled for Thursday, April 11, 2019 at WRCOG's office, located at 3390 University Avenue, Suite 450, Riverside.



**Western Riverside Council of Governments
Public Works Committee
Meeting Recap
March 14, 2019**

Following is a summary of key items discussed at the last Public Works Committee meeting. To review the full agenda and staff reports, please click [here](#). To review the meeting PowerPoint presentation, please click [here](#).

Regional Energy Network Development Update

- Staff provided a summary of Local Government Partnerships (LGPs), such as the Western Riverside Energy Partnership (WREP), and announced that WRCOG is in the process of selecting a firm to explore the potential benefits of evolving WREP into a Regional Energy Network (REN) with the San Bernardino Council of Governments and Coachella Valley Association of Governments to better serve the region.
- Staff will circulate a survey to member agencies to identify potential program ideas and will periodically return to the Committee with updates once a consultant has been selected and the project is underway.

Assembly Bill 2766 Report and Available Funding to Local Jurisdictions

- South Coast Air Quality Management District (SCAQMD) staff presented an overview of the most recent AB 2766 annual report data, eligible items for funding with AB 2766 funds, and WRCOG local government activities funded with AB 2766 funds.

2019 TUMF Network Administrative Amendment

- Staff presented an administrative amendment to the TUMF Network which would designate the Cherry Valley Boulevard Interchange, Highland Springs Avenue Interchange, and I-10 Bypass as regional projects.
- The Committee recommended that the Executive Committee approve the 2019 TUMF Network Administrative Amendment.

Understanding the Transportation Analysis Implications of Senate Bill 743

- Staff presented a summary of the study WRCOG undertook to develop localized guidelines, thresholds, and mitigation measures related to SB 743. This study was funded through the Southern California Association of Governments' Sustainability Planning Grant Program.
- Fehr and Peers staff presented an online tool that is in development to serve as a screening tool for potential VMT impacts associated with select land use projects in the WRCOG subregion.
- Staff announced a series of workshops that will be held to share information on implementation of SB 743 and strategies of VMT analysis.

Fee Comparison Analysis

- WRCOG has finalized the update to the 2016 Fee Comparison Analysis, which examined fees required of development projects, the effect of other development costs, and the economic benefits of transportation investment in local jurisdictions within and outside of the WRCOG subregion.

- Average development impact fees in WRCOG member jurisdictions are within the regional average range.
- Average residential development impact fees for WRCOG jurisdictions are lower than the average of selected San Bernardino County cities and higher than the average of selected Coachella Valley cities.
- Total development impact fees represent between 3.8% and 8.9% of total development costs and returns for the development prototypes analyzed. For the purposes of this analysis, total development costs and returns include costs such as development impact fees, construction, land, engineering and architecture, and the developer's expected returns.
- TUMF represent between 0.7% and 2.2% of total development costs and returns for the development prototypes analyzed.
- Staff will return with data comparing WRCOG member jurisdictions' fees on a city-by-city basis.

Next Meeting

The next Public Works Committee meeting is scheduled for Thursday, April 11, 2019, at 2:00 p.m., in WRCOG's office, located at 3390 University Avenue, Suite 450, Riverside.



Western Riverside Council of Governments

Planning Directors Committee

Staff Report

Subject: Senate Bill 2 Planning Grant Overview

Contact: Christopher Tzeng, Program Manager, ctzeng@wrcog.us, (951) 405-6711

Date: April 11, 2019

The purpose of this item is to provide a brief overview of the Senate Bill (SB) 2 Planning Grant as encouragement to jurisdictions to apply for grant funding. The Notice of Funding Availability (NOFA) and the [application](#) for SB 2 Planning Grant has been released and funding will begin in summer 2019. Along with California Department of Housing and Community Development (HCD) and the Governor's Office of Planning and Research, a consultant team led by PlaceWorks has been contracted to assist with the review of ideas and draft applications and identification of eligible activities, among other tasks. Staff from PlaceWorks will be presenting on the grant program and its requirements.

Requested Action:

1. Receive and file.

The principal goal of the SB 2 Planning Grant program is to make funding available to all local governments in California for the preparation, adoption and implementation of plans that streamline housing approvals and accelerate housing production. It is meant to facilitate planning activities that will foster an adequate supply of homes affordable to Californians at all income levels. It is designed to help local governments meet the challenges of preparing and adopting land use plans and integrating strategies to promote housing development. The [application](#) for the SB 2 Planning Grant has been released.

Program Details

Eligible Activities under SB 2 include:

1. Updates to General Plans, community plans, specific plans, local planning related to implementation of sustainable communities strategies, or local coastal plans;
2. Updates to zoning ordinances;
3. Environmental analyses that eliminate the need for project-specific review; and
4. Local process improvements that improve and expedite local planning.

The Program will not initially utilize a competitive process to award funds. Funds will be available to eligible applicants for an eight-month over-the-counter period, commencing from the date of the NOFA.

Grant fund payment will be made on a reimbursement basis; advance payments are not allowed. The grantee and partners must have adequate cash flow to pay all grant-related expenses prior to requesting reimbursement from HCD.

Allocations are based on population:

- \$500,000 for large localities (greater than 200,000 people)

- \$250,000 for medium localities (60,000 to 200,000 people)
- \$125,000 for small localities (less than 60,000 people)

HCD and OPR have contracted with a consultant team lead by PlaceWorks to provide assistance with the grant application, housing element compliance, and annual progress reports. Attachment 1 to this Staff Report provides additional details on assistance available through the State-funded consultant team.

WRCOG is currently evaluating whether we will support preparation of SB 2 grants under its Grant Writing Program. At this time, staffs' initial research indicates that WRCOG will likely provide a limited level of support for SB 2 grants for the following reasons:

- The grants are non-competitive and the application itself mainly requires information that should be readily available to any applicant.
- The meaningful elements of the application relate to the definition of the specific project the agency would like to fund. As such, the member agency itself would be best positioned to develop those materials.
- There is existing funding from agencies like HCD to specifically assist with the preparation of grant applications.

As such, WRCOG is considering limiting assistance to application review rather than grant preparation itself.

Prior Action:

None.

Fiscal Impact:

Transportation Department activities are included in the Agency's adopted Fiscal Year 2018/2019 Budget under the Transportation Department.

Attachment:

1. Announcement of Funds.

Item 7.A

Senate Bill 2 Planning Grant Overview

Attachment 1

Announcement of Funds

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SB2 Announcement of Availability of SENATE BILL 2 FUNDS

Senate Bill 2, adopted in 2017, establishes a permanent source of **funding to increase affordable housing stock**. The funding for this year includes approximately **\$123 million for financial and technical assistance** to local governments to update planning documents to streamline housing production.

The funds will be distributed on an “over the counter”, non-competitive basis to eligible jurisdictions. To be eligible, jurisdictions must have a Certified Housing Element, 2017 or 2018 Annual Progress Report submitted to HCD, and a few other requirements.

The application form will be released March 29, 2019.

Applications can be submitted April 1 to November 30, 2019. *(may be extended)*

ELIGIBLE ACTIVITIES

Jurisdictions selecting priority policy areas will receive a smoother, faster, and easier process.

Priority Policy Areas:

- » Rezone to permit by-right
- » Objective design and development standards
- » Specific plans or form based codes coupled with CEQA streamlining
- » Accessory dwelling units or other innovative building strategies
- » Expedited processing
- » Housing related infrastructure financing and fee reduction strategies

Eligible projects include but are not limited to:

- » Targeted general plan updates
- » Community plans and specific plans
- » Zoning updates
- » Environmental analyses that eliminate the need for project-specific review

TECHNICAL ASSISTANCE

Along with HCD and OPR, a consultant team led by PlaceWorks has been contracted to assist with:

- » SB 2 planning grant application assistance
 - › Grant writing *(limited)*
 - › Review of ideas and draft applications
 - › Identification of eligible activities
- » Housing element compliance
- » Annual progress reports

INLAND EMPIRE / IMPERIAL COUNTY LIAISONS



Mark Hoffman
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For more information, email
SB2PlanningGrant@HCD.CA.gov



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Western Riverside Council of Governments

Planning Directors Committee

Staff Report

Subject: Resilient IE Activities Update – Evacuation Network

Contact: Andrea Howard, Program Manager, ahoward@wrcog.us, (951) 405-6751

Date: April 11, 2019

The purpose of this item is to provide an update on the Caltrans grant funded Regional Climate Adaptation Toolkit project, Resilient IE, and solicit input on the Draft Outreach and Stakeholder Engagement Plan and Draft Evacuation Maps.

Requested Action:

1. Discuss and provide input on the Draft Community Outreach & Engagement Plan and Draft Evacuation Network.

Background

In October 2017, WRCOG, in coordination with the San Bernardino County Transportation Commission (SBCTA), submitted an application to the Caltrans Adaptation Planning Grant Program, seeking funding for a Regional Adaptation Toolkit for Transportation Infrastructure, to support regional efforts to prepare for and mitigate risks associated with climate adaptation and transportation infrastructure. Caltrans awarded WRCOG and SBCTA a total of \$683,431 to develop the first of two phases of the Toolkit Project (Project). The Project would include the following components for Western Riverside County:

1. A newly established regional climate collaborative, the “Inland Empire Regional Climate Collaborative” (IERCC);
2. A revision to WRCOG’s community vulnerability assessment;
3. City-level, climate-related transportation hazards and evacuation maps;
4. A climate resilient transportation infrastructure guidebook; and
5. A regional climate adaptation and resiliency template general plan element.

In addition to the components outlined above, the grant includes \$101,055 for SBCTA to perform a transportation and community vulnerability assessment, which will include a pilot project. The pilot will entail a risk-based valuation to assess the true financial cost to the community as a whole, of a potential infrastructure outage, which could be caused by a climate-related issue, such as fire or flood.

1. IERCC – Stakeholder Engagement: The IERCC will be formed between WRCOG and SBCTA as a local branch of the Alliance of Regional Collaboratives for Climate Adaptation (ARCCA). ARCCA is a network of leading regional collaboratives from across California that work together to advance climate adaptation statewide and increase local capacity to build community resilience. Through ARCCA, WRCOG and SBCTA will connect with peers across the state to exchange knowledge, engage in targeted problem-solving, and implement joint campaigns for climate resiliency, effectively breaking down silos across sectors and jurisdictions, with the express aim of increasing local efficiency.

The consultant lead for Task 1 is the Local Government Commission (LGC).

2. Updated WRCOG Vulnerability Assessment: In 2014, WRCOG released its Subregional Climate Action Plan, CAPtivate 2.0, which included an Adaptation and Resiliency Strategy, which provides an overview of expected climate change effects, assets in the subregion that are vulnerable to climate change effects, and adaptation strategies intended to reduce vulnerability and increase resilience. As a component of the Adaptation Toolkit, the Adaptation and Resiliency Strategy will be updated to integrate the newest science and best practices and ensure consistency with the SBCTA vulnerability Assessment that will be developed by this project, for the purposes of providing similarly consistent and complementary work products for the other tasks included in the Project. In addition, this task will include a pilot project, exploring the true cost of climate-related infrastructure outages.

The consultant lead for the update to WRCOG's Vulnerability Assessment for Task 2 is PlaceWorks. The lead for the Pilot Climate Vulnerability Cost Analysis Project is WSP.

3. Transportation Hazards and Evacuation Maps: The transportation hazards and evacuation maps will be developed for both WRCOG and SBCTA and compiled into a portfolio of city-level maps that can be used for a variety of climate adaptation and resiliency planning efforts, including insertion into local hazard mitigation plans, safety elements of the General Plan, or local adaptation plans / strategies. Leveraging its considerable in-house resources and expertise, SBCTA will take the lead on this element of the project, though WRCOG will be involved throughout the process.

The consultant lead for Task 3 is PlaceWorks.

4. Climate Resilient Transportation Infrastructure Guidebook: With information from the existing WRCOG vulnerability analysis and the SBCTA analysis to be developed as a component of this grant, the Guidebook will provide strategies using green streets infrastructure, which aims to harness the efficacy of natural processes to manage flooding and extreme heat, to mitigate identified risks and provide resiliency to climate change effects on the transportation system. For example, permeable pavement can be used to help reduce pavement temperatures by absorbing sunlight, mitigate the urban heat island effect, and slow flash flooding during flood and storm events.

The consultant lead for Task 4 is WSP.

5. Regional Climate Adaptation and Resiliency Template General Plan Element: The Regional Template Climate Adaptation & Resiliency Element will be a timely resource for jurisdictions to incorporate into their General Plans or use in other policy to meet newly enacted requirements under SB 379, which mandates that the safety elements of General Plans must now include climate adaptation and resiliency strategies, or that these strategies must otherwise be included in local hazard mitigation plans. This template element will build on work previously conducted in WRCOG's Subregional Climate Action / Adaptation Plan, and will provide the necessary framework for jurisdictions to comply with new SB 379 mandates.

The consultant lead for Task 5 is PlaceWorks.

Schedule: Per the grant requirements, Resilient IE will conclude by the end of February 2020.

Project Updates

Staff is working closely with the consultant team to make progress on the initial tasks of the Project. Work is underway on four key efforts: stakeholder engagement (task 1), the update to WRCOG's Vulnerability Assessment (as well as the development of a similar assessment for SBCTA) (task 2), the Hazards and Evacuations Maps (task 3), and development of the Climate-Resilient Transportation Infrastructure Guidebook (task 4). WRCOG is currently seeking input on the Draft Outreach Plan (Task 1) and Draft Hazard and Evacuation Maps (Task 3), see below and attached for more information.

Task 1: IERCC – Stakeholder Engagement: Throughout the project, WRCOG and SBCTA have, and will continue to, engage member agencies through their committee structures, particularly the WRCOG Planning Directors (PDC) and Public Works Committees (PWC). Recently, Resilient IE formed an organizing committee

for the Regional Climate Collaborative and facilitated its first two meetings with a focus on the IERCC purpose, potential structure, and organizational logistics; the agendas and presentation decks from both meetings are included as Attachments 1 – 4. Consultants from LGC have prepared a Draft Community Outreach and Engagement Plan, included as Attachment 5. The overall outreach approach, detailed in the Draft Plan attached, is to obtain community input on adaptation and resiliency in a way that can benefit the region beyond the life of this project – informing WRCOG, SBCTA, and the new collaborative – as well as to forge relationships with the various organizations working in this space within the region. Members are asked to submit any comments regarding the Draft Outreach Plan by Friday, April 19, 2019.

Task 2: Update WRCOG Vulnerability Assessment: In an effort to facilitate consistency across the region, the Vulnerability Assessment (VA) to be prepared for San Bernardino County will be based off the existing WRCOG VA, but will take into account the latest best practices and technology available. The update to WRCOG's VA will reflect changes to utilize best available data and methodology, so the resulting VAs for each subregion will be consistent. Following preparation of a Gap Analysis Memo for WRCOG's existing VA (shared in February), the consultant team is preparing the revised Vulnerability Assessment which will address the deficiencies of the current plan, outlined in the Gap Analysis. Staff anticipate receiving a draft VA by mid-April and will share with PDC and PWC members for review and Comment.

Task 3: Transportation Hazards and Evacuations Map: PlaceWorks consultants have prepared a set of evacuation maps for each City. Prior to developing these drafts, PDC members were asked to share any existing maps and/or preferred routes, but few jurisdictions appeared to have anything prepared. In addition, PlaceWorks conducted a review of available Local Hazard Mitigation Plans, General Plan Safety Elements, and Circulation Plans, but found little information. To build the network, the consultants used the Riverside County roadway network made available on the County's open data portal. Consultants identified major roadways based on roadway classifications (Collector or Higher) contained in the dataset. Once identified, the most direct pathways to major transportation corridors (Freeways & Highways) were selected. Where there were redundant alignments, the route that was the most direct and had the highest service capacity was selected. Note: traffic flow direction, traffic patterns, and specific climate-related hazards and risks were not considered in this preliminary analysis,

The Draft Evacuation Network is accessible through ArcGIS at <http://arcg.is/1y10em>, the city-level maps are also provided in PDF form as Attachment 6. Committee members are asked to review and provide input regarding the regional evacuation needs and how to create a more accurate network to be used for the final risk assessment. Input on the draft network should be submitted to WRCOG staff by Friday, April 19, 2019.

Task 4: Climate Resilient Transportation Infrastructure Guidebook (Guidebook): The Guidebook will serve as a resource for jurisdictions regarding strategies, best practices, and challenges for using green streets infrastructure, particularly in the context of changing patterns of extreme temperatures, heavy precipitation events, drought, and wildfires. WSP previously prepared a Guidebook framework for review and comment and is currently working on drafting the Guidebook, using the approved outline as a guide. Current activities include identifying case study example projects to share with WRCOG and SBCTA for consideration prior to delving into any details.

Next Steps

Tasks 1 – 4 will advance under the direction of the consultant team with guidance from staff, as outlined above. Staff will return with regular updates to the Committee.

Prior Action:

February 14, 2019: The Planning Directors Committee received and filed.

Fiscal Impact:

Caltrans is providing \$683,431 of an estimated total project cost of \$771,977. The grant monies will cover all

consultant expenses and a portion of WRCOG staff expenses. WRCOG will contribute \$88,546 through in-kind (staff time) services to meet a required local match of 11.47% of the project whole. The staff time not covered by the grant will be covered through the Local Transportation Fund (LTF), and is programmed in the approved Fiscal Year 2018/2019 Agency budget.

Attachments:

1. Climate Collaborative Organizing Committee Meeting 1 – Agenda.
2. Climate Collaborative Organizing Committee Meeting 1 – Presentation.
3. Climate Collaborative Organizing Committee Meeting 2 – Agenda.
4. Climate Collaborative Organizing Committee Meeting 2 – Presentation.
5. Draft Community Outreach and Engagement Plan.
6. Draft WRCOG City-Level Evacuation Maps.

Item 7.B

Resilient IE Update

Attachment 1

Climate Collaborative Organizing
Committee Meeting 1 – Agenda

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Inland Empire Regional Collaborative Organizing Committee Meeting #1

Wednesday, March 6th | 9:00 AM – 10:00 AM

<https://lgc.zoom.us/my/juliakim>

Proposed Meeting Agenda

9:00 Welcome

- » Introductions
- » Overview of Agenda

9:05 Background

- » WRCOG/SBCTA Adaptation Planning Project
- » Role of Organizing Committee

9:15 Discussion: Collaborative Purpose

- » California's Regional Collaborative Landscape
- » Focus: Adaptation vs. Mitigation
- » Top Ranked Benefits (from survey):
 - Assistance in securing greater levels of funding and resources, including coordinating grant applications
 - Development and dissemination of best practices, case studies, and replicable strategies
 - Trainings and workshops that provide learning opportunities

9:30 Discussion: Collaborative Structure

- » Geographic Scope
 - How should the geographic scope be defined (Riverside and San Bernardino counties)?
 - Is there a desire to form sub-regional chapters as part of the collaborative?
- » Membership
 - Is there a desire to prioritize certain sectors for membership (e.g. public)?
 - How should the member dues structure be established?
- » Leadership structure
 - What would be the ideal committee structure?
 - How should committee members be selected or elected?
 - What organization would be the ideal fiscal agent/facilitator for the collaborative?

9:55 Key Next Steps

- » Governance
 - Begin drafting collaborative governance structure document
 - Share draft structure with organizing committee for review, then the broader stakeholder list for input
- » Informational Materials
 - Draft initial fact sheet on collaborative benefits
 - Share fact sheet with organizing committee for review, then the broader stakeholder list for input
- » Funding Structure
 - Draft member due structure for organizing committee to consider
 - Identify opportunities to acquire seed funding

10:00 Adjourn

Item 7.B

Resilient IE Update

Attachment 2

Climate Collaborative Organizing
Committee Meeting 1 – Presentation

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Inland Empire Regional Climate Collaborative Organizing Committee Meeting #1

Wednesday, March 6th | 9:00 – 10:00 AM



An exploration of the Inland Empire's collaborative potential.



Local Government Commission
Leaders for Livable Communities



San Bernardino County
Transportation Authority



A nighttime photograph of a cityscape viewed from a high vantage point. The city lights are visible in the valley, with mountains in the background under a dark sky. The text 'WELCOME' is overlaid in large white letters at the top.

