

Draft General Plan Amendment No. 1153

20				
	8			

TABLE OF CONTENTS

VISION SUMMARY	1
INTRODUCTION	4
A Special Note on Implementing the Vision	5
LOCATION	
FEATURES	6
SETTING	6
UNIQUE FEATURES	7
Benches	7
Mountains/National Forest	7
The Colorado River Aqueduct	7
San Timoteo Badlands	7
Watercourses	7
Banning Municipal Airport	8
Unique Communities	8
Banning Bench Unincorporated Community	8
Cherry Valley Unincorporated Community	8
Cabazon	9
Morongo Indian Reservation	9
San Timoteo Canyon	9
Twin Pines/Poppet Flats	9
INCORPORATED CITIES	. 10
Banning	
Beaumont	. 10
Calimesa	
LAND USE PLAN	
LAND USE CONCEPT	. 11
OVERLAYS AND POLICY AREAS	. 22
OVERLAYS AND POLICY AREAS	. 22
Banning Municipal Airport Influence Area	23
Banning Bench	23
Cherry Valley	. 2 3
Cherry Valley Gateway Policy Area	. 24
Cabazon	. 24
San Gorgonio Pass Wind Energy Policy Area	. 25
Specific Plans	. 26
LAND USE	. 36
LOCAL LAND USE POLICIES	
Agricultural Preservation	. JO
Third and Fifth Supervisorial District Design Guidelines	. JU
Mt. Palomar Nighttime Lighting	. JU
CIRCULATION	
LOCAL CIRCULATION POLICIES	. 37

Vehicular Circulation System	37
Trails and Bikeway System	38
Scenic Highways	39
Rail Operation	
MULTIPURPOSE OPEN SPACE	49
LOCAL OPEN SPACE POLICIES	49
Watersheds, Floodplains, and Watercourses	49
Oak Tree Preservation	50
MULTIPLE SPECIES HABITAT CONSERVATION PLAN	50
Western Riverside County MSHCP Program Description	5U
Key Biological Issues	51 52
•	
HAZARDS	
LOCAL HAZARD POLICIES	52
Flooding	52
Wildland Fire	53
SeismicSlope	53 54
Оюре	•
LICT OF EIGHDES	
LIST OF FIGURES	
Figure 1: The Pass Area Plan Location	15
Figure 2: The Pass Area Plan Physical Features	17
Figure 3: The Pass Area Plan Land Use Plan	19
Figure 4: The Pass Area Plan Overlays and Policy Areas	29
Figure 5: The Pass Area Plan Banning Municipal Airport Influence Area	31
Figure 6: The Pass Area Plan Mt. Palomar Nighttime Lighting Policy Area	41
Figure 7: The Pass Area Plan Circulation	43
Figure 8: The Pass Area Plan Trails and Bikeway System Figure 9: The Pass Area Plan Scenic Highways	40 47
Figure 10: The Pass Area Plan Coachella Valley Association of Governments Multiple Species Habitat	71
Conservation Plan	55
Figure 11: The Pass Area Plan Special Flood Hazard Areas	57
Figure 12: The Pass Area Plan Wildfire Susceptibility	59
Figure 13: The Pass Area Plan Seismic Hazards	61
Figure 14: The Pass Area Plan Steep Slope	63
Figure 15: The Pass Area Plan Slope Instability	65
LIST OF TABLES	
Table 1: Land Use Designations Summary	12
Table 2: Statistical Summary of Pass Area Plan	21
Table 3: Adopted Specific Plans in The Pass Area Plan	28
Table 4: Airport Land Use Compatibility Criteria for Riv. County (Applicable to Banning Municipal Airport).	33



Vision Summary

The County of Riverside General Plan and Area Plans have been shaped by the RCIP Vision. Following is a summary of the Vision Statement that includes many of the salient points brought forth by the residents of The Pass as well as the rest of the County of Riverside. The RCIP Vision reflects the County of Riverside in the year 2020. So, fast forward yourself to 2020 and here is what it will be like.

"Riverside County is a family of special communities in a remarkable environmental setting".

It is now the year 2020. This year (incidentally, also a common reference to clear vision), is an appropriate time to check our community vision. Twenty years have passed since we took an entirely new look at how the County of Riverside was evolving. Based on what we saw, we set bold new directions for the future. As we now look around and move through Riverside County, the results are notable. They could happen only in response to universal values strongly held by the people. Some of those values are:

- Real dedication to a sense of community;
- Appreciation for the diversity of our people and places within this expansive landscape;
- Belief in the value of participation by our people in shaping their communities;
- Confidence in the future and faith that our long term commitments will pay off;
- Willingness to innovate and learn from our experience;
- Dedication to the preservation of the environmental features that frame our communities;
- Respect for our differences and willingness to work toward their resolution;
- Commitment to quality development in partnership with those who help build our communities;
- The value of collaboration by our elected officials in conducting public business.

Those values and the plans they inspired have brought us a long way. True, much remains to be done. But our energies and resources are being invested in a unified direction, based on the common ground we have affirmed many times during the last 20 years. Perhaps our achievements will help you understand why we believe we are on the right path.

Population Growth

The almost doubling of our population in only 20 years has been a challenge, but we have met it by focusing that growth in areas that are well served by public facilities and services or where they can readily be provided. Major transportation corridors serve our communities and nearby open space preserves help define them. Our growth focus is on quality, not quantity. That allows the numbers to work for us and not against us. We enjoy an unprecedented clarity regarding what areas must not be developed and which ones should be developed. The resulting pattern of growth concentrates development in key areas rather than spreading it uniformly throughout the County of Riverside. Land is used more efficiently, communities operate at more of a human scale, and transit systems to supplement the automobile are more feasible. In fact, the customized Oasis transit system now operates quite successfully in several cities and communities.

Our Communities and Neighborhoods

Our choices in the kind of community and neighborhood we prefer are almost unlimited here. From sophisticated urban villages to quality suburban neighborhoods to spacious rural enclaves, we have them all. If you are like most of us, you appreciate the quality schools and their programs that are the centerpiece of many of our neighborhoods. Not only have our older communities matured gracefully, but we boast several new communities as well. They prove that quality of life comes in many different forms.

Housing

We challenge you to seek a form of housing or a range in price that does not exist here. Our housing choices, from rural retreat to suburban neighborhood to exclusive custom estate are as broad as the demand for housing requires. Choices include entry level housing for first time buyers, apartments serving those not now in the buying market, seniors' housing, and world class golf communities. You will also find smart housing with the latest in built-in technology as well as refurbished historic units. The County of Riverside continues to draw people who are looking for a blend of quality and value.

Transportation

It is no secret that the distances in the vast County of Riverside can be a bit daunting. Yet, our transportation system has kept pace amazingly well with the growth in population, employment and tourism and their demands for mobility. We are perhaps proudest of the new and expanded transportation corridors that connect growth centers throughout the County of Riverside. They do more than provide a way for people and goods to get where they need to be. Several major corridors have built-in expansion capability to accommodate varied forms of transit. These same corridors are designed with a high regard for the environment in mind, including providing for critical wildlife crossings so that our open spaces can sustain their habitat value.

Conservation and Open Space Resources

The often-impassioned conflicts regarding what lands to permanently preserve as open space are virtually resolved. The effort to consider our environmental resources, recreation needs, habitat systems, and visual heritage as one comprehensive, multi-purpose open space system has resulted in an unprecedented commitment to their preservation. In addition, these spaces help to form distinctive edges to many of our communities or clusters of communities. What is equally satisfying is that they were acquired in a variety of creative and equitable ways.

Air Quality

It may be hard to believe, but our air quality has actually improved slightly despite the phenomenal growth that has occurred in the region. Most of that growth, of course, has been in adjacent counties and we continue to import their pollutants. We are on the verge of a breakthrough in technical advances to reduce smog from cars and trucks. Not only that, but our expanded supply of jobs reduces the need for people here to commute as far as in the past.

Jobs and Economy

In proportion to population, our job growth is spectacular. Not only is our supply of jobs beyond any previously projected level, it has become quite diversified. Clusters of new industries have brought with them an array of jobs that attract skilled labor and executives alike. We are particularly enthusiastic about the linkages between our diversified business community and our educational system. Extensive vocational training programs, coordinated with businesses, are a constant source of opportunities for youth and those in our labor force who seek further improvement.

Agricultural Lands

Long a major foundation of our economy and our culture, agriculture remains a thriving part of the County of Riverside. While we have lost some agriculture to other forms of development, other lands have been brought into agricultural production. We are still a major agricultural force in California and compete successfully in the global agricultural market.

Educational System

Quality education, from pre-school through graduate programs, marks the County of Riverside as a place where educational priorities are firmly established. A myriad of partnerships involving private enterprise and cooperative programs between local governments and school districts are in place, making the educational system an integral part of our communities.

Plan Integration

The coordinated planning for multi-purpose open space systems, community based land use patterns, and a diversified transportation system has paid off handsomely. Integration of these major components of community building has resulted in a degree of certainty and clarity of direction not commonly achieved in the face of such dynamic change.

Financial Realities

From the very beginning, our vision included the practical consideration of how we would pay for the qualities our expectations demanded. Creative, yet practical financing programs provide the necessary leverage to achieve a high percentage of our aspirations expressed in the updated RCIP.

Intergovernmental Cooperation

As a result of the necessary coordination between the County of Riverside, the cities and other governmental agencies brought about through the RCIP, a high degree of intergovernmental cooperation and even partnership is now commonplace. This way of doing public business has become a tradition and the County of Riverside is renowned for its many model intergovernmental programs.

Introduction

Throughout the Area Plan, special features have been included to enhance the readability and practicality of the information provided Look for these elements



Quotes: quotations from the RCIP Vision or individuals involved or concerned with Riverside County



Factoids: interesting information about Riverside County that is related to the element



References: contacts and resources that can be consulted for additional information



Definitions: clarification of terms and vocabulary used in certain policies or text.

The Pass derives its name from its location: the narrow gap between two of Southern California's most spectacular mountain ranges the San Bernardino and San Jacinto Mountains. This gap provides an obvious physical gateway between the mountains and provides a passage between the desert areas to the east and the Pacific Ocean to the west. This area plan guides the evolving character of this place within unincorporated territory in this part of Riverside County. The Pass Area Plan is not a stand-alone document, but rather an extension of the County of Riverside General Plan and Vision. The County of Riverside Vision details the physical, environmental, and economic qualities that the County of Riverside aspires to achieve by the year 2020. Using that Vision as the primary foundation, the County of Riverside General Plan establishes policies for development and conservation within the entire unincorporated Riverside County territory. The Pass Area Plan, on the other hand, provides customized direction specifically for this planning area.

The Pass Area Plan doesn't just provide a description of the location, physical characteristics, and special features here. It contains a Land Use Plan, statistical summaries, policies, and accompanying exhibits that allow anyone interested in the continued prosperity of this special area to understand the physical, environmental, and regulatory characteristics that make this such a unique area. Background information also provides insights that help in understanding the issues that require special focus here and the reasons for the more localized policy direction found in this document.

Each section of this plan addresses critical issues facing the Pass. Perhaps a description of these sections will help in understanding the organization of the Area Plan as well as appreciating the comprehensive nature of the planning process that led to it. The Location section explains where the Area Plan fits with what is around it and how it relates to the cities that impact it. Physical features are described in a section that highlights the planning area's communities, surrounding environment, and natural resources. This leads naturally to the Land Use Plan section, which describes the land use system guiding development at both the countywide and area plan levels.

While a number of these designations reflect unique features applicable to the planning area, a number of special policies are still necessary to address specific portions of the Pass area. The Policy Areas section presents these

policies. Land use related issues are addressed in the Land Use section. The Area Plan also describes relevant transportation issues in the Circulation section. The key to understanding the valued open space network is described in the Multipurpose Open Space section. There are also natural and man-made hazards to consider, and they are spelled out in the Hazards section.

It is important to understand that the incorporated cities of Banning, Beaumont, and Calimesa, located within the Pass, are not covered by this area plan. They are governed by their own general plans. Nevertheless, city/county coordination is a critical component of this area plan. A key location factor is how this area relates to other planning areas within the vastness of Riverside County. The relationship between cities and Riverside County territory can be seen on Figure 1, Location.

The Pass is a gateway between Riverside and San Bernardino Counties as well as between the Los Angeles metropolitan region and the Coachella Valley and points east. Consequently, it plays a pivotal role in the access, connections, and impressions for Riverside County. The Pass Area Plan seeks to capture and capitalize upon, not only the special qualities of the land, but its strategic location as well.

A Special Note on Implementing the Vision

The preface to this area plan is a summary version of the Riverside County Vision. That summary is, in turn, simply an overview of a much more extensive and detailed Vision of Riverside County two decades or more into the future. This area plan, as part of the Riverside County General Plan, is one of the major devices for making the Vision a reality.

No two area plans are the same. Each represents a unique portion of the incredibly diverse place known as Riverside County. While many share certain common features, each of the plans reflects the special characteristics that define its area's unique identity. These features include not only physical qualities, but also the particular boundaries used to define them, the stage of development they have reached, the dynamics of change expected to affect them, and the numerous decisions that shape development and conservation in each locale. That is why the Vision cannot and should not be reflected uniformly.



Unincorporated land is all land within the County that is not within an incorporated city or an Indian Nation. Generally, it is subject to policy direction and under the land use authority of the Board of Supervisors. However, it may also contain state and federal properties that lie outside of Board authority.

Policies at the General Plan and Area Plan levels implement the Riverside County Vision in a range of subject areas as diverse as the scope of the Vision itself. The land use pattern contained in this area plan is a further expression of the Vision as it is shaped to fit the terrain and the conditions in the Pass.

To illustrate how the Vision has shaped this area plan, the following highlights reflect certain strategies that link the Vision to the land. This is not a comprehensive enumeration; rather, it emphasizes a few of the most powerful and physically tangible examples.

Remarkable Environmental Setting. The Pass boasts some of the most beautiful natural features within Riverside County. From the San Jacinto and San Bernardino Mountains to the San Timoteo Badlands, there is an ever changing view as visitors and residents pass through the landscape. These features have been preserved to ensure their beauty for future generations. Some of the other special features unique only to the Pass are the Benches, or mesas that have been formed by ancient watercourses and fault lines. Water still has a strong presence within the Pass because of the number of mountain creeks that run through the planning area including

the San Gorgonio River, San Timoteo Creek, and Noble Creek, to name just a few. These watercourses feed into the larger waterways that traverse other areas of Riverside County.

Character Rich Communities. There are a few special communities within the unincorporated lands in the Pass, and their character and lifestyle have been preserved within this area plan. The community of Cherry Valley, located in the north-central portion of the planning area, is distinguished from other communities by its concentration of cherry orchards, a distinctive southerly entrance along tree-lined Beaumont Avenue, and distinctive rural community character. A one-acre minimum parcel size policy has been in effect for many years in this area. Cabazon is located along Interstate 10 and is a favorite of travelers and tourists because it is home to the Cabazon Dinosaurs, Hadley's, and two outlet store shopping centers. Banning Bench is a rural community that is hidden from freeway travelers, located northerly of and elevated above Banning. This area is also characterized by orchards and residences on one acre or larger lots. The Morongo Indian Reservation, home to the Malki Museum and the Morongo Gaming Facility, is also in the planning area, but is not subject to County of Riverside jurisdiction.

It is important to note that the data in this area plan is current as of March 23, 2010. Any General Plan amendments approved subsequent to that date are not reflected in this area plan and must be supported by their own environmental documentation. A process for incorporating any applicable portion of these amendments into this area plan is part of the General Plan Implementation Program.

Location

The Pass, or more specifically the San Gorgonio Pass Area, is a distinctive geographical area between the Coachella, San Jacinto, and Moreno Valleys as shown in Figure 1, Location. The Badlands separate the Pass Area Plan from Moreno Valley to the west and the San Jacinto Valley to the south. The San Jacinto Mountains form the southern boundary and the San Bernardino Mountains generally define the northern boundary. The Coachella Valley lies immediately to the east of the planning area. In relation to other area plans, the Pass is bounded by the Reche Canyon/Badlands Area Plan to the west, the San Jacinto Valley Area Plan and Riverside Extended Mountain Area Plan (REMAP) to the south, and the Western Coachella Valley Area Plan to the east. The cities of Redlands and Yucaipa, which are located within the County of San Bernardino, lie to the north. The incorporated cities of Banning, Beaumont, and Calimesa are located within the Pass as well as the unincorporated communities of Cherry Valley, Cabazon, and Banning Bench.

Features

This section describes the functions, setting, and features that are unique to the Pass. The San Gorgonio Pass, from which this Area Plan derives its name, is a valley bounded by the San Jacinto Mountains on the south and the San Bernardino Mountains on the north. The physical features within The Pass Area Plan are shown on Figure 2, Physical Features, and they are further described below.

Setting

The Pass is comprised of both valley and highland geographic features. The valley contains most of the existing and planned development. The highlands, or mountains, create the backdrop for these communities. The San Gorgonio Pass is a narrow separation between the Peninsular Ranges, which extend southward into Baja

California, and the Transverse Ranges, which extend northwest to include the San Bernardino and San Gabriel Mountains. These two ranges are accented by the distinctive San Gorgonio Mountain on the north, reaching to an elevation of 11,485 feet, and the southerly Mount San Jacinto, at a height of 10,831 feet. The western end of the Pass is framed by the Crafton Hills and the convoluted San Timoteo Badlands. The Metropolitan Water District of Southern California's Colorado River Aqueduct cuts southwest across the Pass, just to the east of Cabazon. The Santa Ana River, the San Jacinto River, and the Salton Sea watersheds are all fed by water that flows through or originates near the Pass. These rivers and watercourses, such as San Timoteo Creek, Smith Creek, and the San Gorgonio River, form a system of mesas flanking the valley.

Unique Features

Benches

The benches, or mesas, that are found in the San Gorgonio Pass are ancient alluvial deposits that have been cut by watercourses that flow from the surrounding mountains and fault lines that traverse the area. Three of these benches, the North, Middle, and South, form distinctive landmarks in the area and contain identifiable communities. They have significantly shaped the community development patterns characterizing the Pass.

Mountains/National Forest

The most remarkable features of the Pass are the San Bernardino and San Jacinto Mountains, which rise very steeply from the valley floor. These mountain ranges are home to the two tallest peaks in Southern California, San Gorgonio and San Jacinto, which dominate the skyline. The mountain chains occupy most of the San Bernardino National Forest within the Pass. The United States Forest Service is responsible for the protection of these scenic mountains as well as assuring long-term open space and recreational environments. The Black Mountain National Scenic Area, which is part of the National Forest located in the San Jacinto Mountains, stretches from State Route 243 to the Pacific Crest Trail.

The Colorado River Aqueduct

The Colorado River Aqueduct was built from 1933-1941 and is owned and operated by the Metropolitan Water District of Southern California. Colorado River water imported via the Aqueduct provides supplemental water to nearly 17 million people in Riverside County and Southern California's coastal plain.

San Timoteo Badlands

One of the most remarkable environments in Riverside County is the area known as the San Timoteo Badlands, which form the southwestern boundary of the Pass. These rugged hills provide a natural open space separation between the Pass and the areas to the west and southwest. The Norton Younglove Reserve, a 640-acre natural habitat reserve named for a long-time Riverside County Supervisor, is located in the adjacent Reche Canyon/Badlands Area Plan along State Route 60.

Watercourses

Water is a dominant force in the local mountain ranges, and its effects are etched into the landscape. A series of watercourses that once flowed through the Pass created the alluvial soils and the mesas that are evident today. A

number of rivers and creeks that flow from the mountains still distinguish these mesas, namely: the San Gorgonio River, which flows to the east of Banning Bench; San Timoteo Creek, which flows west through the Badlands; and Smith Creek, which feeds the San Gorgonio River. A series of smaller local streams have also carved up the land, such as Little San Gorgonio and Noble Creeks.

The Pass represents a significant drainage divide between the Santa Ana River, the San Jacinto River, and the Salton Sea watersheds (the latter being part of the Colorado River Basin). Water flowing southwest flows into the San Jacinto River. Water moving northwest through San Timoteo Creek is part of the Santa Ana River watershed. To the east of the San Gorgonio Pass summit in Beaumont, water drains into the Whitewater River, through the Coachella Valley, and eventually to the Salton Sea.

Banning Municipal Airport

Located in the City of Banning, adjacent to Interstate 10, Banning Municipal Airport is the only public airport in the Pass. This 295-acre general aviation facility is used by business and recreation pilots. The airport is owned by the City of Banning and its single runway is situated in an east-west direction.

As shown in Figure 4, Overlays and Policy Areas, an Airport Influence Area (AIA) surrounds the airport. The Riverside County Airport Land Use Commission (ALUC) has adopted an Airport Land Use Compatibility Plan (ALUCP) that limits the uses, concentrations of population, and height of proposed development within this AIA. For more information on applicable policies, see the Policy Area section of this area plan and the Airport Land Use Compatibility Plan for Banning Municipal Airport as fully set forth in Appendix L-1.

Unique Communities



A Community of
Interest (COI) is a study
area designated by
LAFCO within
unincorporated territory
that may be annexed to
one or more cities or
special districts,
incorporated as a new
city, or designated as an
Unincorporated
Community (UC) within
two years of status
obtainment

Designation of an area as a UC may require removal from a municipal sphere of influence since the two designations are mutually exclusive.

Banning Bench Unincorporated Community

Located immediately north of the City of Banning on one of the natural mesas is the community known as Banning Bench. This community lobbied for and received an Unincorporated Community (UC) designation from the Local Agency Formation Commission (LAFCO) because of the desire to retain its rural community character and to remain in unincorporated territory. This area has a long-standing one-acre lot size requirement, with a domestic water system sized on that basis.

Cherry Valley Unincorporated Community

This community is located in the north-central portion of the Pass between the cities of Calimesa and Banning. Cherry Valley is a charming community distinguished by and named after a concentration of cherry orchards. It is a rural community characterized by large-lot residential, agricultural and animal-keeping uses, with a commercial core along Beaumont Avenue, northerly of Cherry Valley Boulevard. There are also two large mobile home parks adjacent to the commercial core. Cherry Valley is designated by LAFCO as an Unincorporated Community in order to preserve this existing rural character. Little San Gorgonio and Noble Creeks, which eventually flow into San Timoteo Creek, flow through the middle of this community.

Bogart County Park and portions of the San Bernardino National Forest in the San Bernardino Mountains are nearby. Three man-made features reinforce the identity of this community: Noble Creek Community Center, which contains a community building and playing fields; Edward-Dean Museum, a visual arts center; and the Highland Springs Resort, a popular conference retreat with a picturesque lodge and convenient connections to surrounding natural features via trail systems. The Highland Springs Resort includes a golf course and urban residential lots.

Cabazon

Cabazon is located in the far eastern portion of the Pass, immediately east of the City of Banning. This community has historically included a large number of residences and mobile homes south of the rail line, with higher density housing and commercial uses in a small core area north of Main Street. With the development of Interstate 10, the commercial and tourist uses moved to the north side of the freeway. Cabazon is designated as a Community of Interest (COI) by LAFCO and is generally bounded by Martin Road to the north, Fields Road to the west, Rushmore Avenue to the east, and the San Bernardino National Forest to the south. A popular shopping center, the Desert Hills Factory Outlet Mall, the Cabazon dinosaur monuments, the Morongo Gaming Facility, and Hadley's Fruit Market are located on the north side of Interstate 10, while the commercial uses in the core area serve the local community. The San Gorgonio River and its tributary creeks through Millard Canyon, Deep Canyon, and Lion Canyon provide seasonal water flows. Due to the surrounding steep terrain and low lying position, much of Cabazon is prone to hazardous flooding.

Morongo Indian Reservation

The Morongo Band of Mission Indians occupy the Morongo Indian Reservation, location of the popular Casino Morongo. This otherwise rural area is located immediately north of Cabazon. The Morongo Band also owns the service station and restaurants at Apache Trail and Seminole and is building a hotel adjacent to Casino Morongo. A fascinating feature of this Indian Reservation is the Malki Museum, which is dedicated to displaying the art and artifacts of the San Gorgonio Indian Tribes. It is important to note that the County of Riverside does not have jurisdiction over Indian lands.



The Malki Museum is the oldest Indian Museum in California displaying Indian artifacts of early Southern California.

San Timoteo Canyon

San Timoteo Canyon is located in the northwest corner of the Pass. This narrow canyon is formed by San Timoteo Creek, which eventually connects with the Santa Ana River. San Timoteo Canyon Road forms part of the boundary between the Reche Canyon/Badlands Area Plan and The Pass Area Plan. This picturesque canyon is sparsely dotted with rural uses, grazing lands, and agricultural uses. There is also a cultural presence within San Timoteo Canyon with the Native American Village House and the Historic San Timoteo School House. Future development of the Oak Valley Specific Plan (Specific Plan No. 318) will bring community development type uses to the eastern end of this area.

Twin Pines/Poppet Flats

Located along State Route 243 in the San Jacinto Mountains, Twin Pines and Poppet Flats are pockets of residential/resort uses nestled amid the San Bernardino National Forest. Twin Pines is a mix of residential units

and vacation homes. Poppet Flats is a residential community with a resort, recreational vehicle park, and conference center.

Incorporated Cities



A sphere of influence is the area outside of and adjacent to a city's border that has been identified by the County Local Agency Formation Commission as a future logical extension of the city's jurisdiction While the County of Riverside has land use authority over city sphere areas, development in these areas directly affects circulation, service provision, and community character within the cities.

Banning

Banning was incorporated in 1913, and it is located east of the City of Beaumont. The city includes a mixture of residential uses and equestrian estates, combined with more recent planned residential developments. The community focal point is actually an elongated commercial downtown stretching along Ramsey Street. Ramsey Street largely parallels Interstate 10; consequently, one can find almost any type of restaurant, bank, or service station here - a wider variety than one would expect in a city of this size. As of 2009, the City of Banning encompassed 23.19 square miles with an estimated population of 28,457. At that same time, the City of Banning's sphere of influence encompassed 8.6 square miles, primarily to the north. The sphere of influence extends into the San Bernardino Mountains, encompasses part of the San Gorgonio River, and includes relatively flat land south of Interstate 10 toward Death Valley Road, Coyote Trail and the first switchback as Highway 243 begins to climb up toward Idyllwild.

Beaumont

Beaumont was incorporated in 1912 and is more or less centrally located in the Pass. This is where State Route 60 and State Route 79 both terminate at Interstate 10. The City of Beaumont is characterized as a mainly low and medium density residential community. As with its neighbor to the east, the community core lies generally along Ramsey Street, parallel to Interstate 10. As of 2009, the City of Beaumont encompassed 30.1 square miles with an estimated population of 32,400. The City of Beaumont's sphere of influence encompasses approximately 11.25 square miles and generally stretches to the west toward Laborde Canyon Road and near the intersection of Highway 60 and Jack Rabbit Trail. A smaller portion of the sphere of influence includes lands to the northeast of the City of Beaumont along Highland Springs Road.

Calimesa

Calimesa, long established as a rural community, was incorporated as a city in 1990. It occupies a substantial portion of the northwestern corner of the Pass. The City of Calimesa is primarily a low and medium density residential community with large expanses of vacant, rugged lands. A commercial core is along Calimesa Boulevard. As of 2009, the City of Calimesa covered 14.9 square miles with an estimated population of 7,498. The City of Calimesa's sphere of influence spans nearly 4.2 square miles and generally encompasses lands west of the City of Calimesa and south of Live Oak Road down to San Timoteo Canyon Road.

Land Use Plan

The Land Use Plan focuses on preserving the unique features found only in the Pass and, at the same time, accommodates future growth. To accomplish this, more detailed land use designations are applied than for the countywide General Plan.

The Pass Land Use Plan, Figure 3, depicts the geographic distribution of land uses within this area plan. The Area Plan is organized around 22 Area Plan land use designations. These area plan land uses derive from, and provide more detailed direction than, the five General Plan Foundation Component land uses: Open Space, Agriculture, Rural, Rural Community, and Community Development. Table 1, Land Use Designations Summary, outlines the development intensity, density, typical allowable land uses, and general characteristics for each of the area plan land use designations within each Foundation Component. The General Plan Land Use Element contains more detailed descriptions and policies for the Foundation Components and each of the area plan land use designations.

Many factors led to the designation of land use patterns. Among the most influential were the Riverside County Vision and Planning Principles, both of which focused, in part, on preferred patterns of development within the County of Riverside; the Community Environmental Transportation Accept-

66

Each of our rural areas and communities has a special character that distinguishes them from urban areas and from each other. They benefit from some conveniences such as small-scale local commercial services and all-weather access roads, yet maintain an unhurried, uncrowded lifestyle.

22

- RCIP Vision

ability Process (CETAP) that focused on major transportation corridors; the Multiple Species Habitat Conservation Plan (MSHCP) that focused on opportunities and strategies for significant open space and habitat preservation; established patterns of existing uses, and parcel configurations; current zoning; and the oral and written testimony of Riverside County residents, property owners, and representatives of cities, Indian tribes, and organizations at the many Planning Commission and Board of Supervisors hearings. The result of these considerations is shown in Figure 3, Land Use Plan, which portrays the location and extent of proposed land uses. Table 2, Statistical Summary of The Pass Area Plan, provides a summary of the projected development capacity of the plan if all uses are built as proposed. This table includes dwelling unit, population, and employment capacities.

Land Use Concept

The Pass Land Use Plan generally reflects the predominantly rural character of the unincorporated area. Most of the considerable amount of natural open space historically provided by Riverside County plans over the years within the Pass would be maintained. Most of the proposed development within the Pass remains focused within the cities. With the exception of the Oak Valley Specific Plan and the Cherry Valley Gateway, new areas of Community Development would be largely confined to areas that could potentially be annexed to either Banning or Beaumont.

Outlying areas such as Cherry Valley and the San Timoteo Canyon generally maintain their rural character. Cherry Valley will continue its focus around an existing retail and service-oriented community core on Beaumont Avenue. Cabazon retains its tourist identity along Interstate 10 as well as its existing residential and desert-oriented uses. The rugged terrain, open space, and scenic qualities of the San Bernardino and San Jacinto Mountains that are so prominent in the area will continue to be preserved through the Rural Mountainous and Open Space Conservation land use designations.

A reconstructed interchange is proposed and funded at Interstate 10 and Apache Trail. The exact location of this interchange is unknown as of the printing of this document; however, the potential for additional tourist-serving commercial uses at this intersection is acknowledged through a policy area.