WELCOME

Introductions
Overview of Agenda

BACKGROUND

WRCOG/SBCTA Adaptation Planning Project
Organizing Committee Role

About Resilient IE

Funded by Caltrans' SB-1 Transportation Adaptation Planning Grant Program

Core Project Components:

1. A newly established regional climate collaborative in the Inland Empire
2. A revision to WRCOG's community vulnerability assessment and establishment of a vulnerability assessment for San Bernardino County
3. A pilot project assessing the true, community cost of a downed or damaged transportation asset
4. City-level, climate-related transportation hazards and evacuation maps
5. A climate resilient transportation infrastructure guidebook
6. A regional climate adaptation and resiliency template general plan element



Organizing Committee Role

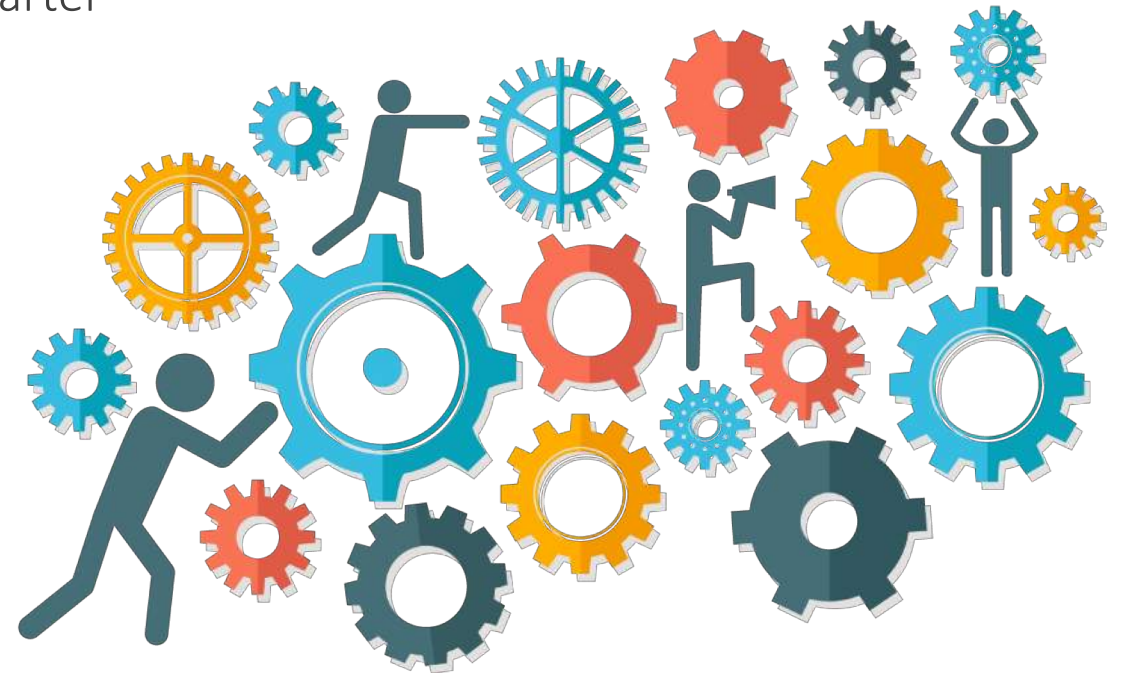
Leading the formation of an Inland Empire Climate Collaborative

Provide guidance to help establish:

1. The collaborative's governance structure and charter
2. A sustainable funding structure
3. A membership structure

Provide high-level assistance with:

1. Member recruitment
2. Collaborative kickoff meeting
3. Identification of potential seed funding



Collaborative Purpose

California's Regional Collaborative Landscape

Adaptation vs. Mitigation

Top Ranked Benefits

About ARCCA

The Alliance of Regional Collaboratives for Climate Adaptation

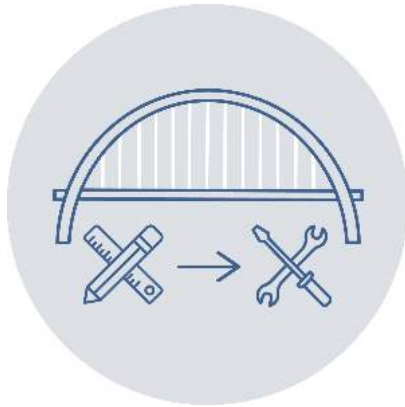
A network of leading regional collaboratives from across California that work together to advance adaptation statewide and increase local capacity to build community resilience.



Peer-to-Peer
Network



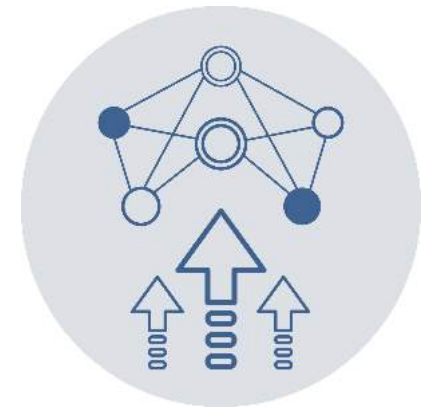
Knowledge
Exchange



Beyond
Planning



Urban-Rural
Connectivity



Emerging
Collaboratives

ARCCA's Member Regional Collaboratives

Seven regions represented

Emerging Collaboratives:

- Inland Empire
- San Joaquin Valley



Leadership Cultivation

Resources for local elected officials and agency leaders



CAPITAL REGION
CLIMATE READINESS
COLLABORATIVE

Investing In Our Future: Taking Action for a Healthier Community

It is critical to protect the region and well-being of our region. Without taking steps to prepare, impacts such as increased heat and air pollution and decreased water levels will affect our mental and physical health and can increase disease and mortality, especially for vulnerable populations. Fortunately, we have many solutions to help us prepare for climate impacts, reduce long-term health impacts, and grow more sustainable, resilient and vibrant neighborhoods.

How Will Climate Change Affect Our Health and Well-Being?

Heat Related Illnesses

Extreme temperatures and heat waves, magnified by the heat trapping effects of pavement and buildings, can trigger dehydration, cardiovascular and respiratory stress, and deadly heat strokes.

A Local Perspective

"California's local public health agencies are on the front lines of climate change. We must work together to ensure that public health agencies, doctors and public health agencies, to ensure that public health agencies have what they need to address climate change in a way that saves lives, sustains and builds communities."

— Sacramento County Supervisor Phil Davis

Air Quality

Higher temperatures will damage our air quality leading to heightened asthma and other respiratory and cardiovascular issues. A longer pollen season and more wildfires will also threaten our clean air and respiratory health.

Water Quality and Scarcity

With California likely to face more droughts in the upcoming decades, water quality could deteriorate, presenting a public health hazard.

Food Security

Drought and shifting temperatures are threatening our farms. Food scarcity will disproportionately harm low-income families as food costs go up, especially for fresh fruit and vegetables, which could lead to higher rates of obesity and malnutrition.

— Dr. Cathy Spivack, Physician, Kaiser Permanente

Disease

As temperatures warm, disease-bearing insects are expanding their range and active season. The major risk of Lyme disease, West Nile virus, and mosquito-borne diseases previously unknown in California.

www.climateadvice.info

Investing In Our Future: Public Safety and Preparedness

Being prepared is the best form of disaster response. Flooding, extreme heat, and wildfires directly endanger everyone in our region, as well as our economy and our infrastructure. And climate change will worsen these impacts. By preparing today, we can ensure that all communities, and particularly those most vulnerable, are safer, more resilient, and better equipped to recover quickly from future climate-related disasters.

How Will Climate Change Affect Our Safety?

Flooding

Capital Region communities are particularly vulnerable to flooding from the American, Sacramento and Cosumnes rivers and local creeks. As a result of climate change, stronger storms may overwhelm critical infrastructure, including dams, stormwater systems, and levees, risking lives and threatening our economy.

Wildfires

Decreased precipitation, warmer temperatures, dense forests, decades of fire suppression, and prolonged drought have turned our forests into tinderboxes, leading to more destructive wildfires. Wildfires result in hazardous air pollutants, damaged watersheds and habitats, increased landslide and flood risks, and threats to vital infrastructure.

Extreme Heat

The Capital Region faces more frequent and severe extreme heat days and heat waves, which add additional stress to our aging infrastructure and leads to potentially life-threatening health consequences, especially for vulnerable populations. The region already exceeds the California state average in heat-related illness and death.

Response and Recovery

Increased numbers of fires, floods and extreme heat can damage or overload critical transportation, communication networks, and health care systems, further endangering public safety by delaying disaster response efforts. Climate change may compound and multiply threats, which could lead to cascading disasters, fast-emerging crises, and reduced recovery time between events.

A Local Perspective

"As we unfortunately learned from Katrina, it only takes one extreme weather event to devastate a region. Our flood control system was not originally designed to deal with the type of extreme weather events that have been occurring. It is important now more than ever that we make our system more resilient to these types of severe weather events."

— Richard Johnson, Executive Director, Sacramento Area Flood Control Authority

"Urban and rural communities must work together to better manage our public and private lands in order to create reliable and sustainable fire and emergency response plans. Protecting life, property and our environment from the impacts of catastrophic fire is not optional – it is a critical next step for our state."

— Jennifer Montgomery, Supervisor, Placer County

The Capital Region Climate Readiness Collaborative is exploring strategies and solutions to strengthen the climate resiliency of our region. Join us to learn more! www.climateadvice.info



www.climateadvice.info

Investing In Our Future: Resilient Infrastructure for a Stronger Capital Region

We rarely consider our infrastructure – the buildings, highways, power lines that keep our lives running smoothly – until they fail. But climate change is bringing new threats such as bigger storms and more intense heat waves. We must build, repair, and invest wisely so that our critical infrastructure will continue to keep communities safe, support our businesses, and protect our quality of life now and for generations to come.

How will climate change affect our infrastructure?

Roads and Rails

Extreme heat can expand and damage pavement and steel on bridges, roads, airport runways, and rail lines. Wildfires, landslides and increased precipitation can also damage our regional infrastructure and disrupt our transportation system.

Power Supply and Communication Lines

On very hot days, electricity generation, transmission lines, and other grid components become less efficient, risking power outages. Bigger and more intense storms, as well as wildfires, can also damage power and communication lines.

Homes, Businesses and Other Critical Infrastructure

Stronger storms can overwhelm waste- and stormwater systems, flood neighborhoods, and – in a worst-case scenario – overtop levees. Stronger, faster wildfires can also damage buildings and other critical infrastructure, endangering public safety and disrupting businesses.

A Local Perspective

As the Capital Region faces more extreme weather events, the electricity grid must adapt to meet the challenges. SMUD is proactively working to ensure that Sacramento continues to benefit from a reliable and climate-ready energy system.

— Arlen Orchard, Chief Executive Officer & General Manager, Sacramento Municipal Utility District

By integrating climate adaptation strategies into our regional planning efforts, we can ensure that resources are invested wisely and that the region's critical transportation infrastructure remains effective – not just in 10 years but for the next 60 years.

— Michael McKee, Former Executive Director, Sacramento Area Council of Governments

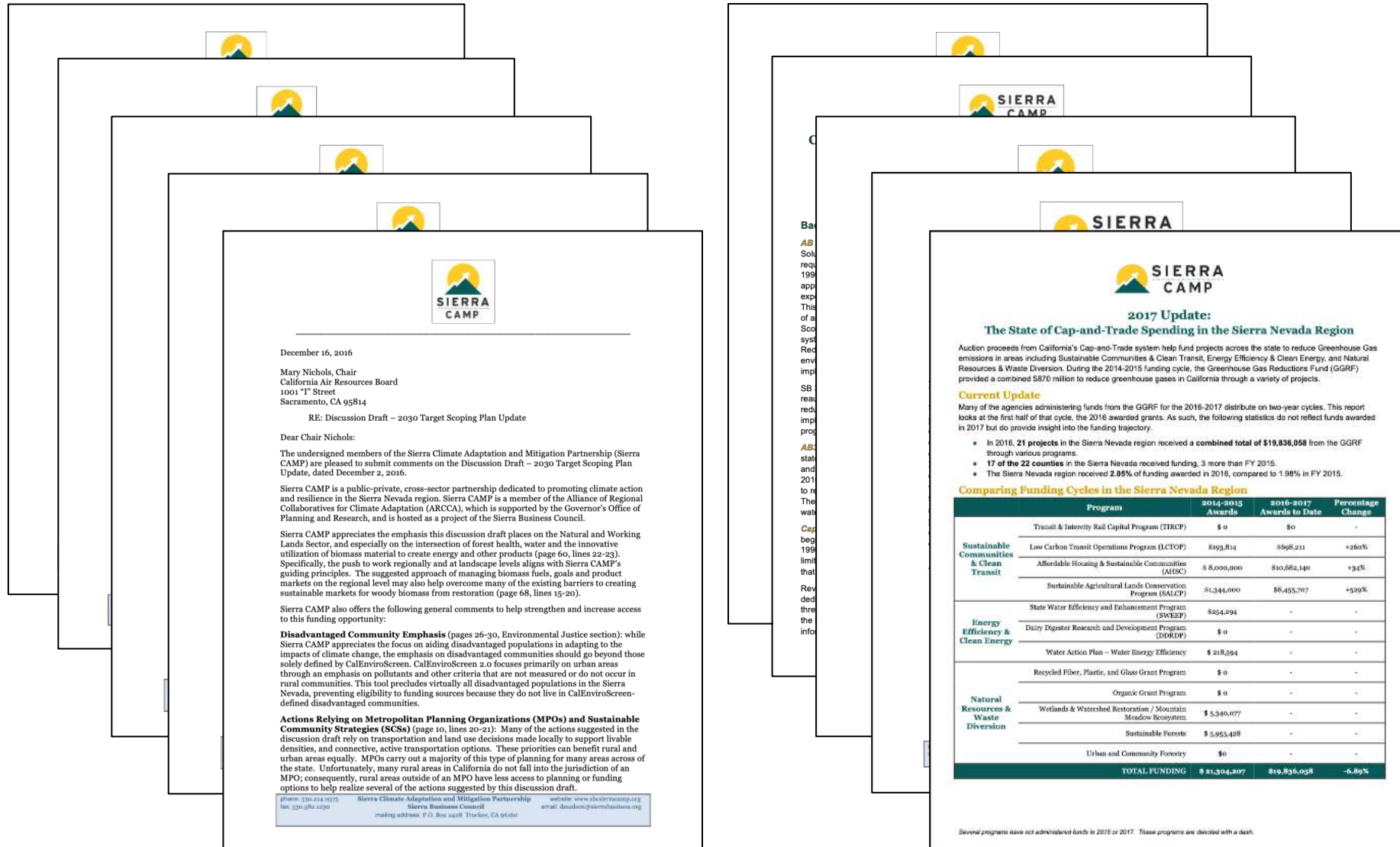
The Capital Region Climate Readiness Collaborative is exploring strategies and solutions to strengthen the climate resiliency of our region. Join us to learn more! www.climateadvice.info



www.climateadvice.info

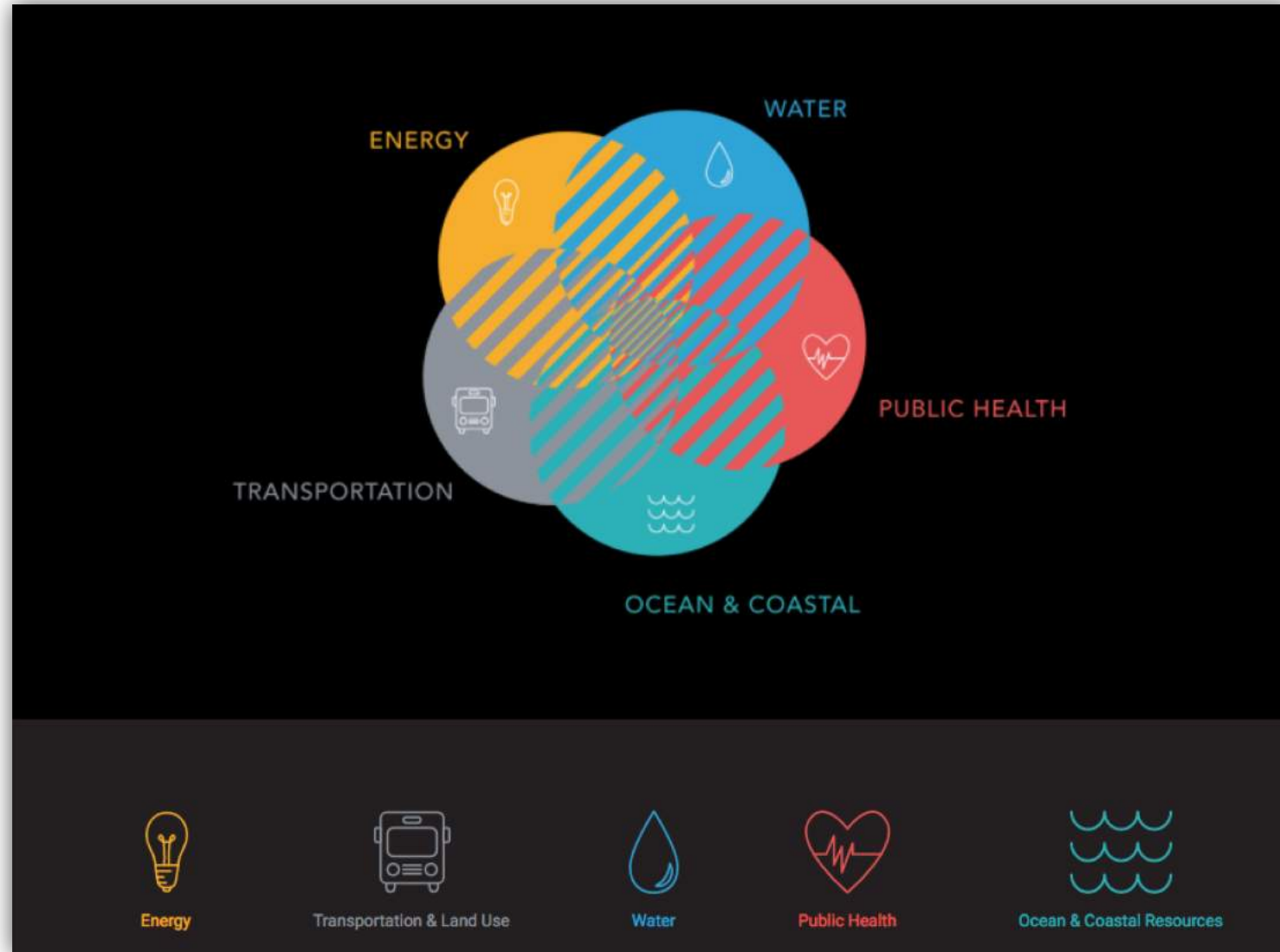
Policy Advocacy

Engaging the State on Sierra Nevada priorities



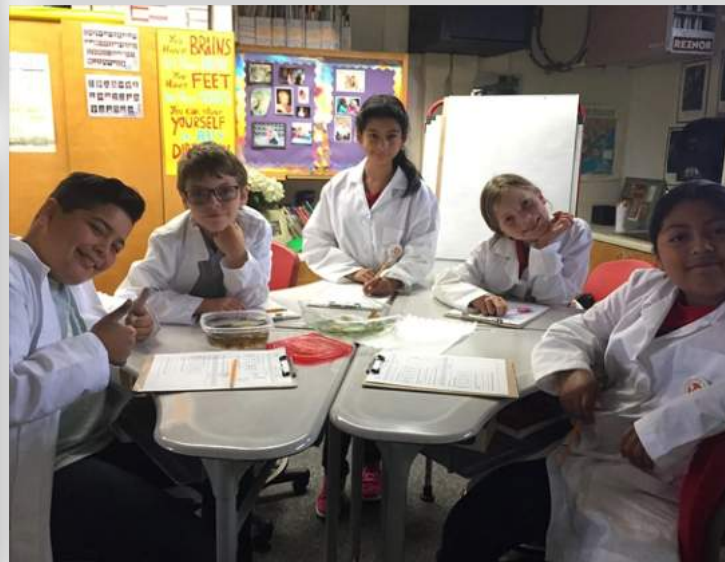
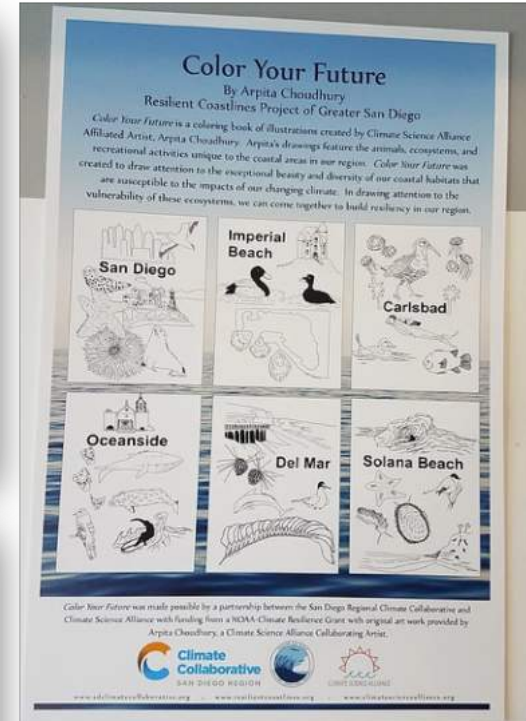
Regional Planning

A Greater LA Climate Action Framework



Community Engagement

Resilient Coastlines Project of Greater San Diego



Adaptation (+ Mitigation?)

What's needed in the Inland Empire?

Adaptation Only



Adaptation + Mitigation



Top Ranked Benefits

Based on survey results

1. Assistance in securing greater levels of funding and resources, including coordinating grant applications
2. Development and dissemination of best practices, case studies, and replicable strategies
3. Trainings and workshops that provide learning opportunities

Regional Collaborative Benefits

Value proposition to members

1. Facilitating connections and partnerships between local governments with similar goals and challenges
2. Fostering information, resource, and best practice sharing across jurisdictional lines
3. Creating a strategic approach that leverages limited resources and fully utilizes the region's innovative, progressive, and diverse history and talents to build resiliency
4. Accessing greater levels of adaptation funding by designing projects at the regional scale, jointly pursuing grant opportunities, and avoiding interregional competition over limited funds
5. Advocating more effectively for regional concerns and needs at the state level through a unified but representative voice (and by utilizing ARCCA as a platform and amplifier)
6. Developing cost-saving partnerships for local governments to coordinate and share resources
7. Formalizing a regional brain trust of adaptation experts and practitioners accessible to local governments to design creative solutions to critical problems
8. Highlighting and bringing resources to existing efforts and best practices for further funding and replication
9. Build partnerships as appropriate with leading experts and practitioners outside local government to help drive best practice adaptation planning locally (for example: academia, climate science entities, federal agencies, other regions in California, other regions outside California)
10. Avoiding maladaptive practices through regular communication and coordination

Thank you!



Next Organizing Committee Meeting: Monday, March 11th | 10:00 – 11:00 AM

Please stay tuned for a new poll to schedule 1-2 additional meetings.



Local Government Commission
Leaders for Livable Communities



San Bernardino County
Transportation Authority



Item 7.B

Resilient IE Update

Attachment 3

Climate Collaborative Organizing
Committee Meeting 2 – Agenda

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Inland Empire Regional Collaborative Organizing Committee Meeting #2

Monday, March 11th | 10:00 – 11:00 AM

<https://lgc.zoom.us/my/juliakim>

Meeting Agenda

- | | |
|-------|--|
| 10:00 | Welcome <ul style="list-style-type: none">» Roll Call» Overview of Agenda |
| 10:05 | Brief Background <ul style="list-style-type: none">» Role of Organizing Committee» Ground Rules |
| 10:15 | Collaborative Purpose <ul style="list-style-type: none">» Focus: Adaptation vs. Mitigation» Core Benefits |
| 10:30 | Discussion: Collaborative Structure <ul style="list-style-type: none">» Geographic Scope<ul style="list-style-type: none">○ How should the geographic scope be defined (Riverside and San Bernardino counties)?○ Is there a desire to form sub-regional chapters as part of the collaborative?» Membership<ul style="list-style-type: none">○ Is there a desire to prioritize certain sectors for membership (e.g. public)?○ How should the member dues structure be established?» Leadership structure<ul style="list-style-type: none">○ What would be the ideal committee structure?○ How should committee members be selected or elected?○ What organization would be the ideal fiscal agent/facilitator for the collaborative? |
| 10:55 | Key Next Steps <ul style="list-style-type: none">» Governance, Informational Materials, and Funding Structure |
| 11:00 | Adjourn |

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Item 7.B

Resilient IE Update

Attachment 4

Climate Collaborative Organizing
Committee Meeting 2 – Presentation

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Inland Empire Regional Climate Collaborative

Organizing Committee Meeting #2

Monday, March 11th | 10:00 - 11:00 AM



An exploration of the Inland Empire's collaborative potential.



Local Government Commission
Leaders for Livable Communities



San Bernardino County
Transportation Authority



A nighttime photograph of a cityscape viewed from a high vantage point. The city lights are visible in the valley, with mountains in the background under a dark sky. The text is overlaid on this image.

WELCOME

Roll Call
Overview of Agenda

BACKGROUND

Organizing Committee Role
Ground Rules

Organizing Committee Role

Leading the formation of an Inland Empire Climate Collaborative

Provide guidance to help establish:

1. The collaborative's governance structure and charter
2. A sustainable funding structure
3. A membership structure

Provide high-level assistance with:

1. Member recruitment
2. Collaborative kickoff meeting
3. Identification of potential seed funding



Collaborative Purpose

Adaptation vs. Mitigation
Core Benefits

Adaptation (+ Mitigation?)

What's needed in the Inland Empire?

Adaptation Only



Adaptation + Mitigation



Core Benefits

Based on survey results and committee input

1. Assistance in securing greater levels of **funding and resources**, including coordinating grant applications
2. Development and dissemination of **best practices**, case studies, and replicable strategies
3. **Trainings and workshops** that provide learning opportunities
4. Leadership and guidance in conducting equitable **community engagement** and community-driven planning
5. **Policy engagement** and advocacy including disseminating model ordinances and seeking regional alignment

COLLABORATIVE STRUCTURE

The background of the slide is a photograph of two cyclists on a trail. They are wearing helmets and athletic gear, riding through a forest of tall evergreen trees. In the distance, a calm lake is visible, surrounded by rolling hills and mountains under a clear sky. The overall scene is peaceful and scenic, suggesting an outdoor or environmental context for the collaborative structure being discussed.

Geographic Scope
Membership Structure
Leadership Structure

Geographic Scope

1. How should the geographic scope be defined?
Riverside and San Bernardino Counties?
2. Is there a desire to form sub-regional chapters as part of the collaborative?



Collaboratives' Regions

Sub-regional chapters:

- Bay Area Climate Adaptation Network

Sub-regional collaboratives:

- Capital Region Climate Readiness Collaborative



Membership Structure

1. Is there a desire to prioritize certain sectors for membership?
2. How should the member due structure be established?



Collaborative Member Due Structures



CAPITAL REGION
CLIMATE READINESS
COLLABORATIVE

FOUNDATIONAL MEMBERS

Dues

\$10,000

PRIVATE ORGANIZATIONS & SPECIAL DISTRICTS

Number of Employees Dues

1 - 24	\$750
25 - 74	\$1,500
75 - 99	\$3,000
100 +	\$6,000

LOCAL AND REGIONAL AGENCIES

Population Dues

25,000 or under	\$750
25,001 - 74,999	\$1,500
75,000 +	\$3,000

NON-PROFIT ORGANIZATIONS & UNIVERSITIES

Number of Employees Dues

1 - 25	\$250
26 - 49	\$500
50 +	\$1,000

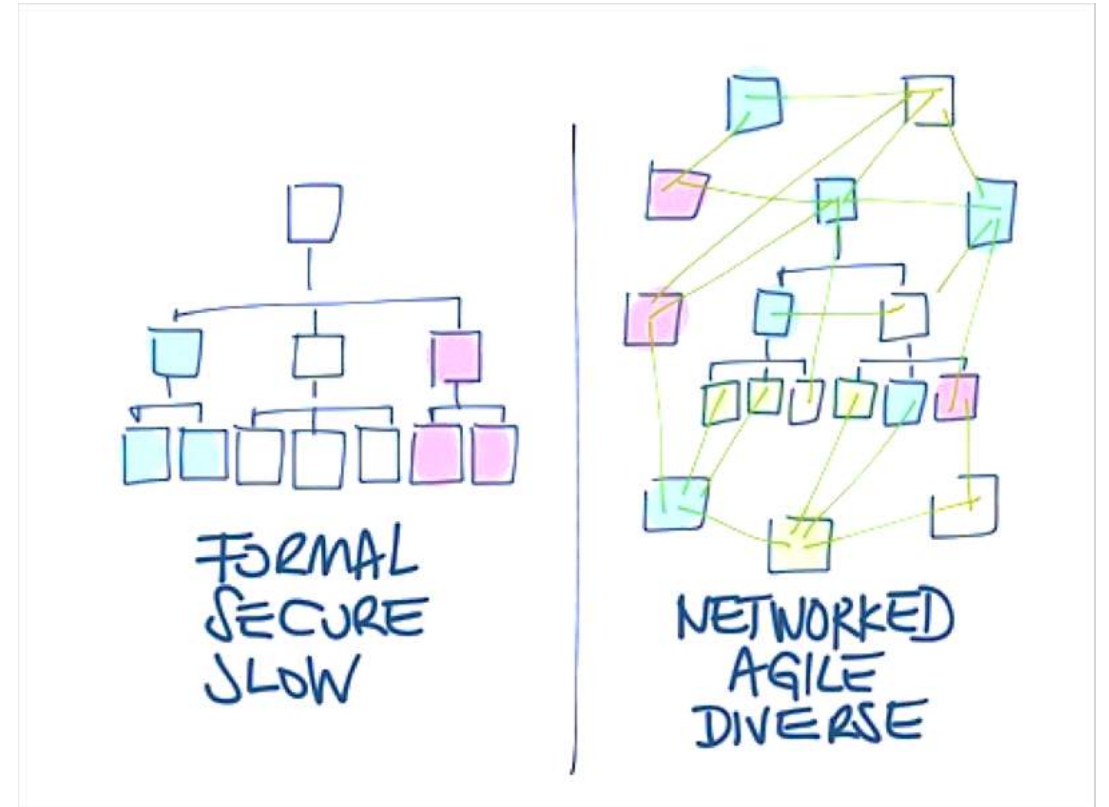
Collaborative Member Due Structures



Entity	Level	Annual Dues
Counties	-	\$5,000
Cities	Population: > 250k	\$5,000
	Population: 100k – 250k	\$2,500
	Population: < 100k	\$2,000
NGOs, Consortiums, Private Sector, Special Districts	Revenue: > \$5M	\$5,000
	Revenue: \$1M - \$5M	\$4,500
	Revenue: \$500k - \$1M	\$2,500
	Revenue: < \$500k	\$1,250

Leadership Structure

1. Who would be the ideal fiscal agent/facilitator for the collaborative?
2. What would be the ideal committee structure?
3. How should committee members be selected or elected?



Collaborative Administration Structure

NGO Facilitator



University Facilitator



Fiscal Agent / Rotating Facilitator



County MOU / Contracted Facilitator



NEXT STEPS

A night-time photograph of a cityscape with mountains in the background, serving as a background for the text. The city lights are visible in the valley, and the mountains are silhouetted against the dark sky. The foreground shows dark, rocky terrain.

Key Next Steps

To inform future organizing committee meetings

Governance

- > Draft collaborative governance structure document
- > Committee to review draft governance structure document

Informational Materials

- > Draft initial fact sheet on collaborative benefits to share with broader stakeholder list
- > Committee to review draft fact sheet

Funding Structure

- > Draft member due structure
- > Committee to review draft member due structure

Thank you!



Next Organizing Committee Meeting: TBD

Please stay tuned for a new poll to schedule 1-2 additional meetings.



Local Government Commission
Leaders for Livable Communities



San Bernardino County
Transportation Authority



Item 7.B

Resilient IE Update

Attachment 5

Draft Community Outreach and
Engagement Plan

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RESILIENT IE

DRAFT Community Outreach & Engagement Plan

Resilient IE is a collaborative effort between Western Riverside Council of Governments (WRCOG) and the San Bernardino County Transportation Authority (SBCTA), funded by Caltrans' SB-1 Transportation Adaptation Planning Grant Program, aiming to support regional and local efforts to prepare for and mitigate risks associated with climate adaptation and transportation infrastructure. Resilient IE will generate six primary products and outcomes:

1. A newly established regional climate collaborative for the Inland Empire region;
2. A revision to WRCOG's community vulnerability assessment and a new vulnerability assessment for San Bernardino County;
3. A pilot project assessing the true, community cost of a downed or damaged transportation asset;
4. City-level, climate-related transportation hazards and evacuation maps;
5. A climate resilient transportation infrastructure guidebook; and
6. A regional climate adaptation and resiliency template general plan element.

A range of outreach and engagement activities will be conducted to gather input and feedback from community members to integrate and align project outcomes with community priorities. Due to the technical nature of the project, as well as its large geographic scope and expedited timeline, creative approaches will be utilized to best engage with community members following the spectrum of community engagement: inform, consult, involve, collaborate, and empower. The Comprehensive Community Engagement Guide that was developed as part of this project will be leveraged to ensure that key frameworks and best practices are being utilized throughout the implementation of community engagement activities.

The primary goals and objectives of the Resilient IE community outreach and engagement activities include the following:

1. Gather input from community members about their needs, concerns, priorities, capacities, and capabilities related to climate change risks and resiliency.
2. Share information and resources to better equip community members to undertake individual- or community-level climate change adaptation and resilience strategies.
3. Increase awareness and understanding of WRCOG and SBCTA's planning and implementation projects that aim to increase community resilience to climate change risks and impacts.
4. Activate and empower community members to engage in local and regional climate resiliency efforts.
5. Increase understanding of community priorities among public agency staff.

Lead: Local Government Commission

Timeframe: April 1, 2019 - January 31, 2020

Scope: Western Riverside County and San Bernardino County

Priority Stakeholders to Engage: Low-income residents and disadvantaged communities, residents, and business owners and employees

Community Outreach and Engagement Timeline

Planning and Development					Implementation and Dissemination										
Activity	2019												2020		
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	
1 Develop a Comprehensive Community Engagement Guide															
2 Develop Project-Specific Community Outreach & Engagement Plan															
3 Conduct Community-Wide Survey (English, Spanish, and Chinese)															
4 Conduct Interviews with CBOs and Community Leaders															
5 Host 4 Community Meetings (prioritizing low-income communities)															
6 Develop Engagement and Presentation Materials for Use at Existing Events															
7 Develop Initial Findings Report and Review Project Deliverables for Integration															
8 Conduct Additional Activities to Address Remaining Gaps															
9 Develop Final Summary Report															

Community Outreach and Engagement Activities

Community Survey

Conduct an online community survey to assess perception climate change risks and natural hazards, concerns and needs related to climate resilience and disaster preparedness, priorities for adaptation and resiliency solutions, and additional input to inform project products (e.g. feedback on evacuation routes). The survey will be translated into Spanish and other commonly spoken languages in the region, such as Chinese. LGC will work with community-based partners, public agencies, and other key stakeholders to disseminate the survey to a wide audience. Preliminary findings will be used to inform the community meetings, and the final results will be used to inform project deliverables, additional activities to conduct, and general engagement materials. Further analysis will be conducted to identify trends across key demographics and locations.

Timing of Specific Activities:

- **Develop Survey and Translate: April 2019**
 - LGC will adapt and refine effective community surveys that have been conducted (e.g. Capital Region UHI Project community survey, which has received over 1,100 responses) to draft a community survey for Resilient IE.

- The draft survey will be shared with project partners to ensure that the survey is sufficiently structured to gather the type of input that will be most valuable to the project.
- LGC will translate the English survey into Spanish and other commonly spoken languages, such as Chinese, to cater to the region's diverse population and maximize participation from hard-to-reach residents.
- The final translated surveys will be uploaded onto SurveyMonkey.
- **Disseminate Survey: May 2019 – July 2019**
 - Dissemination materials will be developed, including a template email, template social media language, and a flyer or postcard.
 - LGC will identify and reach out to CBOs, community leaders, public agencies, and other key stakeholders to request promotional support. These organizations may include cities, community centers, local churches, service organizations, local businesses, neighborhood associations, and other community-facing groups.
 - LGC will track survey responses to continuously recruit additional promotional partners and conduct direct outreach to community members.
 - Preliminary findings will be analyzed to inform other community outreach and engagement activities, including the community meetings, on an ongoing basis.
- **Review Results: August 2019**
 - After the survey closes, LGC will conduct a full analysis of the survey to create a prioritized list of community needs, concerns, and priorities. Further analysis will be conducted to identify trends across demographics (e.g. income level, ethnicity, and other demographic questions included in the survey).
 - LGC will share summaries and raw results with project partners and work collaboratively to identify opportunities to integrate community input into project deliverables.

Interviews with Community Leaders

Conduct interviews to gather input from leaders of community-based organizations such as neighborhood associations, school districts, service organizations, community leaders, and other interested groups on community priorities and needs. Through these interviews, information on community needs can be collected in a more streamlined manner while gaining greater understanding of the various organizations providing services and support to communities in the region. This effort also aims to gain buy-in from community leaders to support outreach activities and share the community survey through their networks.

Timing of Specific Activities:

- **Develop Interview Questions and Identify Community Leaders: April 2019**
 - LGC will adapt and refine effective interviews with community leaders that have been conducted to draft an interview script appropriate for Resilient IE.
 - The draft interview script will be shared with project partners to ensure that the interview is sufficiently structured to gather the type of input that will be most valuable to the project.
 - LGC will identify community-based organizations and leaders working in the region.
- **Conduct Interviews: May 2019 – July 2019**
 - LGC will invite the organizations and leaders identified to schedule interviews.

- LGC will conduct a minimum of 15 interviews with community leaders and take detailed notes to capture responses.
- Preliminary conclusions will be drawn to inform other community outreach and engagement activities, including the community meetings, on an ongoing basis.
- **Review Results: August 2019**
 - After all interviews are conducted, LGC will conduct a full analysis of interview responses to create a prioritized list of community needs, concerns, and priorities. Further analysis will be conducted to identify notable trends.
 - LGC will share summaries and raw results with project partners and work collaboratively to identify opportunities to integrate community input into project deliverables.

Potential Interview Questions:

- *Share introductory information on Resilient IE and purpose of interview.*
- Organization's priorities: Can you start by telling me about your organization's current priorities?
- Community Engagement: Does your organization engage directly with community members? And if so, can you tell us how and high-level information on the demographics of the community members you engage with?
- Community Priorities: What are you hearing (either directly from community members or CBOs that your organization engages with) in terms of community needs, concerns, and priorities? Note that these may differ from your own organization's priorities and can include topics that may not be 'directly' relevant to this project's scope.
- Transportation: Are you hearing any community concerns or needs related to transportation or mobility? If so, what are you hearing?
- Resiliency: Are you hearing any community concerns or needs related to individual and community-wide disaster preparedness or climate change risks? If so, what are you hearing?
- Community Events: As part of this project, we are seeking to attend existing community events to engage with the public. Do you know of any community events that you would recommend us having on our radar?
- Other comments: Do you have any other comments you would like to share with us at this time?

Community Meetings

Host four community meetings in disadvantaged communities to gather input from community members including perception and prioritization of climate change risks, adaptation measures, transportation needs, and additional input deemed valuable to inform Resilient IE. Use community meetings as opportunities to share about Resilient IE, WRCOG, SBCTA, and resiliency-focused resources. Community members will also be asked to provide input on the pilot project and other project deliverables.

Timing of Specific Activities:

- **Planning and Promotion: mid-April 2019 – June 2019**
 - LGC will work with partners to identify communities to host the meetings in (2 in Riverside County and 2 in San Bernardino County). Utilize CalEnviroScreen 3.0 to identify disadvantaged communities, as well as other resources that provide information on demographics such as income level and ethnicity.
 - Based off of feedback from the Collaborative Organizing Committee, community interviews, and recommendations from partners, LGC will identify community partners and organizations who have the capacity and reach to help promote the community meetings.

- LGC will work with project partners and local partners to determine the date, timing, and venue for each meeting, avoiding major conflicts with existing events and taking into account partners' availabilities. Aim to schedule community meetings to align with the Collaborative Kickoff Meeting.
- LGC will work with partners to conduct broad outreach to encourage participation at the meetings. Translated materials and interpreters will be considered depending on the communities' demographics and language needs. Offering food and refreshments will also encourage participation and LGC will identify opportunities through the project budget or external sponsors to provide refreshments. Childcare services and festive activities will also be considered.
- LGC will work with partners to develop the agenda, interactive activities, presentation, and all other materials that will be needed to conduct the meetings.
- Key questions that LGC will consider: Do the chosen venues invite participation and engagement? Does the process reflect, honor, and welcome the community? Are there issues or barriers (language, location, time, transportation, childcare, food, incentives, appeal, power dynamics, etc.) that should be considered throughout the whole process? Are there community driven events that organizers can participate in and that people will already be gathering for? Are there organizations that currently have relationships with the target populations that organizers can connect with (remember to consider power dynamics)? Are there ways to increase the level of input a community has in a process?
- **Conduct Community Meetings: July 2019**
 - LGC will work with partners to conduct and facilitate four community meetings. Each meeting will be designed to provide learning opportunities to community members as well as to gather input. Meetings will be designed to be as engaging as possible with interactive activities, small group discussions, game-style activities, and other methods to gather input and foster dialogue in an engaging manner.
 - The approach of each community meeting will be balanced to foster equal communication between project partners, who will be consulting the facts and the expertise, and community members, who will be encouraged to share their unique experience, values, vision, intuition, and concerns. As such, LGC as the facilitator will work to promote a culture of participation at each meeting that will facilitate ongoing quality public engagement.
- **Review Results: August 2019**
 - After all meetings are conducted, LGC will conduct a full analysis of interview responses to create a prioritized list of community needs, concerns, and priorities. Further analysis will be conducted to identify notable trends.
 - LGC will share summaries and raw results with project partners and work collaboratively to identify opportunities to integrate community input into project deliverables.