Table 1: Land Use Designations Summary

		Table 1: L	and Use Designations Summary
Foundation Component	Area Plan Land Use Designation	Building Intensity Range (du/ac or FAR) 1, 2,3,4	Notes
Agriculture	Agriculture (AG)	10 ac min.	 Agricultural land including row crops, groves, nurseries, dairies, poultry farms, processing plants, and other related uses. One single-family residence allowed per 10 acres except as otherwise specified by a policy or an overlay.
	Rural Residential (RR)	5 ac min.	 Single-family residences with a minimum lot size of 5 acres. Allows limited animal keeping and agricultural uses, recreational uses, compatible resource development (not including the commercial extraction of mineral resources) and associated uses and governmental uses.
Rural	Rural Mountainous (RM)	10 ac min.	 Single-family residential uses with a minimum lot size of 10 acres. Areas of at least 10 acres where a minimum of 70% of the area has slopes of 25% or greater. Allows limited animal keeping, agriculture, recreational uses, compatible resource development (which may include the commercial extraction of mineral resources with approval of a SMP) and associated uses and governmental uses.
	Rural Desert (RD)	10 ac min.	 Single-family residential uses with a minimum lot size of 10 acres. Allows limited animal keeping, agriculture, recreational, renewable energy uses including solar, geothermal and wind energy uses, as well as associated uses required to develop and operate these renewable energy sources, compatible resource development (which may include the commercial extraction of mineral resources with approval of SMP), and governmental and utility uses.
-	Estate Density Residential (RC- EDR)	2 ac min.	 Single-family detached residences on large parcels of 2 to 5 acres. Limited agriculture, intensive equestrian and animal keeping uses are expected and encouraged.
Rural Community	Very Low Density Residential (RC-VLDR)	1 ac min.	 Single-family detached residences on large parcels of 1 to 2 acres. Limited agriculture, intensive equestrian and animal keeping uses are expected and encouraged.
	Low Density Residential (RC- LDR)	0.5 ac min.	Single-family detached residences on large parcels of 0.5 to 1 acre. Limited agriculture, intensive equestrian and animal keeping uses are expected and encouraged.
	Conservation (C)	N/A	 The protection of open space for natural hazard protection, cultural preservation, and natural and scenic resource preservation. Existing agriculture is permitted.
	Conservation Habitat (CH)	N/A	 Applies to public and private lands conserved and managed in accordance with adopted Multi Species Habitat and other Conservation Plans.
Open Space	Water (W)	N/A	 Includes bodies of water and natural or artificial drainage corridors. Extraction of mineral resources subject to SMP may be permissible provided that flooding hazards are addressed and long term habitat and riparian values are maintained.
	Recreation (R)	N/A	Recreational uses including parks, trails, athletic fields, and golf courses. Neighborhood parks are permitted within residential land uses.
	Rural (RUR)	20 ac min.	One single-family residence allowed per 20 acres. Extraction of mineral resources subject to SMP may be permissible provided that scenic resources and views are protected.
	Mineral Resources (MR)	N/A	 Mineral extraction and processing facilities. Areas held in reserve for future mineral extraction and processing.

Foundation Component	Area Plan Land Use Designation	Building Intensity Range (dw/ac or FAR) 1, 2,3,4	Notes
	Estate Density Residential (EDR)	2 ac min.	 Single-family detached residences on large parcels of 2 to 5 acres. Limited agriculture and animal keeping is permitted, however, intensive animal keeping is discouraged.
	Very Low Density Residential (VLDR)	1 ac min.	 Single-family detached residences on large parcels of 1 to 2 acres. Limited agriculture and animal keeping is permitted, however, intensive animal keeping is discouraged.
	Low Density Residential (LDR)	0.5 ac min.	 Single-family detached residences on large parcels of 0.5 to 1 acre. Limited agriculture and animal keeping is permitted, however, intensive animal keeping is discouraged.
	Medium Density Residential (MDR)	2 - 5 du/ac	 Single-family detached and attached residences with a density range of 2 to 5 dwelling units per acre. Limited agriculture and animal keeping is permitted, however, intensive animal keeping is discouraged. Lot sizes range from 5,500 to 20,000 sq. ft., typical 7,200 sq. ft. lots allowed.
	Medium High Density Residential (MHDR)	5 - 8 du/ac	 Single-family attached and detached residences with a density range of 5 to 8 dwelling units per acre. Lot sizes range from 4,000 to 6,500 sq. ft.
	High Density Residential (HDR)	8 - 14 du/ac	 Single-family attached and detached residences, including townhouses, stacked flats, courtyard homes, patio homes, townhouses, and zero lot line homes.
	Very High Density Residential (VHDR)	14 - 20 du/ac	Single-family attached residences and multi-family dwellings.
	Highest Density Residential (HHDR)	20+ du/ac	 Multi-family dwellings, includes apartments and condominium. Multi-storied (3+) structures are allowed.
Community Jevelopment	Commercial Retail (CR)	0.20 - 0.35 FAR	 Local and regional serving retail and service uses. The amount of land designated for Commercial Retail exceeds that amount anticipated to be necessary to serve Riverside County's population at build out. Once build out of Commercial Retail reaches the 40% level within any Area Plan, additional studies will be required before CR development beyond the 40 % will be permitted.
	Commercial Tourist (CT)	0.20 - 0.35 FAR	Tourist related commercial including hotels, golf courses, and recreation/amusement activities.
	Commercial Office (CO)	0.35 - 1.0 FAR	 Variety of office related uses including financial, legal, insurance and other office services.
	Light Industrial (LI)	0.25 - 0.60 FAR	 Industrial and related uses including warehousing/distribution, assembly and light manufacturing, repair facilities, and supporting retail uses.
ļ	Heavy Industrial (HI)	0.15 - 0.50 FAR	 More intense industrial activities that generate greater effects such as excessive noise, dust, and other nuisances.
	Business Park (BP)	0.25 - 0.60 FAR	 Employee intensive uses, including research and development, technology centers, corporate offices, clean industry and supporting retail uses.
	Public Facilities (PF)	≤ 0.60 FAR	 Civic uses such as County of Riverside administrative buildings and schools.
	Community Center (CC)	5 - 40 du/ac 0.10 - 0.3 FAR	Includes combination of small-lot single family residences, multi-family residences, commercial retail, office, business park uses, civic uses, transit facilities, and recreational open space within a unified planned development area. This also includes Community Centers in adopted specific plans.
	Mixed Use Planning Area		 This designation is applied to areas outside of Community Centers. The intent of the designation is not to identify a particular mixture or intensity of land uses, but to designate areas where a mixture of residential, commercial, office, entertainment, educational, and/or recreational uses, or other uses is planned.

Overlays and Policy Areas

Overlays and Policy Areas are not considered a Foundation Component. Overlays and Policy Areas address local conditions and can be applied in any Foundation Component. The specific details and development characteristics of each Policy Area and Overlay are contained in the appropriate Area Plan.

Community Development Overlay (CDO)	 Allows Community Development land use designations to be applied through General Plan Amendments within specified areas within Rural, Rural Community, Agriculture, or Open Space Foundation Component areas. Specific policies related to each Community Development Overlay are contained in the appropriate Area Plan.
Community Center Overlay (CCO)	 Allows for either a Community Center or the underlying designated land use to be developed.
Rural Village Overlay (RVO) and Rural Village Overlay Study Area (RVOSA)	 The Rural Village Overlay allows a concentration of residential and local-serving commercial uses within areas of rural character. The Rural Village Overlay allows the uses and maximum densities/intensities of the Medium Density Residential and Medium High Density Residential and Commercial Retail land use designations. In some rural village areas, identified as Rural Village Overlay Study Areas, the final boundaries will be determined at a later date during the consistency zoning program. (The consistency zoning program is the process of bringing current zoning into consistency with the adopted general plan.)
Historic District Overlay (HDO)	 This overlay allows for specific protections, land uses, the application of the Historic Building Code, and consideration for contributing elements to the District.
Specific Community Development Designation Overlay	 Permits flexibility in land uses designations to account for local conditions. Consult the applicable Area Plan text for details.
Policy Areas	Policy Areas are specific geographic districts that contain unique characteristics that merit detailed attention and focused policies. These policies may impact the underlying land use designations. At the Area Plan level, Policy Areas accommodate several locally specific designations, such as the Cherry Valley Policy Area (The Pass Area Plan), or the Highway 79 Policy Area (Sun City/Menifee Valley Area Plan). Consult the applicable Area Plan text for details.

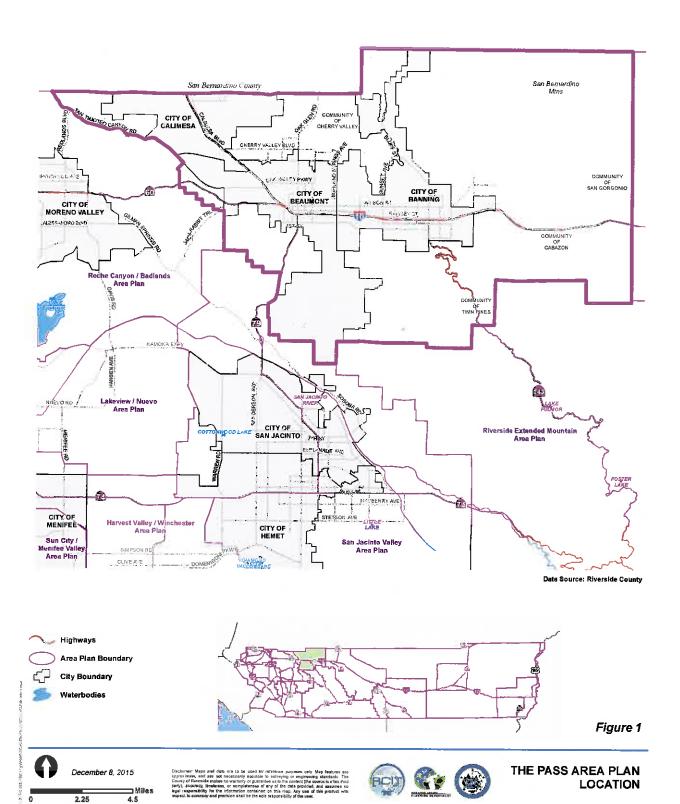
NOTES:

2 The building intensity range noted is exclusive, that is the range noted provides a minimum and maximum building intensity.

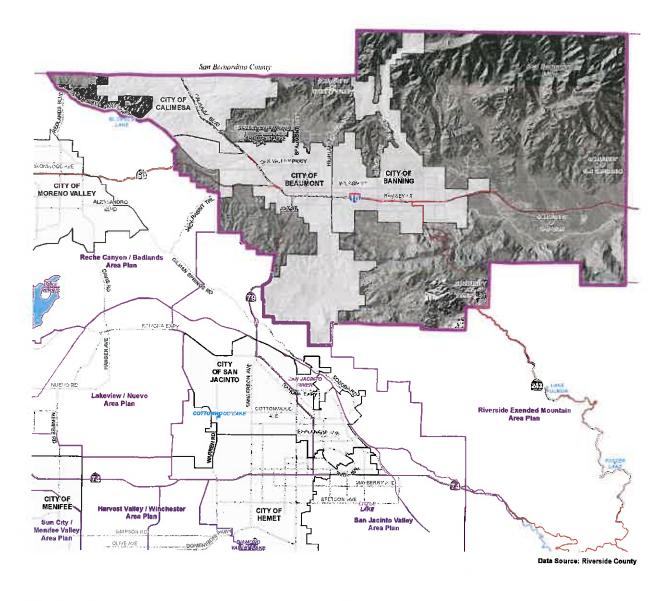
4 The minimum lot size required for each permanent structure with plumbing fixtures utilizing an onsite wastewater treatment system to handle its wastewater is ½ acre per structure.

¹ FAR = Floor Area Ratio, which is the measurement of the amount of non-residential building square footage in relation to the size of the lot. Du/ac = dwelling units per acre, which is the measurement of the amount of residential units in a given acre.

³ Clustering is encouraged in all residential designations. The allowable density of a particular land use designation may be clustered in one portion of the site in smaller lots, as long as the ratio of dwelling units/area remains within the allowable density range associated with the designation. The rest of the site would then be preserved as open space or a use compatible with open space (e.g., agriculture, pasture or wildlife habitat). Within the Rural Foundation Component and Rural Designation of the Open Space Foundation Component, the allowable density may be clustered as long as no lot is smaller than 0.5-acre. This 0.5-acre minimum lot size also applies to the Rural Community Development Foundation Component. However, for sites adjacent to Community Development Foundation Component areas, 10,000 square foot minimum lots are allowed. The clustered areas would be a mix of 10,000-square-foot and 0.5-acre lots. In such cases, larger lots or open space would be required near the project boundary with Rural Community and Rural Foundation Component areas.



This page intentionally left blank



Highways

Area Plan Boundary

City Boundary

Waterbodies

Figure 2



December 8, 2015

Miles 0 2.25 4.5



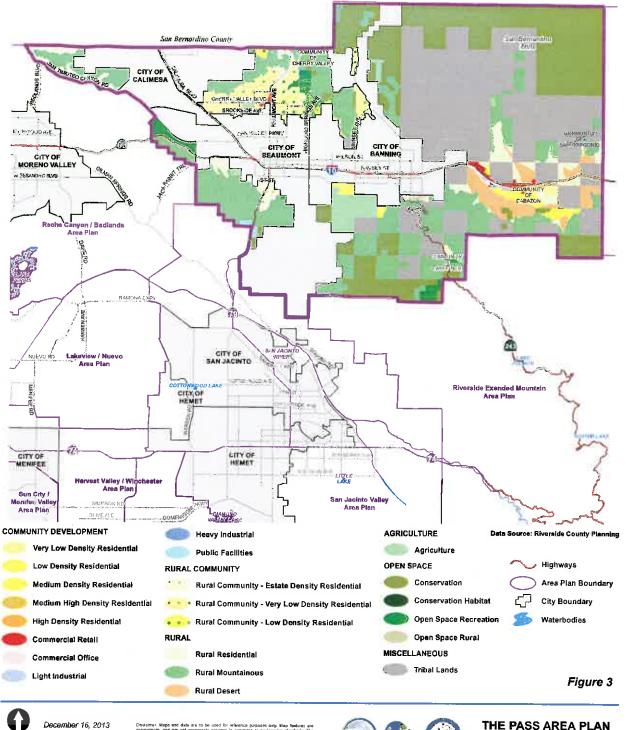








This page intentionally left blank



December 16, 2013

Miles

Obsolation: A lespe and data are to be used for reference purposes only. May features are proportionlyin, and see not necessary large securities (a strength or engineering of engineering individual, This Country of (Nutritide mellium sources) are purposed as to the content (this sources is define properly), accuracy, threshman, or completelessed of any of the data provided, and adjustmen on agail responsibility for the lafer matchin contained on his man, Any use of this product, with respect to accusing and profesion to the lab to lost larges introlly of the uses.







THE PASS AREA PLAN LAND USE PLAN



This page intentionally left blank

Table 2: Statistical Summary of Pass Area Plan

	AREA STATISTICAL CALCULATIONS ¹			
LAND USE	ACREAGE ⁷	D.U.	POP.	EMPLOY
LAND USE ASSUMPT				
LAND USE DESIGNATIONS	BY FOUNDATION CO	DMPONENTS		
AGRICULTURE FOUNDATION COMPONENT				
Agriculture (AG)	2,180	109	298	109
Agriculture Foundation Sub-Total:	2,180	109	298	109
RURAL FOUNDATION COMPONENT			1+	
Rural Residential (RR)	4,057	609	1,665	NA
Rural Mountainous (RM)	20,806	1,040	2,846	NA
Rural Desert (RD)	2,970	148	406	NA
Rural Foundation Sub-Total:	27,833	1,797	4,918	0
RURAL COMMUNITY FOUNDATION COMPONENT				
Estate Density Residential (RC-EDR)	638	223	611	NA
Very Low Density Residential (RC-VLDR)	70	53	144	NA.
Low Density Residential (RC-LDR)	197	296	809	NA
Rural Community Foundation Sub-Total:	906	572	1,564	0
OPEN SPACE FOUNDATION COMPONENT				
Open Space-Conservation (OS-C)	22,883	NA	NA	NA
Open Space-Conservation Habitat (OS-CH)	0	NA	NA	NA
Open Space-Water (OS-W)	16	NA	NA	NA
Open Space-Recreation (OS-R)	1,128	NA	NA	229
Open Space-Rural (OS-RUR)	3	0	0	NA
Open Space-Mineral Resources (OS-MIN)	0	NA	NA	0
Open Space Foundation Sub-Total:	24,030	0	0	169
COMMUNITY DEVELOPMENT FOUNDATION COMPONENT				
Estate Density Residential (EDR)	0	0	0	NA
Very Low Density Residential (VLDR) ^{8, 9}	7,990	7,774	21,270	NA
Low Density Residential (LDR)	1,063	1,595	4,364	NA
Medium Density Residential (MDR)	766	2,681	7,335	NA
Medium-High Density Residential (MHDR)	73	477	1,306	NA NA
High Density Residential (HDR)	8	84	229	NA.
Very High Density Residential (VHDR)	2	26	71	NA.
Highest Density Residential (HHDR)	2	46	125	NA
Commercial Retail ² (CR)	103	NA.	NA NA	1,541
Commercial Tourist (CT)	5	NA NA	NA NA	75
Commercial Office (CO)	0	NA NA	NA NA	0
ight Industrial (LI)	174	NA NA	NA	2,234
Heavy Industrial (HI)	11	NA.	NA NA	100
Business Park (BP)	5	NA.	NA NA	75
Public Facilities (PF)	177	NA.	NA NA	177
Community Center (CC) ³	0	0	0	0
Mixed Use Planning Area (MUPA)	Ō	0	0	0
Community Development Foundation Sub-Total:	10,378	12,683	34,700	4,202
SUB-TOTAL FOR ALL FOUNDATION COMPONENTS	65,327	15,161	41,481	
	RISDICTION LAND US		41,401	4,480
OTHER LANDS NOT UNDER PRIMARY COUNTY JURISDICTION	CODIOTION LAND US			
Cities	43,512	-20.0		24140
ndian Lands	30,719	1996		7934
Freeways	655			- 177
Other Lands Sub-Total:	74,886	- 27		-111
TOTAL FOR ALL LANDS:		15 404	24 404	4 400
TOTAL FOR ALL LANDS;	140,213	15,161	41,481	4,480

LANDUCE	AREA	STATI	STICAL CALCUL	ATIONS ¹
LAND USE	ACREAGE ⁷	D.U.	POP.	EMPLOY.
SUPPLEMENTA	LAND USE PLANNING AR	EAS		

These SUPPLEMENTAL LAND USES are overlays, policy areas and other supplemental items that apply OVER and IN ADDITION to the base land use designations listed above. The acreage and statistical data below represent possible ALTERNATE land use or buildout scenarios.

Scena				
OVERLAYS AND	POLICY AREAS			
OVERLAYS 4,6				
Community Development Overlay	152	589	1,613	372
Community Center Overlay	1,893	1,289	3,526	3,030
Total Area Subject to Overlays: 4, 6	2,045	1,878	5,139	3,402
POLICY AREAS 5				
Banning Bench	863			
Cherry Valley	8,109			
Cherry Valley Gateway	714			
Cabazon	7,493			<u></u> .
San Gorgonio Pass Wind Energy	3,345			
San Jacinto Wilderness Policy Area 11	1,240	***		
Banning Municipal Airport Influence Area	1,001			
Total Area Within Policy Areas: 5	21,525 22,765			
TOTAL AREA WITHIN SUPPLEMENTALS. 7	23,570 24,810			

FOOTNOTES:

- 1 Statistical calculations are based on the midpoint for the theoretical range of buildout projections. Reference Appendix E-1 of the General Plan for assumptions and methodology used.
- 2 For calculation purposes, it is assumed that CR designated lands will build out at 40% CR and 60% MDR.
- 3 Note that "Community Center" is used both to describe a land use designation and a type of overlay. These two terms are separate and distinct; are calculated separately, and, are not interchangeable terms.
- 4 Overlays provide alternate land uses that may be developed instead of the underlaying base use designations.
- 5 Policy Areas indicate where additional policies or criteria apply, in addition to the underlaying base use designations. As Policy Areas are supplemental, it is possible for a given parcel of land to fall within one or more Policy Areas. It is also possible for a given Policy Area to span more than one Area Plan.
- 6 Overlay data represent the additional dwelling units, population and employment permissible under the alternate land uses.
- 7 A given parcel of land can fall within more than one Policy Area or Overlay. Thus, this total is not additive.
- 8 732.12 acres are under Banning Bench Policy Area which has an assumption of 1 du/ac.
 9 9,183.26 acres are under Cherry Valley Policy Area which has an assumption of 1 du/ac.
- 10 Statistical calculation of the land use designations in the table represents addition of Overlays and Policy Areas.
- 11 Only portion within this Area Plan listed.

Overlays and Policy Areas

A policy area is a portion of an Area Plan that contains special or unique characteristics that merit detailed attention and focused policies. The location and boundaries are shown on Figure 4, Overlays and Policy Areas, and are described in detail below.

Overlays and Policy Areas

Six policy areas and two overlays have been designated within The Pass Area Plan. In some ways, these policies are even more critical to the sustained character of the area than some of the basic land use policies because they reflect deeply held beliefs about the kind of place this is and should remain. Their boundaries are shown on Figure 4, Overlays and Policy Areas. These boundaries are only approximate and may be interpreted more precisely as decisions are called for in these areas. This flexibility, then, calls for considerable sensitivity in determining where conditions related to the policies actually exist, once a focused analysis is undertaken on a proposed development project.

Banning Municipal Airport Influence Area

The Banning Municipal Airport, located in the City of Banning, adjacent to Interstate 10, impacts unincorporated territory. The boundary of the Banning Municipal Airport Influence Area is shown in Figure 4, Overlays and Policy Areas. There are six Compatibility Zones and a Height Review Overlay Zone associated with the Airport Influence Area. These Compatibility Zones are shown in Figure 5, Banning Municipal Airport Influence Area. Properties within these zones are subject to regulations governing such issues as development intensity, density, height of structures, and noise. These land use restrictions are fully set forth in Appendix L-1 and summarized in Table 4, Airport Land Use Compatibility Criteria for Riverside County (Applicable to Banning Municipal Airport). For more information on applicable policies, refer to Appendix L-1 and the Land Use, Circulation, Safety and Noise Elements of the Riverside County General Plan.

Policies:



PAP 1.1

To provide for the orderly development of Banning Municipal Airport and the surrounding areas, comply with the Airport Land Use Compatibility Plan for Banning Municipal Airport as fully set forth in Appendix L-1 and as summarized in Table 4, as well as any applicable policies related to airports in the Land Use, Circulation, Safety and Noise Elements of the Riverside County General Plan.

PAP 1.2 Height Restrictions - When reviewing any application proposing structures within 20,000 feet of any point on the runway of Banning Municipal Airport, the Riverside County Planning Department shall consult with the Riverside County Airport Land Use Commission if the projected elevation at the top point of said structure would exceed 2,110 feet above mean sea level, in order to allow for a determination as to whether review by Federal Aviation Administration (FAA) through the Form-7460-1 review process is required. In such situation, no building permit shall be granted until the FAA has issued a determination of "No Hazard to Air Navigation."

Banning Bench

North of the City of Banning and east of Cherry Valley lies the Banning Bench Unincorporated Community, a rural community. The existing lots in this area are typically one acre or larger. The Rural Community Foundation Component allows lots that are a minimum of one-half acre. Not only would this lot size not be in character with the rural atmosphere of the area, the resulting densities could overburden the existing systems. For example, the limited access to this area, while adding to the area's privacy and serenity, impacts the ability to provide emergency services. To ensure that the community of Banning Bench retains its desired rural character, the Banning Bench Policy Area requires a minimum lot size of one acre.

Policies:

PAP 2.1 Require a minimum lot size of one acre within the Banning Bench Policy Area.

Cherry Valley

Cherry Valley, located east of Interstate 10 and north of Beaumont, is a rural and equestrian community with small orchards, mobile homes, and single family residences.

The existing residential lots in this area are typically one acre or larger. The Rural Community Foundation Component, which is the predominant Foundation Component in the area, allows lots to be a minimum of one-half acre. Not only would development at this lot size not be in character with the rural atmosphere of the area, it would necessitate a level of public services and infrastructure that could overburden the existing systems. In addition, given the flood hazards in the area, the smaller lots would likely increase the potential impact of a storm event. Reinforcing this rural community character and limiting growth are the lack of a community sewer system, limited local circulation network, and limited fire protection services.

Scattered throughout the community, and especially focused along Beaumont Avenue, are commercial and higher density residential uses. The intent of the Cherry Valley Policy Area is to maintain the predominantly rural community nature of this area, while allowing existing uses that are of a higher density to remain legal conforming uses. The policy area applies only to properties within the Rural Community Foundation Component, though the boundaries encompass the entire Cherry Valley area. The following policies have been created to ensure that the community size and character are preserved.

Policies:

- PAP 3.1 Require a minimum lot size of one acre for properties within the Rural Community Foundation Component within the Cherry Valley Policy Area, except for properties within one-half mile of the San Bernardino County Line.
- PAP 3.2 Encourage local serving commercial development along Beaumont Avenue within the Cherry Valley Policy Area.
- PAP 3.3 Encourage the creation and maintenance of multi-purpose trails through the Cherry Valley area by using existing flood control easements and underutilized road rights-of-way.

Cherry Valley Gateway Policy Area

The Cherry Valley Gateway Policy Area is located at the westerly edge of the community of Cherry Valley in an area that is presently largely agricultural or undeveloped. The policy area shall be developed as a gateway to Cherry Valley, and it shall be developed to evoke the rural character of that area. The policy area shall also serve as a community separator between Beaumont and Calimesa. To accomplish these two goals, it is envisioned that clustering and buffering will be utilized in order to preserve open space and maintain the rural character of the area. Higher densities may be allowed through a general plan amendment provided such development meets the goals of the policy area.

Policies:

- PAP 4.1 Clustering of dwelling units and lots is encouraged in order to preserve open space areas.
- PAP 4.2 Provision shall be made for establishment of a visible entrance feature for Cherry Valley within this area that evokes the rural identity of the community.

Cabazon

The Cabazon Policy Area was based on the Cabazon Community Plan, which was adopted in 1998. The Cabazon Community Plan provided land use guidance for approximately 7,490 acres of unincorporated land on both sides

of Interstate 10, excluding the Morongo Indian Reservation. The boundaries of the policy area are generally Martin Road to the north, Fields Road to the west, Rushmore Avenue to the east, and the San Bernardino National Forest to the south. Cabazon, a rural community that has more than 2,000 residents, has expressed concerns over a series of issues that affect most growing communities. These issues include: revitalizing their historic main street to accommodate local residents' and tourists' needs; reducing flood hazards; increasing accessibility throughout the area; and improving railroad crossings. The land use map reflects the policies regarding lot sizes and allowable uses as detailed in the Cabazon Community Plan. The following policies assist the residents of Cabazon in creating a safe and more desirable place to live and work.

The Pass Area Plan provides for a Community Center Overlay covering approximately three square miles, generally southerly of Interstate 10 between Apache Trail on the west and Elm Street on the east.

Policies:

- PAP 5.1 A general plan amendment is required in order to develop land within this Community Center Overlay at the Community Center intensity level. However, any general plan amendment within this area involving a change from a lower intensity foundation category to the Community Development foundation component is hereby exempted from the eight-year limit and other procedural requirements applicable to Foundation Component amendments. Any such amendment shall be deemed an Entitlement/Policy amendment and be subject to the procedural requirements applicable to that category of amendments.
- PAP 5.2 Provide bank stabilization and protection for the San Gorgonio River within the Cabazon Policy Area.
- PAP 5.3 Allow uses that can be periodically flooded in areas within the 100-year flood zone. Such uses might include agriculture, golf courses, recreational uses, utilities, surface mining operations, parking, landscaping, and compatible resource development.
- PAP 5.4 Require building pads to be raised, at minimum, to the elevation of the 100-year flood zone, for any habitable structures within the 100-year flood zone.
- PAP 5.5

 Refer to the Wetlands and Floodplain and Riparian Area Management sections of the General Plan Multipurpose Open Space Element and the Flood and Inundation Hazards section of the General Plan Safety Element for other applicable policies.
- PAP 5.6 Allow land uses that serve travelers, such as service stations, markets, and restaurants, to develop immediately adjacent to the future relocated interchange of Interstate 10 and Apache Trail, subject to proper design that assures safe vehicular movement, quality appearance, and appropriate buffering of adjacent residential uses.

San Gorgonio Pass Wind Energy Policy Area

The San Gorgonio Pass area is considered to be one of the best areas in the nation for the development of wind energy. This is due primarily to the air pressure differences that exist between western Riverside County and the Coachella Valley. As air moves from the high pressure to low pressure area, it is, in effect, funneled through the Pass, creating ideal wind energy conditions.

However, the siting of wind energy facilities can result in impacts to the environment and the general community, including scenic view sheds, nearby residents, and increasingly, nearby existing wind energy facilities. The sheer size of the wind turbine structures may block scenic views, noise generated by wind turbines could impact nearby residents; and spinning wind turbine blades could create wake effects that could adversely affect existing downwind wind turbines.

Wind energy development in the San Gorgonio Pass area was studied through the San Gorgonio Wind Resource Study EIR (1982), a joint environmental document prepared for the U.S. Bureau of Land Management and Riverside County. The document assessed three scenarios for wind energy development in the area. The document also includes criteria for the development of wind energy on both a countywide basis and specifically for the San Gorgonio Pass area. Since the adoption of the San Gorgonio Wind Implementation Monitoring Program (WIMP), reports have been prepared, and substantial wind energy development has occurred. Reflecting the evolution of wind energy over the years, the specific policies for wind energy development in the San Gorgonio Pass are listed below:

Policies:

- PAP 6.1 Continue to require wind energy development to contribute a fair-share to the Wind Implementation Monitoring Program (WIMP) prior to construction of wind turbines.
- PAP 6.2 Require proposed wind energy development to address significant impacts caused by wind turbine wake effects upon existing and approved downwind wind turbines.
- PAP 6.3 Other renewable resources such as solar generators, energy storage, distributed generation and cogeneration should complement wind energy uses. Limited industrial and commercial uses, serviced by alternative energy, where appropriate and consistent with existing residential uses should develop within portions of existing and future wind parks.