Community Outreach & Engagement Materials

Develop materials and resources, such as presentations, flyers, agendas, facilitator agendas, and talking points, that can be utilized by project partners to engage community members at existing community events. Attending existing events is a cost-effective way to engage with the community, targeted stakeholders, and the general public to gather input and feedback while sharing about Resilient IE. Generally, there are two different ways in which the team can have a presence at existing events:

- *Tabling*: Acquiring a table at conferences, workshops, festivals, farmer’s markets, and other existing community events to engage with interested participants on a one-on-one basis.
- *Presenting*: Being included in agendas for existing community-facing meetings being organized by public agencies, neighborhood associations, and other community-based organizations to provide an overview of Resilient and soliciting input from participants.

Timing of Specific Activities:

- **Identify Events and Materials Needed: April 2019**
 - LGC will work with project partners to identify the type of materials needed for WRCOG and SBCTA staff to attend existing local events and meetings. Partners may be requested to collaborate on the development of materials, such as providing information for flyers, factsheets, presentations, and other materials deemed necessary.
 - LGC will work with project partners and conduct online research to identify events that attract the type of community members and stakeholders of interest to engage.
 - LGC will continue to develop materials and identify events beyond April 2019.
- **Develop Materials: May 2019 – August 2019**
 - LGC will work with project partners to develop a range of materials that can be used by WRCOG and SBCTA staff when attending existing community events. Materials may include presentations, flyers, factsheets, agendas, facilitator agendas for interactive activities, talking points, and other materials requested. Project consultants may be requested to provide draft deliverables if project partners are interested in gathering more specific feedback.
 - LGC will share draft materials with the project team for review and feedback prior to finalization. The final materials will be shared with the project team for dissemination and use.
 - LGC will request summaries of input and feedback collected and provide coordination support, as requested, to route summaries to appropriate members of the project team. General feedback will be included as part of the report for the Community Outreach & Engagement task.

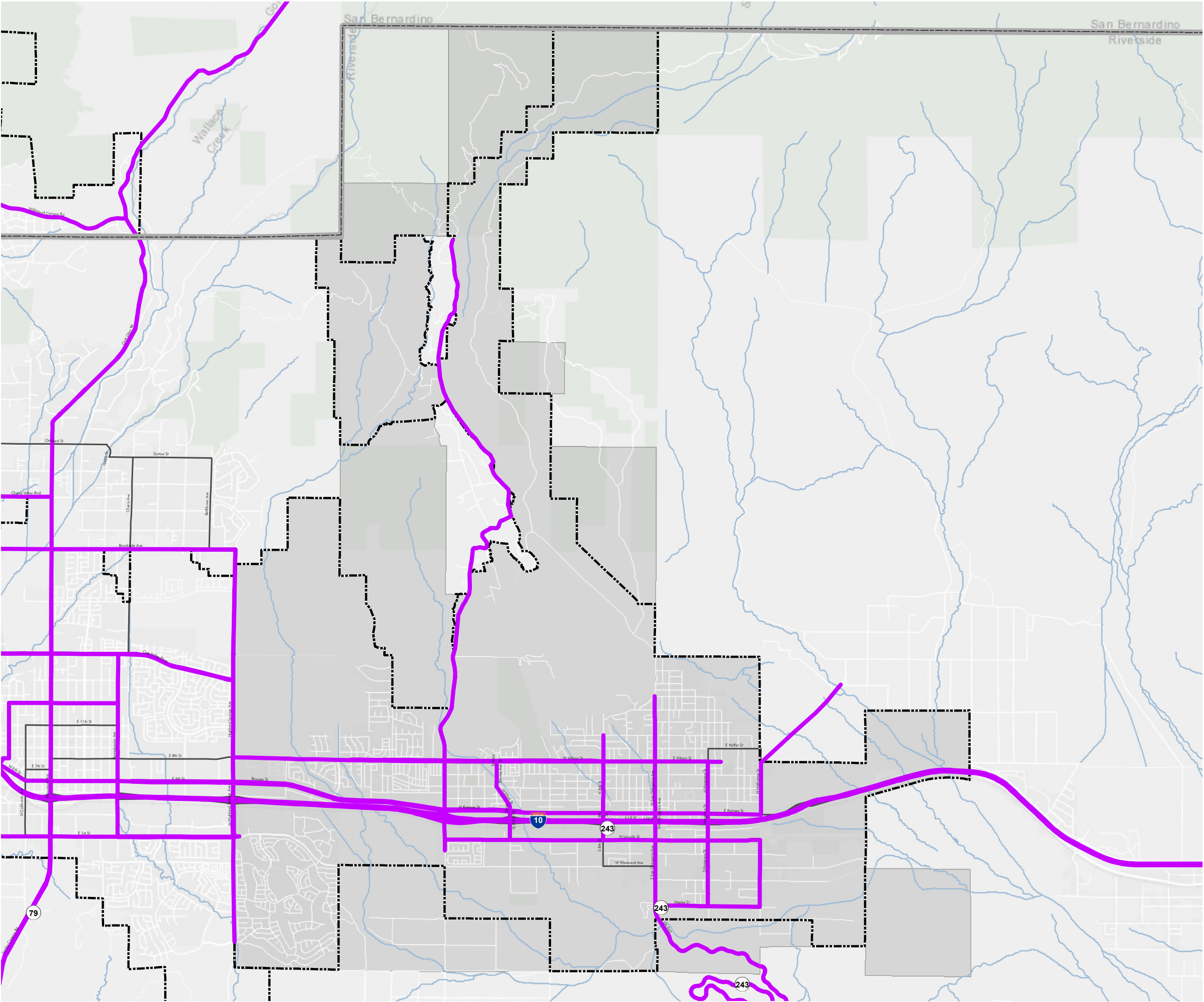
Item 7.B

Resilient IE Update

Attachment 6

Draft WRCOG City-Level Evacuation
Maps

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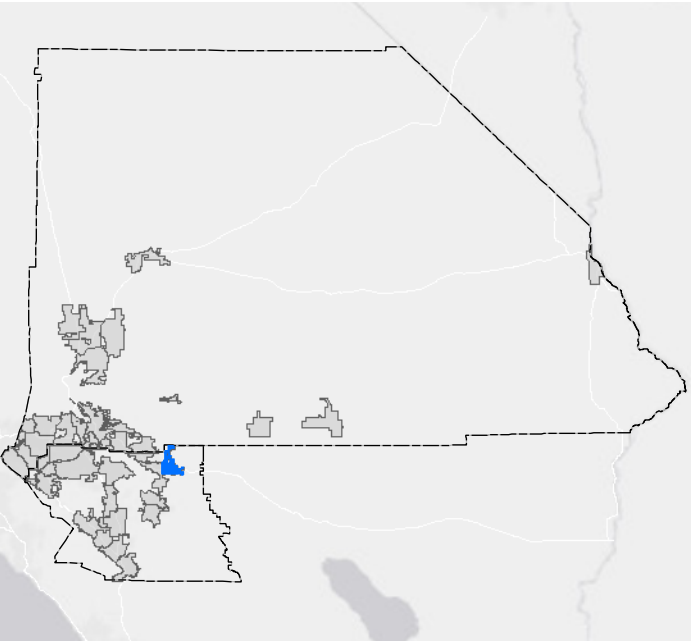


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Evacuation Routes

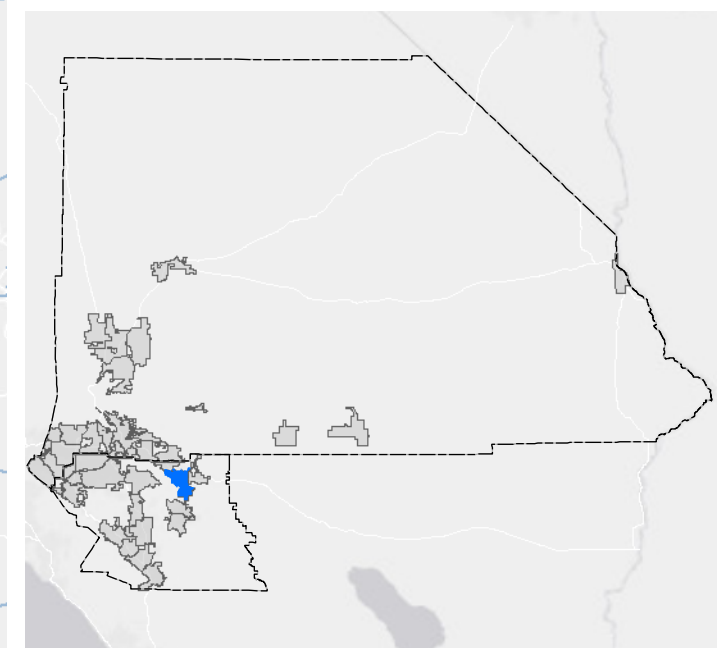
BANNING

- Evacuation Routes (Draft)
- Major Roads
- WRCOG_Boundary
- SB_County_Boundary
- City Limits



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- Evacuation Routes (Draft)
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- SB_County_Boundary
- City Limits

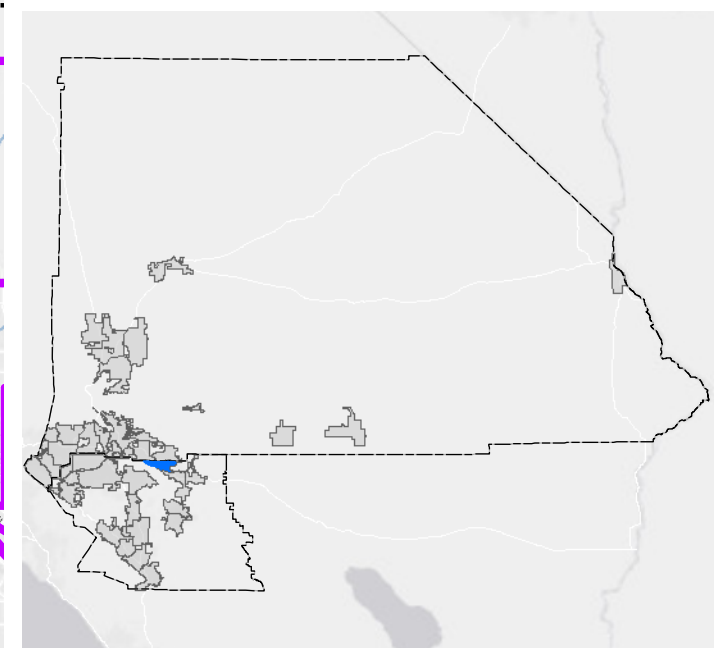
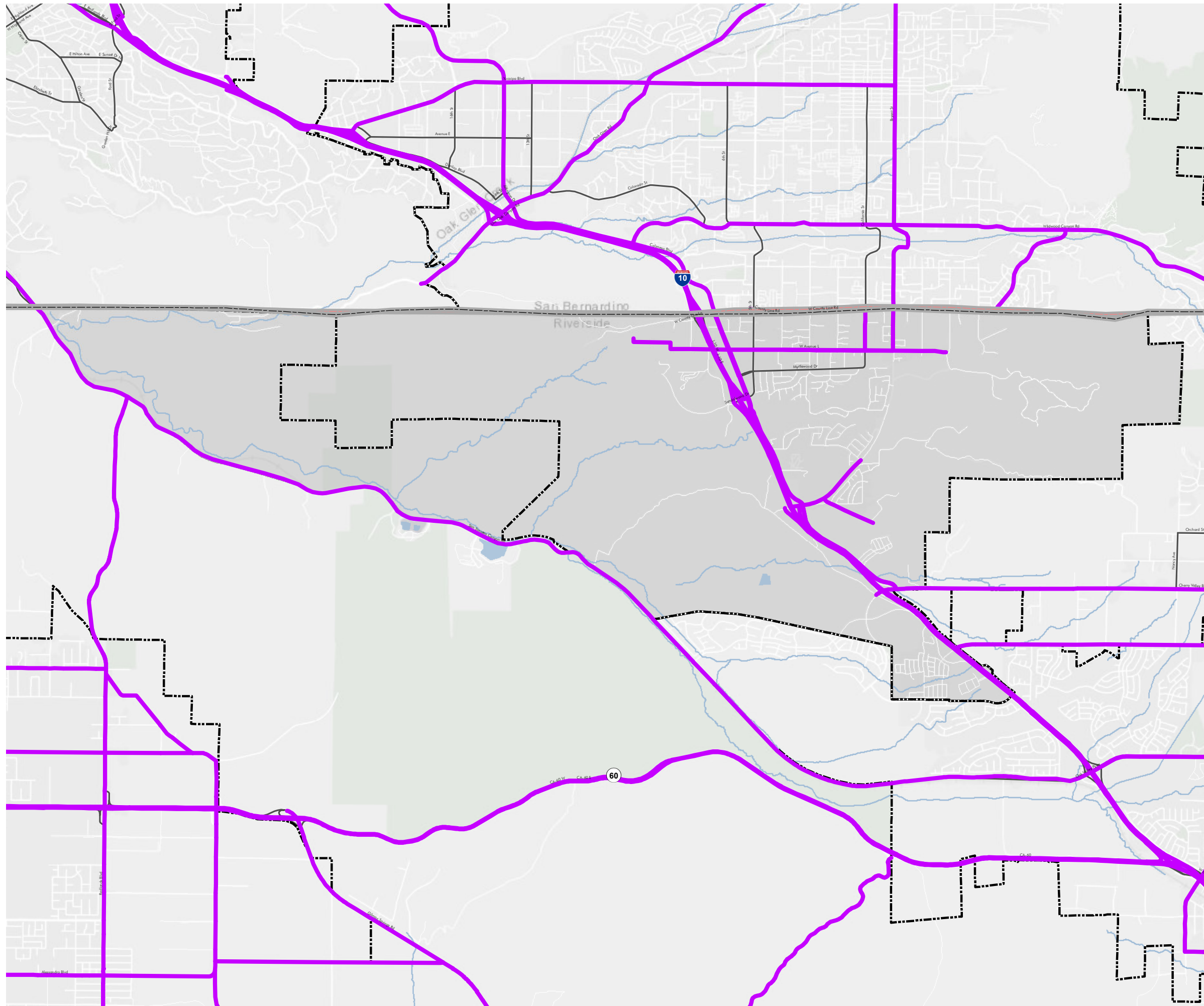


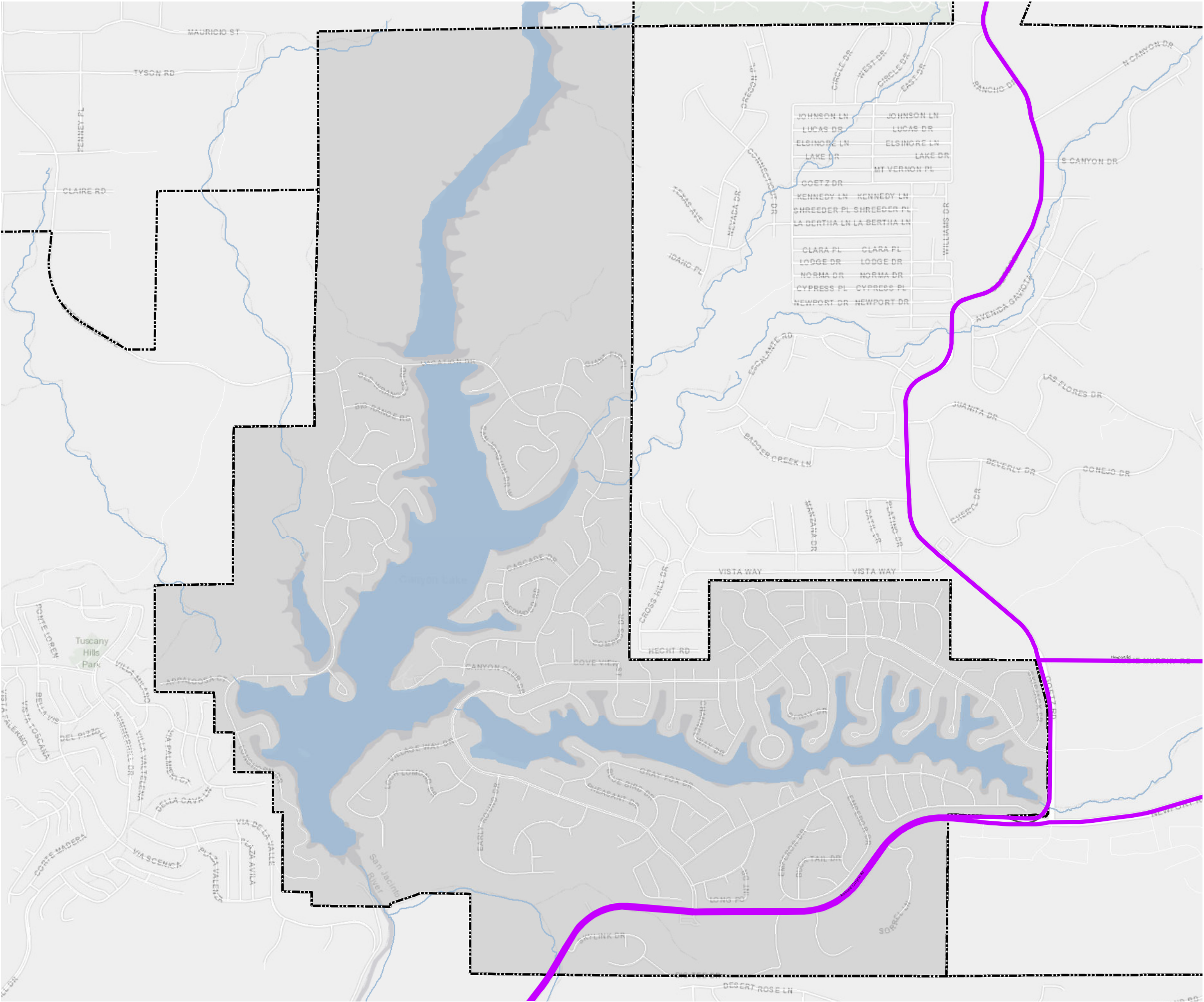
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Evacuation Routes

CALIMESA

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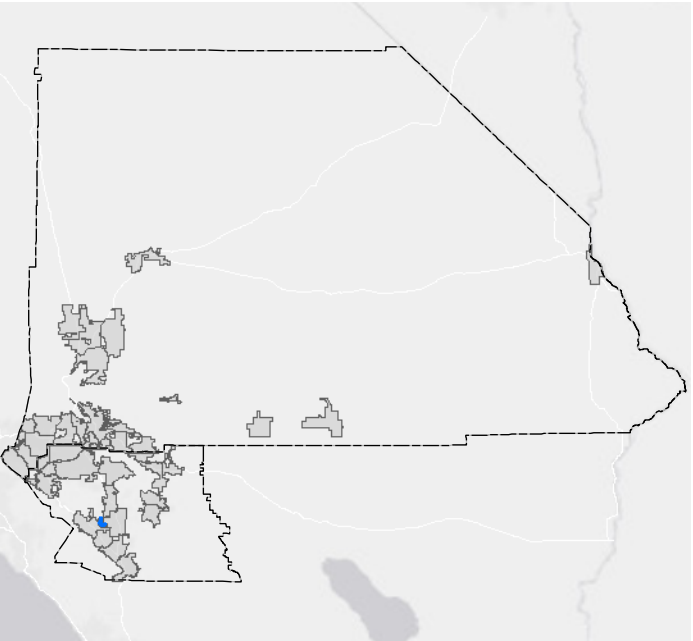


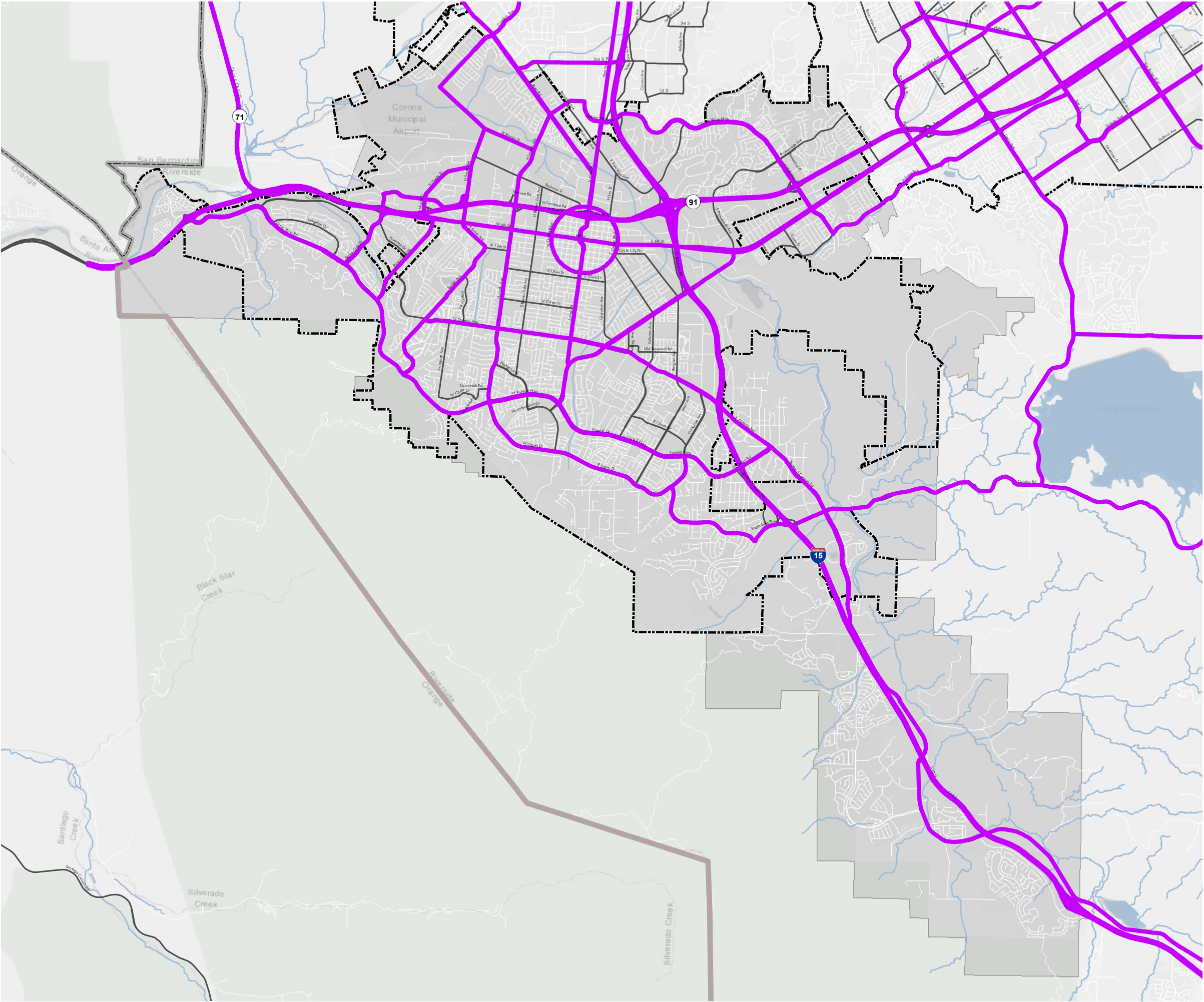
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Evacuation Routes

CANYON LAKE

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- City Limits



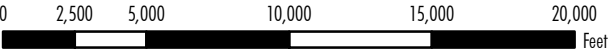
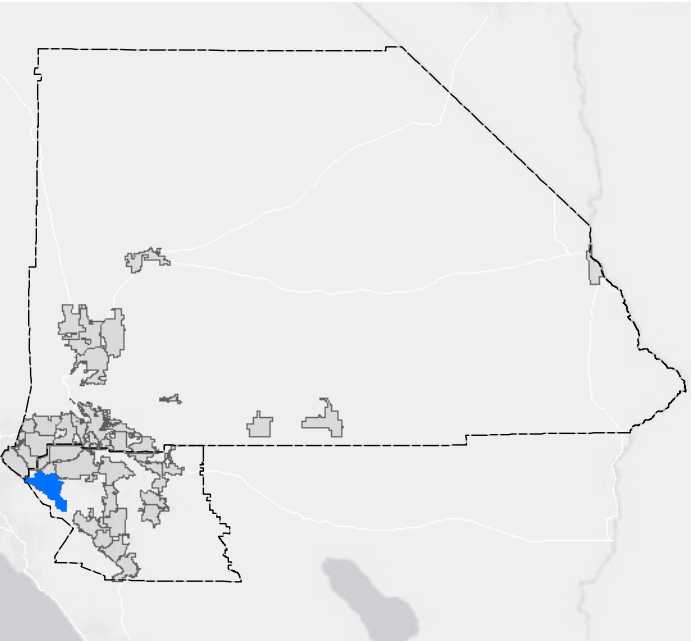


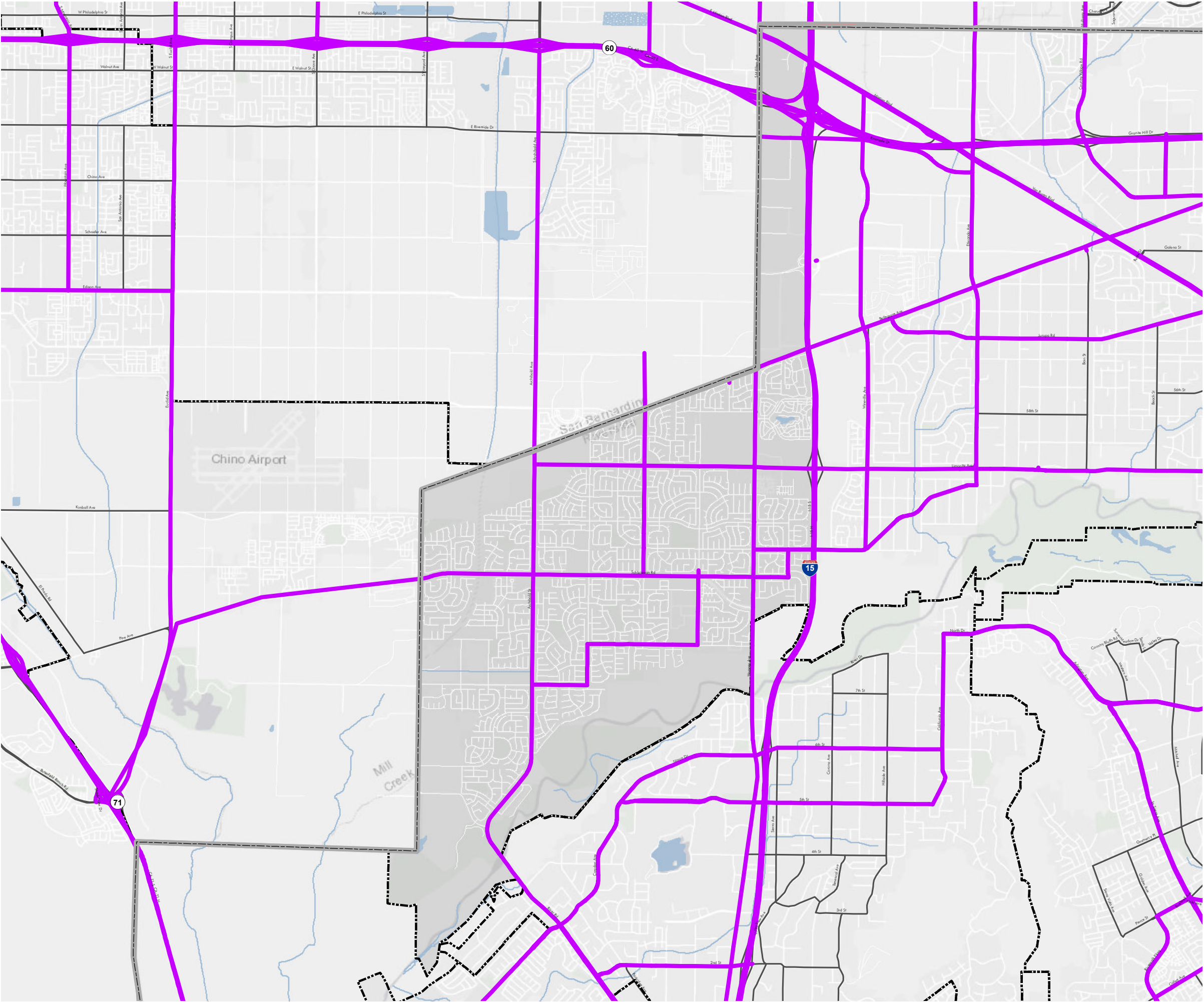
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Evacuation Routes

CORONA

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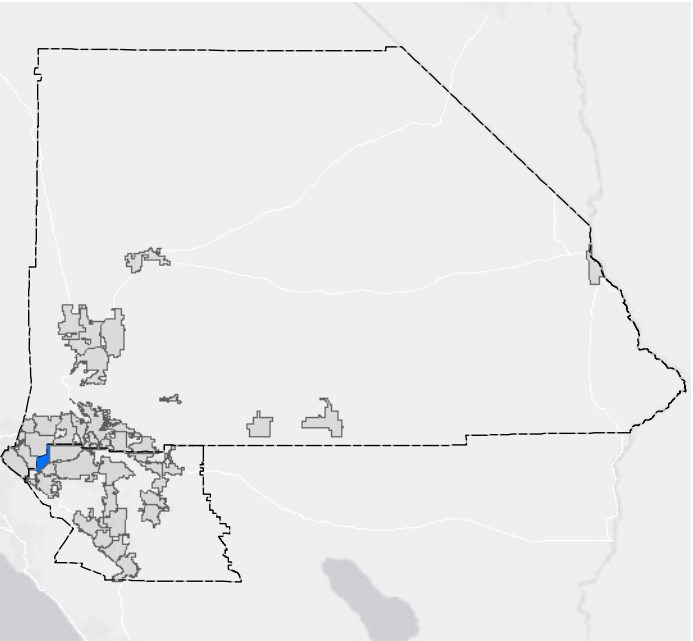


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EASTVALE

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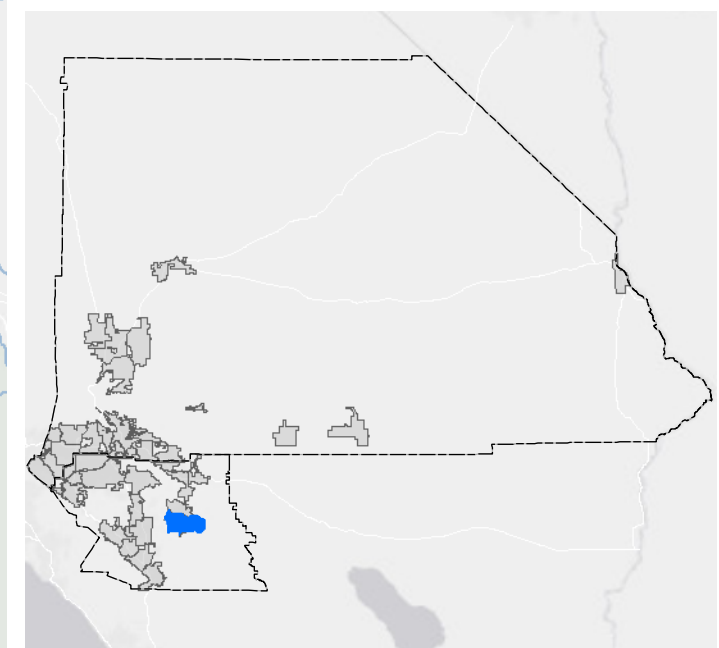
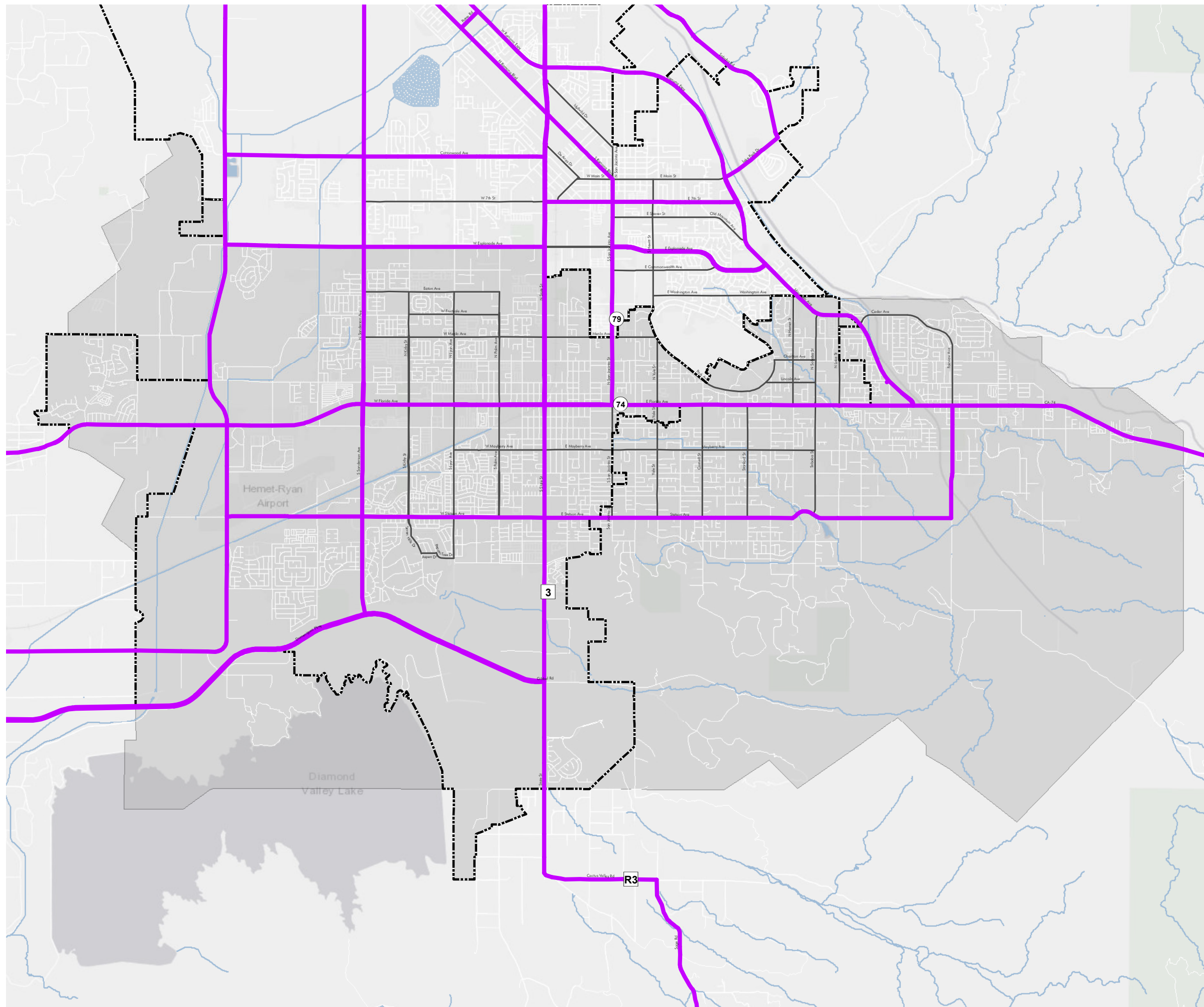


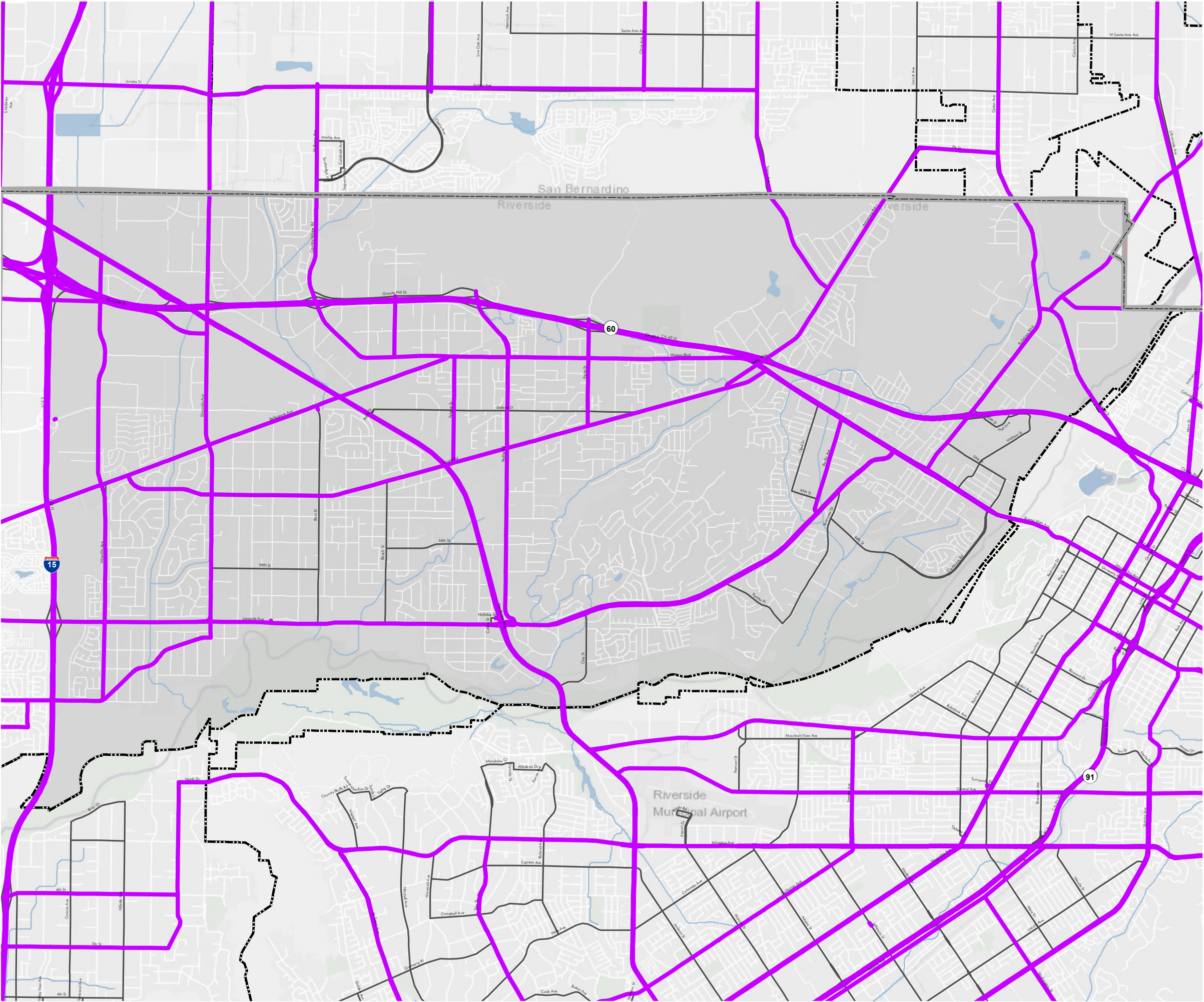
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Evacuation Routes

HEMET

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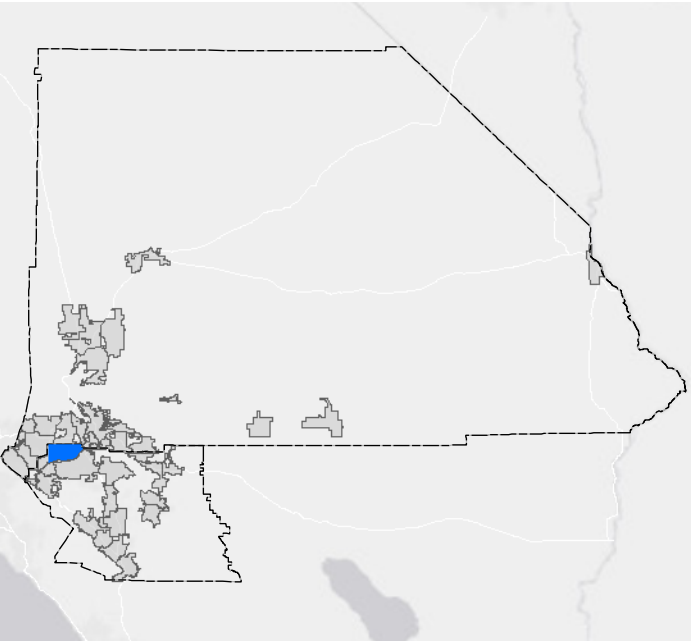