Wilderness Policy Areas

Under the Wilderness Act of 1964, the U.S. Congress is empowered to designate lands as "Wilderness" to ensure special protection of their unique values as lands "affected primarily by the forces of nature," "untrammeled by man" and with "outstanding opportunities for solitude." These Wildernesses are strictly managed, generally by the U.S. Bureau of Land Management (BLM), according to an adopted management plan.

Much of the eastern half of Riverside County is comprised of public (federal) land designated as federal Wilderness. The purpose of the policy area is to alert landowners and future land owners of the location of these unique public lands in their vicinity. The goal is to prevent conflicts between future uses and existing Wilderness areas by ensuring any new land uses proposed within or adjacent to a Wilderness are properly considered in terms of their potential effects to these sensitive natural areas.

The Wilderness Policy Area may be applied to generally indicate areas that have been federally designated as Wilderness. The policy area may extend over both public and private lands. However mapping notwithstanding, County of Riverside jurisdiction and the policies herein only apply to the private lands. Similarly, federal Wilderness regulations only apply to the public federal lands so designated by Congress; the County's Wilderness Policy Area designation has no effect on their management or any other BLM actions.

As shown on Table LU-7 (on page LU-79), there are a number of Wilderness Policy Areas designated through the eastern half of Riverside County. Within The Pass Area Plan the Wilderness Policy Area designation is applied to the San Jacinto Wilderness area to recognize and coordinate future development.

Policies:

The following policies apply to properties within a Wilderness Policy Area within The Pass Area Plan:

- PAP 7.1 When reviewing project proposals for private lands within or directly adjacent to a Wilderness Policy Area, County shall ensure that the proposal does not cause or encourage new intrusions into any federally-designated Wilderness by vehicles or equipment. This includes issues such as, avoiding creating new roads leading up to or into the federal Wilderness and ensuring grading and fire fuel modification zones do not encroach into the federal Wilderness.
- PAP 7.2 To prevent conflicts between public and private land uses, development applications on private land within or adjacent to a Wilderness Policy Area shall provide the following additional information:
 - a. Show the boundaries of any federally-designated Wilderness, National Park or similar protected public land.
 - b. Show all adjacent public lands on project site plans and indicate public use designations. Any other relevant federal land use designation or protection shall also be indicated, including, but not limited to named: Areas of Critical Environmental Concern (ACEC), Desert Wildlife Management Areas (DWMAs) and Wildlife Habitat Management Areas (WHMAs). This information is available from either the California Desert Conservation Area (CDCA) Plan or the Northern and Eastern Colorado Desert Cooperative Management Plan (NECO), both of which are available from the Bureau of Land Management.
 - c. Show how land use consistency shall be achieved between the boundary of the proposed use and the Wilderness area.
- PAP 7.3 Where appropriate, the Wilderness Policy Area designation may be applied to areas where there is a need to coordinate private land uses near protected public lands to ensure that approved development does not conflict with public land uses, particularly conservation. This method may be applied to any area encompassing a combination of private and public lands, whether federal, state or other, where there is a need to coordinate with public land use plans.
- PAP 7.4 Periodically review and update existing Wilderness Policy Areas to ensure they continue to reflect current federal Wilderness areas. The periodic review should also be used to evaluate other public lands to determine if there is a need for a Wilderness Policy Area to prevent conflicts between public and private lands.

Specific Plans

Specific plans are highly customized policy or regulatory tools that provide a bridge between the General Plan and individual projects in a more area-specific manner than is possible with community-wide zoning ordinances. The

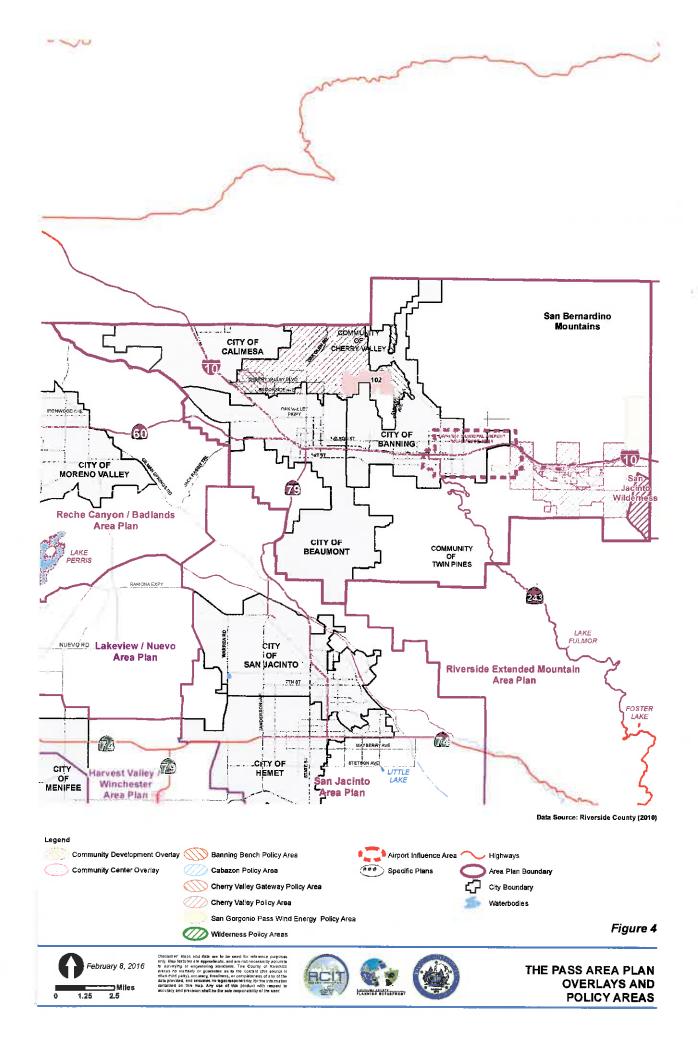
specific plan is a tool that provides land use and development standards that are tailored to respond to special conditions and aspirations unique to the area being proposed for development. These tools are a means of addressing detailed concerns that conventional zoning cannot accomplish.

Specific Plans are identified in this section as Policy Areas because detailed study and development direction is provided in each plan. Policies related to any listed specific plan can be reviewed at the Riverside County Planning Department. The specific plan located in The Pass planning area is listed in Table 3, Adopted Specific Plans in The Pass Area Plan. The specific plan is determined to be a Community Development Specific Plan.

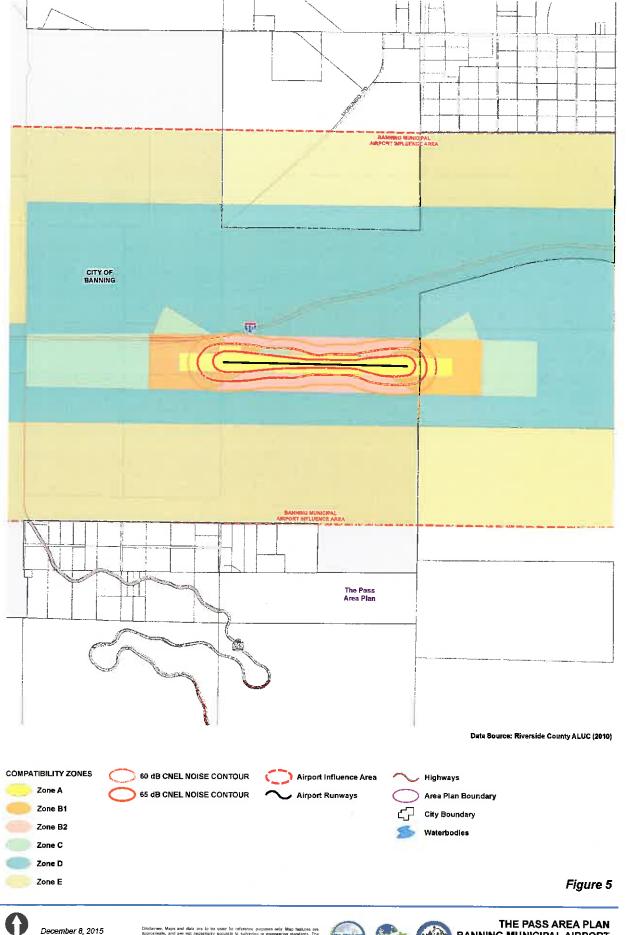
Table 3: Adopted Specific Plans in The Pass Area Plan

Specific Plan	Specific Plan #
Highland Springs	102

Source: Riverside County Planning Department.



This page intentionally left blank



Miles 0.25







This page intentionally left blank

		Maximun	Maximum Densities / Intensities	s / Intensi	ties		}	n Densities / Intensities	riteria
				Other Uses (people/ac) ²	% 7 .	Rea'd			
Zone	Locations	Residential (d.u./ac)¹	Aver- age ⁶	Single Acre ⁷	with Bonus ⁸	Open Land ³		Prohibited Uses ⁴	Other Development Conditions ⁵
۷	Runway Protection Zone and within Building Restriction Line	0	0	0	0	All Remain- ing		All structures except ones with location set by aeronautical function Assemblages of people Objects exceeding FAR Part 77 height limits Storage of hazardous materials Hazards to flight ⁹	Avigation easement dedication
5	iriner Approach/ Departure Zone	0.05 (average parcel size ≥20.0 ac.)	25	20	65	30%	• • • • • • • •	Children's schools, day care centers, libraries Hospitals, nursing homes Places of worship Bldgs with >2 aboveground habitable floors Highly noise-sensitive outdoor nonresidential uses ¹⁰ Aboveground bulk storage of hazardous materials ¹¹ Critical community infrastructure facilities ¹² Hazards to flight ⁹	Locate structures maximum distance from extended runway centerline Minimum NLR of 25 dB in residences (including mobile homes) and office buildings 13 Airspace review required for objects >35 feet tall14 Avigation easement dedication
82	Adjacent to Runway	0.1 (average parcel size ≥10.0 ac.)	100	200	260	No 'Reg't	•	Same as Zone B1	Locate structures maximum distance from runway Minimum NLR of 25 dB in residences (including mobile homes) and office buildings ¹³ Airspace review required for objects >35 feet tall ¹⁴ Avigation easement dedication
9	Extended Approach/ Departure Zone	0.2 (average parcel size ≥5.0 ac.)	75	150	195	20%		Children's schools, day care centers, libraries Hospitals, nursing homes Bldgs with >3 aboveground habitable floors Highly noise-sensitive outdoor nonresidential uses ¹⁰ Hazards to flight ⁹	Minimum NLR of 20 dB in residences (including mobile homes) and office buildings 13 Airspace review required for objects >70 feet tall 15 Deed notice required

County of Riverside General Plan Amendment No. 1153 Public Review Draft • February 2016

	ia	Other Development Conditions ⁵		Airspace review required for objects >70 feet tall ¹⁵ Children's schools, hospitals, nursing homes discouraged ¹⁷ Deed notice required	 Airspace review required for objects 100 feet tall ¹⁵ Major spectator-oriented sports stadiums, amphitheaters, concert halls discouraged beneath principal flight tracks ¹⁸ 	 Airspace review required for objects >35 feet tall ¹⁴ Avigation easement dedication 	
	Additional Criteria	Prohibited Uses		 Highly noise-sensitive outdoor nonresidential uses¹⁰ Hazards to flight ⁹ 	 Hazards to flight 9 	 Same as Underlying Compatibility Zone 	
		Reg'd	Open Land ³	10%	No Req't	Not Applicable	
	ties	z(: Si	with Bonus ⁸	390	82	Same as Underlying Compatibility Zone	
	um Densities / Intensities	Other Uses (people/ac) ²	Single Acre ⁷	300	No Limit 18		
			Aver- age ⁶	100			
	Maximun	Residential (d.u./ac) ¹		(1) ≤0.2 (average parcel size ≥5.0 ac.) or 16 (2) ≥5.0 (average parcel size ≤0.2 ac.) ¹⁹	No Limit		
	Zone Locations			Primary Traffic Patterns and Runway Buffer Area	Other Airport Environs	Height Review Overlay	
			Zone	۵	ш		

- Residential development must not contain more than the indicated number of dwelling units (excluding secondary units) per gross acre. Clustering of units is encouraged. See Policy 4.2.5 for limitations. Gross acceage includes the property at issue plus a share of adjacent roads and any adjacent, permanently dedicated, open lands. Mixed-use development in which residential uses are proposed to be located in conjunction with nonresidential uses in the same or adjoining buildings on the same site shall be treated as nonresidential development. See Policy 3.1.3(d)
 - Usaga intensity calculations shall include all people (e.g., employees, customers/visitors, etc.) who may be on the property at a single point in time, whether indoors or outside.
- Open land requirements are intended to be applied with respect to an entire zone. This is typically accomplished as part of a community general plan or a specific plan, but may also apply to large (10 acres or more) development projects. See Policy 4.2.4 for definition of open land.
 - The uses listed here are ones that are explicitly prohibited regardless of whether they meet the intensity criteria. In addition to these explicitly prohibited uses, other uses will normally not be permitted in the respective compatibility zones because they do not meet the usage intensity criteria.
 - existence of aircraft over flights must be disclosed. This requirement is set by state law. See Policy 4.4.2 for details. Easement dedication and deed notice requirements indicated for specific compatibility As part of certain real estate transactions involving residential property within any compatibility zone (that is, anywhere within an airport influence area), information regarding airport proximity and the zones apply only to new development and to reuse if discretionary approval is required.
 - The total number of people permitted on a project site at any time, except rare special events, must not exceed the indicated usage intensity times the gross acreage of the site. Rare special events are ones (such as an air show at the airport) for which a facility is not designed and normally not used and for which extra safety precautions can be taken as appropriate.
- Hazards to flight include physical (e.g., tall objects), visual, and electronic forms of interference with the safety of aircraft operations. Land use development that may cause the attraction of birds to increase Clustering of nonresidential development is permitted. However, no single acre of a project site shall exceed the indicated number of people per acre. See Policy 4.2.5 for details. An intensity bonus may be allowed if the building. See Policy 4.2.6 for details.

6

- Examples of highly noise-sensitive outdoor nonresidential uses that should be prohibited include amphitheaters and drive-in theaters. Caution should be exercised with respect to uses such as poultry farms is also prohibited. See Policy 4.3.7. 2
- Storage of aviation fuel and other aviation-related flammable materials on the airport is exempted from this criterion. Storage of up to 6,000 gallons of nonaviation flammable materials is also exempted. See Policy 4.2.3(c) for details. and nature preserves. 7
 - Critical community facilities include power plants, electrical substations, and public communications facilities. See Policy 4.2.3(d) for details. 5 5
 - NLR = Noise Level Reduction, the outside to inside sound level attenuation that the structure provides. See Policy 4.1.6.

- Objects up to 35 feet in height are permitted. However, the Federal Aviation Administration may require marking and fighting of certain objects. See Policy 4.3.5 for details. 4 5
- This height criterion is for general guidance. Shorter objects normally will not be airspace obstructions unless situated at a ground elevation well above that of the airport. Taller objects may be acceptable if determined not be obstructions. See Policies 4.3.3 and 4.3.4.
 - Two options are provided for residential densities in Compatibility Zone D. Option (1) has a density limit of 0.2 dwelling units per acre (i.e., an average parcel size less than 0.2 gross acres). The choice between these two options is at the discretion of the local land use jurisdiction. See Table 2B for explanation of rationale. All other criteria for Zone D apply to both options. 16
 - Discouraged uses should generally not be permitted unless no feasible alternative is available. **₩**
- Although no explicit upper limit on usage intensity is defined for Zone E, land uses of the types listed—uses that attract very high concentrations of people in confined areas—are discouraged in locations
 - below or near the principal arrival and departure flight tracks. This limitation notwithstanding, no use shall be prohibited in Zone E if its usage intensity is such that it would be permitted in Zone D. Residential densities in Compatibility Zone D shall be calculated on a "net" rather than "gross" acreage basis. For the purposes of this Compatibility Plan, the net acreage of a project equals the overall developable area of the project site exclusive of permanently dedicated open lands (as defined in Policy 4.2.4) or other open space required for environmental purposes. 9

Land Use

While the General Plan Land Use Element and Area Plan Land Use Map guide future development patterns in the Pass Area, additional policy guidance is often necessary to address local land use issues that are unique to the area or that require special policies that go above and beyond those identified in the General Plan. These policies may reinforce County of Riverside regulatory provisions, preserve special lands or historic structures, require or encourage particular design features or guidelines, or restrict certain activities, among others. The intent is to enhance and/or preserve the identity, character, and features of this unique area.

Local Land Use Policies

Agricultural Preservation

Agriculture continues to be an important component of land use in the Pass Area. In addition to the obvious economic importance of providing food and fiber, agricultural lands provide visual variety and community separators.

Policies:

PAP 7.4 8.1 Protect farmland and agricultural resources within the Pass planning area through adherence to the Agricultural Resources section of the General Plan Multipurpose Open Space Element and the Agriculture Land Use Designation Policies section of the General Plan Land Use Element.

Third and Fifth Supervisorial District Design Guidelines

The County of Riverside has adopted a set of design guidelines applicable to new development within the Third and Fifth Supervisorial Districts. The Development Design Standards and Guidelines for the Third and Fifth Supervisorial Districts are for use by property owners and design professionals submitting development applications to the Riverside County Planning Department. The guidelines have been adopted to advance several specific development goals of the Third and Fifth Districts. These goals include: ensuring that the building of new homes is interesting and varied in appearance; utilizing building materials that promote a look of quality development now and in the future; encouraging efficient land use while promoting high quality communities; incorporating conveniently located parks, trails, and open space into designs; and encouraging commercial and industrial developers to utilize designs and materials that evoke a sense of quality and permanence.

Policies:

PAP 8.4 9.1 Require development to adhere to standards established in the Development Design Standards and Guidelines for the Third and Fifth Supervisorial Districts.

Mt. Palomar Nighttime Lighting

The Mount Palomar Observatory, located in San Diego County, requires darkness so that the night sky can be viewed clearly. The presence of the observatory necessitates unique nighttime lighting standards in the area as

shown on Figure 6, Mt. Palomar Nighttime Lighting Policy. The following policies are intended to limit light leakage and spillage that may obstruct or hinder the view. This is an excellent example of a valuable public resource that requires special treatment far beyond its immediate locale.

Policies:

PAP 9.4 10.1 Adhere to Riverside County's lighting requirements for standards that are intended to limit light leakage and spillage that may interfere with the operations of the Palomar Observatory.

Circulation

66

Investment in and expansion of the existing freeway and arterial street networks continue to be a critical part of our comprehensive transportation system development.

"

- RCIP Vision

66

Innovative designs allow for increased density in key locations such as near transit stations, with associated benefits. In these and other neighborhoods as well, walking, bicycling, and transit systems are attractive alternatives to driving for many residents.

22

- RCIP Vision

The circulation system is vital to the prosperity of a community. It provides for the movement of goods and people within and outside of the community and includes motorized and non-motorized travel modes such as bicycles, trains, aircraft, automobiles, and trucks. In Riverside County, the circulation system is also intended to accommodate a pattern of concentrated growth, providing both a regional and local linkage system between unique communities. This system is multi-modal, which means that it provides numerous alternatives to the automobile, such as transit, pedestrian systems, and bicycle facilities so that Riverside County citizens and visitors can access the region by a number of transportation options.

As stated in the Vision and the Land Use Element, Riverside County is moving away from a growth pattern of random sprawl toward a pattern of concentrated growth and increased job creation. The intent of the new growth patterns and the new mobility systems is to accommodate the transportation demands created by future growth and to provide mobility options that help reduce the need to utilize the automobile. The circulation system is designed to fit into the fabric of the land use patterns and accommodate the open space systems.

While the following section describes the circulation system as it relates to the Pass Area Plan, it is important to note that the programs and policies are supplemental to, and coordinated with, the policies of the General Plan Circulation Element. In other words, the circulation system of the Pass Area Plan is tied to the countywide system and its long range direction. As such, successful implementation of the policies in the Pass Area Plan will help to create an interconnected and efficient circulation system for the entire County of Riverside.

Local Circulation Policies

Vehicular Circulation System

The vehicular circulation system that supports the Land Use Plan for the Pass Area Plan is shown on Figure 7, Circulation. The vehicular circulation system is anchored by Interstate 10 and State Routes 60 and 79. Interstate 10 connects residents of the Pass with the Los Angeles Basin, the Coachella Valley, and eventually Arizona and points east. State Route 60, which provides access to Moreno Valley and the City of Riverside, joins Interstate 10 in Beaumont. State Route 79, a designated Scenic Highway, traverses Lambs Canyon and eventually connects to Temecula, far to the south. A system of major and secondary arterials and collector roads connect with these primary circulation routes to serve local uses.

Policies:

- PAP 40.1 11.1 Design and develop the vehicular roadway system per Figure 7, Circulation, and in accordance with the Functional Classifications section of the General Plan Circulation Element.
- PAP 40.2 11.2 Maintain Riverside County's roadway Level of Service standards as described in the Level of Service section of the General Plan Circulation Element.
- PAP 40.3 11.3 Consider the following regional and community wide transportation options when developing transportation improvements in the Pass:
 - a. Construct a new interchange on State Route 60 at Potrero Boulevard.
 - b. Support the development of regional transportation facilities and services (such as high-occupancy vehicle lanes, express bus service, and fixed transit facilities), which will encourage the use of public transportation and ride-sharing for longer distance trips.

Trails and Bikeway System

The County of Riverside contains bicycle, pedestrian, and multi-purpose trails that traverse urban, rural, and natural areas. These multi-use trails accommodate hikers, bicyclists, equestrian users, and others as an integral part of Riverside County's circulation system. These multi-use trails serve both as a means of connecting the unique communities and activity centers throughout the County of Riverside and as an effective alternate mode of transportation. In addition to transportation, the trail system also serves as a community amenity by providing recreation and leisure opportunities and may serve to provide edges or separation between communities.

As shown on Figure 8, Trails and Bikeway System, an extensive trails system is envisioned for the Pass Area Plan. One of the major maintained trails in the planning area is the famous Pacific Crest Trail, which meanders through the Pass along a ridge of the San Bernardino Mountains. It is necessary to preserve the trails system for hiking and equestrian uses and to connect to points of interest for residents and visitors. Though less developed, a fairly extensive bikeway system is also envisioned in this part of Riverside County.

Policies:

PAP 41.1 12.1 Implement the Trails and Bikeway System, Figure 8, as discussed in the Non-motorized Transportation section of the General Plan Circulation Element.

Scenic Highways



The purpose of the California Scenic Highways program, which was established in 1963, is to "Preserve and protect scenic highway corridors from change which would diminish the aesthetic value of lands adjacent to highways."

Scenic highways provide the motorist with a view of distinctive natural characteristics that are not typical of other areas in Riverside County. The intent of these policies is to conserve significant scenic resources along scenic highways for future generations, and to manage development along scenic highways and corridors so that it will not detract from the area's natural characteristics.

As shown on Figure 9, Scenic Highways, there are several existing and potential Scenic Highways within the Area Plan. State Route 243 between Idyllwild and the Banning city limits is an official State Scenic Highway. This highway rises from the valley of the San Jacinto Mountains and through the San Bernardino National Forest. The remainder of State Route 243 from Banning to its intersection with Interstate 10 is a State Eligible Scenic Highway.

Three additional highway segments are designated as Potentially Eligible County Scenic Highways. The first is State Route 79, stretching from Beaumont city limits south five miles to the Badlands. The second is Beaumont Avenue from Beaumont city limits four miles north to the San Bernardino County line. This route, which is lined with pine trees southerly of Cherry Valley Boulevard, traverses Cherry Valley and links with designated scenic routes in San Bernardino County. The third route follows the San Timoteo Canyon Scenic Corridor between State Route 60 and San Timoteo Road, and then along San Timoteo Canyon Road between Redlands Boulevard and Interstate 10 into San Bernardino County. The following policy helps preserve these scenic routes.

Policies:

PAP 12.1 13.1

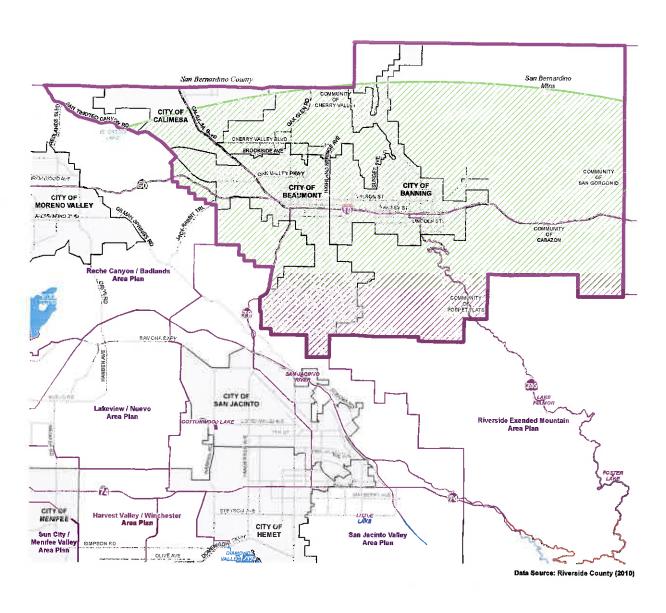
Protect the scenic highways in the Pass from change that would diminish the aesthetic value of adjacent properties in accordance with the Scenic Corridors section of the General Plan Land Use, Multipurpose Open Space, and Circulation Elements.

Rail Operation

The Union Pacific Railroad bisects the Pass, generally paralleling Interstate 10. As with Interstate 10, the railroad divides the Pass into a northern and southern half. The railroad is currently being used for freight, industrial, and passenger service. When trains stop along the rail line for switching or bypass purposes, north/south roads may temporarily be blocked. This can result in long delays and, more importantly, may restrict emergency access. There are also significant noise impacts from train traffic. This is due to the fact that trains are required to sound their horns at all at-grade crossings.

Policies:

PAP 13.1 14.1 Encourage transit opportunities through policies found in the Public Transportation System section of the General Plan Circulation Element.



Zone B Highways

Area Plan Boundary

City Boundary

Waterbodies

Figure 6



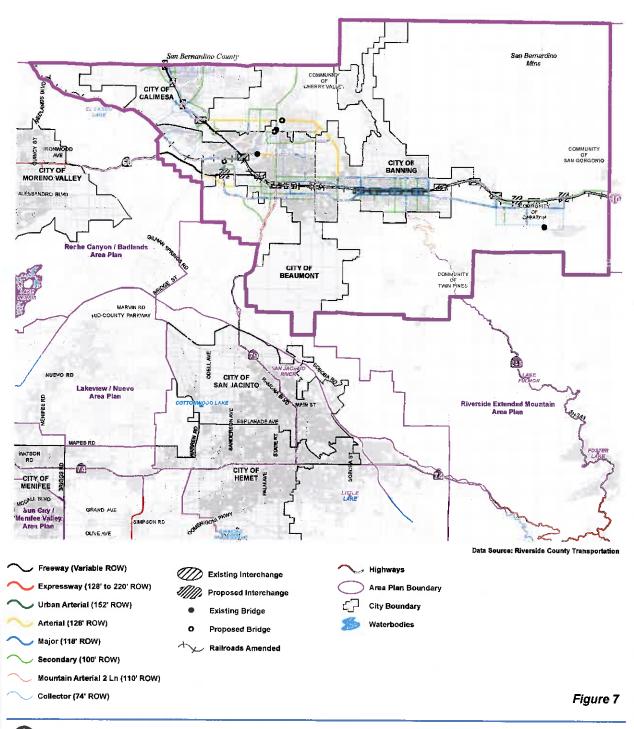
Restricted. Maper and data are in the used for reference purposes only. Map features are productived, and are not reconstructly accurate to surveying of engineering standards. The overly of three-side makes no warranty or grazarative as to the codest (title course is chem finish stryl), accornect, incellenta, or correspondent or productive to a to the codest (title course is chem finish stryl), accornect, incellenta, or correspondent or the data provided, and assumes on gall respondedity for the information contained on this map. Any use of this product with standard to accurate and provision is mall to the dole responsibility of the usets.







THE PASS AREA PLAN
MT PALOMAR NIGHTTIME
LIGHTING POLICY AREA



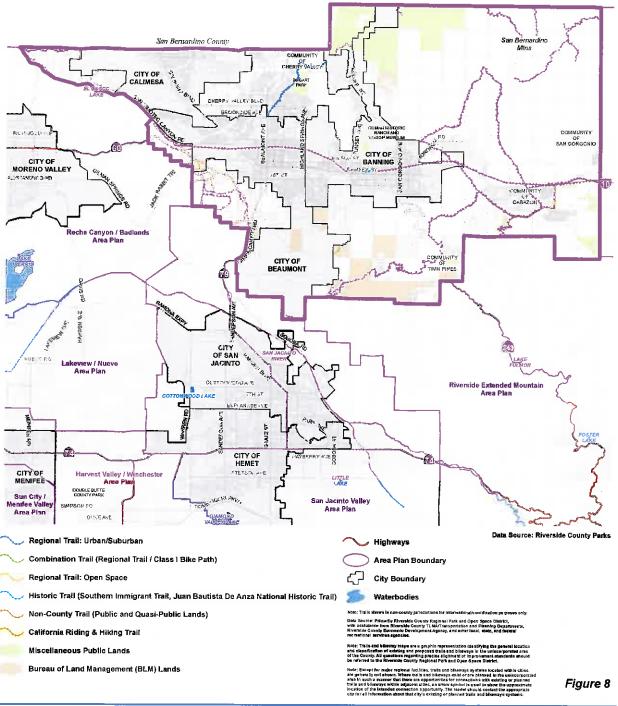
Distainer. Mays and data and to be used for reference put approximate, and see not necessarily accurate to curveying. County of Riverside makes no warranty or pusrantee as to third party, accuracy, finally-less, or complehease of end-pleases of any







THE PASS AREA PLAN CIRCULATION





December 8, 2015

2.25

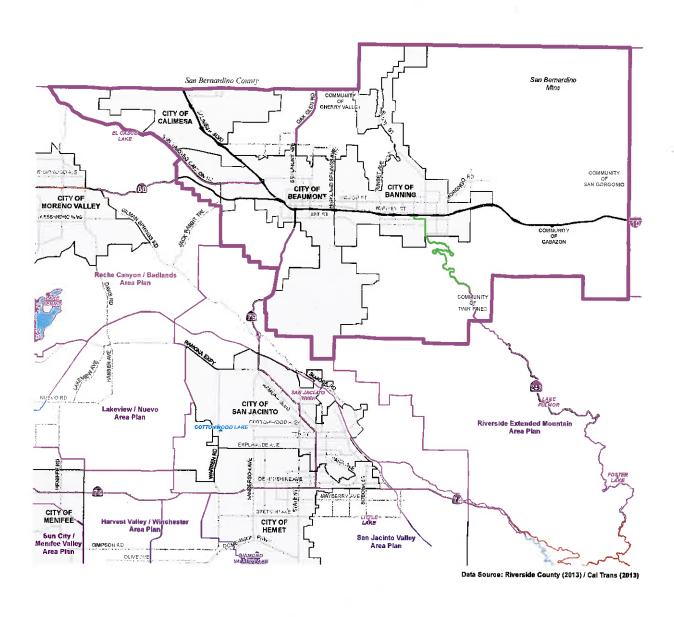
Miles 4.5 Disclarers: Maps and data are to be vised for reference purposes only. Yap features are porountals, and are not receivery acceptant to surprising or emplementing abundulus. The Country of Revanded multiples of overrantly or guarantee as to the content (the acceptant clare their party), acceptant, prevailments, or comprehensed of any of the data provided, and assumes no agail suspondability for the information contained on this map. Any use of this product with stylectic accurate and grassions in falls be the elect responsibility of the user.







THE PASS AREA PLAN TRAILS AND BIKEWAY SYSTEM



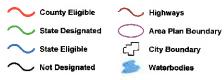
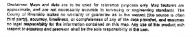


Figure 9











THE PASS AREA PLAN SCENIC HIGHWAYS

- PAP 43.2 14.2 Work closely with railroad operators to minimize noise impacts on residents in proximity to railroads through such methods as the installation of soundwalls and other noise absorbing surfaces, and the elimination of at-grade crossings.
- PAP 43.3 14.3 Eliminate the restrictions for emergency vehicles through coordination with the railroad companies, by building grade separations at key points, and by the creation of alternative emergency circulation routes.

Multipurpose Open Space

The Pass planning area contains a variety of open spaces that serve a multitude of functions, hence the open space label of "multi-purpose." The point is that open space is really a part of the public infrastructure and should have the capability of serving a variety of needs and diversity of users. The Pass open space system is rich and varied, and includes such features as the San Bernardino and San Jacinto mountain ranges, and watercourses such as San Gorgonio River, Millard Creek, and Jenson Creek, all of which provide natural open spaces. These quality spaces encompass a variety of habitats including riparian corridors, and oak woodlands, as well as a number of parks and recreation areas.

This Multipurpose Open Space section is a critical component of the character of the County of Riverside and the Pass Area. Preserving the scenic background and the natural resources of the San Gorgonio Pass gives meaning to the remarkable environmental setting portion of the overall Riverside County Vision. Not only that, these open spaces also help define the edges of and separation between communities, another important aspect of the Vision.

Local Open Space Policies

Watersheds, Floodplains, and Watercourses

As already noted, portions of the Pass Area are located in each of three watersheds: Santa Ana River, San Jacinto River, and Salton Sea. Rivers and creeks flowing from the mountains such as the San Gorgonio River, San Timoteo Creek, and Smith Creek provide habitat corridors through developed land, and link a wide variety of open space. This allows wildlife the ability to move from one open space area to another without crossing developed land. The following policies preserve and protect these important watersheds.

Policies:

PAP 14.1 15.1 Protect the Santa Ana, San Jacinto, and Salton Sea watersheds and surrounding habitats, and provide flood protection through adherence to the applicable policies within the Multiple Species Habitat Conservation Plan Wetlands and Floodplain and Riparian Area Management Wetlands



A watershed is the entire region drained by a waterway that drains into a lake or reservoir. It is the total area above a given point on a stream that contributes water to the flow at that point, and the topographic dividing line from which surface streams flow in two different directions Clearly, watersheds are not just water. A single watershed may include combinations of forests. glaciers, deserts, and/or grasslands.

and Floodplain and Riparian Area Management sections of the General Plan Multipurpose Open Space Element.

Oak Tree Preservation

The Pass contains significant oak woodland areas that provide habitat and maintain its environmental quality. These oak woodlands are found mainly in the mountain ranges surrounding the Pass. It is necessary to protect this natural resource as a valuable contributor to the character and habitat value of the area.

Policies:

PAP 45.4 16.1 Protect viable oak woodlands through adherence to the Oak Tree Management Guidelines and Best Management Practices adopted by Riverside County.

Multiple Species Habitat Conservation Plan



For further information on the MSHCP please see the Multipurpose Open Space Element of the General Plan. Regional resource planning to protect individual species such as the Stephens Kangaroo Rat has occurred in Riverside County for many years. Privately owned reserves and publicly owned land have served as habitat for many different species. This method of land and wildlife preservation proved to be piecemeal and disjointed, resulting in islands of reserve land without corridors for species migration and access. To address these issues of wildlife health and habitat sustainability, the Western Riverside County Multiple Species Habitat Conservation Plan (MSHCP) was developed by the County of Riverside and adopted by the County of Riverside and other plan participants in 2003. Permits were issued by the Wildlife Agencies in 2004. The MSHCP comprises a reserve system that encompasses core habitats,

habitat linkages, and wildlife corridors outside of existing reserve areas and existing private and public reserve lands into a single comprehensive plan that can accommodate the needs of species and habitat in the present and future.

Western Riverside County MSHCP Program Description



The Wildlife Agencies include The United States Fish and Wildlife Service (USFWS) and the California Department of Fish and Wildlife Game (CDFW).

The Endangered Species Act prohibits the "taking" of endangered species. Taking is defined as "to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect" listed species. The Wildlife Agencies have authority to regulate this "take" of threatened and endangered species. The intent of the MSHCP is for the Wildlife Agencies to grant a "take authorization" for otherwise lawful actions that may incidentally "take" or "harm" species outside of reserve areas, in exchange for supporting assembly of a coordinated reserve system. Therefore, the Western Riverside County MSHCP allows the County of Riverside to take plant and animal species within identified areas through the local land use planning process. In addition to the conservation and management duties assigned to the County of Riverside, a property-owner-initiated habitat evaluation and acquisition

negotiation process has also been developed. This process is intended to apply to property that may be needed for inclusion in the MSHCP Reserve or subjected to other MSHCP criteria.

Key Biological Issues

The habitat requirements of the sensitive and listed species, combined with sound habitat management practices, have shaped the following policies. These policies provide general conservation direction.

Policies:

- PAP 46.4 17.1 Encourage the provision of a new core reserve focused on the Potrero Creek area and the associated alluvial fan for maintenance of key species such as the Stephens kangaroo rat, Parry's spineflower, and arroyo toad; alkali vernal plains for smooth tarplant populations, and Engelmann oaks.
- PAP 46.2 17.2 Maintain large blocks of undisturbed habitat for core reserve purposes and large mammal movement between the northern and southern sections of the San Bernardino National Forest.
- PAP 46.3 17.3 Conserve a representative portion of the San Jacinto Mountain/Riverside Lowlands ecotone.
- PAP 46.4 17.4 Conserve rock and granite outcroppings for reptile populations known within this area.
- PAP 46.5 17.5 Conserve coastal sage scrub patches which support known populations of granite night lizard and granite spiny lizard.
- PAP 46.6 17.6 Ensure interconnected habitat conservation in order to provide a linkage from the San Jacinto Mountains to the Coachella Valley.
- PAP 16.7 17.7 Provide a continuous upland habitat connection through Oak Valley that utilizes the existing public lands along this alignment. It is recognized that this connection traverses an urban area; however, conservation of existing natural habitat and incorporation of ditches and other drainage features into reserve design will assist in providing this contiguous connection.



The following sensitive, threatened, and endangered species may be found within this Area Plan:

Payson's jewelflower

Munz's onion

Munz's mariposa lily

Jaeger's milk vetch

California bedstraw

Parry's spine flower

Slender-horned spineflower

Mojave tarplant

Engelmann oak

Bell's sage sparrow

Mountain quail

Least Bell's vireo

Los Angeles pocket mouse

Stephen's kangaroo rat granite spiny lizard

- PAP 46.8 17.8 Maintain wetlands and wetland connections via Noble Creek to conserve wetland species and wildlife dispersal.
- PAP 46.9 17.9 Maintain a contiguous connection between proposed reserves in San Bernardino County and the Badlands area.
- PAP46.10 17.10 Protect sensitive biological resources in the Pass Area Plan through adherence to policies found in the Multiple Species Habitat Conservation Plans, Environmentally Sensitive Lands, Wetlands, and Floodplain and Riparian Area Management sections of the General Plan Multipurpose Open Space Element.

Coachella Valley MSHCP Program Description

The Coachella Valley Association of Governments has prepared, on behalf of its member agencies, a Multiple Species Habitat Conservation Plan, which is intended to cover 27 species of plants and animals in the Coachella Valley. Currently, this plan conserves between 200,000 and 250,000 acres of privately owned land through general plan land use designations, zoning/development standards, and an aggressive acquisition program for a total conservation area of between 700,000 and 750,000 acres. Please see Figure 10, Coachella Valley Association of Governments Multiple Species Habitat Conservation Plan, for more information. This map is for informational purposes only.

Hazards

Hazards are natural and man made conditions that must be respected if life and property are to be protected as growth and development occur. As the ravages of wildland fires, floods, dam failures, earthquakes and other disasters become clearer through the news, public awareness and sound public policy combine to require serious attention to these conditions.

Portions of this planning area may be subject to hazards such as flooding, dam inundation, seismic occurrences, and wildland fire. This is not at all surprising, given the extremes of topography and extent of potential water movement in this portion of Riverside County. These hazards are depicted on the hazards maps, Figures 11 to 15. These hazards are located throughout the Pass Area at varying degrees of risk and danger. Some hazards must be avoided entirely, while the potential impacts of others can be mitigated by special building techniques or other methods. The following policies provide additional direction for specific hazardous conditions.

Local Hazard Policies

Flooding



Since 1965, eleven
Gubernatorial and
Presidential flood disaster
declarations have been
declared for Riverside
County State law
generally makes local
government agencies
responsible for flood
control in California

As shown on Figure 11, Special Flood Hazard Areas, some portions of the Pass Area, including large areas of Cabazon, are flood-prone. When flooding does occur, it originates in the steep mountainous areas to the north and south and often produces spectacular flash floods. These floods can reach unusually high velocities when they reach the valley floor where most of the development is located. Their speed and volume also allows them to carry a significant amount of debris. When this occurs, debris can block flood control channels, particularly where they cross under roadways or rail lines, forcing water to spill over into adjacent areas. Among the drainages particularly subject to flooding are the Noble and Little San Gorgonio Creeks located north of Cherry Valley, and Smith and Pershing Creeks located in Highland Springs. Flash flooding is the most life-threatening hazard because only minimum notice can be given, and the combined flow of flood water and debris can be extremely damaging.

Many techniques may be used to address the danger of flooding, such as avoiding development in vulnerable floodplains, altering the water channels, using certain building techniques, elevating structures that are in

floodplains, and enforcing setbacks. This set of policies addresses the hazards associated with flooding and dam inundation.

Policies:

- PAP 47.1 18.1 Protect life and property from the hazards of flood events through adherence to the Flood and Inundation Hazards section of the General Plan Safety Element.
- PAP 47.2 18.2 Adhere to the flood proofing, flood protection requirements, and flood management review requirements of Riverside County Ordinance No. 458, Regulating Flood Hazard Areas.
- PAP 47.3 18.3 Require that proposed development projects that are subject to flood hazards, surface ponding, high erosion potential or sheet flow be submitted to the Riverside County Flood Control and Water Conservation District for review.

Wildland Fire

Due to the vast amounts of undeveloped, sloping terrain and the presence of certain types of vegetation such as the oak woodlands and chaparral habitat, much of the Pass Area is subject to a high risk of fire hazards. The highest danger of wildfires can be found in the National Forest, in nearby rural areas, and along the urban edges. Methods to address this hazard include such techniques as avoidance of building in high-risk areas, creating setbacks that buffer development from hazard areas, maintaining brush clearance to reduce potential fuel, use of low fuel landscaping, and careful application of fire retardant building techniques. In still other cases, safety-oriented organizations such as the Fire Safe Council can provide assistance in educating the public and promoting practices that contribute to improved public safety. Refer to Figure 12, Wildfire Susceptibility, to see the locations of the wildfire zones.



Fire Fact

Santa Ana winds create a special hazard. Named by the early settlers at Santa Ana, these hot, dry winds enhance the fire danger throughout Southern California.

Policies:

PAP 48.1 19.1 Protect life and property from wildfire hazards through adherence to the Fire Hazards section of the General Plan Safety Element.

Seismic

The Pass is one of the most densely faulted areas in Riverside County, as can be seen on Figure 13, Seismic Hazards. Most of the faults are located in the steep slopes of the surrounding mountain ranges. The San Andreas and the San Jacinto fault zones are two of the most active fault systems in Southern California. The San Bernardino Mountain segment of the San Andreas fault, while not within the boundaries of this area plan, does have enormous influence on the seismic activity of the region. The Banning fault has a central segment that extends from Calimesa to Whitewater Canyon. Other smaller faults associated with the San Andreas fault system also have the potential for generating earthquakes that would result in strong ground shaking, and perhaps surface rupture, in the Pass Area.



Liquefaction occurs primarily in saturated, loose, fine to medium-grained soils in areas where the groundwater table is within about 50 feet of the surface. Shaking causes the soils to lose strength and behave as liquid Excess water pressure is vented upward through fissures and soil cracks and a water-soil slurry bubbles onto the ground surface. The resulting features are known as "sand boils, sand blows" or "sand volcanoes " Liquefaction-related effects include loss of bearing strength, ground oscillations, lateral spreading, and flow failures or slumping.

The San Gorgonio fault zone consists of a series of faults dissipating from the mountain westward into the Cherry Valley vicinity. The San Jacinto fault zone, west of the Pass, is part of the San Andreas fault system. The two systems separate near the San Gabriel mountains where the San Jacinto fault extends southeastward toward the San Jacinto Mountains and the San Timoteo Badlands. Additional faults in the area include the Beaumont Plain fault zone, Pinto Mountain fault, and the Crafton Hills fault zone.

A further complication associated with fault activity is liquefaction, which can occur with groundshaking, and in areas where certain soil conditions and shallow groundwater levels exist. The valley between the San Bernardino and the San Jacinto Mountain ranges is prone to moderate liquefaction around Calimesa and westward north of San Timoteo Creek toward San Bernardino County. Structures built on soils that liquefy during a seismic event may sink, rupture, or even topple over as the soil loses its bearing strength during severe shaking.

Policies:

PAP 49.4 20.1 Protect life and property from seismic-related incidents through adherence to the Seismic Hazards section of the General Plan Safety Element.

Slope

San Gorgonio Pass is surrounded by severe slopes associated with the San Bernardino and San Jacinto mountain ranges. This spectacular terrain is an

integral part of the character and atmosphere of the Pass, providing a visual backdrop and containing important habitat and recreational resources. Many of these areas require special development standards and care to prevent erosion and landslides, preserve significant views, and minimize grading and scarring. The following policies are intended to protect life and property while maintaining the special character of the Pass. Figure 14, Steep Slope, depicts areas of steep slopes in this Area Plan. Also refer to Figure 15, Slope Instability, for areas of possible landslide.

Policies:

PAP 20.1 21.1 Identify the ridgelines that provide a significant visual resource for the Pass through adherence to the Hillside Development and Slope section of the General Plan Land Use Element.

PAP 20.2 21.2 Protect life and property and maintain the character of the Pass through adherence to the Hillside Development and Slope section of the General Plan Land Use Element, the Slope and Instability Hazards section of the General Plan Safety Element the Environmentally Sensitive Lands section of the Multipurpose Open Space Element and the policies found within the Rural Mountainous and Open Space land use designations of the Land Use Element.

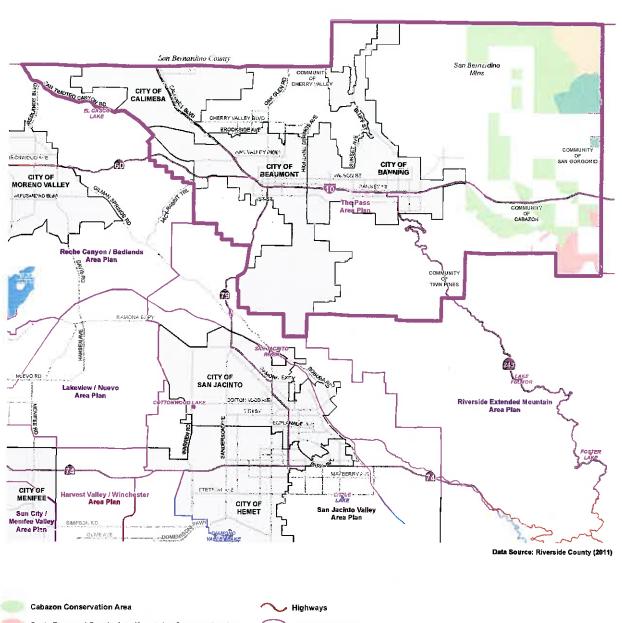
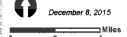




Figure 10



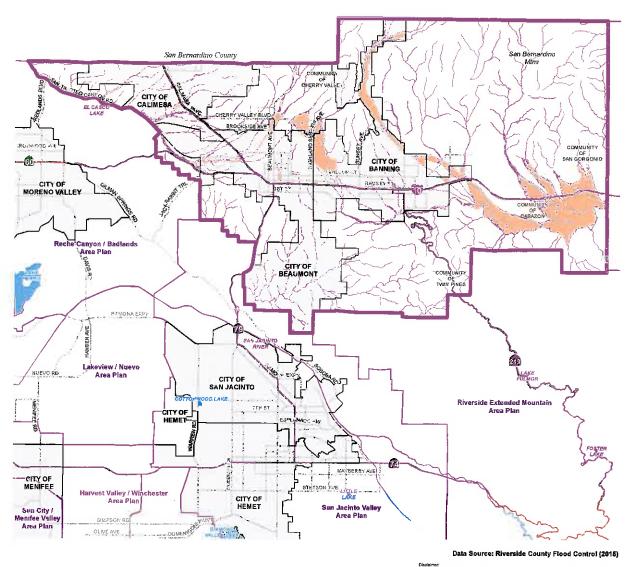
Disclaimer: Maps and deta are to be used for reference purposes only. Map features are spectremate, and are not encessarily occurried to wavely or an enjoyening standard. The Courry of Filteraptie molecule no warranty or pustance as to be control (the source) is other third persy), accuracy, of warranty or pustance are not be dear provided, and secures no liquil responsibility for the Netromation contained on this map. Any use of this product with respect to excessive and precision has the it in the let repossibility of the sustain.







THE PASS AREA PLAN CVMSHCP



The Public Filed Mexamic Determination Interactive May acceptables all of the Special Flood Hazard Axes in the unimpropried County of Revende se intelled in Orientane Int. 455 14 Section 5 List updated quarterly is include any amendments, revealone or additions the into that go into effect persuant to Federal Law, and those that are adopted by resolution by the Board of Superminate of the County of Riversite after a public hearing.

be increased by mate-make or natival causes. Moreover, Usin Internative Allon does not imply that been consisted the registrated verse or the users and development permitted when visual reason will be the Delication or Food damages. It is the deby and responsibility of CVAVD and RCFCEMCO to make internatives, internatives, internatives, internatives, internatives, internatives, internatives of the permitted by Conference Allon.

The Conference and Conference Allondows and Conference Allondow

Debuts in these by the same below or as historiative may are seen; but logical single of any damages (RPCBWCC) and CWNC assume or expensibility to very enter and at now table to any damages all y kin it is always and the same of or religious on, the albumshon contained herein without first consisting the respective food control agency with justicidation. If the property of interest is closed to a logically uses are advised to control the appropriate flood control agency for additional information and to obt information regarding building requirements.

Figure 11



Flood Prone Areas

Drainages

Special Flood Hazards Areas

Declarine: Edipp und data are to the used for reference purposes, only. Map features are approximate, and use not necessary accentate for surveying or engineering standards. The Courty of Riverside makes no warranty or putantees as to the content (file source is often thruff purposed to the country), acceptancy (semilenses, or completeness of any of the darks provided, and assumes no legal mapporatibility for the unformation contained on this map. Any use of this product with respect to accurate and provision while to this sole respectability of the use of the product with respect to accurate and provision while to this sole respectability of the use of

Highways

Area Plan Boundary

City Boundary

Waterbodies







THE PASS AREA PLAN SPECIAL FLOOD HAZARD AREAS



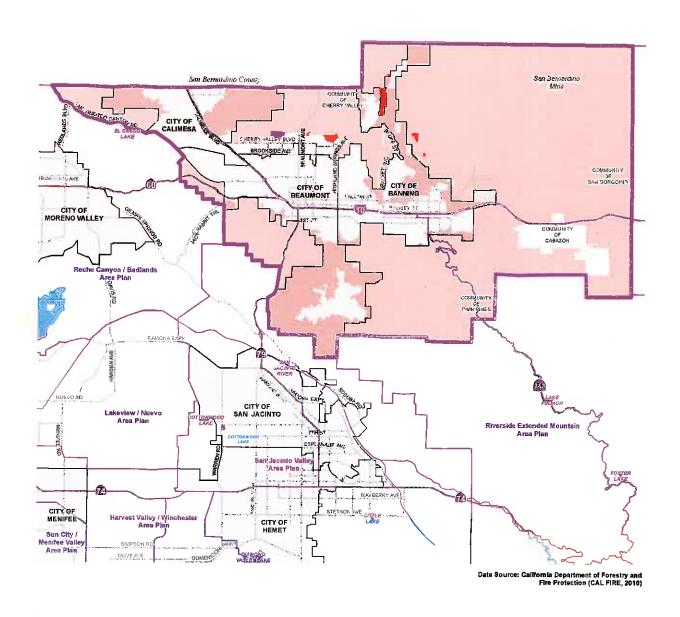




Figure 12



December 8, 2015

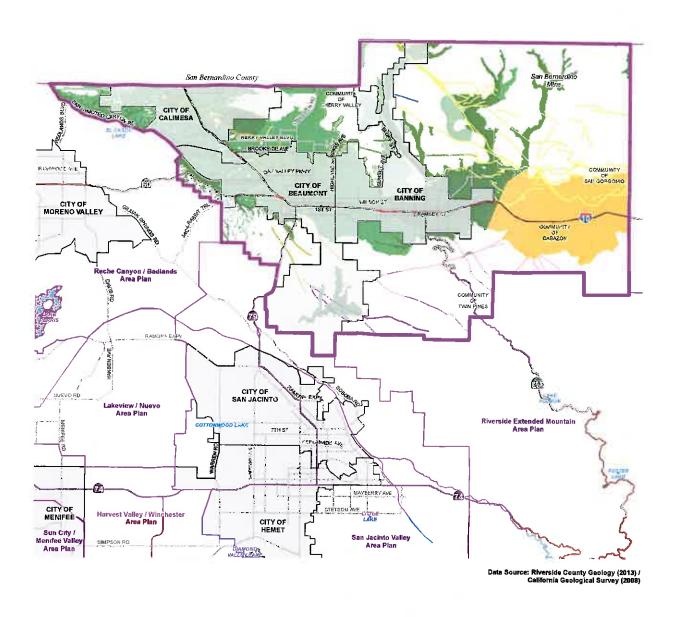
2-Scillarion. Maps and data are to be used for reflerence purposes only. Map features are perfectivents, and are not processing securate to surveying or engineering standards. The Country of Riverside embles no warranty or guarantee as to the content files source is often total sharpy, accuracy, which processes are considered and assume that the content files source is often support and processes. The content is a survey of the country of the same provided, and apparent support and processes are not to the country of the

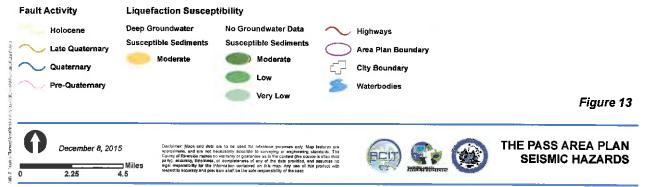












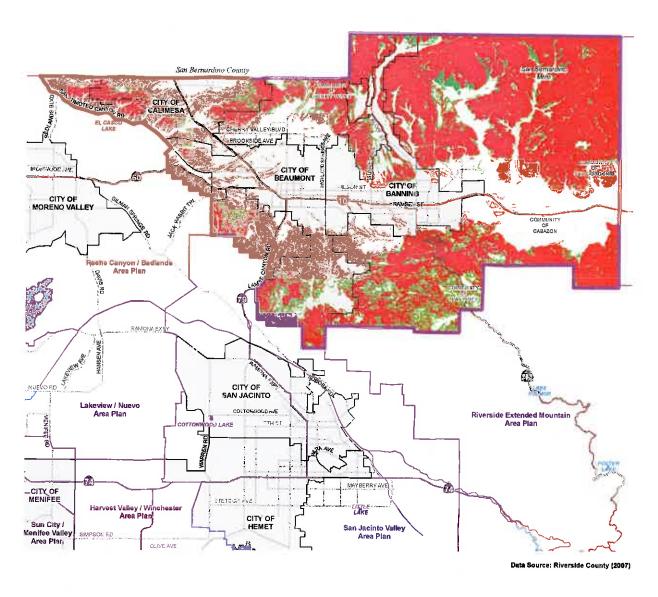




Figure 14

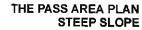


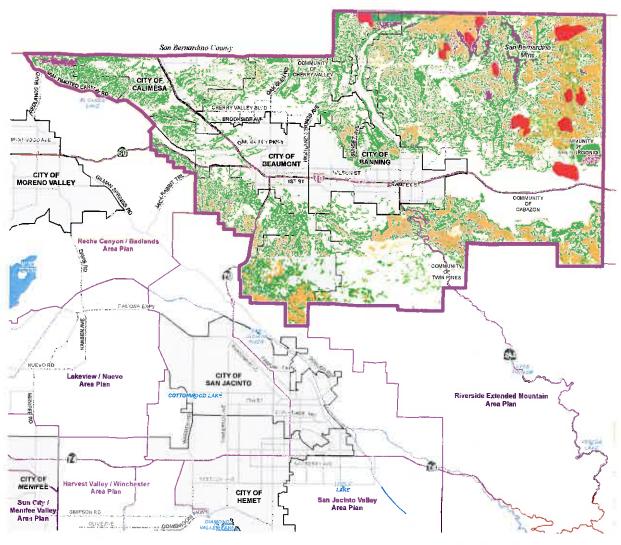
Discli mon: Mapps and othis are to be used for reference purposes only. Map feedings as sepremental, and are not necessary accurate to suprying or engineering standards. To Courtry of Riversate makes no worknip or gussantee as to the contant the source is when bit party), accuracy, trevienders, or completeness of any of the date provided, and assures agail suppossibility for the information combined on this map. Any use of this product will respect to accuracy and pressions but like the sole responsibility of the using the product of the complete of the product will be the sole responsibility of the use.



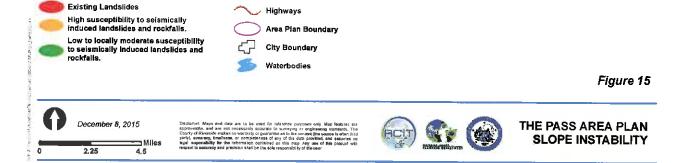




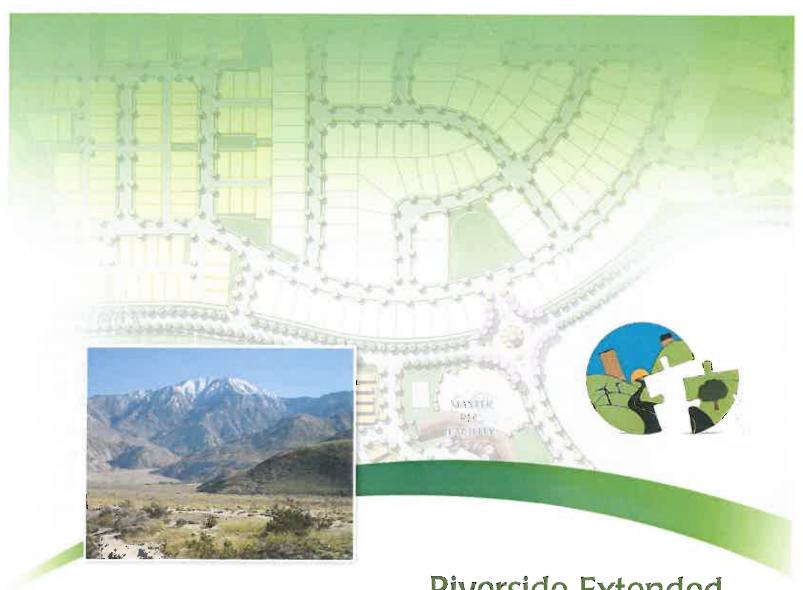




Data Source: California Geological Survey (2008)



Slope Instability



Riverside Extended Mountain Area Plan

Draft General Plan Amendment No. 1153

TABLE OF CONTENTS

VISION SUMMARY	1
INTRODUCTION	4
A Special Note on Implementing the Vision	5
LOCATION	6
FEATURES	6
SETTING UNIQUE FEATURES San Bernardino National Forest/San Jacinto Wilderness UNIQUE COMMUNITIES Idyllwild/Pine Cove Anza Other Rural Areas.	7 7 7
Indian Lands	8
LAND USE PLAN	8
LAND USE CONCEPT	9
POLICY AREAS	13
Anza Valley Policy Area	21 22
LAND USE	24
Local Land Use Policies Third and Fifth Supervisorial District Design Standards and Guidelines Community Design and Public Services Slope Recreation Noise Mount Palomar Nighttime Lighting	24 24 29 30 30
CIRCULATION	31
LOCAL CIRCULATION POLICIES Vehicular Circulation System Trails and Bikeway System Scenic Highways	31 32
MULTIPURPOSE OPEN SPACE	
MULTIPLE SPECIES HABITAT CONSERVATION PLANS Western Riverside County MSHCP Program Description Key Biological Issues Coachella Valley MSHCP Program Description	43 43 46
HAZARDS	46

i

LOCAL HAZARD POLICIES Disaster Preparedness Flooding and Dam Inundation Wildland Fire Hazard Seismic Slope	46 47 47 48
LIST OF FIGURES	
Figure 1: Riverside Extended Mountain Area Plan Location	15
Figure 2: Riverside Extended Mountain Area Plan Physical Features	17
Figure 3: Riverside Extended Mountain Area Plan Land Use Plan	,19
Figure 4: Riverside Extended Mountain Area Plan Overlays and Policy Areas	25
Figure 5: Riverside Extended Mountain Area Plan Mt. Palomar Nighttime Lighting Policy Area	35
Figure 6: Riverside Extended Mountain Area Plan Circulation	37
Figure 7: Riverside Extended Mountain Area Plan Trails and Bikeway System	39
Figure 8: Riverside Extended Mountain Area Plan Scenic Highways	41
Figure 9: Riverside Extended Mountain Area Plan Coachella Valley Association of	
Governments Multiple Species Habitat Conservation Plan	49
Figure 10: Riverside Extended Mountain Area Plan Special Flood Hazard Areas	51
Figure 11: Riverside Extended Mountain Area Plan Wildfire Susceptibility	53
Figure 12: Riverside Extended Mountain Area Plan Seismic Hazards	55
Figure 13: Riverside Extended Mountain Area Plan Steep Slope	57
Figure 14: Riverside Extended Mountain Area Plan Slope Instability	59
LIST OF TABLES	
Table 1: Land Use Designations Summary	9
Table 2: Statistical Summary of Riverside Mountain Extended Area Plan	12
Table 3: Adopted Specific Plans in REMAP	24



Vision Summary

The County of Riverside General Plan and Area Plans have been shaped by the RCIP Vision. Following is a summary of the Vision Statement that includes many of the salient points brought forth by the residents of the REMAP as well as the rest of the County of Riverside. The RCIP Vision reflects the County of Riverside in the year 2020. So, fast forward yourself to 2020 and here is what it will be like.