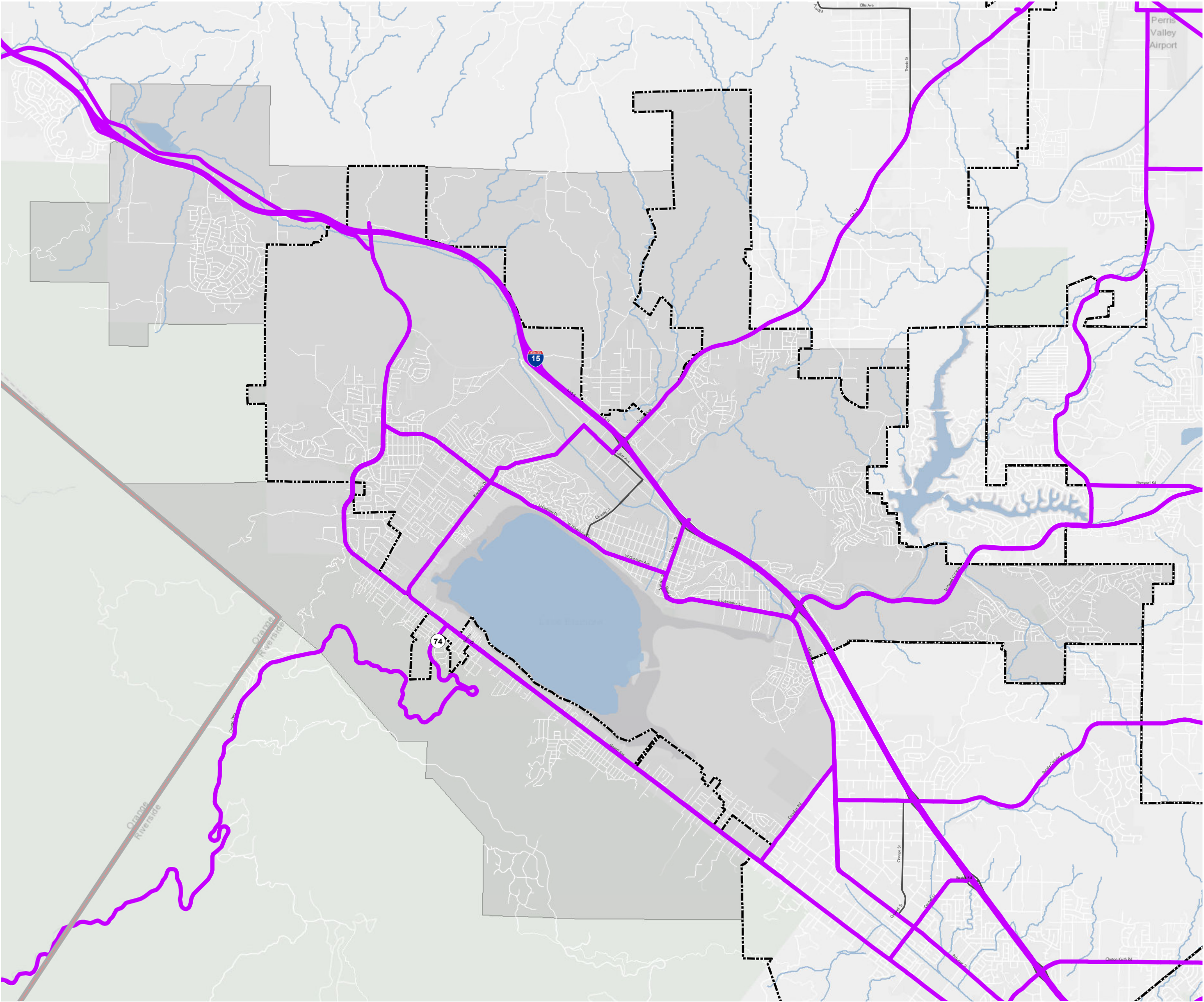
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Evacuation Routes

JURUPA VALLEY

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- City Limits



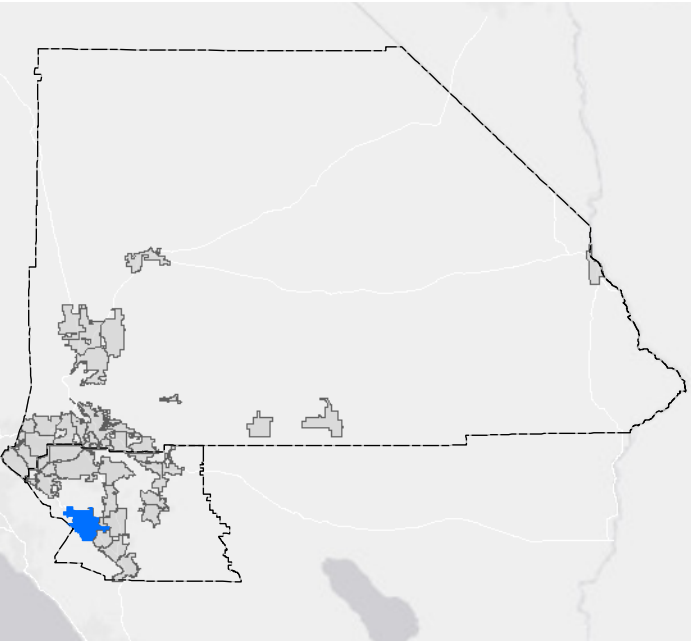


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Evacuation Routes

LAKE ELSINORE

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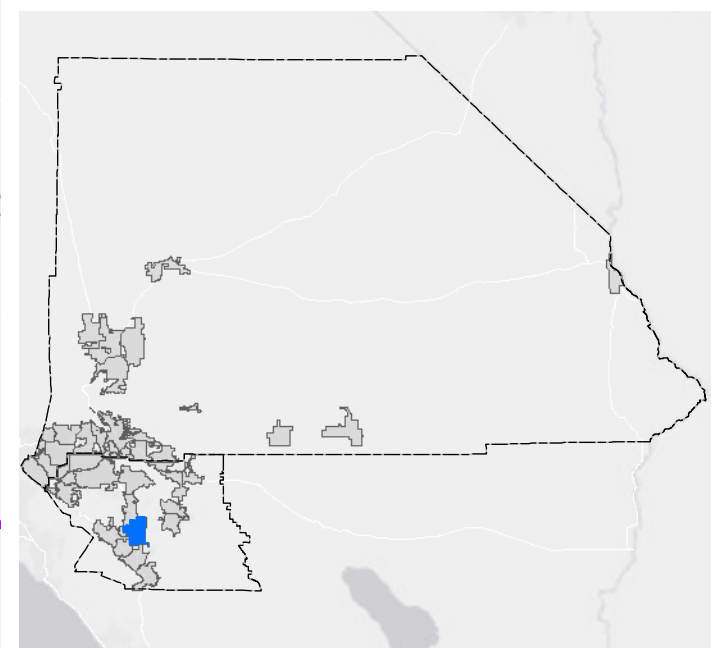


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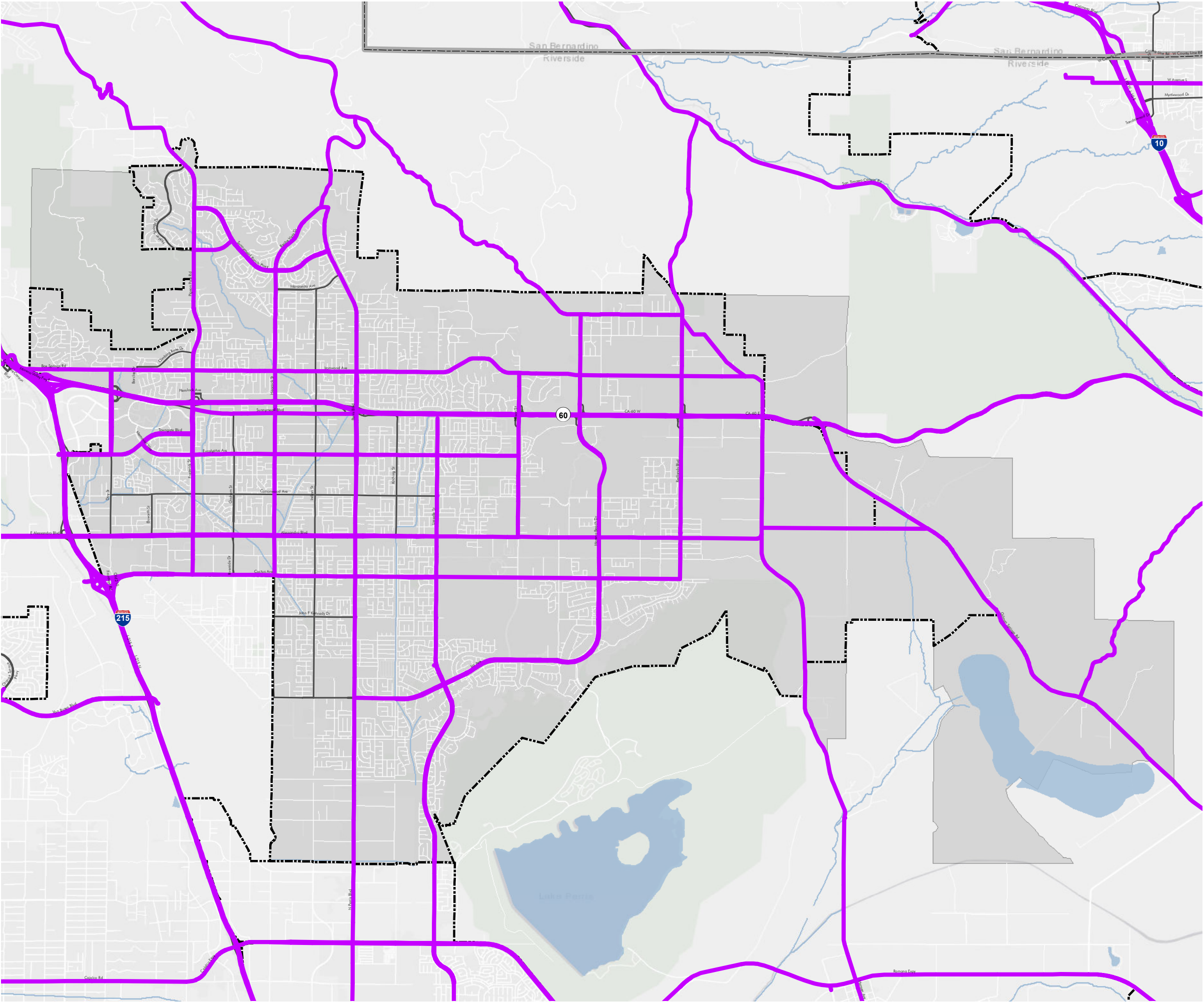
Evacuation Routes

MENIFEE

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- SB_County_Boundary
- City Limits



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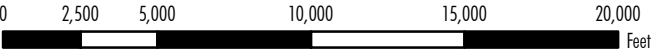
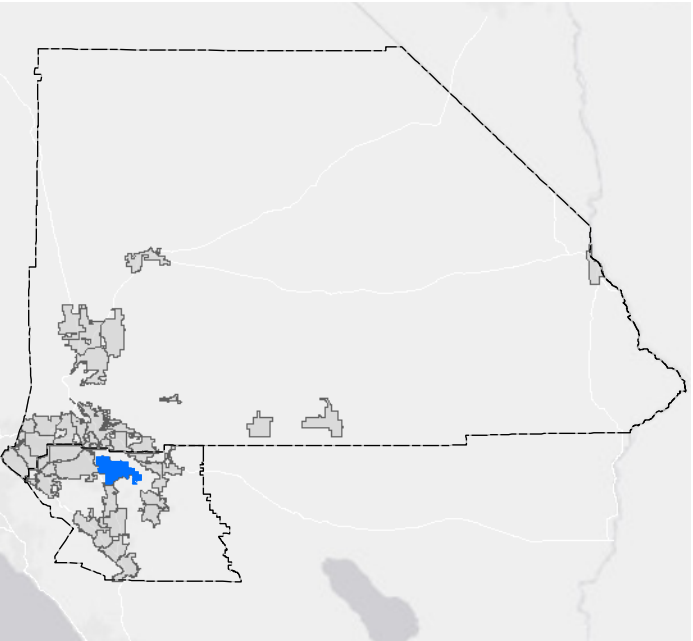


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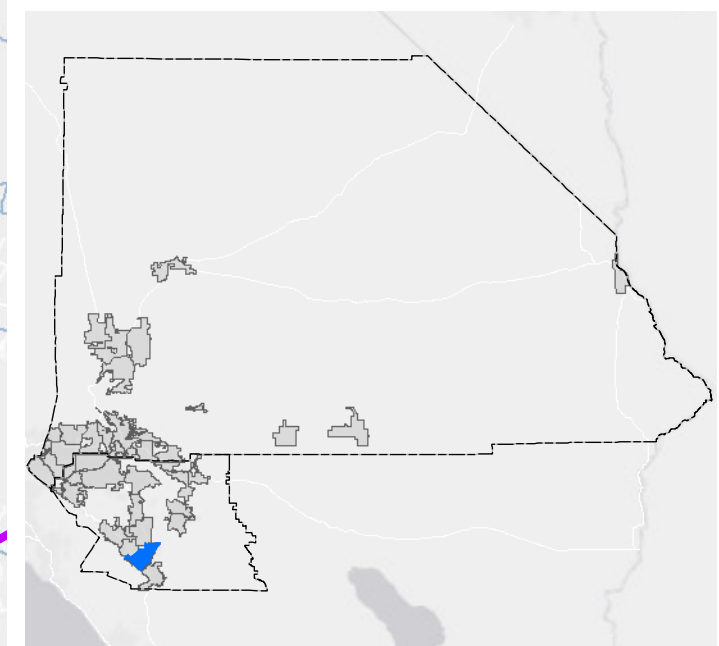
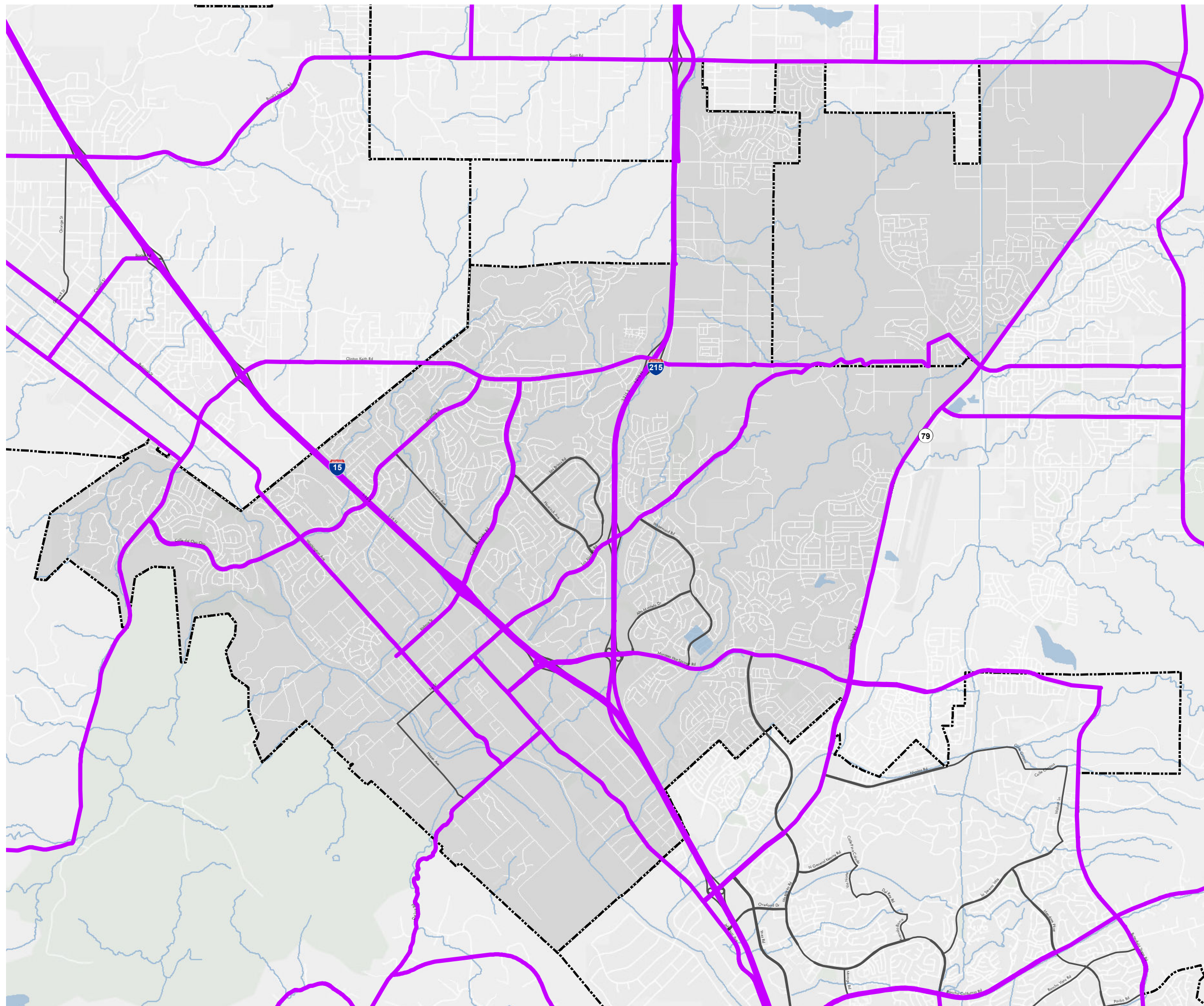
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- SB_County_Boundary
- City Limits



MURRIETA

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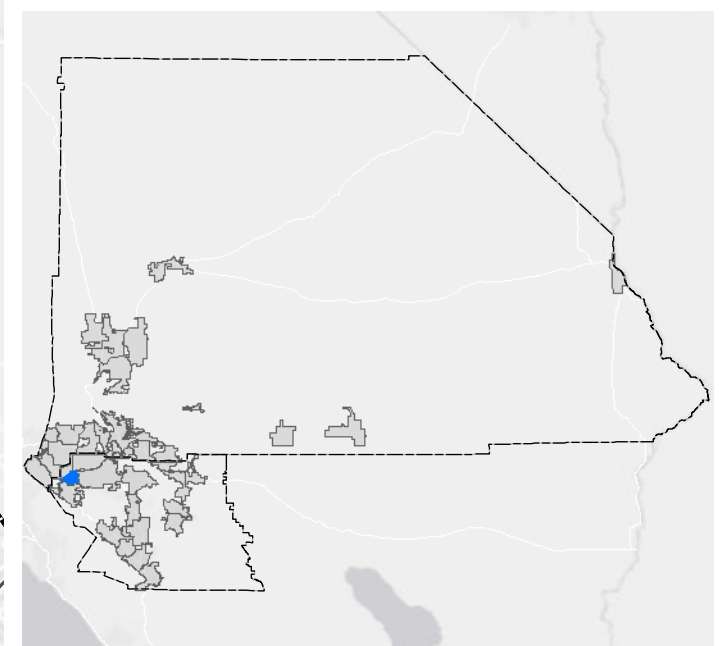
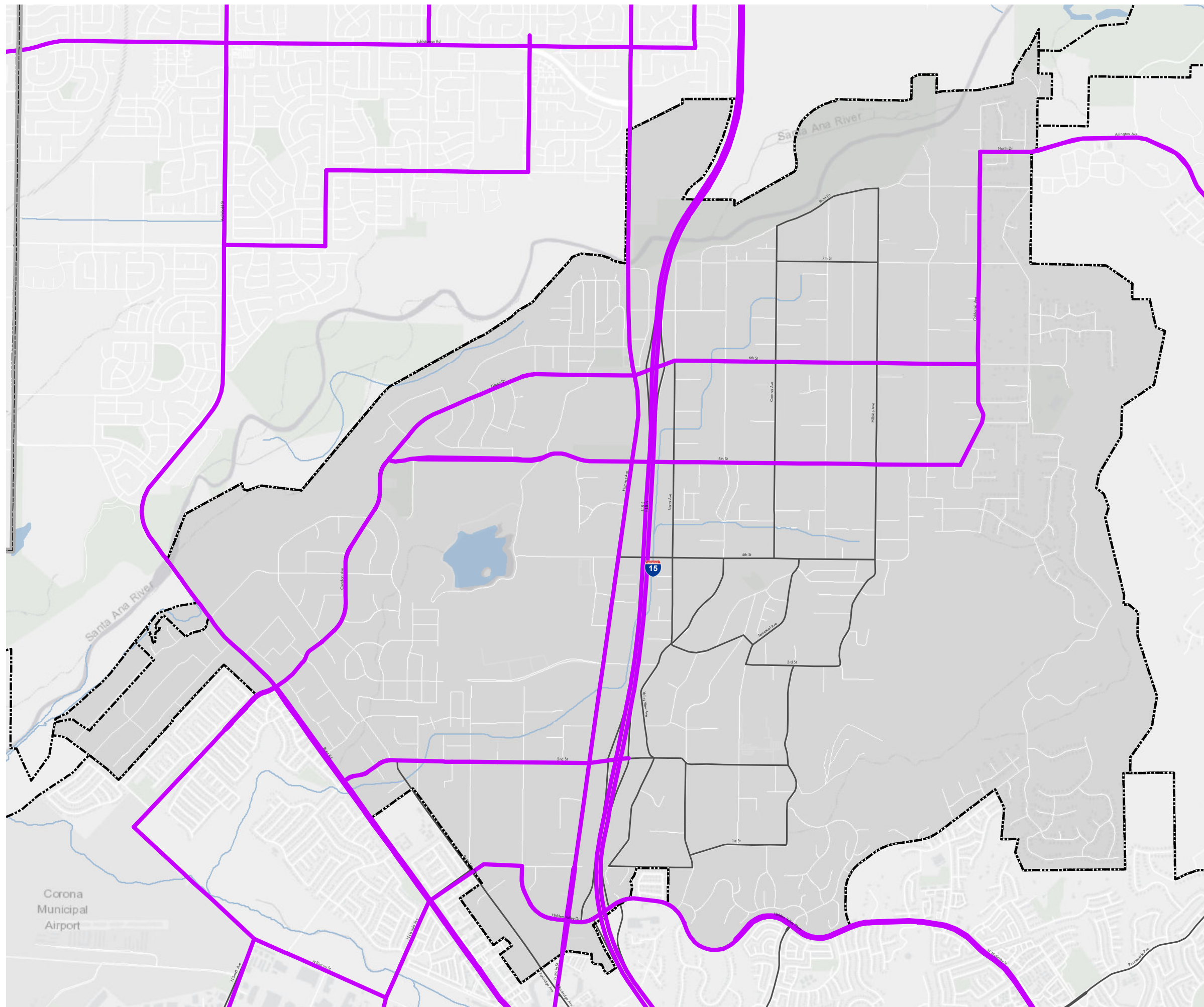