"Riverside County is a family of special communities in a remarkable environmental setting."

It is now the year 2020. This year (incidentally, also a common reference to clear vision), is an appropriate time to check our community vision. Twenty years have passed since we took an entirely new look at how the County of Riverside was evolving. Based on what we saw, we set bold new directions for the future. As we now look around and move through the County of Riverside, the results are notable. They could happen only in response to universal values strongly held by the people. Some of those values are:

- Real dedication to a sense of community;
- Appreciation for the diversity of our people and places within this expansive landscape;
- Belief in the value of participation by our people in shaping their communities;
- Confidence in the future and faith that our long term commitments will pay off;
- Willingness to innovate and learn from our experience;
- Dedication to the preservation of the environmental features that frame our communities;
- Respect for our differences and willingness to work toward their resolution;
- Commitment to quality development in partnership with those who help build our communities; and
- The value of collaboration by our elected officials in conducting public business.

Those values and the plans they inspired have brought us a long way. True, much remains to be done. But our energies and resources are being invested in a unified direction, based on the common ground we have affirmed many times during the last 20 years. Perhaps our achievements will help you understand why we believe we are on the right path.

Population Growth

The almost doubling of our population in only 20 years has been a challenge, but we have met it by focusing that growth in areas that are well served by public facilities and services or where they can readily be provided. Major transportation corridors serve our communities and nearby open space preserves help define them. Our growth focus is on quality, not quantity. That allows the numbers to work for us and not against us. We enjoy an unprecedented clarity regarding what areas must not be developed and which ones should be developed. The resulting pattern of growth concentrates development in key areas rather than spreading it uniformly throughout Riverside County. Land is used more efficiently, communities operate at more of a human scale, and transit systems to supplement the automobile are more feasible. In fact, the customized Oasis transit system now operates quite successfully in several cities and communities.

Our Communities and Neighborhoods

Our choices in the kind of community and neighborhood we prefer is almost unlimited here. From sophisticated urban villages to quality suburban neighborhoods to spacious rural enclaves, we have them all. If you are like most of us, you appreciate the quality schools and their programs that are the centerpiece of many of our neighborhoods. Not only have our older communities matured gracefully, but we boast several new communities as well. They prove that quality of life comes in many different forms.

Housing

We challenge you to seek a form of housing or a range in price that does not exist here. Our housing choices, from rural retreat to suburban neighborhood to exclusive custom estate are as broad as the demand for housing requires. Choices include entry level housing for first time buyers, apartments serving those not now in the buying market, seniors' housing, and world class golf communities. You will also find smart housing with the latest in built-in technology as well as refurbished historic units. The County of Riverside continues to draw people who are looking for a blend of quality and value.

Transportation

It is no secret that the distances in the vast County of Riverside can be a bit daunting. Yet, our transportation system has kept pace amazingly well with the growth in population, employment and tourism and their demands for mobility. We are perhaps proudest of the new and expanded transportation corridors that connect growth centers throughout the County of Riverside. They do more than provide a way for people and goods to get where they need to be. Several major corridors have built-in expansion capability to accommodate varied forms of transit. These same corridors are designed with a high regard for the environment in mind, including providing for critical wildlife crossings so that our open spaces can sustain their habitat value.

Conservation and Open Space Resources

The often-impassioned conflicts regarding what lands to permanently preserve as open space are virtually resolved. The effort to consider our environmental resources, recreation needs, habitat systems, and visual heritage as one comprehensive, multi-purpose open space system has resulted in an unprecedented commitment to their preservation. In addition, these spaces help to form distinctive edges to many of our communities or clusters of communities. What is equally satisfying is that they were acquired in a variety of creative and equitable ways.

Air Quality

It may be hard to believe, but our air quality has actually improved slightly despite the phenomenal growth that has occurred in the region. Most of that growth, of course, has been in adjacent counties and we continue to import their pollutants. We are on the verge of a breakthrough in technical advances to reduce smog from cars and trucks. Not only that, but our expanded supply of jobs reduces the need for people here to commute as far as in the past.

Jobs and Economy

In proportion to population, our job growth is spectacular. Not only is our supply of jobs beyond any previously projected level, it has become quite diversified. Clusters of new industries have brought with them an array of jobs that attract skilled labor and executives alike. We are particularly enthusiastic about the linkages between our diversified business community and our educational system. Extensive vocational training programs, coordinated with businesses, are a constant source of opportunities for youth and those in our labor force who seek further improvement.

Agricultural Lands

Long a major foundation of our economy and our culture, agriculture remains a thriving part of the County of Riverside. While we have lost some agriculture to other forms of development, other lands have been brought into agricultural production. We are still a major agricultural force in California and compete successfully in the global agricultural market.

Educational System

Quality education, from pre-school through graduate programs, marks the County of Riverside as a place where educational priorities are firmly established. A myriad of partnerships involving private enterprise and cooperative programs between local governments and school districts are in place, making the educational system an integral part of our communities.

Plan Integration

The coordinated planning for multi-purpose open space systems, community based land use patterns, and a diversified transportation system has paid off handsomely. Integration of these major components of community building has resulted in a degree of certainty and clarity of direction not commonly achieved in the face of such dynamic change.

Financial Realities

From the very beginning, our vision included the practical consideration of how we would pay for the qualities our expectations demanded. Creative, yet practical financing programs provide the necessary leverage to achieve a high percentage of our aspirations expressed in the updated RCIP.

Intergovernmental Cooperation

As a result of the necessary coordination between the County of Riverside, the cities and other governmental agencies brought about through the RCIP, a high degree of intergovernmental cooperation and even partnership is now commonplace. This way of doing public business has become a tradition and the County of Riverside is renowned for its many model intergovernmental programs.

Introduction

Throughout the Area Plan, special features have been included to enhance the readability and practicality of the information provided. Look for these elements



Quotes: quotations from the RCIP Vision or individuals involved or concerned with Riverside County...



Factoids: interesting information about Riverside County that is related to the element



References: contacts and resources that can be consulted for additional information



Definitions: clarification of terms and vocabulary used in certain policies or text.

One of the most notable qualities of Riverside County is simply its expansiveness. In a word, it's huge-the size of some states. The Riverside Extended Mountain Area Plan (REMAP) is much larger-by almost ten percent-than nearby Orange County! This vastness is not just a matter of size. Dominated by the San Jacinto Mountains, REMAP includes some of the most spectacular landscape in Riverside County including 12,000 foot peaks and Alpine zones. From the picturesque Garner Valley high in the mountains to the village of Aguanga; from the rural enclaves along Sage Road to the spectacular vistas from the Pines to Palms Highway; this is a land that demands awe. The people and the land here have developed a relationship that matches lifestyles to the grandeur of this place. The REMAP seeks to sustain that relationship because it is so appropriate to the situation and so unique to this area.

A word must be stated regarding the titles used in this area plan. As noted, the acronym REMAP actually refers to the Riverside Extended Mountain Area Plan, this planning document, which supersedes the original REMAP document, adopted by the County in 1979. At the same time, it has become so identified with this part of the County that it doubles as a name for the area as well. Thus, REMAP is shorthand for the Plan and a name for the area the plan covers. It will be used interchangeably for both purposes in this document.

The REMAP does not just provide a description of the location, physical characteristics, and special features here. It contains a Land Use Plan, statistical summaries, policies, and accompanying exhibits that allow anyone interested in the continued prosperity of this distinctive mountainous region to understand the physical, environmental, and regulatory characteristics that make this such a unique area. Background information also provides insights that help in understanding the issues that require special focus here and the reasons for the more localized policy direction found in this document.

Each section of the Area Plan addresses critical issues facing REMAP. Perhaps a description of these sections will help in understanding the organization of the Area Plan as well as appreciating the comprehensive nature of the planning process that led to it. The Location section explains where the Area Plan fits with what is around it and how it relates to the cities in nearby Area Plans. Physical features are described in a section that

highlights the planning area's communities, surrounding environment, and natural resources. This leads naturally to the Land Use Plan section, which describes the land use system guiding development at both the countywide and area plan levels.

While a number of these designations reflect the unique features found only in REMAP, a number of special policies are still necessary to address unique situations. The Policy Areas section presents these policies. Land use issues are addressed in the Land Use section. The Plan also describes relevant circulation issues, routes, and modes of transportation in the Circulation section. The key to understanding the valued open space network is described in the Multipurpose Open Space section. There are both natural and manmade hazards to consider, and they are spelled out in the Hazards section.



Unincorporated land is all land within the County that is not within an incorporated city or an Indian Nation. Generally, it is subject to policy direction and under the land use authority of the Board of Supervisors. However, it may also contain state and federal properties that lie outside of Board authority.

A Special Note on Implementing the Vision

The preface to this area plan is a summary version of the Riverside County Vision. That summary is, in turn, simply an overview of a much more extensive and detailed Vision of Riverside County two decades or more into the future. This area plan, as part of the Riverside County General Plan, is one of the major devices for making the Vision a reality.

No two area plans are the same. Each represents a unique portion of the incredibly diverse place known as Riverside County. While many share certain common features, each of the plans reflects the special characteristics that define its area's unique identity. These features include not only physical qualities, but also the particular boundaries used to define them, the stage of development they have reached, the dynamics of change expected to affect them, and the numerous decisions that shape development and conservation in each locale. That is why the Vision cannot and should not be reflected uniformly.

Policies at the General Plan and Area Plan levels implement the Riverside County Vision in a range of subject areas as diverse as the scope of the Vision itself. The land use pattern contained in this area plan is a further expression of the Vision as it is shaped to fit the terrain and the conditions in the REMAP area.

To illustrate how the Vision has shaped this area plan, the following highlights reflect certain strategies that link the Vision to the land. This is not a comprehensive enumeration; rather, it emphasizes a few of the most powerful and physically tangible examples.

Pattern of Development and Open Space

A system of open space and recreational lands has been established in REMAP that provides protection from natural hazards, promotes its scenic resources, and establishes distinctive community settings. Areas to be preserved and to be developed within REMAP have been clearly defined. The Plan more accurately reflects topography and natural resources in this planning area through appropriate land use designations, and avoids high intensity development in natural hazard areas.

The REMAP economy will continue to focus on the tourist and recreational industry. The potential for jobs outside these sectors is not expected to increase significantly. The character of the many communities within REMAP is intended to be preserved.

Agriculture

Additional lands in agricultural production within the Plan area have been recognized with the Agriculture designation. Specialized agriculture uses will continue to be a large part of this region's character and economy.

Data in this area plan is current as of March 23, 2010. Any General Plan amendments approved subsequent to that date are not reflected in this area plan and must be supported by their own environmental documentation. A process for incorporating any applicable portion of these amendments into this area plan is part of the General Plan Implementation Program.

Location

The central location and relative extent of this area—well over 850 square miles— is clearly evident in Figure 1, Location. One looks outward toward five area plans that constitute a major portion of western Riverside County and the Coachella Valley. Starting to the southwest and moving clockwise, we find the adjacent Southwest Area Plan, and the plans for the San Jacinto Valley, The Pass, Western Coachella Valley, and Eastern Coachella Valley. Moreover, REMAP shares its extensive southern boundary with San Diego County. While no cities nor spheres of influence are involved in REMAP, many other features and locales play an important part in understanding the character of this impressive territory. These relationships can be better visualized by reference to Figure 1, Location, which also depicts the unincorporated places that have a strong local identity. As a framework for these locales, some of the more prominent physical features are also shown on Figure 1.

66

We value the unusually rich and diverse natural environment with which we are blessed and are committed to maintaining sufficient areas of natural open space to afford the human experience of natural environments as well as sustaining the permanent viability of the unique landforms and ecosystems that define this environment

99

- RCIP Vision

Features

The Riverside County Vision builds heavily on the value of its remarkable environmental setting. That characterization certainly applies here. REMAP offers vistas in every direction and is, itself, a backdrop for much of western Riverside County and the Coachella Valley. This section describes the setting, features, and functions that are unique to REMAP. These defining characteristics are shown on Figure 2, Physical Features.

Setting

REMAP contains some of the most picturesque scenery in all of Riverside County, including high mountain peaks, rolling foothills, rock outcroppings, numerous springs and streams, valleys, and a wide variety of plant life ranging from desert scrub to pine forests. Its animal habitat is similarly rich. Some of the more prominent areas of scenic interest include the rugged mountainous terrain of the San Jacinto Mountains, San Bernardino National Forest and the Mount San Jacinto State Wilderness, Lake Hemet and the Garner Valley along State Route 74, Lake Riverside, the Anza Valley, the Santa Rosa Wilderness, the Anza Borrego Desert State Park, and numerous passive recreational areas. Scenic highways traverse the varied terrain, which ranges in elevation from approximately 500 feet to over 10,000 feet at the summit of Mount San Jacinto. The remoteness and ruggedness of the land precludes the type of

urban densities found in other parts of the County, although several communities are scattered throughout the plan area, varying in size, character, and extent of available facilities and service.

Unique Features

San Bernardino National Forest/San Jacinto Wilderness

The San Bernardino National Forest, with its diverse mountainous landscape, serves as one of the major outdoor recreation areas of Southern California, offering stunning scenic vistas, picnic areas, family and group campgrounds, hundreds of miles of hiking trails, including a stretch of the Pacific Crest trail, the Santa Rosa National Monument, off-road vehicle trails, and hunting and fishing opportunities. The Forest, which also includes the San Jacinto Wilderness, is managed by the U.S. Department of Agriculture Forest Service and is governed by its own Land and Resources Management Plan.

The Santa Rosa and San Jacinto Mountains National Monument encompasses more than 272,000 acres and overlaps the boundary between the REMAP and Eastern Coachella Valley Area Plan. The Federal Bureau of Land Management administers the Monument cooperatively with the U.S. Forest Service, California Department of Fish and Wildlife, Agua Caliente Band of Cahuilla Indians, California Department of Parks and Recreation, county-city regional agencies, private land owners, and the Coachella Valley Mountains Conservancy.

Unique Communities

Idyllwild/Pine Cove

This is the largest of the mountain resort areas within REMAP, including single family homes, retail commercial facilities, bed and breakfast accommodations, motels, campgrounds, cultural/educational uses, and mixed use centers. These communities have a cozy village ambiance that makes them especially desirable resort and residential areas. The community's proximity to recreational opportunities and natural open space as well as their remoteness from urbanized areas make them an attractive retirement and vacation destination.

Anza

Anza is a large-lot rural residential community along State Route 371 with commercial services along the highway serving area residents and the traveling public. The community is also served by its own school and post office. Minimal utilities and services are available in the community.

Other Rural Areas

Several other small rural areas are scattered throughout REMAP:



A Community of Interest (COI) is a study area designated by LAFCO within unincorporated territory that may be annexed to one or more cities or special districts, incorporated as a new city, or designated as an Unincorporated Community (UC) within two years of status obtainment.

Designation of an area as a UC may require removal from a municipal sphere of influence since the two designations are mutually exclusive.

- Aguanga is a rural area in the southwest corner of the planning area centered at the intersection of State Route 79 with State Route 3, and is a gateway between the back country of Riverside and San Diego Counties.
- A historic post office and general store serve the rural community, which also incorporates a modern RV
 resort. Limited services and utilities are available in the community;
- Lake Riverside Estates is a gated, rural community surrounding Lake Riverside. Lots for the single family homes here range in size from one half to two-and-a-half acres;
- Sage is a rural area located along the western edge of the planning area, north of Wilson Valley along Route 3;
- Terwilliger is located south of Anza and the Cahuilla Indian Reservation;
- Garner Valley straddles State Route 74, north of Highway 371, and southeast of Mountain Center; and
- the Pinyon Pines estates are north of State Route 74 near the eastern border of REMAP.

Indian Lands

The Cahuilla, Aqua Caliente, Santa Rosa, Ramona, and Morongo Indians have reservations (36,703 acres total) throughout the plan area. Low intensity land uses exist on Indian Lands in this remote region with the exception of the Cahuilla Creek Casino located along Route 371, southwest of Anza.

Land Use Plan

66

Each of our rural areas and communities has a special character that distinguishes them from urban areas and from each other. They benefit from some conveniences such as small-scale local commercial services and all-weather access roads, yet maintain an unhurned, uncrowded lifestyle.

22

-RCIP Vision

The Land Use Plan focuses on preserving the unique features in the REMAP and, at the same time, guides the accommodation of future growth. To accomplish this, more detailed land use designations are applied than for the countywide General Plan.

The REMAP Land Use Plan, Figure 3, depicts the geographic distribution of land uses within this area. The Plan is organized around 20 Area Plan land use designations. These land uses derive from, and provide more detailed direction than, the five General Plan Foundation Component land uses: Open Space, Agriculture, Rural, Rural Community and Community Development. Table 1, Land Use Designations Summary, outlines the development intensity, density, typical allowable land uses, and general characteristics for each of the area plan land use designations within each Foundation Component. The General Plan Land Use Element contains more detailed descriptions and policies for the Foundation Components and each of the area plan land use designations.

Many factors led to the designation of land use patterns. Among the most influential were the Riverside County Vision and Planning Principles, both of which focused, in part, on preferred patterns of development within the

County of Riverside; the Multiple Species Habitat Conservation Plans for both western Riverside County and the Coachella Valley Association of Governments, that focused on opportunities and strategies for significant open space and habitat preservation; established patterns of existing uses and parcel configurations; current zoning; and the oral and written testimony of Riverside County residents, property owners, and representatives of Indian tribes and organizations at the many Planning Commission and Board of Supervisors hearings. The result of these considerations is shown in Figure 3, Land Use Plan, which portrays the location and extent of proposed land uses. Table 2, Statistical Summary of the REMAP Area Plan, provides a summary of the projected development capacity of the plan if all uses are built as proposed. This table includes dwelling unit, population, and employment capacities.

Land Use Concept

The majority of REMAP lies within Rural and Open Space Foundation Components. The amount of acreage already under public ownership (i.e., Forest Service, State of California, Bureau of Land Management) together with the constraints imposed by natural hazards, remoteness and lack of infrastructure, preclude significant new growth in the area.

Scattered rural residential communities are also present in the planning area, usually consisting of estate density residential homes with limited utilities and community services. The major exception to this land use pattern is the community of Idyllwild/Pine Cove, which features small lot residential development and commercial uses, as well as large areas devoted to camps, conference centers, retreats, and higher education in music and the arts.

The land use plan reflects the desire by these communities to maintain the lifestyle currently associated with this predominantly remote and rugged territory. Limited development will be focused in established communities under policies and guidelines that will sustain the special character of these places.

Table 1: Land Use Designations Summary

Foundation Component	Area Plan Land Use Designation	Building Intensity Range (du/ac or FAR) 1, 2,3,4	Notes
Agriculture	Agriculture (AG)	10 ac min.	 Agricultural land including row crops, groves, nurseries, dairies, poultry farms, processing plants, and other related uses. One single-family residence allowed per 10 acres except as otherwise specified by a policy or an overlay.
	Rural Residential (RR)	5 ac min.	 Single-family residences with a minimum lot size of 5 acres. Allows limited animal keeping and agricultural uses, recreational uses, compatible resource development (not including the commercial extraction of mineral resources) and associated uses and governmental uses.
Rural	Rural Mountainous (RM)	10 ac min.	 Single-family residential uses with a minimum lot size of 10 acres. Areas of at least 10 acres where a minimum of 70% of the area has slopes of 25% or greater. Allows limited animal keeping, agriculture, recreational uses, compatible resource development (which may include the commercial extraction of mineral resources with approval of a SMP) and associated uses and governmental uses.
Rural	Rural Desert (RD)	10 ac min.	Single-family residential uses with a minimum lot size of 10 acres. Allows limited animal keeping, agriculture, recreational, renewable energy uses including solar, geothermal and wind energy uses, as well as associated uses required to develop and operate these renewable energy sources, compatible resource development (which may include the commercial extraction of mineral resources with approval of SMP), and governmental and utility uses.

Foundation Component	Area Plan Land Use Designation	Building Intensity Range (du/ac or FAR) 1, 2,3,4	Notes
,	Estate Density Residential (RC- EDR)	2 ac min.	 Single-family detached residences on large parcels of 2 to 5 acres. Limited agriculture, intensive equestrian and animal keeping uses are expected and encouraged.
Rural Community	Very Low Density Residential (RC- VLDR)	1 ac min.	 Single-family detached residences on large parcels of 1 to 2 acres. Limited agriculture, intensive equestrian and animal keeping uses are expected and encouraged.
	Low Density Residential (RC-LDR)	0.5 ac min.	 Single-family detached residences on large parcels of 0.5 to 1 acre. Limited agriculture, intensive equestrian and animal keeping uses are expected and encouraged.
	Conservation (C)	N/A	The protection of open space for natural hazard protection, cultural preservation, and natural and scenic resource preservation. Existing agriculture is permitted.
	Conservation Habitat (CH)	N/A	 Applies to public and private lands conserved and managed in accordance with adopted Multi Species Habitat and other Conservation Plans.
Open Space	Water (W)	N/A	 Includes bodies of water and natural or artificial drainage corridors. Extraction of mineral resources subject to SMP may be permissible provided that flooding hazards are addressed and long term habitat and riparian values are maintained.
	Recreation (R)	N/A	 Recreational uses including parks, trails, athletic fields, and golf courses. Neighborhood parks are permitted within residential land uses.
	Rural (RUR)	20 ac min.	 One single-family residence allowed per 20 acres. Extraction of mineral resources subject to SMP may be permissible provided that scenic resources and views are protected.
	Mineral Resources (MR)	N/A	Mineral extraction and processing facilities. Areas held in reserve for future mineral extraction and processing.
	Estate Density Residential (EDR)	2 ac min.	 Single-family detached residences on large parcels of 2 to 5 acres. Limited agriculture and animal keeping is permitted, however, intensive animal keeping is discouraged.
	Very Low Density Residential (VLDR)	1 ac min.	 Single-family detached residences on large parcels of 1 to 2 acres. Limited agriculture and animal keeping is permitted, however, intensive animal keeping is discouraged.
	Low Density Residential (LDR)	0.5 ac min.	 Single-family detached residences on large parcels of 0.5 to 1 acre. Limited agriculture and animal keeping is permitted, however, intensive animal keeping is discouraged.
Community Development	Medium Density Residential (MDR)	2 - 5 du/ac	 Single-family detached and attached residences with a density range of 2 to 5 dwelling units per acre. Limited agriculture and animal keeping is permitted, however, intensive animal keeping is discouraged. Lot sizes range from 5,500 to 20,000 sq. ft., typical 7,200 sq. ft. lots allowed.
	Medium High Density Residential (MHDR)	5 - 8 du/ac	 Single-family attached and detached residences with a density range of 5 to 8 dwelling units per acre. Lot sizes range from 4,000 to 6,500 sq. ft.
	High Density Residential (HDR)	8 - 14 du/ac	 Single-family attached and detached residences, including townhouses, stacked flats, courtyard homes, patio homes, townhouses, and zero lot line homes.
	Very High Density Residential (VHDR)	14 - 20 du/ac	Single-family attached residences and multi-family dwellings.
Community Development	Highest Density Residential (HHDR)	20+ du/ac	 Multi-family dwellings, includes apartments and condominium. Multi-storied (3+) structures are allowed.

Foundation Component	Area Plan Land Use Designation	Building Intensity Range (du/ac or FAR) 1, 2,3,4		Notes
	Commercial Retail (CR)	0.20 - 0.35 FAR	•	Local and regional serving retail and service uses. The amount of land designated for Commercial Retail exceeds that amount anticipated to be necessary to serve Riverside County's population at build out. Once build out of Commercial Retail reaches the 40% level within any Area Plan, additional studies will be required before CR development beyond the 40 % will be permitted.
	Commercial Tourist (CT)	0.20 - 0.35 FAR	٠	Tourist related commercial including hotels, golf courses, and recreation/amusement activities.
	Commercial Office (CO)	0.35 - 1.0 FAR	•	Variety of office related uses including financial, legal, insurance and other office services.
	Light Industrial (LI)	0.25 - 0.60 FAR	•	Industrial and related uses including warehousing/distribution, assembly and light manufacturing, repair facilities, and supporting retail uses.
	Heavy Industrial (HI)	0.15 - 0.50 FAR	•	More intense industrial activities that generate greater effects such as excessive noise, dust, and other nuisances.
	Business Park (BP)	0.25 - 0.60 FAR	•	Employee intensive uses, including research and development, technology centers, corporate offices, clean industry and supporting retail uses.
	Public Facilities (PF)	<u>≤</u> 0.60 FAR	•	Civic uses such as County of Riverside administrative buildings and schools.
	Community Center (CC)	5 - 40 du/ac 0.10 - 0.3 FAR	•	Includes combination of small-lot single family residences, multi-family residences, commercial retail, office, business park uses, civic uses, transit facilities, and recreational open space within a unified planned development area. This also includes Community Centers in adopted specific plans.
lyeriave and E	Mixed Use Planning Area		a	This designation is applied to areas outside of Community Centers. The intent of the designation is not to identify a particular mixture or intensity of land uses, but to designate areas where a mixture of residential, commercial, office, entertainment, educational, and/or recreational uses, or other uses is planned.

Overlays and Policy Areas

Overlays and Policy Areas are not considered a Foundation Component. Overlays and Policy Areas address local conditions and can be applied in any Foundation Component. The specific details and development characteristics of each Policy Area and Overlay are contained in the appropriate Area Plan.

Community Development Overlay (CDO)	Allows Community Development land use designations to be applied through General Plan Amendments within specified areas within Rural, Rural Community, Agriculture, or Open Space Foundation Component areas. Specific policies related to each Community Development Overlay are contained in the appropriate Area Plan.
Community Center Overlay (CCO)	 Allows for either a Community Center or the underlying designated land use to be developed.
Rural Village Overlay (RVO) and Rural Village Overlay Study Area (RVOSA)	 The Rural Village Overlay allows a concentration of residential and local-serving commercial uses within areas of rural character. The Rural Village Overlay allows the uses and maximum densities/intensities of the Medium Density Residential and Medium High Density Residential and Commercial Retail land use designations. In some rural village areas, identified as Rural Village Overlay Study Areas, the final boundaries will be determined at a later date during the consistency zoning program. (The consistency zoning program is the process of bringing current zoning into consistency with the adopted general plan.)
Historic District Overlay (HDO)	 This overlay allows for specific protections, land uses, the application of the Historic Building Code, and consideration for contributing elements to the District.
Specific Community Development Designation Overlay	 Permits flexibility in land uses designations to account for local conditions. Consult the applicable Area Plan text for details.
Policy Areas	Policy Areas are specific geographic districts that contain unique characteristics that merit detailed attention and focused policies. These policies may impact the underlying land use designations. At the Area Plan level, Policy Areas accommodate several locally specific designations, such as the Cherry Valley Policy Area (The Pass Area Plan), or the Highway 79 Policy Area (Sun City/Menifee Valley Area Plan). Consult the applicable Area Plan text for details.

¹ FAR = Floor Area Ratio, which is the measurement of the amount of non-residential building square footage in relation to the size of the lot. Du/ac = dwelling units per acre, which is the measurement of the amount of residential units in a given acre.

Table 2: Statistical Summary of Riverside Mountain Extended Area Plan

LANDUCE	AREA	STATISTICAL CALCULATIONS ¹		
LAND USE	ACREAGE5	D.U.	POP.	EMPLOY.
LAND USE ASSUMPTIONS A	ND CALCULATIO	INS [®]		
LAND USE DESIGNATIONS BY FU	UNDATION COM	PONENTS		
AGRICULTURE FOUNDATION COMPONENT				
Agriculture (AG)	7,493	375	975	375
Agriculture Foundation Sub-Total:	7,493	375	975	375
RURAL FOUNDATION COMPONENT				
Rural Residential (RR)	60,485	9,073	23,616	NA
Rural Mountainous (RM)	20,133	1,007	2,620	NA
Rural Desert (RD)	0	0	0	NA
Rural Foundation Sub-Total:	80,619	10,079	26,237	0
RURAL COMMUNITY FOUNDATION COMPONENT				
Estate Density Residential (RC-EDR)	9,729	3,405	8,864	NA
Very Low Density Residential (RC-VLDR)	202	152	395	NA
Low Density Residential (RC-LDR)	0	0	0	NA
Rural Community Foundation Sub-Total:	9,931	3,557	9,259	0
OPEN SPACE FOUNDATION COMPONENT				
Open Space-Conservation (OS-C)	1,902	NA	NA	NA
Open Space-Conservation Habitat (OS-CH)	295,244	NA	NA	NA
Open Space-Water (OS-W)	1,196	NA NA	NA	NA
Open Space-Recreation (OS-R)	2,248	NA	NA	337
Open Space-Rural (OS-RUR)	106,413	2,660	6,925	NA
Open Space-Mineral Resources (OS-MIN)	0	NA	NA	0
Open Space Foundation Sub-Total:	407,003	2,660	6,925	337
COMMUNITY DEVELOPMENT FOUNDATION COMPONENT				
Estate Density Residential (EDR)	237	83	215	NA
Very Low Density Residential (VLDR)	3,652	2,739	7,130	NA
Low Density Residential (LDR)	7	11	29	NA
Medium Density Residential (MDR)	1,650	5,775	15,033	NA
Medium-High Density Residential (MHDR)	0	0	0	NA
High Density Residential (HDR)	13	138	360	NA
Very High Density Residential (VHDR)	0	0	0	NA
Highest Density Residential (HHDR)	0	0	0	NA
Commercial Retail ² (CR)	146	NA	NA	2,188
Commercial Tourist (CT)	9	NA	NA NA	149
Commercial Office (CO)	0	NA	NA	0
Light Industrial (LI)	59	NA	NA	757
Heavy Industrial (HI)	0	NA	NA	0
Business Park (BP)	0	NA	NA	0
Public Facilities (PF)	1,036	NA	NA	1,036
Community Center (CC) ³	0	0	0	0
Mixed Use Planning Area (MUPA)	0	0	0	0
Community Development Foundation Sub-Total:	6,808	8,747	22,767	4,130
SUB-TOTAL FOR ALL FOUNDATION COMPONENTS:	511,855	25,418	66,163	4,842

² The building intensity range noted is exclusive, that is the range noted provides a minimum and maximum building intensity.

³ Clustering is encouraged in all residential designations. The allowable density of a particular land use designation may be clustered in one portion of the site in smaller lots, as long as the ratio of dwelling units/area remains within the allowable density range associated with the designation. The rest of the site would then be preserved as open space or a use compatible with open space (e.g., agriculture, pasture or wildlife habitat). Within the Rural Foundation Component and Rural Designation of the Open Space Foundation Component, the allowable density may be clustered as long as no lot is smaller than 0.5 acre. This 0.5-acre minimum lot size also applies to the Rural Community Development Foundation Component. However, for sites adjacent to Community Development Foundation Component areas, 10,000 square foot minimum lots are allowed. The clustered areas would be a mix of 10,000-square-foot and 0.5-acre lots. In such cases, larger lots or open space would be required near the project boundary with Rural Community and Rural Foundation Component areas.

⁴ The minimum lot size required for each permanent structure with plumbing fixtures utilizing an onsite wastewater treatment system to handle its wastewater is ½ acre per structure.

LAND USE	AREA	STATISTICAL CALCULATIONS ¹		
LAND USE	ACREAGE ⁵	D.U.	POP.	EMPLOY.
NON-COUNTY JURISDIC	TION LAND USES	3		
OTHER LANDS NOT UNDER PRIMARY COUNTY JURISDICTION				
Cities	0	1544	(a+4)	1111
Indian Lands	36,703	10000		
Freeways	0	***		
Other Lands Sub-Total:	36,703	_		
TOTAL FOR ALL LANDS.	548,557	25,418	66,163	4.842
SUPPLEMENTAL LAND USE	PLANNING ARE	AS	ical rive	1111721171

These SUPPLEMENTAL LAND USES are overlays, policy areas and other supplemental items that apply OVER and IN ADDITION to the base land use designations listed above. The acreage and statistical data below represent possible ALTERNATE land use or buildout scenarios.

·			
LICY AREAS			
10,761	-	(400)	-
1,356	-	-	
19,547			
170,012			
73,959			
12,117 275,635			
12,414,275,635			
	10,761 1,356 19,547 170,012 73,959	10,761 — 1,356 — 19,547 — 170,012 — 73,959 — 12,117 275,635	10,761 — — — — — — — — — — — — — — — — — — —

FOOTNOTES:

- 1 Statistical calculations are based on the midpoint for the theoretical range of buildout projections. Reference Appendix E-1 of the General Plan for assumptions and methodology used.
- 2 For calculation purposes, it is assumed that CR designated lands will build out at 40% CR and 60% MDR.
- 3 Note that "Community Center" is used both to describe a land use designation and a type of overlay. These two terms are separate and distinct; are calculated separately; and, are not interchangeable terms.
- 4 Overlay data represent the additional dwelling units, population and employment permissible under the alternate land uses.
- 5 A given parcel of land can fall within more than one Policy Area or Overlay. Thus, this total is not additive.
- 6 Statistical calculation of the land use designations in the table represents addition of Overlays and Policy Areas.
- 7 Only portions of Wildernesses within this Area Plan listed.

Policy Areas

A Policy Area is a portion of an Area Plan that contains special or unique characteristics that merit detailed attention and focused policies. Policy Area locations and boundaries are shown on Figure 4, Overlays and Policy Areas, and are described in detail below.

Two policy areas have been designated within the REMAP, the Anza Valley Policy Area and the Idyllwild/Pine Cove Village Tourist Area. Their boundaries are shown on Figure 4, Overlays and Policy Areas. These boundaries are only approximate and may be interpreted more precisely as decisions are called for in these areas. This flexibility, then, calls for considerable sensitivity in determining where conditions related to the policies actually exist, once a focused analysis is undertaken on a proposed development project.

Anza Valley Policy Area

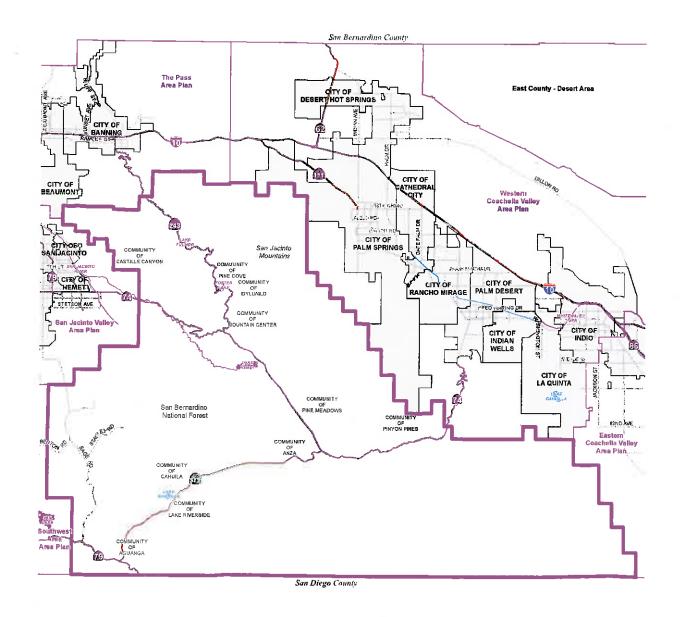
The Anza Valley Policy Area encompasses the high elevation, rural Anza Valley and the mountainous areas immediately bordering it along California Highway 371, and includes the unincorporated communities of Anza and Terwilliger and the Cahuilla and Ramona Indian Reservations.

During 2005, a series of community meetings were held in Anza by the Anza Valley Municipal Advisory Council (AVMAC) to develop a community statement of Anza Valley's identity and lifestyles and its future development needs. That statement, known as the Anza Vision and Goals, was subsequently endorsed by the Riverside County Board of Supervisors on February 28, 2006. Through that document, the community expressed this vision: "Anza shall continue to develop as a rural community that fosters a safe lifestyle, and promotes the feel and sociability of a small ranch town." In addition to statements of a vision and goals, that document also contains a community expression of desired policies, design elements, and needed community facilities and services, both private and public. Also, the document contains many implementation details that are intended to be carried out in the future through the zoning ordinance, design guidelines, and other measures.

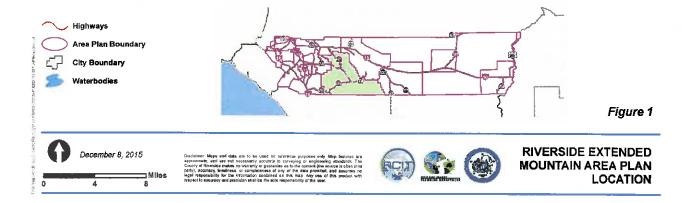
The policies herein are based on the Anza Vision and Goals and additional community input provided later. The policies address community land uses and infrastructure issues in the Anza Valley Policy Area.

Policies:

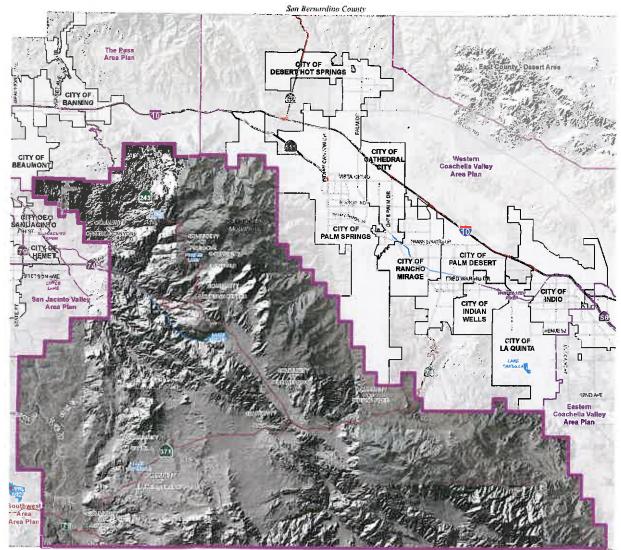
- REMAP 1.1 In recognition of the history of the Anza area and the lifestyles of the residents of the Anza Valley, promote an overall rural agricultural and ranching "small town" character for the community, and promote a high-quality rural-oriented quality of life for its residents.
 - a. Promote the viability of existing rural lifestyles and the continued development of rural residences, ranches, and farms in the community, consistent with local constraints affecting future development that are posed by limited local natural resources and infrastructure.
 - b. Provide for an adequate range of housing options in the Anza Valley area to meet the needs of a wide range of residents' ages, incomes, and lifestyles.
 - c. Prepare and implement community design guidelines for new development that evoke the Anza Valley's history as a small, agricultural and ranching community. Some important subjects that should be considered for inclusion in the design guidelines include: i. provisions for some on-street parking, ii. an efficient road system to provide good access throughout the community, iii. "dark skies" lighting standards, iv. a "ranch" style architectural theme, v. the avoidance of walls and gated projects, vi. the preservation of natural streams and other prominent natural features, vii. the use of contour grading in hilly and mountainous areas, and viii. the protection of places important in the history and prehistory of the community.
 - d. Provide for parks, equestrian trails, and other recreation facilities that improve the quality of rural living in the community, and that attract visitors and encourage tourism in the area.
- REMAP 1.2 Manage Anza Valley's finite groundwater supply to ensure that an adequate amount of safe water will always be available for existing users and to accommodate the community's future needs and growth.
 - a. Promote the continued monitoring of groundwater quality and pollution from septic systems, agricultural fertilizer, farm waste, solid waste, toxic waste, and other sources, and develop measures to protect water quality.
 - b. Promote continued intensive monitoring of groundwater quantity through the measurement of groundwater levels and dynamics by the U.S.G.S. and others with the capability of such



Data Source: Riverside County



This page intentionally left blank



San Diego County

Data Source: Riverside County



Waterbodies

Figure 2



December 8, 2015

3.75

⊐Miles

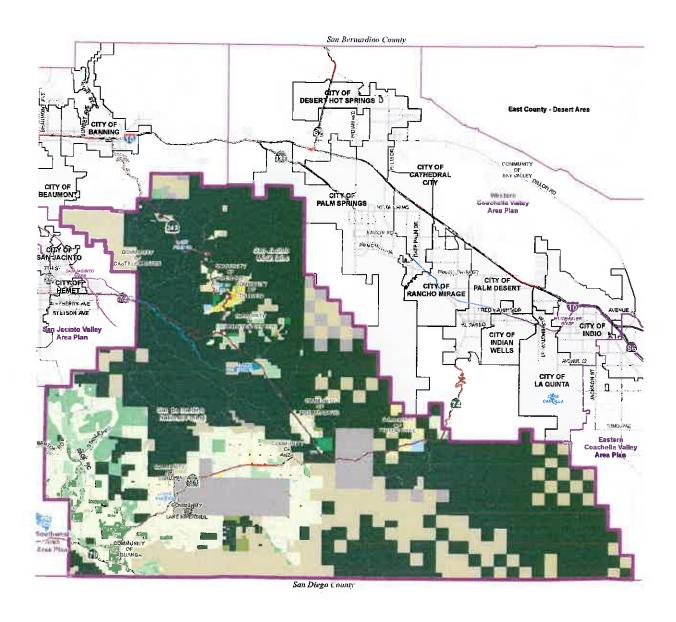


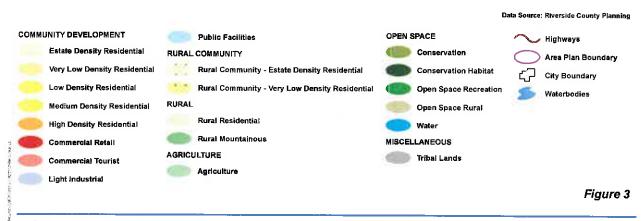






This page intentionally left blank





December 16, 2013

Declared. Alique and date are to be used for reference purposes only. May because approximate, and are not necessarily accurate to surveying or engineering shandards. Courty of Riferendermakes no variancy or guarantee as in the contact till because in other products of the contact till because in other products of the contact till because in other products of the contact till be delivered in the contact till be delivered in the contact till be delivered in the product report reported by the internal bed decirately of the user.







RIVERSIDE EXTENDED MOUNTAIN AREA PLAN LAND USE PLAN

This page intentionally left blank

monitoring, and develop and maintain an adequate database of local groundwater conditions, through the use of observation wells on public, private, and Indian Reservation lands, and ensuring public access to the database. The County will continue to work with the Water Master of the Santa Margarita Watershed and major water users in the community to achieve the most accurate and complete reporting of annual water consumption.

- c. Continue the pursuit of grants and other sources of funding, and funding and in-kind services from the U.S.G.S., to prepare a comprehensive ground water basin study for the Anza Valley area.
- d. To effectively manage water supplies, establish strict standards for water conservation and wastewater recycling and the reduction of surface runoff, and promote the use of native, high desert, low water-consumptive, drought-tolerant landscaping materials in accordance with the Riverside County Water Efficient Landscape Requirements Ordinance (Ordinance No. 859), and, where feasible, additional measures that go above and beyond the requirements of the ordinance.
- REMAP 1.3 Create a strategy to support local economic development and increase the Anza Valley's quality of life and community sustainability.
 - a. Promote Anza Valley's potential as a "destination hub," offering rural recreational activities, and providing a base for visitor enjoyment of other important destinations in Anza Valley's broader vicinity, including the Temecula Wine Country, Diamond Valley Lake, Idyllwild, Garner Valley, and the desert communities.
 - b. Explore ways of obtaining matching funds, grants, an low interest loans to promote: i) redevelopment of blighted properties in Anza compliance with the "ranch themed" architectural standards, and ii) development of community service facilities, and infrastructure.

Idyllwild/Pine Cove Village Tourist Area

The Idyllwild/Pine Cove Village is surrounded by national forest and wilderness areas and has developed as a mountain resort with single family homes, bed and breakfasts, motels, campgrounds, cultural/educational uses, and mixed use centers. There are opportunities to participate in activities such as backpacking, hiking, rock climbing, and horseback riding in the immediate vicinity of both communities. This remote setting requires a variety of uses serving both the permanent and vacationing populations. The intent of this policy area is to apply a method that would allow community serving amenities at higher densities or intensities than prescribed by the plan if certain criteria are met. It is essential that application of this policy not be allowed to change the basic character of the community.

Policies:

REMAP 2.1 Allow such uses as motels, hotels, bungalow courts, bed and breakfasts, recreational vehicle parks, professional offices, curio shops and restaurants. These uses may adjoin commercial and residential areas if compatible. Densities may vary depending on local conditions and in accordance with the following:

a. Maximum density for motels and hotels, kitchenettes, and RV parks is 15 units per acre devoted to temporary residential use.

Maximum densities can only be attained if a number of design criteria are met. Such factors as the amount of open space retained, the height of cut and fill slopes, and the provision of adequate year-round off-street parking must be met.

REMAP 2.2 Given the water shortages that the Idyllwild/Pine Cove area experiences during drought years, the commercial extraction of water from springs or streams within groundwater basins that provide water supply in the Idyllwild/Pine Cove area for use beyond the boundaries of the Idyllwild/Pine Cove Village Tourist Area could have a significant effect on the ability of water purveyors to provide domestic water service to the community. Therefore, any such proposal to extract or bottle water for consumption may be expected to have a significant effect on the environment, as defined by the California Environmental Quality Act.

Wilderness Policy Areas

Under the Wilderness Act of 1964, the U.S. Congress is empowered to designate lands as "Wilderness" to ensure special protection of their unique values as lands "affected primarily by the forces of nature," "untrammeled by man" and with "outstanding opportunities for solitude." These Wildernesses are strictly managed, generally by the U.S. Bureau of Land Management (BLM), according to an adopted management plan.

Much of the eastern half of Riverside County is comprised of public (federal) land designated as federal Wilderness. The purpose of the policy area is to alert landowners and future land owners of the location of these unique public lands in their vicinity. The goal is to prevent conflicts between future uses and existing Wilderness areas by ensuring any new land uses proposed within or adjacent to a Wilderness are properly considered in terms of their potential effects to these sensitive natural areas.

The Wilderness Policy Area may be applied to generally indicate areas that have been federally designated as Wilderness. The policy area may extend over both public and private lands. However mapping notwithstanding, County of Riverside jurisdiction and the policies herein only apply to the private lands. Similarly, federal Wilderness regulations only apply to the public federal lands so designated by Congress; the County's Wilderness Policy Area designation has no effect on their management or any other BLM actions.

As shown on Table LU-7 (on page LU-79), there are a number of Wilderness Policy Areas designated through the eastern half of Riverside County. Within REMAP the Wilderness Policy Area designation is applied to the following areas to recognize and coordinate future development:

- Beauty Mountain Wilderness
- San Jacinto Wilderness
- Santa Rosa Wilderness

Policies:

The following policies apply to properties within a Wilderness Policy Area within the Riverside Extended Mountain Area Plan:

- REMAP 3.1 When reviewing project proposals for private lands within or directly adjacent to a Wilderness Policy Area, County shall ensure that the proposal does not cause or encourage new intrusions into any federally-designated Wilderness by vehicles or equipment. This includes issues such as, avoiding creating new roads leading up to or into the federal Wilderness and ensuring grading and fire fuel modification zones do not encroach into the federal Wilderness.
- REMAP 3.2 To prevent conflicts between public and private land uses, development applications on private land within or adjacent to a Wilderness Policy Area shall provide the following additional information:
 - a. Show the boundaries of any federally-designated Wilderness, National Park or similar protected public land.
 - b. Show all adjacent public lands on project site plans and indicate public use designations. Any other relevant federal land use designation or protection shall also be indicated, including, but not limited to named: Areas of Critical Environmental Concern (ACEC), Desert Wildlife Management Areas (DWMAs) and Wildlife Habitat Management Areas (WHMAs). This information is available from either the California Desert Conservation Area (CDCA) Plan or the Northern and Eastern Colorado Desert Cooperative Management Plan (NECO), both of which are available from the Bureau of Land Management.
 - c. Show how land use consistency shall be achieved between the boundary of the proposed use and the Wilderness area.
- REMAP 3.3 Where appropriate, the Wilderness Policy Area designation may be applied to areas where there is a need to coordinate private land uses near protected public lands to ensure that approved development does not conflict with public land uses, particularly conservation. This method may be applied to any area encompassing a combination of private and public lands, whether federal, state or other, where there is a need to coordinate with public land use plans.
- REMAP 3.4 Periodically review and update existing Wilderness Policy Areas to ensure they continue to reflect current federal Wilderness areas. The periodic review should also be used to evaluate other public lands to determine if there is a need for a Wilderness Policy Area to prevent conflicts between public and private lands.

Specific Plans

Specific plans are highly customized policy or regulatory tools that provide a bridge between the General Plan and individual projects in a more areaspecific manner than is possible with community-wide zoning ordinances. The specific plan is a tool that provides land use and development standards that are tailored to respond to special conditions and aspirations unique to the area being proposed for development. These tools are a means of addressing detailed concerns that conventional zoning cannot do.

Specific Plans are identified in this section as Policy Areas because detailed study and development direction is provided in each plan. Policies related to any listed specific plan can be reviewed at the Riverside County Planning



The authority for preparation of Specific Plans is found in the California Government Code, Sections 65450 through 65457.

Department. There is one adopted specific plan in the Riverside Extended Mountain Area Plan, Specific Plan No. 124 (Red Mountain Springs). This specific plan is determined to be a Rural Community Specific Plan.

Table 3: Adopted Specific Plans in REMAP

Table of Alaberta ope	
Specific Plan	Specific Plan #
Red Mountain Springs	124
Courses County of Disperide Planning Department	-

Source: County of Riverside Planning Department

Land Use

While the General Plan Land Use Element and Area Plan Land Use Map guide future development patterns in REMAP, additional policy guidance is often necessary to address local land use issues that are unique to the area or that require special policies that go above and beyond those identified in the General Plan. These policies may reinforce Riverside County regulatory provisions, preserve special lands or historic structures, require or encourage particular design features or guidelines, or restrict certain activities, among others. The intent is to enhance and/or preserve the identity, character and features of this unique area. The Local Land Use Policies section provides policies to address those land use issues relating specifically to REMAP.

Local Land Use Policies

Third and Fifth Supervisorial District Design Standards and Guidelines

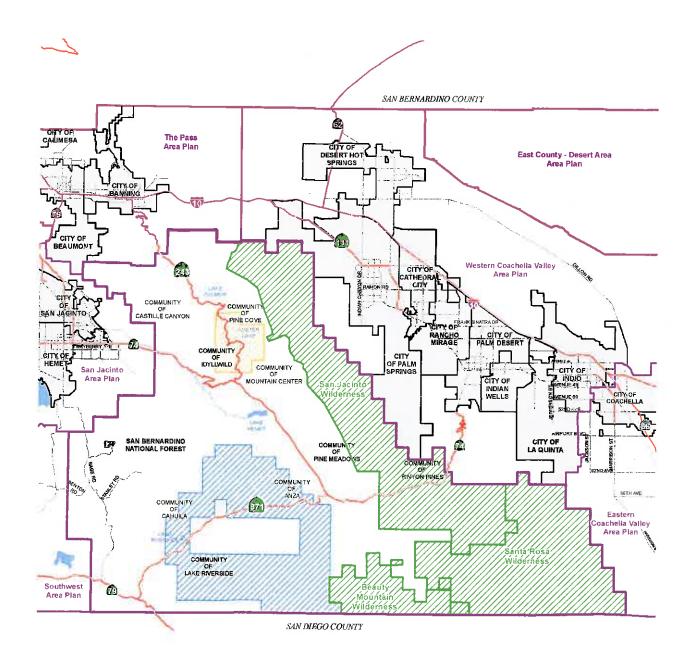
The County of Riverside has adopted a set of design guidelines applicable to new development within the Third and Fifth Supervisorial Districts. The Development Design Standards and Guidelines for the Third and Fifth Supervisorial Districts are for use by property owners and design professionals submitting development applications to the Riverside County Planning Department. The guidelines have been adopted to advance several specific development goals of the Third and Fifth Districts. These goals include: ensuring that the building of new homes is interesting and varied in appearance; utilizing building materials that promote a look of quality development now and in the future; encouraging efficient land use while promoting high quality communities; incorporating conveniently located parks, trails and open space into designs; and encouraging commercial and industrial developers to utilize designs and materials that evoke a sense of quality and permanence.

Policies:

REMAP 3.4 4.1 Require development to adhere to standards established in the Development Design Standards and Guidelines for the Third and Fifth Supervisorial Districts.

Community Design and Public Services

This region is known for its rural villages and mountain resorts located in a natural setting. Communities range in size from less than a hundred persons up to a few thousand in Idyllwild/Pine Cove. Publicly owned lands and specialized agricultural uses are also present throughout the planning area. Special policies are appropriate to maintain the unique character of these developed communities as well as preserve the surrounding natural environment.



Data Source: Riverside County (2010)



This page intentionally left blank

Further, one of the major functions of local government is to provide and administer public services and facilities to meet the needs of local residents in these communities. This function is of particular importance to REMAP because of the relative isolation of the plan area from urban areas, its permanent and seasonal population, and need for level of services appropriate to residents' lifestyles. The ability to develop appropriate building sites is contingent on the ability to provide adequate utilities, public services and facilities. Specific public services policies have been developed to apply to REMAP as a whole. Other policies apply only to the Community Development and Rural Foundation Components.

Policies:

Community Development and Rural Community Foundation Components

- REMAP 4.4 5.1 Restrict future village development to remain within the limits of the Community Development Foundation Component. Care shall be taken to provide sufficient public and private open space recreation within these areas.
- REMAP 4.2 5.2 Control residential densities in order to preserve the "small town, semi-rural" atmosphere.
- REMAP 4.3 5.3 Determine minimum parcel size by the availability of adequate disposal area if the proposed development will utilize subsurface waste treatment and disposal systems, irrespective of land use designation or zoning.
- REMAP 4.4 5.4 Permit only light, non-polluting industrial uses such as cottage industries.
- REMAP 4.5 5.5 Encourage developers to provide public easements by means of streets, walkways, or trails to open space corridors.
- REMAP 4.6 5.6 Require Community Development uses adjacent to National Forest, Bureau of Land Management, State of California and Game Refuge Areas to:
 - a. use open space or landscaping to minimize their visual impacts; and
 - b. minimize threats to the sensitive resources of these public lands.
- REMAP 4.7 5.7 Require sewage collection and treatment systems in present and future community development areas in order to protect water quality and to prevent pollution of streams.
- REMAP 4.8 5.8 Meet or exceed sewage disposal standards of the Riverside County Health Department and the appropriate California Regional Water Quality Control Board. Three Regional Water Quality Control Boards (RWQCB's) have jurisdiction in the REMAP planning area: the Colorado River Basin RWQCB, for the Colorado River Watershed; the Santa Ana RWQCB for the Santa Ana-San Jacinto River Watersheds; and the San Diego RWQCB for the Santa Margarita River Watershed.
- REMAP 4.9 5.9 Require Community Development land uses with lots smaller than one-half acre to be connected to a community sewer system if the collection system has been extended to the site or to contiguous development and sufficient capacity is available. Promote connection by other development to the extent feasible. Promote construction of sewer facilities for community development projects.

- REMAP 4.10 5.10 Prohibit development which will rely on a community sewer if that system is over-capacity. If a land division is filed that proposes density of two or more lots per acre and if there is an implementation program for the wet sewer system that would serve the area within at least five years, the installation of a dry sewer system may be required.
- REMAP 4.44 5.11 Consider for approval proposed land divisions which will rely on subsurface waste treatment and disposal where the discharge of waste is not prohibited by action of the Regional Water Quality Control Board or County Department of Health.

Agriculture Foundation Component

REMAP 4.12 5.12 Encourage livestock, poultry, and intensive agricultural land uses to locate in areas with slopes less than 15%, non-urban areas with adequate circulation, and areas lacking endangered plant or animal species or important archaeological resources.

Rural Foundation Component

- REMAP 4.13 5.13 Require development adjacent to publicly owned open space lands to be designed in a manner that will not conflict with the scenic values of the area.
- REMAP 4.14 5.14 Require special area wide geologic and soils studies to determine the lands' capacity for onsite sewerage due to the large amount of rural acreage in REMAP and limited availability of sewer systems.

Area Plan-Wide

- REMAP 4.15 5.15 Provide a sufficient amount of high quality water supply and associated distribution systems where necessary and feasible to meet current and future domestic, commercial, and recreational requirements without encouraging land development of the area beyond the available water supply.
- REMAP 4.16 5.16 Develop sources of supply, storage, and control of water at strategic places for structural fire fighting throughout populated areas which are not now served by a water distribution system.
- REMAP 4.17 5.17 Determine water table levels and the permeability and percolation factors of the overlying soils as a guide for recommending lot size and population density tolerances and as a means of assuring water quality and public health, where onsite sewage disposal must be used.
- REMAP 4.18 5.18 Implement methods of solid waste management which emphasize source reduction, recovery, conversion, and recycling in the interest of environmental quality, economic productivity, and conservation of natural resources.
- REMAP 4.19 5.19 Require development not on community sewers to adequately dispose of sewage so that it will not harm community health or the environment.
- REMAP 4:20 5.20 Locate, operate and maintain public services and facilities in a manner that will not degrade environmental quality.

REMAP 4.24 5.21 Minimize scarring of the landscape by concentrating gas lines, water lines, sewer lines, and overhead or underground power lines within one right-of-way where feasible.

Slope

Many areas within REMAP contain steep slopes that require special development standards and care to prevent erosion and landslides, preserve significant views and minimize grading and scarring. In addition to other land use standards and policies found in this area plan and the General Plan, the following development standards shall apply to the specific land use designations listed below. Areas of steep slope in REMAP are mapped in the Hazards section of this area plan.

Policies:

REMAP 5.1 6.1 Determine residential densities by the average slope on a property (see box at left), require a slope analysis exhibit, and apply densities according to the following schedule for each of the following land use categories:

	Density Residential		
Slope	Density		
>35%	1 DU/2.5 acres		
25.1-35%	1 DU/1 acre		
15-25%	1 DU/.5 acre		
<15%	5 DU/AC		
ow Very Low at	nd Estate Density Residential		
Slope	Density		
>35%	1 DU/5 acres		
25.1-35%	1 DU/4 acre		
15-25%	1 DU/.2.5 acres		
<15%			
1376	as per designation		
Rur	al- Residential		
Slope	Density		
>35%	1 DU/ 20 acres		
25-35%	1 DU/ 10 acres		
<25%	1DU / 5 acres		
Aprioultur	e/Rural-Mountainous		
Slope			
>35%	Density		
	1 DU/ 20 acres		
25-35%	1 DU/15 acres		
<25%	1 DU/10 acres		
Ope	n Space - Rural		
Slope	Density		
>45%	1DU/ 160 acres		
35-45%	1 DU/ 80 acres		
25-35%	1 DU/ 40 acres		
<25%	1 DU/ 20 acres		



Average slope is the characteristic slope over an area of land measured in percent as the ratio of vertical rise to horizontal distance Average slope is to be determined based on the most accurate available topographic information Unless the slopes on a parcel are clearly less than 15% for residential projects or 10% for commercial and industrial projects, the Sectional Method of determining slope is to be used

The Sectional Method

This method requires the use of a topographic map with contour intervals of 10 feet or less to determine the distances between contour lines that correspond to the slope contour limits (i e . 10%, 15%, 15%, 35%) Using a template, follow the areas between contour lines where slope categories change as contour lines spread or contract. This will result in a delineation of the areas covered by all slope categories occurring on the parcel. Determine the area of each slope category polygon. Multiply the area determined for each polygon by the density allowed for the corresponding slope category. This results in the maximum dwelling unit yield for the polygon. Totaling the figures for all of the polygons results in the total maximum dwelling unit yield for the parcel, based on slope. Dividing this figure by the total site acreage equals the maximum density allowed.