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Evacuation Routes

NORCO

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- City Limits



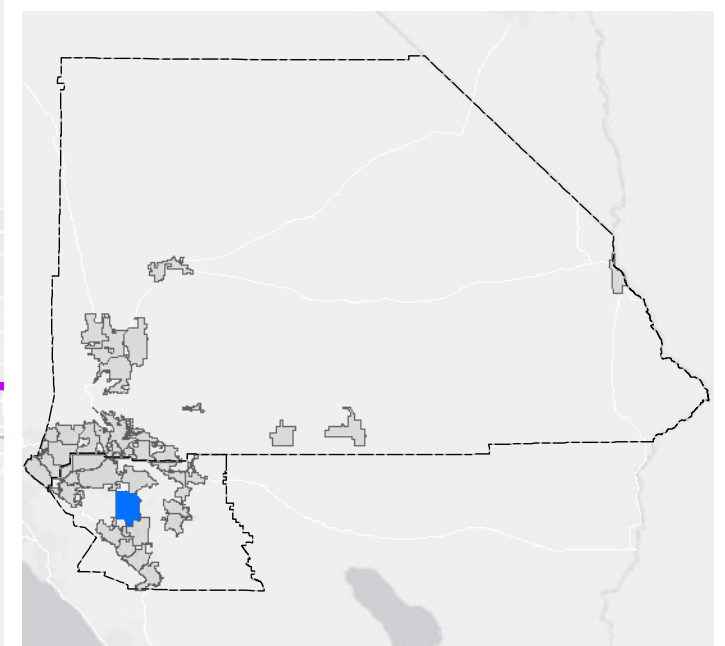
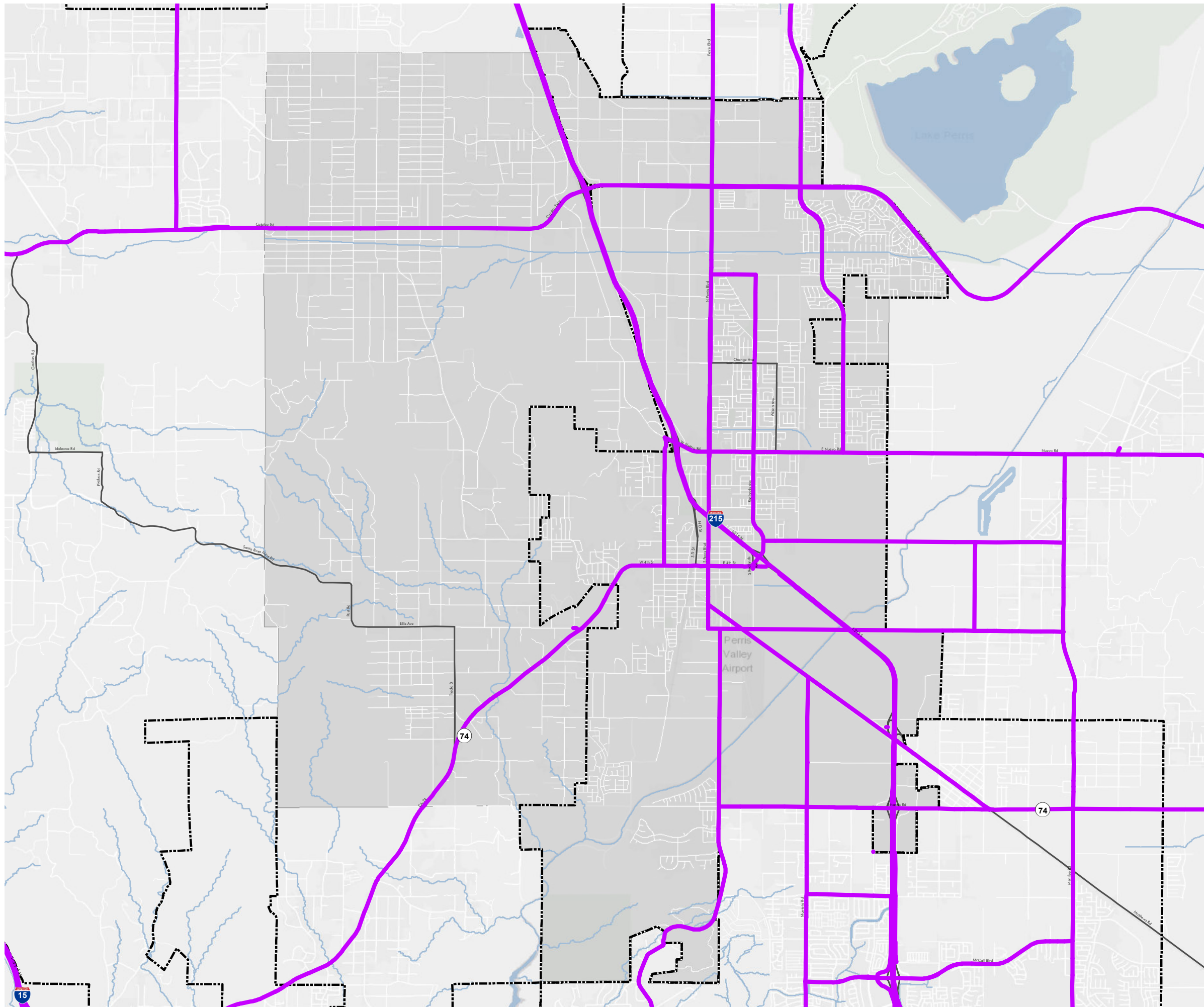
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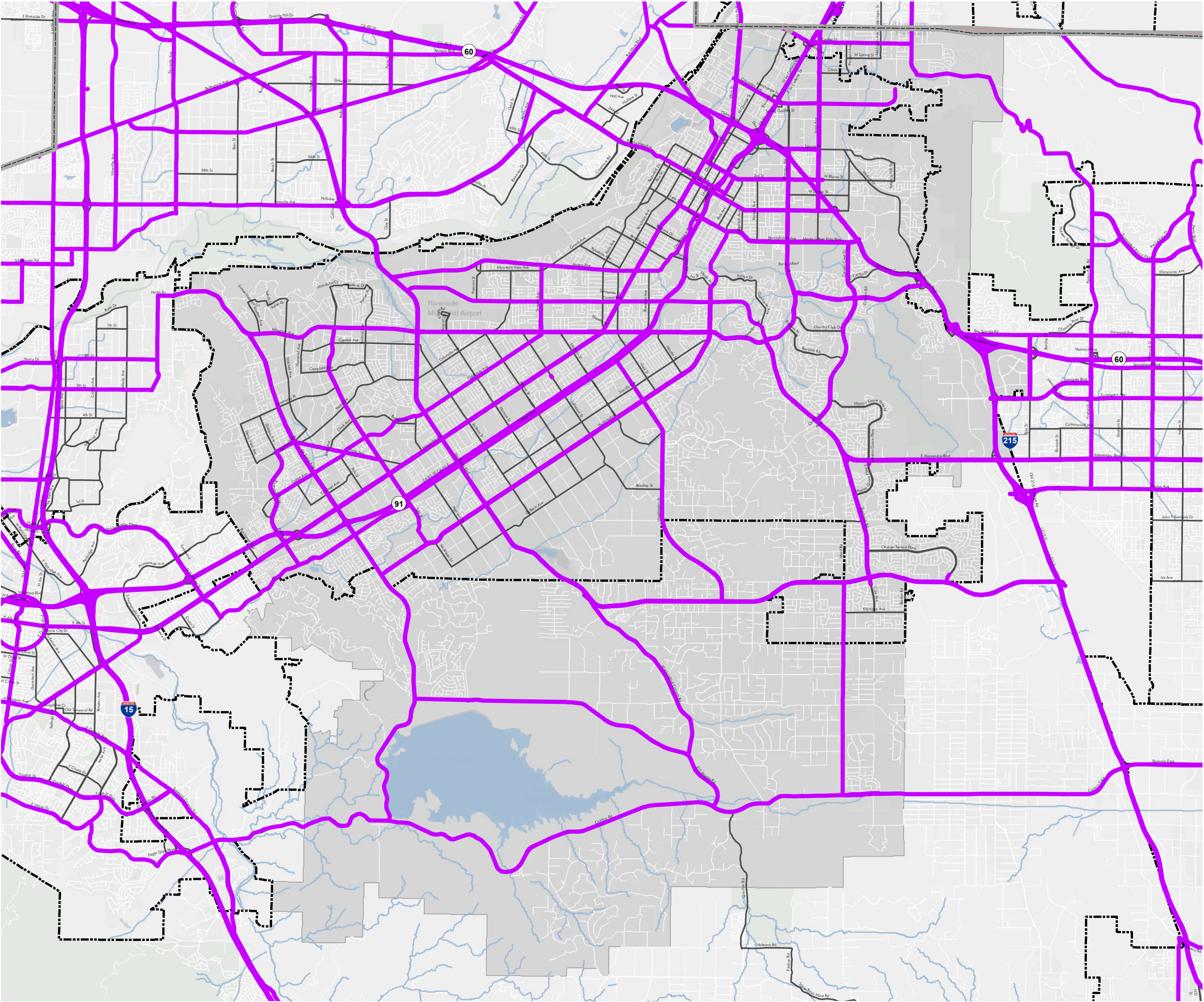
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Evacuation Routes

PERRIS

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- SB_County_Boundary
- City Limits



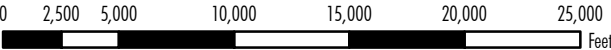
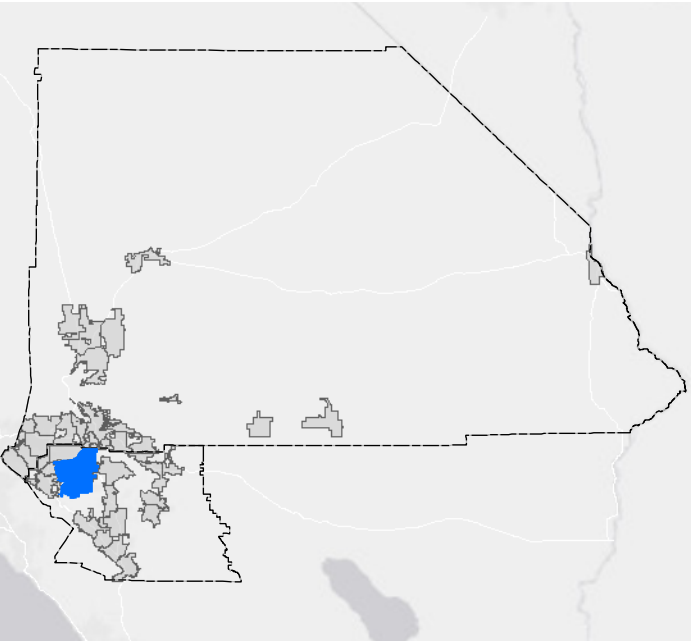


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Evacuation Routes

RIVERSIDE

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- City Limits

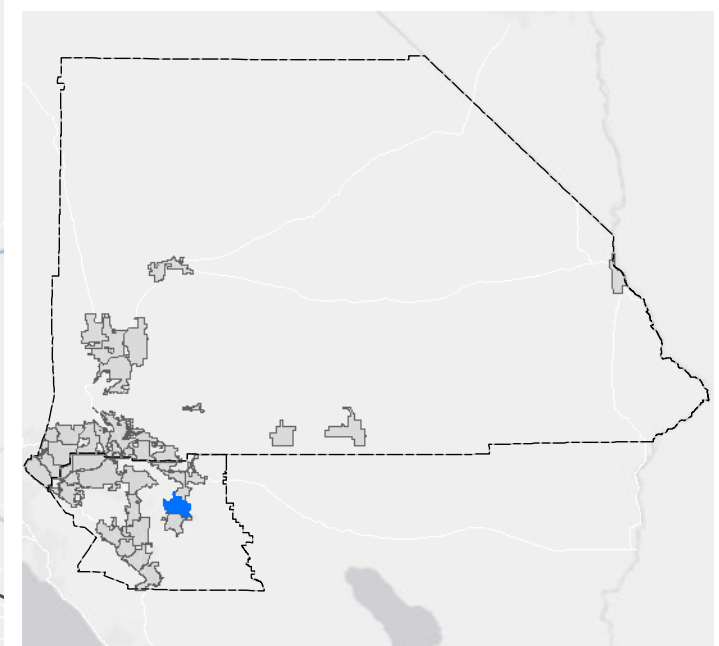
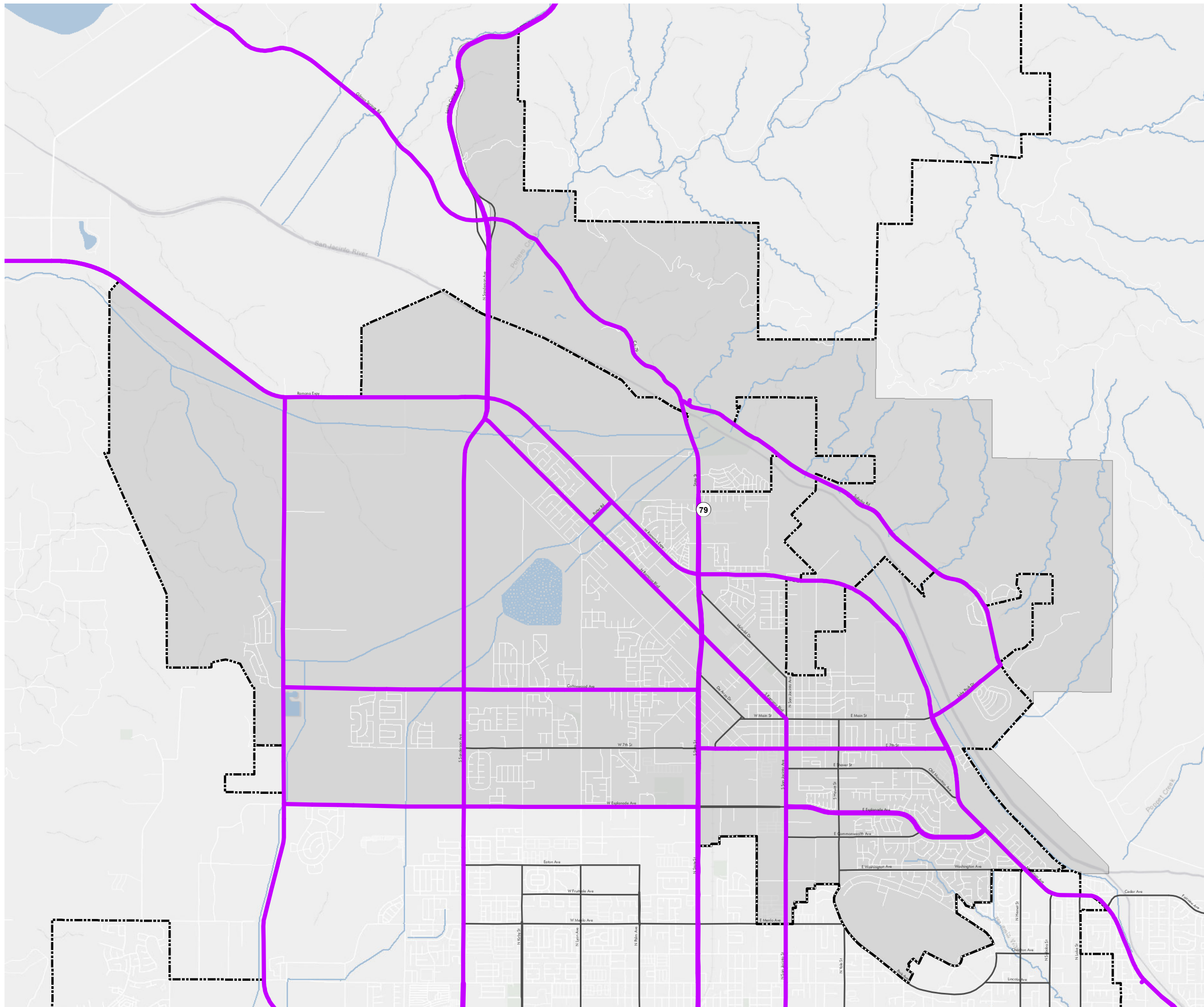


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Evacuation Routes

SAN JACINTO

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- SB_County_Boundary
- City Limits

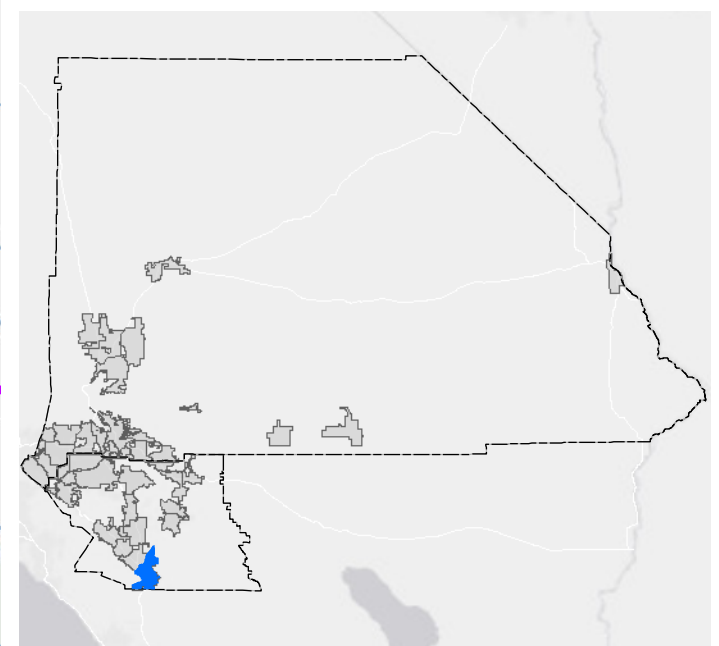


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Evacuation Routes

TEMECULA

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- Major Roads
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- SB_County_Boundary
- City Limits