REMAP 5.2 6.2 Encourage development to be clustered in areas of lesser slope.

REMAP 5.3 6.3 In no case should the maximum density of the land use category be exceeded.

Recreation

REMAP contains significant recreational opportunities, including riding and hiking trails, parks, playgrounds and natural reserves. It is vital for the future of this environment to provide adequate recreation opportunities for residents and visitors of all segments of the population.

Policies:

- REMAP 6.4 7.1 Encourage the development of privately owned and operated recreational and educational facilities such as camping areas, recreational vehicle parks, equestrian stables, campgrounds and equestrian parks to supplement public recreational facilities.
- REMAP 6.2 7.2 Encourage the development of public and/or private campgrounds which separate primitive camping from recreational vehicle-type camping.

Noise

It is important to control noise in order to protect the remote and natural character of REMAP. Traffic on State Routes 74, 371 and 243 and off-road recreational vehicles have the potential of generating significant amounts of noise for the area. Additionally, daily community activities have the potential to disrupt the generally low levels of noise.

Policies:

- REMAP 7.4 8.1 Protect the environment in REMAP through adherence to the Noise Sensitive Land Uses section of the General Plan Noise Element.
- REMAP 7.2 8.2 Encourage the enforcement of regulations relating to the use and location of off-road and other noise-producing recreational vehicles to protect residents and visitors to recreational areas from unnecessary noise.

Mount Palomar Nighttime Lighting

The Mount Palomar Observatory, located in San Diego County, requires darkness so that the night sky can be viewed clearly. See Figure 5, Mt. Palomar Nighttime Lighting Policy. The presence of the observatory necessitates unique nighttime lighting standards throughout REMAP. The following policies are intended to limit light leakage and spillage that may obstruct or hinder the view.

Policies:

REMAP 8.1 9.1 Adhere to the lighting requirements of Riverside County Ordinance No. 655 for standards that are intended to limit light leakage and spillage that may interfere with the operations of the Palomar Observatory.

Circulation

Circulation is challenging in terrain such as this. More than in most areas, circulation routes here are dictated by topography and landforms. The continuity of the system is critical because there are so few options for getting from one place to the other. Improvement standards must be adapted to the rugged terrain and sensitive environment through which routes pass. Finally, the circulation system is a major expression of the character of the area.

The circulation system is vital to the prosperity of a community. It provides for the movement of goods and people within and outside of the community and includes motorized and non-motorized travel modes such as bicycles, trains, aircraft, and automobiles and trucks. In Riverside County, the circulation system is also intended to accommodate a pattern of concentrated growth, providing both a regional and local linkage system between unique communities. The circulation system is multi-modal, which means that it provides numerous alternatives to the automobile, such as transit, pedestrian systems, and bicycle facilities so that Riverside County citizens and visitors can access the region by a number of transportation options.

As stated in the Vision and the Land Use Element, the County of Riverside is moving away from a growth pattern of random sprawl toward a pattern of concentrated growth and increased job creation. The intent of the new growth patterns and the new mobility systems is to accommodate the transportation demands created by future growth and to provide mobility options that help reduce the need to utilize the automobile. The circulation system is designed to fit into the fabric of the land use patterns and accommodate the open space systems.

While the following section describes the circulation system as it relates to REMAP, it is important to note that the programs and policies are supplemental to, and coordinated with, the policies of the General Plan Circulation Element. In other words, the circulation system of REMAP is tied to the countywide system and its long range direction. As such, successful implementation of the policies in REMAP will help to create an interconnected and efficient circulation system for the entire County of Riverside.

66

Innovative designs allow for increased density in key locations, such as near transit stations, with associated benefits. In these and other neighborhoods as well, walking, bicycling, and transit systems are attractive alternatives to driving for many residents.

22

- RCIP Vision

Local Circulation Policies

Vehicular Circulation System

The vehicular circulation system that supports the Land Use Plan for REMAP is shown on Figure 6, Circulation. The remoteness, ruggedness, and lack of urban uses precludes major transportation facilities. The circulation system within REMAP connects the region to urbanized areas of the Coachella Valley, western Riverside County and San Diego County as well as providing access to and between its communities. State Route 79 runs generally in an east-west direction through the western portion of REMAP and continues south into San Diego County. State Route 243 connects Idyllwild/Pine Cove with Banning and Beaumont. State Route 74 (also referred to as the Idyllwild National Forest Highway west of Mountain Center and Pines to Palms Highway east of Mountain Center) follows a winding, but generally east-west route connecting Hemet and the Coachella Valley. The area is also served by a series of Mountain Arterials including Sage Road and Bautista Canyon Road.

The purpose of the circulation system within REMAP is to provide for the movement of people and commodities efficiently, economically, and safely while not inducing growth beyond the intent of the General Plan or disrupting the unique environments within this planning area.

Policies:

- REMAP 9.4 10.1 Design and develop the vehicular roadway system per Figure 6, Circulation, and in accordance with the Functional Classifications found within the System Design, Construction and Maintenance section of the General Plan Circulation Element.
- REMAP 9.2 10.2 Maintain Riverside County's roadway Level of Service standards as described in the Level of Service section of the General Plan Circulation Element.
- REMAP 9.3 10.3 Separate vehicular traffic from pedestrian and equestrian traffic, in order to avoid potential hazards, and where traffic volumes justify the costs.
- REMAP 9.4 10.4 Preserve natural resources, including scenic values, and avoid the unnecessary destruction of trees and flora in all future plans for development or improvement of circulation and transportation facilities.
- REMAP 9.5 10.5 Support limiting improvements to State Routes 371, 74, and 243 to improving design and safety.
- REMAP 9.6 10.6 Ensure public safety and a pleasant pedestrian environment in Community Development areas by adequate use of signs, crosswalks, and pedestrian-oriented street design.
- REMAP 9.7 10.7 Consider emergency access and circulation, paying special attention to seasonal traffic, in fire hazard areas.

Trails and Bikeway System

The County of Riverside contains bicycle, pedestrian, and equestrian trails that traverse urban, rural, and natural areas. These multi-use trails accommodate hikers, bicyclists, equestrian users, and others as an integral part of the County's circulation system. These multi-use trails serve both as a means of connecting the unique communities and activity centers throughout the County and as an effective alternate mode of transportation. In addition to transportation, the trail system also serves as a community amenity by providing recreation and leisure opportunities and may serve to provide edges or separations between communities.

As shown on Figure 7, Trails and Bikeway System, REMAP contains significant recreational opportunities including riding and hiking trails, parks, playgrounds and natural areas. Among these recreational opportunities is the nationally recognized Pacific Crest Trail. This famous trail spans 2,650 miles from Mexico to Canada through three western states, and meanders through REMAP along a ridge of the San Jacinto Mountains through the National Forest. A comprehensive and integrated trails plan depicting existing and proposed trails as well as places of interest is lacking for this area.

Policies:

REMAP 40.1 11.1 Prepare a trails plan for this region which builds on the system depicted in Figure 7, by integrating the existing network of local, state and federal trails and places of interest.

REMAP 40.2 11.2 Implement Figure 7, Trails and Bikeway System, as discussed in the Non-motorized Transportation section of the General Plan Circulation Element.

Scenic Highways

The scenic beauty of REMAP is often enjoyed while traveling on its highways. Several of these routes within the region have been designated or identified as scenic highways for inclusion in the State Scenic Highways program. Policies pertaining to these routes, regardless of their classification, are intended to protect these valuable resources and manage development along them so that it will not detract from the area's natural character.

As shown on Figure 8, Scenic Highways, two routes have been officially designated as State Scenic Highways:

State Route 74 From the western boundary of the San Bernardino National Forest 47.7 miles east to the junction with State Route 111 in Palm Desert. This route traverses the San Jacinto Mountain Range and affords views of Hemet, Garner Valley, and the Coachella Valley. Several vista points allow the traveler to pause and view the panoramas.

State Route 243 From Mountain Center to the northern boundary of the Area Plan. This road leads the traveler through the rustic hamlets of Idyllwild and Pine Cove. Views of 10,805 ft. San Jacinto Peak and the San Gorgonio Pass are major attractions along this route.

Two segments have been identified as eligible State Scenic Highways:

State Route 79 From the San Diego County line 2 miles to the junction with State Route 371. This route is the terminal segment of Scenic Route 79 in San Diego County.

State Route 74 From the Area Plan boundary on the west to the westerly boundary of the San Bernardino National Forest on the east.

One segment has been identified as a County Eligible Scenic Highway:

State Route 79 from Aguanga west to the Area Plan boundary has been identified as a route that should be included in the California State Scenic Highway Program, but has yet to be designated as an eligible or official scenic highway. This state route passes horse ranches and affords views of the Palomar Mountain and Observatory.

Policies:

- REMAP 11.1 12.1 Protect the scenic highways in REMAP from change that would diminish the aesthetic value of adjacent properties in accordance with the Scenic Corridors section of the General Plan Land Use, Multipurpose Open Space, and Circulation Elements.
- REMAP 41.2 12.2 Obtain designation for State Route 79 as an eligible and subsequently official scenic highway in accordance with the California State Scenic Highway Program.
- REMAP 41.3 12.3 Enforce at least a 150 foot setback from the centerline of the scenic highway for new development, where such a setback requirement would not prohibit the use of a parcel.

Multipurpose Open Space



Provision of community open space is a fundamental principle of community planning Open space in this context means usable open space, available for residents to enjoy in a manner appropriate to its design, acceptance of human impacts and consistency with the aims of the General Plan



- RCIP General Plan Principles REMAP contains a multitude of open spaces of different types and with different functions, hence the label of multi-purpose. The point is that open space is really a part of the public infrastructure and should have the capability of serving a variety of needs and diversity of users. This is especially true with the notable scale, value and diversity of open space resources in this planning area. This means that each resource requires thoughtful preservation and, in some cases, restoration. This Multipurpose Open Space section is a critical component of the character of the County of Riverside and of REMAP. Preserving the scenic background and natural resources of this spectacular mountain and valley region, described in the Setting section of this area plan, gives meaning to the remarkable environmental setting portion of the overall Riverside County Vision. Not only that: these open spaces also help define the edges of and separation between communities, which is another important aspect of the Vision.

In this area plan, the natural characteristics are truly dominant. They offer preservation and design opportunities for quality, yet rustic, development. Habitat preservation opportunities are far more extensive here than in many other areas. Achieving a desirable end state of valued local open space to benefit residents and visitors will require sensitivity in both managing open space resources and designing development proposals.

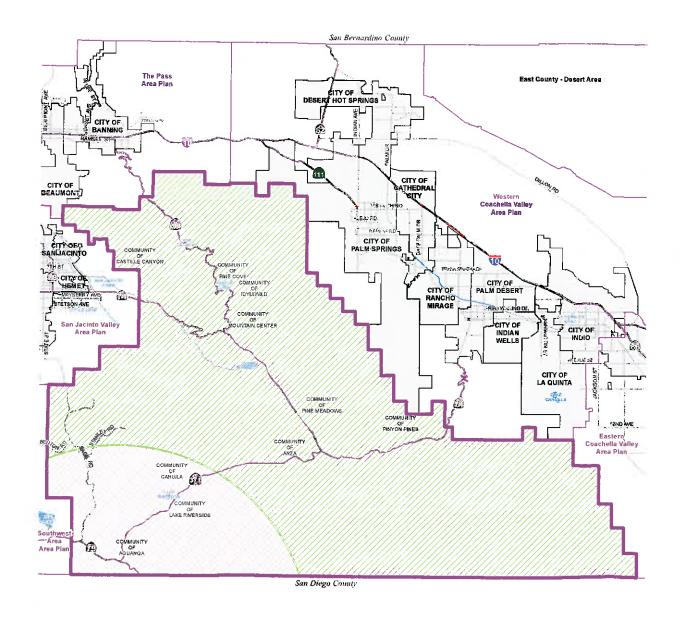
Multiple Species Habitat Conservation Plans



For further information on the MSHCPs please see the Multipurpose Open Space Element of the General Plan. Regional resource planning to protect individual species such as the Stephens Kangaroo Rat, and the Coachella Valley Fringe Toed Lizard has occurred in Riverside County for many years. Privately owned reserves and publicly owned land have served as habitat for many different species. This method of land and wildlife preservation proved to be piecemeal and disjointed, resulting in islands of reserve land without corridors for species migration and access. To address these issues of wildlife health and habitat sustainability, the Western Riverside County Multiple Species Habitat Conservation Plan (WRCMSHCP) and the Coachella Valley Association of Governments MSHCP (CVMSHCP) were developed. Both the WRC MSHCP and the CVMSHCP were adopted by the County and the respective

plan participants. The Wildlife Agencies issued take permits for the WRCMSHCP in 2004 and the CVMSHCP in 2008.

These MSHCPs are intended to result in reserve systems that encompass core habitat areas, habitat linkages, and wildlife corridors in order to accommodate the needs of species and habitat in the present and future.

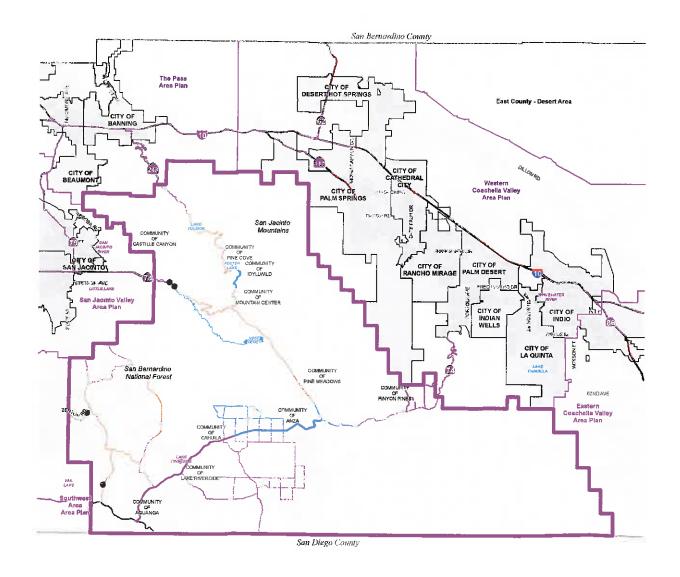


Data Source: Riverside County (2010)



Figure 5





Data Source: Riverside County Transportation

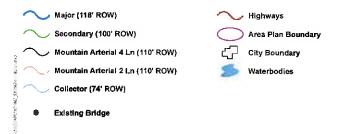


Figure 6

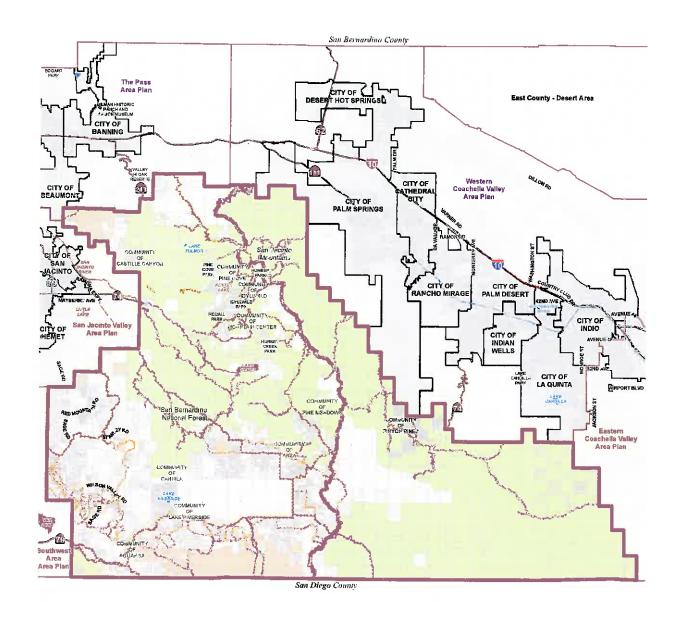


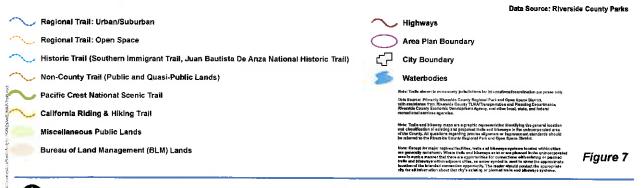
Distincts. Maps and data are to be used for reference purposes only, Map features an approximate, and are not encessingly occured to Sturyeng or engineering standards. The Country of Riverside makes no verranity or guarantee as to the content (the source is one being personnel, the source of the content of the source is one being personnel, the source of the companion of the content of the content of the personnel into the content of the content of the content of the personnel into the content of the content of







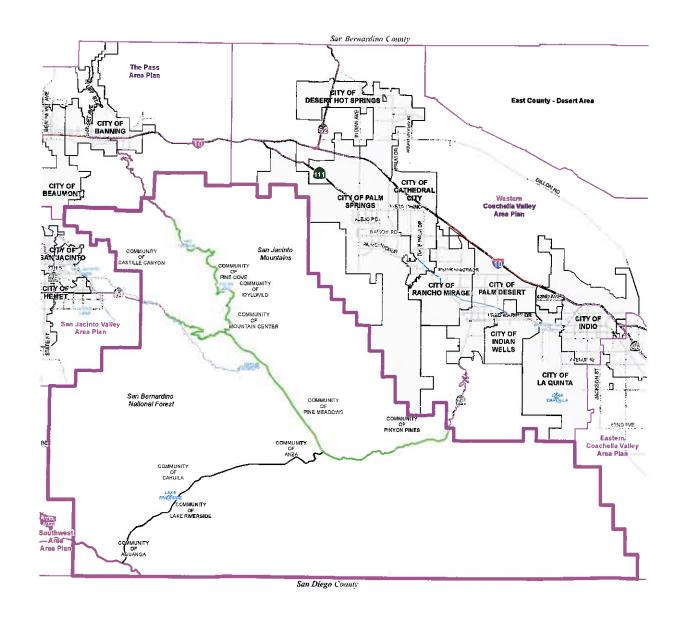












Data Source: Riverside County (2013) / Cal Trans (2013)

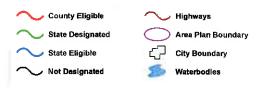


Figure 8









RIVERSIDE EXTENDED MOUNTAIN AREA PLAN SCENIC HIGHWAYS

Western Riverside County MSHCP Program Description

The Endangered Species Act prohibits the "taking" of endangered species. Taking is defined as "to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect" listed species. The Wildlife Agencies have authority to regulate this take of threatened and endangered species. The intent of the WRC MSHCP is for the Wildlife Agencies to grant a take authorization for otherwise lawful actions that may incidentally take or harm species outside of reserve areas, in exchange for supporting assembly of a coordinated reserve system. Therefore, the Western Riverside County MSHCP allows the County of Riverside to take plant and animal species within identified areas through the local land use planning process. In addition to the conservation and management duties assigned to the County of Riverside, a property owner initiated habitat evaluation and acquisition negotiation process has also been developed. This process is intended to apply to property that may be needed for inclusion in the WRC MSHCP Reserve or subjected to other WRC MSHCP criteria.

Key Biological Issues

The habitat requirements of the sensitive and listed species, combined with sound habitat management practices, have shaped the following policies. These policies provide general conservation direction.

Policies:

- REMAP 42.1 13.1 Protect sensitive biological resources in REMAP through adherence to policies found in the Multiple Species Habitat Conservation Plans, Environmentally Sensitive Lands, Wetlands, and Floodplain and Riparian Area Management sections of the General Plan Multipurpose Open Space Element.
- REMAP 12.2 13.2 Conserve existing wetlands and wetlands functions and values in the REMAP portion of the upper San Jacinto River, Bautista Creek, Tule Creek, Temecula Creek, Cottonwood Creek, Wilson Creek, Cahuilla Creek, Tucalota Creek and Willow Canyon Creek with a focus on conserving existing habitats in the river and creeks.
- REMAP 42.3 13.3 Conserve the existing mosaic of upland habitat east of Vail Lake, southeast of East Benton Road, south of the Federal Bureau of Land Management (BLM) lands, north of SR-79 and west of Reed Valley Road to support sensitive, threatened, and endangered species in the REMAP. Conservation efforts should focus on maintenance of large block(s) of interconnected habitat centered around Wilson



The Wildlife Agencies include The United States Fish and Wildlife Service (USFWS) and the California Department of Fish and Wildlife (CDFW)



The following sensitive, threatened and endangered species, covered under the MSHCP, may be found within this area plan.

Quino checkerspot butterfly

southwestern arroyo toad mountain yellow-legged frog

Stephen's kangaroo rat San Bernardino kangaroo rat

> Los Angeles pocket mouse

least bell's vireo

California gnatcatcher

bell's sage sparrow

cactus wren

burrowing owl

Parry's spineflower

engelmann oak

Payson's jewelflower

long-spined spineflower

small-flowered morning glory

Palmer's grappling hook

- Valley, including the Wilson Valley Conservation Bank and the Sage Road/Billy Goat Mountain area, for populations of quino checkerspot butterfly, Stephens kangaroo rat, Bell's sage sparrow, cactus wren, and California gnatcatcher among others. Conservation should occur in large, interconnected habitat blocks, linking existing reserve areas.
- REMAP 42.4 13.4 Conserve undeveloped uplands including agricultural land, annual grassland and coastal sage scrub that support or provide potential habitat for quino checkerspot butterfly, with a focus on proposed conservation areas within the recovery units identified in the *Quino Checkerspot Butterfly Draft Recovery Plan* (USFWS 2001). The areas proposed for conservation that are within the recovery units include the Sage Road/Billy Goat Mountain habitat complex located in the South Riverside Recovery Unit and Silverado habitat complex located in South Riverside/North San Diego Recovery Unit.
- REMAP 42.5 13.5 Conserve open grasslands and sparse shrublands that support populations of Stephens' kangaroo rat, with a focus on suitable habitat in the Anza Valley, Cahuilla Valley along Cahuilla Creek, and the Sage and Aguanga areas in the vicinity of SR-79 and SR-371.
- REMAP 12.6 13.6 Conserve open stream courses and adjacent coastal sage scrub, grasslands and chaparral supporting southwestern arroyo toad, with a focus on suitable breeding, foraging, and/or aestivating habitats along Temecula Creek, upper San Jacinto River and Bautista Canyon.
- REMAP 42.7 13.7 Conserve existing habitat values of the upper San Jacinto River and Bautista Creek for the benefit of San Bernardino kangaroo rat.
- REMAP 42.8 13.8 Conserve wetlands along Wilson Creek supporting least Bell's vireo, with a focus on maintenance of breeding and foraging habitats in Wilson Creek.
- REMAP 12.9 13.9 Conserve floodplain areas supporting Coulter's goldfields, with a focus on conservation of Traver-Domino-Willows soil series in Anza Valley.
- REMAP 12.10 13.10 Conserve floodplain areas supporting Mojave tarplant, with a focus on suitable habitat on Forest Service lands.
- REMAP 12.11 13.11 Conserve floodplain areas supporting Parry's spineflower, with a focus on suitable habitat in Aguanga, Anza, Wilson Valley and Forest Service lands.
- REMAP 12.12 13.12 Conserve floodplain areas supporting slender-horned spineflower, with a focus on suitable habitat in the Agua Tibia Wilderness.
- REMAP 42.13 13.13 Conserve banks along seeps, springs, and permanent streams capable of supporting lemon lily with a focus on suitable habitat in the San Jacinto Mountains.
- REMAP 42.14 13.14 Conserve clay soils in southern needlegrass grasslands, coastal sage scrub and chaparral supporting long-spined spineflower and Palmer's grappling hook, known to exist within the REMAP.
- REMAP 12.15 13.15 Conserve Engelmann oak woodlands.

- REMAP 42.16 13.16 Conserve sensitive plant species: Payson's jewelflower, California beardtongue, Valley needlegrass grassland and foothill needlegrass grassland supporting Jaeger's milk-vetch, Plummer's mariposa lily, a key population of prostrate spineflower, Nevin's barberry, Hall's monardella, cliff cinquefoil, shaggy-haired alumroot, Johnston's rock cress, California muhly, San Jacinto Mountains bedstraw, Munz's mariposa lily, Palomar monkeyflower and chickweed oxytheca.
- REMAP 12.17 13.17 Contribute to, and maintain, a core reserve area in the Anza Valley, including the existing Silverado Ranch Conservation Bank, through conservation of large habitat block(s). Conservation efforts should focus on maintenance of existing intact habitat block(s) and the mosaic of upland habitat in the Anza Valley area, including the existing Silverado Ranch Conservation Bank, for populations of quino checkerspot butterfly, Stephens' kangaroo rat, Los Angeles pocket mouse, burrowing owl, and other sensitive species.
- REMAP 12.18 13.18 Contribute to and maintain the northeast portion of a proposed new core reserve centered around Vail Lake through conservation of large block(s) of existing intact coastal sage scrub habitat within the REMAP. Conservation efforts should focus on connecting large block(s) of coastal sage scrub to existing reserve lands outside REMAP to the west and maintaining opportunities for connectivity between existing reserve lands and to the REMAP Wilson Valley core area to the east.
- REMAP 12.19 13.19 Provide for and maintain a continuous linkage along Tule Creek from the confluence of Temecula and Tule Creeks to the proposed Anza Valley core reserve area in the REMAP. Conservation efforts shall focus on wetland and substantial upland components that support breeding, foraging, aestivating and/or burrowing habitat for sensitive animal species. Maintain habitat and edaphic and hydrologic conditions for sensitive plant species.
- REMAP 12.2013.20 Provide for and maintain a continuous linkage along Cahuilla Creek from the confluence of Cahuilla Creek and Wilson Creek to the western boundary of the Cahuilla Indian Reservation. It is recognized that this linkage currently is constrained by the Lake Riverside subdivision present in this linkage area.
- REMAP 12.21 13.21 Provide for and maintain regional connections along Temecula and Cottonwood Creeks to northern San Diego County through coordination of conservation planning efforts with the County of San Diego's anticipated amendment to their Multiple Species Conservation Plan (MSCP) Subarea Plan, currently in the planning stages.
- REMAP 12.22 13.22 Provide for and maintain a continuous linkage from the Southwest Riverside County Multiple Species Reserve to proposed core habitat areas in the Wilson Valley along Tucalota Creek. Conservation efforts shall focus on wetland and substantial adjacent upland components that support breeding, foraging, aestivating and/or burrowing habitat for animal species. It is recognized that East Benton and Sage Road currently cross over the Tucalota Creek linkage and that agricultural activities occur adjacent to portions of the creek.
- REMAP 12.23 13.23 Provide for and maintain a continuous robust upland linkage, connecting two existing reserves, the Diamond Valley Lake Reserve and the San Bernardino National Forest, through conservation of upland habitat in Cactus Valley. Conservation efforts should focus on connecting and maintaining upland habitat, including coastal sage scrub and chaparral, between

the western boundary of the REMAP and the western boundary of the National Forest in the vicinity of Red Mountain Road.

- REMAP 12.24 13.24 Provide for and maintain regional connection(s) from the San Bernardino National Forest to eastern Riverside County through coordination of conservation planning efforts with the Coachella Valley Association of Governments.
- REMAP 12.25 13.25 Provide for and maintain regional connection(s) from the Wilson Valley, Agua Tibia Mountains and the BLM Beauty Mountain Planning Area to northern San Diego County through coordination of conservation planning efforts with the County of San Diego's anticipated amendment to their MSCP Subarea Plan, currently in the planning stages.
- REMAP 12.26 13.26 Protect biological resources in REMAP through adherence to General Plan policies found in the General Plan Multipurpose Open Space Element.

Coachella Valley MSHCP Program Description

The Coachella Valley Association of Governments prepared, on behalf of its member agencies, a Multiple Species Habitat Conservation Plan which covers 27 species of plants and animals in the Coachella Valley and in the mountains to the west. The plan conserves between 200,000 and 250,000 acres of privately owned land through general plan land use designations, zoning/development standards and an aggressive acquisition program for a total conservation area of between 700,000 and 750,000 acres. Please see Figure 9, Coachella Valley Association of Governments Multiple Species Habitat Conservation Plan, for more information. This map is for informational purposes only.

Hazards

Hazards are natural and man-made conditions that must be respected if life and property are to be protected as growth and development occur. As the ravages of wildland fires, floods, dam failures, earthquakes, and other disasters become clearer through the news, public awareness and sound public policy combine to require serious attention to these conditions.

Portions of REMAP are subjected to hazards such as flooding, dam inundation, seismic occurrences, and wildland fire. These hazards are depicted on the hazards maps, Figure 10 to Figure 14. Some hazards must be avoided entirely while the potential impacts of others can be mitigated by special building techniques. The following policies provide additional direction for relevant issues specific to REMAP.

Local Hazard Policies

Disaster Preparedness

Due to the remoteness, natural features and limited circulation in REMAP, natural disasters pose a potentially significant concern to the local population.

Policies:

- REMAP 43.1 14.1 Protect life and property in REMAP by implementing the policies in the Disaster Preparedness, Response and Recovery section of the General Plan Safety Element.
- REMAP 43.2 14.2 Cooperate with, and coordinate planning activities with, other state and federal agencies providing emergency services to REMAP residents.
- REMAP 43.3 14.3 Establish disaster centers within REMAP stocked with food and adequate medical supplies.
- REMAP 43.4 14.4 Maintain water storage facilities within REMAP adequate to provide peak load water supply requirements and designed to withstand moderate seismic activity.

Flooding and Dam Inundation

Hazards to life and property could result from a significant flood event on the San Jacinto River and along several creeks in the Garner and Anza Valleys. The areas within 100 year flood plains can be found on Figure 10, Special Flood Hazard Areas. The floodplains follow existing creeks and most greatly affect lowland areas.