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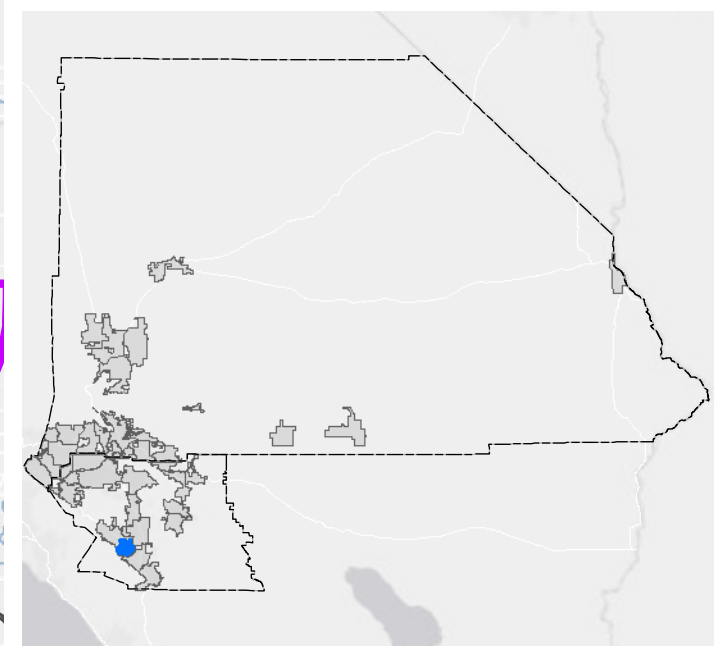
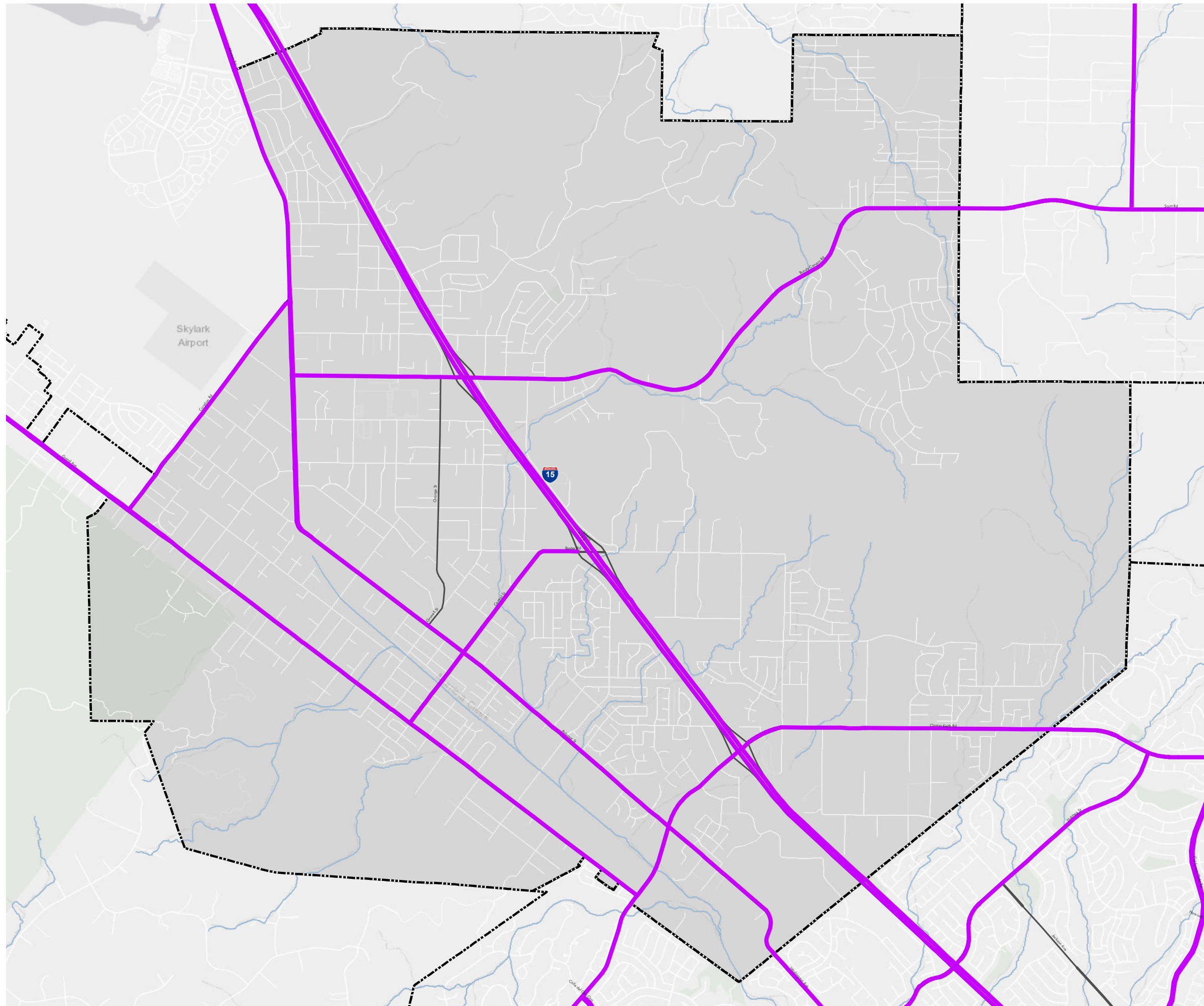
 PLACEWORKS

DRAFT

Evacuation Routes

WILDOMAR

- Evacuation Routes (Draft)
- Major Roads
- WRCOG_Boundary
- SB_County_Boundary
- City Limits





Western Riverside Council of Governments

Planning Directors Committee

Staff Report

Subject: RHNA Subregional Delegation

Contact: Christopher Gray, Director of Transportation & Planning, cgray@wrcog.us, (951) 405-6710

Date: April 11, 2019

The purpose of this item is to provide additional information on the option for WRCOG to assume subregional delegation for the Sixth Cycle Regional Housing Needs Assessment (RHNA).

Requested Action:

1. Discuss and provide input.

Background

Each local government in California is required to adopt a Housing Element as part of its General Plan that shows how the community plans to meet the existing and projected housing needs of people at all income levels. RHNA is the state-mandated process to identify the total number of housing units (by affordability level) that each jurisdiction must accommodate in its Housing Element. As part of this process, the California Department of Housing and Community Development (HCD) and the Southern California Association of Governments (SCAG) identify the total housing need for the SCAG region. California's Housing Element Law ([Government Code](#), section [65584.04](#)) charges SCAG with developing a "methodology to distribute the identified housing need to local governments in a manner that is consistent with the development pattern included in the Sustainable Communities Strategy (SCS), unless a delegate subregion has been established." California's Housing Element Law ([Government Code](#), section [65584.03](#)) allows for "at least two or more cities and a county, or counties, to form a "subregional entity" for the purpose of allocation of the subregion's existing and projected need for housing among its members in accordance with the allocation methodology established."

SCAG is currently preparing for its 6th RHNA Cycle, which will cover the planning period of October 2021 through October 2029. In the 4th RHNA Cycle, the Cities of Los Angeles and San Fernando, and the South Bay Cities and Ventura COGs assumed responsibility for the RHNA allocation. No subregions assumed responsibility for the RHNA allocation in Cycle 5, perhaps indicating the challenges of delegation outweighed the benefits.

WRCOG was asked by multiple member agencies to explore the possibility of taking subregional delegation in RHNA Cycle 6. The following outlines the findings of WRCOG's research.

RHNA Cycle 6 Options

SCAG has indicated that the 6th Cycle RHNA updates will commence in the fall of 2019 for incorporation into the SCAG 2020 Regional Transportation Plan / Sustainable Communities Strategy (RTP/SCS) and local jurisdictions' next housing element updates. Staff expects that, under SCAG, Cycle 6 will proceed using a similar process to previous updates, in which local agencies are provided draft allocations and then given the opportunity to review and comment on their targets. Alternately, WRCOG and/or a subset of WRCOG member

jurisdictions could form a subregional entity to lead the subregion's allocation.

Under the subregional delegation process, WRCOG would utilize consultant services to develop a unique methodology to allocate the assigned housing targets in participating member agencies, as opposed to having SCAG lead the application of a methodology it develops. In an attempt to evaluate the pros and cons of this option, staff has reviewed the draft guidelines and is seeking additional information from others who have exercised this option in the past. There are significant questions regarding the likely cost of an effort and legal implications which need to be addressed. Listed below is a summary of information regarding potential pros and cons. WRCOG would need to formally notify SCAG of a decision to form a subregional entity and take on subregional delegation by June 28, 2019.

Subregional Delegation Guidelines

After a subregional entity has notified SCAG of its formation and intent to accept delegation of the RHNA process, SCAG and the delegate subregion will enter into an agreement that sets forth the process, timing, and other terms and conditions of the delegation of responsibilities by SCAG to the respective subregion.

SCAG anticipates receiving the Regional Housing Need Determination (regarding the existing and projected need for housing for the SCAG region) from HCD in or about August 2019. Thereafter, SCAG will issue the share of the Regional Housing Need assigned to each delegate subregion. The total subregional housing need will be based upon factors outlined in Government Code Sections 65584.01(b)(1)(A) to (I), such as the delegate subregion's share of the household growth from January 1, 2021, to December 31, 2029; a healthy market vacancy rate, including a healthy rental housing market of no less than 5%; and replacement needs, based upon demolitions from all jurisdictions within the delegate subregion.

Prior to assigning the total subregional housing need to any delegate subregion, SCAG will hold a public hearing and may consider requests for revision. If SCAG rejects a proposed revision, it shall respond with a written explanation of why the proposed revised share has not been accepted.

The delegate subregion's share of the regional housing need is to be consistent with the distribution of households assumed for the comparable time period within the 2020 RTP/SCS. The final subregional allocation will be submitted by the delegate subregion to SCAG for approval before SCAG prepares its final RHNA plan.

In the event a delegate subregional entity fails to fulfill its responsibilities provided under state law or in accordance with the subregional delegation agreement, SCAG will be required to develop and make a final allocation to members of the subregional entity, according to the regionally adopted method pursuant to Government Code Sections [65584](#) and [65584.04](#).

Financial Assistance for Delegation

SCAG budgeted \$500,000 in financial assistance for subregional delegation efforts, including \$2,500 per jurisdiction which elects to participate in the subregional delegation process, and \$50,000 for subregions, like WRCOG, which take on delegation efforts for their member agencies. This amount is likely insufficient to cover all associated costs, meaning that some type of cost sharing process would be required for any agency wishing to participate in this process.

What Constitutes a Delegation?

By accepting delegation, the subregion would be tasked with all of the responsibilities related to distributing the housing need for the jurisdictions within the subregion including the following:

1. Maintaining the total subregional housing need
2. Developing a subregional allocation methodology to be approved by HCD
3. Releasing a draft subregional housing allocation plan by income group using the adopted subregional allocation methodology

4. Addressing any appeals related to the draft subregional housing allocation
5. Preparing and approving the final subregional housing allocation and conducting the required public hearings

Advantages to Subregional Delegation

The most significant advantages to subregional delegation include:

- Greater local control via the process of establishing a subregion-specific methodology for allocation.
- A separate appeal process from SCAG, meaning that a successful appeal within the SCAG region would not result in an increased allocation to the subregion.
- Increased transparency, as a natural byproduct of WRCOG and participant member jurisdictions working closely on the allocation. In contrast, SCAG's process is sometimes seen as a bit of a "black box," even though SCAG does make a significant effort to share information with local jurisdictions.

Disadvantages to Subregional Delegation

The most significant advantages to subregional delegation include:

- Potential to cause friction between WRCOG and its members and even between members – this has been an issue with other agencies which have pursued subregional delegation in the past. In particular, there is some information that there is friction between agencies regarding allocation decisions made during the 4th RHNA Cycle (nearly eight years ago).
- High costs associated with contracting with a consultant team to lead the subregional delegation – SCAG is offering \$50,000 to subregions which establish a delegation plus \$2,500 per participating jurisdiction (up to \$95,000) to offset a portion of the costs of subregional delegation; however, the total cost is anticipated to be higher (upwards of \$150,000 - \$250,000).
- Uncertainty of whether or not subregional delegation will yield a significantly more favorable outcome for member jurisdictions to justify the associated costs – the issues most agencies have with RHNA are likely deeper rooted in the program logistics than in the past SCAG methodologies.
- As a subregional entity, WRCOG would not have indemnification protection from SCAG and would have to be prepared to cover any other costs associated with challenges that could arise.

Subregional Delegation Case Studies

WRCOG has not previously assumed responsibility for the RHNA allocation; though there have been several opportunities to do so. As part of its due diligence, WRCOG contacted several subregions who completed this task previously.

Ventura Council of Governments (VCOG) undertook this responsibility during the 4th RHNA Cycle (approximately eight years ago). Staff involved in this process noted that it was particularly contentious, especially after the initial allocation of housing units. The point of contention was that not all agencies attended a key initial meeting, during which other agencies directed staff to allocate additional units to those cities not in attendance. There is anecdotal evidence to suggest that several agencies continue to hold the COG accountable for these actions, even though they took place nearly a decade ago.

Recent Consideration of Subregional Delegation

The WRCOG Planning Directors Committee (PDC) first considered subregional delegation as part of a broader discussion of housing shortages at its February 2019 meeting. One PDC member expressed a desire to pursue subregional delegation as a means to achieve greater local control, and with the idea that working with WRCOG to address changes, might be easier than working with SCAG.

Staff introduced the possibility of subregional delegation to the Technical Advisory Committee (TAC) at its February 2019 meeting. TAC members expressed reservations with taking on subregional delegation because of the inherent risks, citing the potentially high out-of-pocket cost, the likelihood of negatively impacting

WRCOG's relationship with its member jurisdictions, and the loss of the ability to dispute growth assignments with jurisdictions outside of the WRCOG subregion.

Staff indicated to both committees that staff would return with additional information at subsequent meetings.

Prior Actions:

April 1, 2019: The Executive Committee received and filed.

February 21, 2019: The Technical Advisory Committee received and filed.

February 14, 2019: The Planning Directors Committee received and filed.

Fiscal Impact:

This item is for informational purposes only; therefore, there is no fiscal impact.

Attachment:

None.



Western Riverside Council of Governments

Planning Directors Committee

Staff Report

Subject: Legislative Platform Priority Area Activities Update: Housing

Contact: Christopher Gray, Director of Transportation & Planning, cgray@wrcog.us, (951) 405-6710

Date: April 11, 2019

The purpose of this item is to provide an update on activities WRCOG is leading in accordance with its recently adopted 2019/2020 Legislative Platform, specifically regarding the Regional Housing Needs Assessment (RHNA).

Requested Action:

1. Discuss and provide input.

Background

The state-wide housing crisis is creating challenges locally in housing the subregion's growing population, complying with changing legislation, meeting RHNA targets, and avoiding growing risks of non-compliance. New bills are anticipated to continue to emerge in a variety of areas aimed at increasing housing production. In response to this, WRCOG's 2019/2020 Legislative Platform established Housing as a Priority Issue Area, recognizing the acute impact of the state-wide housing shortage and housing-related legislative activity to the WRCOG subregion. For this Priority Issue Area, WRCOG committed, to the extent possible, to having staff lead more targeted lobbying efforts, including engaging state agency staff in solutions-oriented discussions regarding the housing crisis and related activities. One of the leading topics in Housing-related issues is RHNA, the state-mandated process to identify the total number of housing units (by affordability level) that each jurisdiction must accommodate in its Housing Element.

RHNA Update

Newly elected Governor Gavin Newsom's campaign platform centered on a plan to solve California's housing crisis and a proposal to construct 3.5 million new units across the State in the next six years. In his first months of office, Governor Newsom's actions have further solidified his commitment to addressing housing and, on March 11, 2019, the Governor released a Proposal (Housing Planning and Production Grants Draft Trailer Bill Language) which explicitly calls for a revision to the RHNA Process stating:

"Long-term reform.

- a. It is the intent of the Legislature to revamp the existing regional housing needs allocation process pursuant to section 65584 of the Government Code, to accomplish the following objectives:
 1. Creating a fair, transparent, and objective process for identifying housing needs across the state.
 2. Strategically planning for housing growth according to statewide priorities consistent with section 65041.1 of the Government Code and expected future need for housing at all income levels.
 3. Encouraging increased development to address the state's housing affordability issues.

- b. By December 31, 2022, the Department, in collaboration with the Office of Planning and Research, shall propose, after engaging in stakeholder participation, an improved Regional Housing Needs Allocation process and methodology that promotes and streamlines housing development and substantially addresses California's housing shortage. The Department may appoint a third-party consultant to facilitate a comprehensive review of the current Regional Housing Needs Allocation process and methodology."

Governor Newsom's Proposal signals a willingness at the highest level to address the downfalls of the existing RHNA process. Issues with RHNA have been apparent to WRCOG and member agencies since at least 2000, when WRCOG authored a "RHNA Update White Paper." Later in 2002 WRCOG presented on RHNA to SCAG's Growth Visioning Subcommittee, and in 2008, WRCOG joined the RHNA Reform Committee. These past actions did not result in any substantive change, but the Governor's Proposal indicates that RHNA will be amended and WRCOG is committed to advocating for the interests of the subregion in the revised RHNA.

2018 RHNA White Paper

As a first step to working with the State to develop an enhanced RHNA, WRCOG plans to issue a White Paper with a solutions-based roadmap for improving the RHNA process. Staff have prepared an Outline for this White Paper, included as Attachment 1, and are seeking input from member agencies and stakeholders on recommended additions and/or modifications to the White Paper content.

Members and stakeholders are encouraged to share feedback on the White Paper Outline, including relevant anecdotes and stories, by Friday, May 3, 2019. Any questions, comments, or suggestions regarding the White Paper Outline can be directed to Christopher Gray at cgray@wrcog.us.

Prior Actions:

- March 4, 2019: The Executive Committee received and filed.
- February 21, 2019: The Technical Advisory Committee received and filed.
- February 14, 2019: The Planning Directors Committee received and filed.

Fiscal Impact:

This item is for informational purposes only; therefore, there is no fiscal impact.

Attachment:

1. RHNA White Paper Outline.

Item 7.D

Legislative Platform Priority Area
Activities Update: Housing

Attachment 1

RHNA White Paper Outline

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RHNA White Paper Outline

Question: Now that RHNA is 50 years old, has it increased housing production and/or affordability across the state and in areas like Western Riverside County

1. History of RHNA
 - a. Established in 1969
 - b. Periodic updates
 - c. Attempt to address housing scarcity in California through requiring jurisdictions to develop plans for housing
 - d. Assumes that designating sufficient land for housing will lead to the production of housing
 - e. Does not address housing production or housing turnover
2. How it works
 - a. Broad guidelines developed by State
 - b. Allocations done by HCD and SCAG
 - c. Local agencies implement through Housing Elements
 - d. Vast majority of housing built by private developers
3. WRCOG's Experience with RHNA
 - a. Prior activities
 - i. 2000 RHNA Update White Paper
 - ii. WRCOG 2002 Presentation on RHNA to SCAG's Growth Visioning Subcommittee
 - iii. 2007 RHNA Allocation Appeal
 - iv. 2008 RHNA Reform Committee
 - b. Current activities
 - i. WRCOG data review
4. How effective is RHNA?
 - a. Has housing production increased- NO
 - i. Housing production lags behind population growth
 - ii. Housing production accelerated in early 2000's
 - iii. Housing slowed during great recession
 - iv. Housing production is still less than the required amount
 - b. Is there a lack of available land- NO
 - i. Approximately 200,000 entitled parcels for housing development in Western Riverside County
 - c. Are WRCOG jurisdictions non-compliant with RHNA?- NO
 - i. Only 2 WRCOG jurisdictions have non-compliant housing elements
 - d. Has the RHNA process lead to increased housing production- NO
5. Consequences of the current system
 - a. Long commutes to jobs in Orange County, San Bernardino County, LA, and SD
 - i. 60%+ of residents travel outside of Riverside County for their primary job
 - b. Persons per household is increasing
 - i. Added 25,000 houses but 125,000 population over the last 5 years
 - c. Greenhouse gas emissions and VMT are increasing
 - i. If RHNA goals were met in the WRCOG Region without the jobs, then there would be even higher levels of increases in GHG and VMT
6. If RHNA isn't solving the problem then what are the root causes of the problem

- a. Incomes
 - i. Household income is decreasing, adjusted for inflation
 - b. Jobs
 - i. Recent job growth is primarily in retail and transportation
 - ii. Limited employment in the professional and technical sectors
 - iii. Region lags behind the rest of the state in terms of high-paying, high-skilled jobs
 - c. Education
 - i. WRCOG lags behind the region in terms of education attainment, making it difficult for current residents to secure the education necessary for high-paying, high-skilled jobs
 - d. Labor and material shortages drive up the cost of housing
 - i. Construction cost for a new home is approximately \$250K just for labor and materials
 - e. Locational decisions are based on a variety of factors
 - i. Schools, family, friends, social activities, etc.
 - ii. Job location is not the sole reason for a person to locate in that community
 - f. Lack of existing home turnover
 - i. Demographics models assumed turnover of existing housing stock as people age, has not occurred- Why?
7. How Do We Solve the Housing Problem
- a. RHNA
 - i. Base RHNA on job growth instead of household growth
 - 1. This approach will ensure that areas with employment growth provide sufficient housing for people working in that area
 - ii. Revisit the household income calculation process
 - 1. Consider calculation household income for affordability purposes based on a regional definition instead of a countywide definition
 - a. Addresses some of the intercounty commuting travel now occurring
 - iii. Revisit the definition of density in RHNA since the use of a uniform density (30 units per acre) ignores current development practices and is not fiscally viable in geographies where land costs are too low to justify the increased development cost per unit.
 - b. Other
 - i. Provide additional economic development incentives/support in those regions with high numbers of commuters
 - ii. Expand incentives for middle-class homebuyers who might be currently priced out of the market
 - iii. Invest in research for innovative methods related to home construction to bring down the cost of developing homes
 - iv. Determine what barriers currently exist that limit the turnover of existing single-family homes
 - v. Focus regulations and incentives on bringing denser development to urban areas with existing jobs and transit infrastructure, discourage increased sprawl which leads to increased VMTs and GHG emissions