In addition to hazards posed by flooding, dam failure from Lake Hemet may impact properties along the San Jacinto River. (See Figure 10.)

Policies:

- REMAP 44.4 15.1 Adhere to the flood proofing, flood protection requirements of Riverside County Ordinance No. 458 Regulating Flood Hazard Areas.
- REMAP 14.2 15.2 Require that proposed development projects that are subject to flood hazards, surface ponding, high erosion potential or sheet flow be submitted to the Riverside County Flood Control and Water Conservation District for review.
- REMAP 44.3 15.3 When possible, create flood control projects that maximize multi-recreational use and water recharge.
- REMAP 44.4 15.4 Protect life and property from the hazards of potential dam failures and flood events through adherence to the Flood and Inundation Hazards section of the General Plan Safety Element.

Wildland Fire Hazard

Due to the rural and mountainous nature of the plan area as well as the local flora, much of REMAP is subject to wildfire susceptibility at very high and high levels (scales of susceptibility). This threat is present in both natural environments and built communities. Methods to address this hazard include techniques such as avoidance of building in high-risk areas, creating setbacks that buffer development from hazard areas, maintaining brush clearance to reduce potential fuel, establishing low fuel landscaping, and utilizing fire-resistant building techniques. In still other cases, safety oriented organizations such as the Fire Safe Council can provide assistance in educating the



Fire Fact

Santa Ana winds create a special hazard. Named by the early settlers at Santa Ana, these hot, dry winds heighten the fire danger throughout Southern California.

public and promoting practices that contribute to improved public safety. Refer to Figure 11, Wildfire Susceptibility, to see the locations of the wildfire zones within REMAP.

Policies:

REMAP 45.4 16.1 Protect life and property from wildfire hazards through adherence to the Fire Hazards section of the General Plan Safety Element.

Seismic



Liquefaction occurs primarily in saturated, loose, fine to medium-grained soils in areas where the groundwater table is within about 50 feet of the surface. Shaking causes the soils to lose strength and behave as liquid. Excess water pressure is vented upward through fissures and soil cracks and a water-soil slurry bubbles onto the ground surface The resulting features are known as "sand boils, sand blows" or "sand volcanoes." Liquefaction-related effects include loss of bearing strength, ground oscillations, lateral spreading, and flow failures or slumping.

The Hot Springs, Buck Ridge, and San Jacinto Faults traverse the plan area generally from northwest to southeast. Their close proximity to the communities of Idyllwild and Mountain Center, and to the Lake Hemet Reservoir underscores the need to consider seismic constraints in the plan.

Policies:

REMAP 46.4 17.1 Protect life and property from seismic related incidents through adherence to the Seismic Hazards section of the General Plan Safety Element.

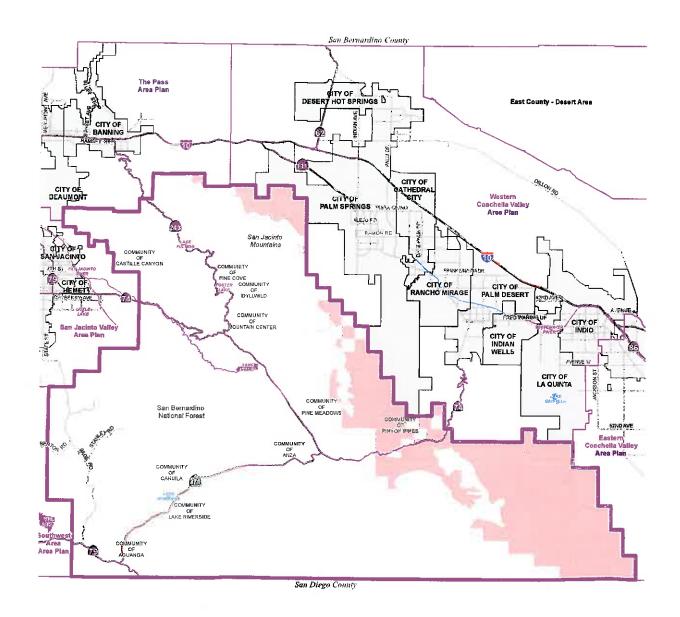
Slope

Many areas within REMAP, depicted on Figure 13, Steep Slope, contain steep slopes that require special development standards and care to prevent erosion and landslides, preserve significant views and minimize grading and scarring. Also refer to Figure 14, Slope Instability, for areas of possible landslide.

Policies:

REMAP 47.1 18.1 Identify and preserve the ridgelines that provide a significant visual resource for REMAP through adherence to the Hillside Development and Slope section of the General Plan Land Use Element and the Scenic Resources section of the Multipurpose Open Space Element.

REMAP 47.2 18.2 Protect life and property and maintain the character of REMAP through adherence to the Hillside Development and Slope section of the General Plan Land Use Element, the Slope and Soil Instability Hazards section of the General Plan Safety Element, and use of the Open Space-Rural and Rural Mountainous land use designations.



Data Source: Riverside County (2011)



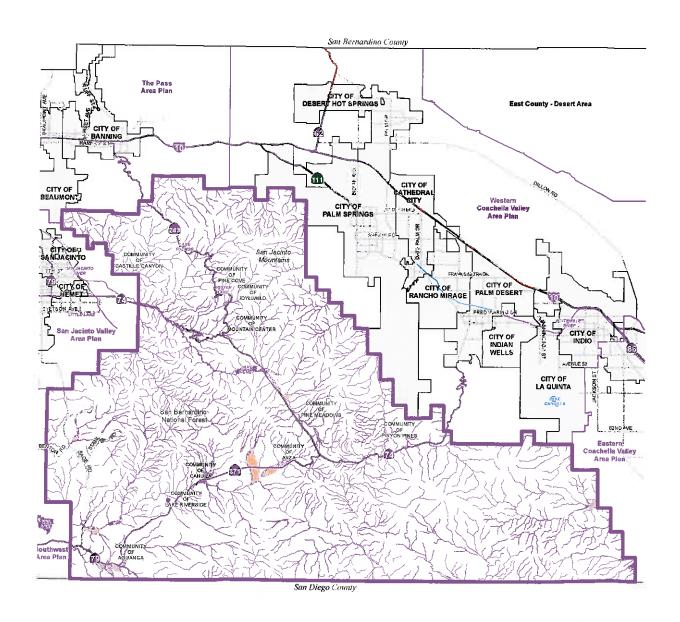
Figure 9







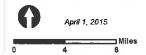




Data Source: Riverside County Flood Control (2015)



Figure 10



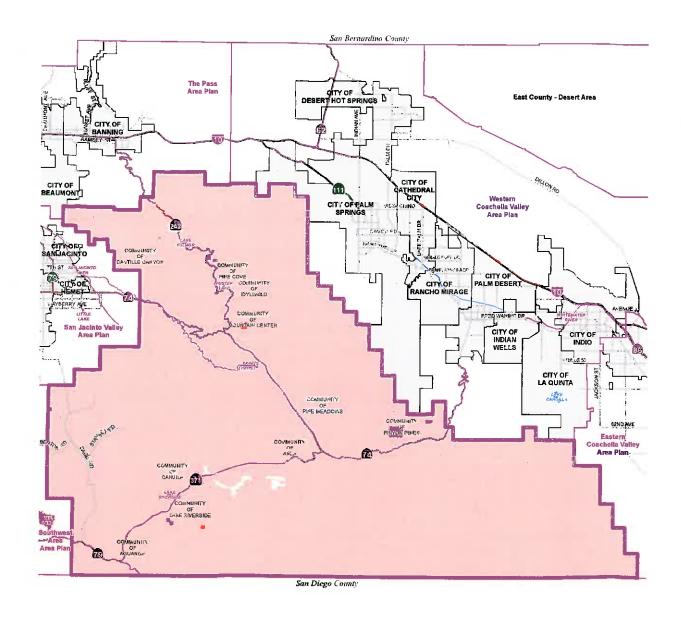
Directairment: Maps aand data are 10 be used for reference purposes only. Map (eathers or approximate, and are not necessarily accurate to surveying or engineering standards. The country of Remainder under a row reverse, or guaranter as to two contents (the source or foliation or survey) or guaranter as to two contents (the source or foliation) partity, source or completeness of any of the data provised, and essents in Well responsibility for the information conditioned on this may, key use of this product with the product with the product with the product with the content of the product with t



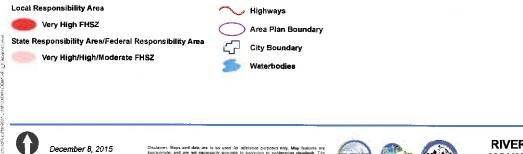




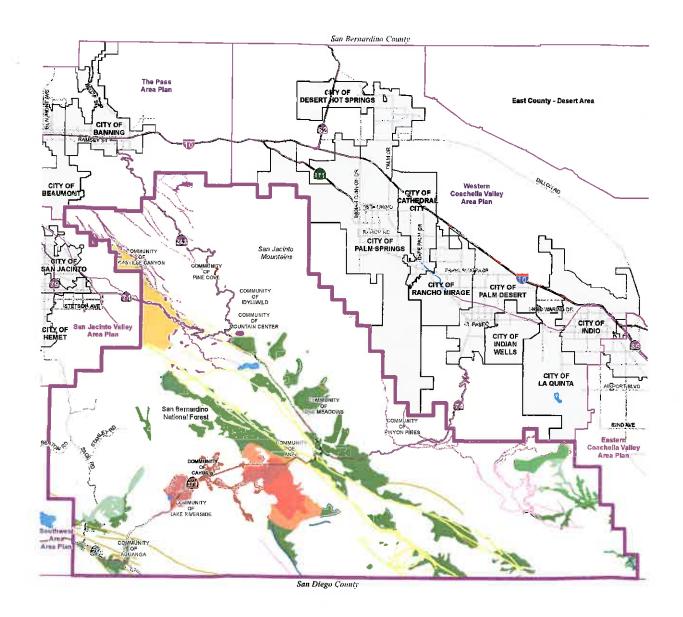
RIVERSIDE EXTENDED MOUNTAIN AREA PLAN SPECIAL FLOOD HAZARD AREAS



Data Source: California Department of Forestry and Fire Protection (CAL FIRE, 2010)



Fire Hazard Severity Zones (FHSZ)



Data Source: Riverside County Geology (2013) / California Geological Survey (2008)

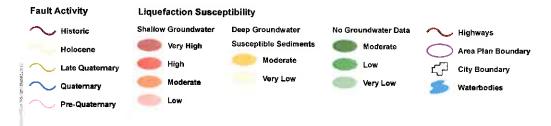


Figure 12



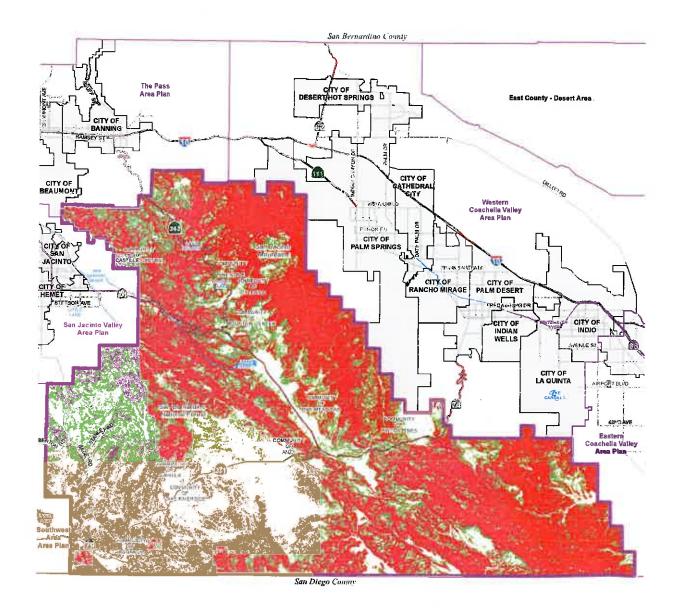
Declarimer. Mappe and other are to be used for reference purposes only, stap feetalities are opportunitions, and are not necessary accurate to surveying or engineering shandards. The County of Revested makes in warranty or generates as to the content (the source is often bit people, accounting the makes in warranty or generates as to the content (the source is often bit people, accounting the makes are considered so of any of the state provider, and assurement expert accounting the state of the state provider, and assurement expert accounting and prediction attention to the year of the state, and provider and the state of the state, and successful accounting the state of t



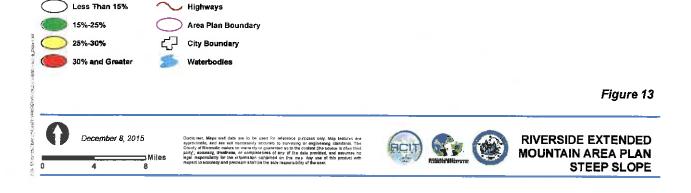




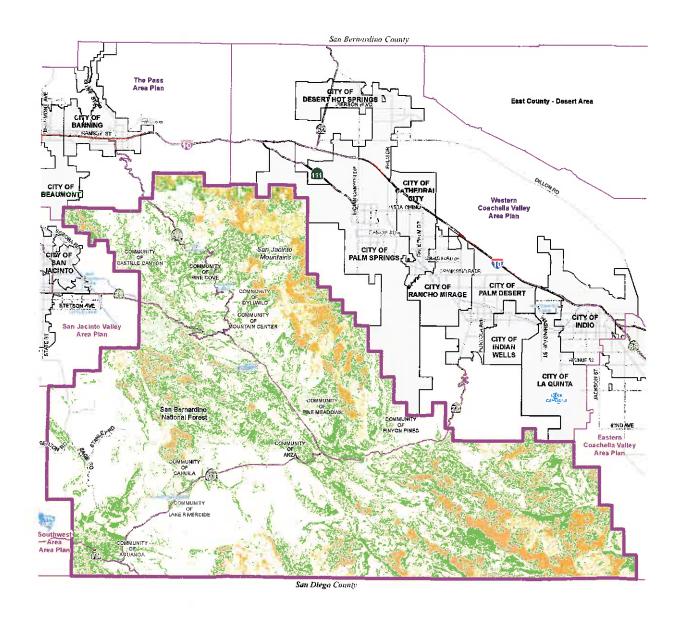
RIVERSIDE EXTENDED MOUNTAIN AREA PLAN SEISMIC HAZARDS



Data Source: Riverside County (2007)



Slope Angle



Data Source: California Geological Survey (2008)



High susceptibility to seismically induced landstides and rockfalls,

Low to locally moderate susceptibility to seismically induced landslides and rockfalls.



Waterbodies

Figure 14



Declarance, Bage, and data are to be used for relarence purpose analy Map features are all patrometric, and are and necessary accuracy to surveying or engineering shadures. The Country of Revention makes no overantly organizates as to the core engineering shadures. The popyrity, accuracy, Permissions or comprehenses of any of the disks previously, and assumes as legal responsibility feet the information contained on this map any use of this product with respect to accuracy and pretation shall be the you're repressibility of the survey.







RIVERSIDE EXTENDED MOUNTAIN AREA PLAN SLOPE INSTABILITY

COUNTY OF RIVERSIDE ENVIRONMENTAL ASSESSMENT FORM: INITIAL STUDY

Environmental Assessment No.: 42867

Project Cases: General Plan Amendment No. 1153

Lead Agency Name: County of Riverside Planning Department **Lead Agency Address:** P.O. Box 1409, Riverside, CA 92502-1409

Lead Agency Contact Person: Cindy A. Thielman-Braun

Lead Agency Telephone Number: (951) 955-8632

Applicant's Name: County-Initiated Project

Applicant's Address: 4080 Lemon Street, 12th Floor, Riverside, CA 92501

Applicant's Telephone Number: (951) 955-8632

I. PROJECT INFORMATION

A. Project Description:

General Plan Amendment (GPA) No. 1153 proposes to amend the Riverside County General Plan Land Use Element to revise and expand discussion and policies addressing renewable energy development, including: Wind Energy Siting, Solar Energy Siting, and Electricity Transmission Siting; a new "Wilderness Policy Area" section and five associated new policies; a new "Public Lands in Far Eastern Riverside County" section addressing renewable energy development plans for the region, including the State's proposed Desert Renewable Energy Conservation Plan (DRECP) and existing U.S. Bureau of Land Management (BLM) Solar Energy Plan, with nine new associated policies; and three new figures—Figure LU-7, Wilderness Policy Areas in Far Eastern Riverside County; Figure LU-8, Far Eastern Riverside County Solar Energy Areas; and, Figure LU-9, Extent of the Proposed California Desert Renewable Energy Conservation Plan.

GPA No. 1153 also proposed the following revisions and additions related to renewable energy resources for the Multi-Purpose Open Space Element: new and revised text addressing the renewal energy resources in the county, with four new policies; minor edits to Wind Energy Resources, including a new policy; edits to Solar Energy Resources, including two new policies; edits to the Geothermal Resources and Biomass Resources sections, including two new policies; a new "Emerging Technologies" section and ten new associated policies; and revisions to Figure OS-5, Renewable Energy Resources.

The Eastern Coachella Valley Area Plan (ECVAP) is proposed to add a "Salton Sea Renewable Energy Policy Area," with sixteen new associated policies and revisions to Figure ECVAP-4, Overlays and Policy Areas, to show the locations of the new policy area, as well as the locations of the new Wilderness Policy Areas located in ECVAP. New text and four associated policies are also added to address Wilderness Policy Areas.

Lastly, the following Area Plans are also revised to show the Wilderness Policy Areas located in their territories, along with associated policies and edits to their respective Policy Area

exhibits: Western Coachella Valley Area Plan (WCVAP), The Pass Area Plan (PAP), Riverside Extended Mountainous Area Plan (REMAP), Desert Center Area Plan (DCAP) and Palo Verde Valley Area Plan (PVVAP).

No Foundation Component or General Plan Land Use Designation changes are proposed under GPA No. 1153.

B. Type of Project: Site Specific \square ; Countywide \boxtimes ; Community \square ; Policy \square .

C. Total Project Area: N/A – Countywide

D. Assessor's Parcel No.: N/A – Countywide

E. Street References: N/A – Countywide

- **F. Section, Township & Range Description or reference/attach a Legal Description:** Sections 1-36 of Township 1 South, Ranges 16 East 24 East; Townships 2 South, 5 South and 6 South, Ranges 1 East 24 East; and Townships 3 South, 4 South, 7 South and 8 South, Ranges 1 East 23 East
- G. Brief description of the existing environmental setting of the project site and its surroundings: The far eastern Riverside County desert region (FERCO) runs east of Coachella Valley to the Arizona border within the Colorado Desert ecoregion. (Although technically excluding the Desert Center and Palo Verde Valley Area Plans by definition, for simplicity "FERCO" is used herein to describe all of Riverside County east of the Coachella Valley.) The FERCO region consists mainly of vacant open desert land with scattered, sporadic homes and agricultural uses, mainly located along the Interstate 10 (I-10) corridor. The City of Blythe to the east has a variety of community level development and to the north the Palo Verde Valley features predominantly agricultural uses, with scattered residential, commercial and industrial uses mixed in. Also scattered throughout FERCO are a number of large (1,000-5,000 acres each) commercial solar generating facilities. The bulk of the region is undeveloped and/or public land managed and/or conserved by BLM.

The Salton Sea region at the southern end of the ECVAP encompasses the water of the Salton Sea, as well as the surrounding vacant lands and scattered development along the shore consisting of scattered single-family residences, mobile homes and mobile home parks, scattered commercial and industrial uses, agricultural lands (including fish farms), recreational uses and conservation lands. Agricultural uses and vacant land predominate the valley floor. Rising into the hills that line the valley are mostly vacant Colorado desert lands, with much of the hills under conservation.

II. APPLICABLE GENERAL PLAN AND ZONING REGULATIONS

A. General Plan Elements/Policies:

1. Land Use: This project includes a General Plan Entitlement/Policy Amendment, but no proposed changes to either Foundation Components or Land Use Designations. There are

no additional implementing development plans associated with this project. This project adds or revised portions of the Land Use Element, but is consistent with all other provisions of the Land Use Element.

- **2. Circulation:** The project does not propose any circulation network changes and is consistent with all applicable policies of the Circulation Element.
- **3. Multipurpose Open Space:** This project proposes revisions to this Element to expand discussion of renewable energy resources. It is consistent with all other policies of the Multi-Purpose Open Space Element.
- **4. Safety:** The project is consistent with the policies of the Safety Element.
- **5. Noise:** The project is consistent with the policies of the Noise Element.
- **6. Housing:** The project is consistent with the policies of the Housing Element.
- 7. Air Quality: The project is consistent with the policies of the Air Quality Element.
- **8. Healthy Communities:** The project is consistent with the policies of the Healthy Communities Element.
- **B.** General Plan Area Plan: Eastern Coachella Valley Area Plan (ECVAP), Western Coachella Valley Area Plan (WCVAP), The Pass Area Plan (PAP), Riverside Environs Mountainous Area Plan (REMAP), Desert Center Area Plan (DCAP), Palo Verde Valley Area Plan (PVVAP) and Far Eastern Desert Region of Riverside County (FERCO), which is not in any other Area Plan.
- C. General Plan Foundation Component (Existing): Various.
- D. General Plan Land Use Designation (Existing): Various.
- **E. General Plan Foundation Component (Proposed):** N/A (No changes proposed.)
- F. General Plan Land Use Designation (Proposed): N/A (No changes proposed.)
- **G.** Overlay(s), if any: N/A (No changes proposed.)
- **H. Policy Area(s), if any:** Proposed new Wilderness Policy Areas (throughout FERCO, ECVAP, WCVAP, PAP, REMAP, DCAP and PVVAP) and Salton Sea Renewable Energy Policy Area within ECVAP. No changes to any existing Policy Areas.
- I. Adjacent and Surrounding:
 - 1. Area Plan(s): Various.

2. Foundation Compone Community Developme	ent(s): Agricultural, Open Space nt	e, Rural, Rural Community and				
3. Land Use Designation	(s): Various. (No changes propos	sed.)				
4. Overlay(s), if any: No	one.					
5. Policy Area(s), if any: Various. (No changes proposed to any existing Policy Areas.)						
J. Adopted Specific Plan Inf	ormation					
1. Name and Number of	Specific Plan, if any: None.					
2. Specific Plan Planning	g Area, and Policies, if any: Non	e.				
K. Zoning (Existing): Variou	ıs.					
L. Zoning (Proposed): N/A	(No changes proposed.)					
M. Adjacent and Surrounding	g Zoning: Various.					
III. ENVIRONMENTAL FACTO	RS POTENTIALLY AFFECTED					
The environmental factors checked below (x) would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" or "Less than Significant with Mitigation Incorporated" as indicated by the checklist on the following pages.						
Aesthetics	☐ Hazards & Hazardous Materials	Recreation				
☐ Agriculture & Forest Resources☐ Air Quality	Hydrology / Water Quality	☐ Transportation / Traffic☐ Utilities / Service Systems				
☐ Biological Resources	☐ Land Use / Planning ☐ Mineral Resources	Other:				
☐ Cultural Resources	Noise	Other:				
☐ Geology / Soils	Population / Housing	☐ Mandatory Findings of				
Greenhouse Gas Emissions	☐ Public Services	Significance				
IV. DETERMINATION						
On the basis of this initial evaluation	n:					
	AL IMPACT REPORT/NEGATIVI	E DECLARATION WAS NOT				
PREPARED ☑ I find that the proposed project COULD NOT have a significant effect on the environment, and a						
NEGATIVE DECLARATION will be	•	errect on the environment, and a				

I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project, described in this document, have been made or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION
will be prepared.
☐ I find that the proposed project MAY have a significant effect on the environment, and an
ENVIRONMENTAL IMPACT REPORT is required.
· · · · · · · · · · · · · · · · · · ·
A PREVIOUS ENVIRONMENTAL IMPACT REPORT/NEGATIVE DECLARATION WAS PREPARED
I find that although the proposed project could have a significant effect on the environment, NO
NEW ENVIRONMENTAL DOCUMENTATION IS REQUIRED because (a) all potentially significant
effects of the proposed project have been adequately analyzed in an earlier EIR or Negative
Declaration pursuant to applicable legal standards, (b) all potentially significant effects of the proposed
project have been avoided or mitigated pursuant to that earlier EIR or Negative Declaration, (c) the
proposed project will not result in any new significant environmental effects not identified in the earlier
EIR or Negative Declaration, (d) the proposed project will not substantially increase the severity of the
environmental effects identified in the earlier EIR or Negative Declaration, (e) no considerably different
mitigation measures have been identified and (f) no mitigation measures found infeasible have
become feasible.
I find that although all potentially significant effects have been adequately analyzed in an earlier
EIR or Negative Declaration pursuant to applicable legal standards, some changes or additions are necessary but none of the conditions described in California Code of Regulations, Section 15162
exist. An ADDENDUM to a previously-certified EIR or Negative Declaration has been prepared and
will be considered by the approving body or bodies.
I find that at least one of the conditions described in California Code of Regulations, Section
15162 exist, but I further find that only minor additions or changes are necessary to make the previous
EIR adequately apply to the project in the changed situation; therefore a SUPPLEMENT TO THE
ENVIRONMENTAL IMPACT REPORT is required that need only contain the information necessary to
make the previous EIR adequate for the project as revised.
☐ I find that at least one of the following conditions described in California Code of Regulations,
Section 15162, exist and a SUBSEQUENT ENVIRONMENTAL IMPACT REPORT is required: (1)
Substantial changes are proposed in the project which will require major revisions of the previous EIR
or negative declaration due to the involvement of new significant environmental effects or a substantial
increase in the severity of previously identified significant effects; (2) Substantial changes have
occurred with respect to the circumstances under which the project is undertaken which will require
major revisions of the previous EIR or negative declaration due to the involvement of new significant
environmental effects or a substantial increase in the severity of previously identified significant effects; or (3) New information of substantial importance, which was not known and could not have
been known with the exercise of reasonable diligence at the time the previous EIR was certified as
complete or the negative declaration was adopted, shows any the following:
(A) The project will have one or more significant effects not discussed in the previous EIR or negative
declaration;
(B) Significant effects previously examined will be substantially more severe than shown in the pre-
vious EIR or negative declaration;
(C) Mitigation measures or alternatives previously found not to be feasible would in fact be feasible,
and would substantially reduce one or more significant effects of the project, but the project
proponents decline to adopt the mitigation measures or alternatives; or,

Date
E O' W' AIOD DI ' D' '
For Steve Weiss, AICP – Planning Director
Tel Goto Wolce, Aller Halling Bridge

V. ENVIRONMENTAL ISSUES ASSESSMENT

In accordance with the California Environmental Quality Act (CEQA) (Public Resources Code Section 21000-21178.1), this Initial Study has been prepared to analyze the proposed project to determine any potential significant impacts upon the environment that would result from construction and implementation of the project. In accordance with California Code of Regulations, Section 15063, this Initial Study is a preliminary analysis prepared by the Lead Agency, the County of Riverside, in consultation with other jurisdictional agencies, to determine whether a Negative Declaration, Mitigated Negative Declaration, or an Environmental Impact Report is required for the proposed project. The purpose of this Initial Study is to inform the decision-makers, affected agencies, and the public of potential environmental impacts associated with the implementation of the proposed project.

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
AESTHETICS Would the project				
1. Scenic Resources a) Have a substantial effect upon a scenic highway corridor within which it is located? 				
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings and unique or landmark features; obstruct any prominent scenic vista or view open to the public; or result in the creation of an aesthetically offensive site open to public view?				

Source: Riverside County General Plan Figure C-9, Scenic Highways

Findings of Fact:

a-b) Pursuant to the Riverside County General Plan Figure C-9 – "Scenic Highways" exhibit, Interstate 10 (I-10) running through the far eastern Riverside County desert region (FERCO) is designated as "County Eligible" and the stretch of Highway 111 running along the eastern shore of the Salton Sea within the Salton Sea Renewable Energy Policy Area (SSREPA) of ECVAP is "State Eligible." The proposed Wilderness Policy Areas (WPAs), which add requirements for planning and coordination, will not have any adverse effects on these or any other scenic highways in Riverside County. Nor will they have any adverse effect on any other scenic resources.

Future development of commercial-scale solar energy facilities within the public lands of the BLM Riverside East Solar Energy Zone (SEZ) or proposed California Desert Renewable Energy Conservation Plan (DRECP) Development Focus Areas (DFAs) on public or private lands within FERCO may be visible from the I-10 and may affect scenic vistas in the desert. Development proposals on public (BLM) lands are outside the jurisdiction of the County of Riverside, however proposals on private lands within FERCO or the Salton Sea Renewable Energy Policy Area (SSREPA) shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. At present, such projects are too speculative (with neither location

nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Future development proposals and land use applications within these policy areas shall be subject to subsequent Environmental Assessment to determine potential impacts and mitigate impacts to the maximum extent feasible. No specific significant impacts or mitigation are identified at this time.						
Mitigation: No mitigation is required.						
Monitoring: No monitoring is required.						
2. Mount Palomar Observatory a) Interfere with the nighttime use of the Mt. Palomar Observatory, as protected through Riverside County Ordinance No. 655? 						
Source: GIS database, Ordinance No. 655 (Regulating Lig Plan Figures REMAP-5 and ECVAP-7, Mt. Palomar Nighttime		•	County G	General		
Findings of Fact:						
a) Pursuant to the Riverside County General Plan Figure REMAP-5, Mt. Palomar Nighttime Lighting Policy exhibit, none of the proposed renewable energy related policy areas or plans will affect any portion of Mt. Palomar Zone A (a circular area extending 15 miles out from the observatory). Some of the WPAs fall within Mt. Palomar Zone B (which extends for 45 miles beyond the observatory), but the WPAs will not introduce any light or glare nor have any adverse effect on nighttime use of the observatory. Zone B extends into the western most edge of ECVAP but does not fall within the bounds of the proposed SSREPA nor any of FERCO. Thus, any future development proposals or land use applications within these proposed policy areas will not have any significant effect on nighttime operations at Mt. Palomar Observatory.						
Mitigation: No mitigation is required.						
Monitoring: No monitoring is required.						
3. Other Lighting Issues a) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area? 						
b) Expose residential property to unacceptable light levels?			\boxtimes			
Source: Project application materials						

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------------	--	---------------------------------------	--------------

Findings of Fact:

a-b) None of the proposed WPAs, which merely add requirements for planning and coordination, will have any adverse effects lighting or glare within Riverside County. Lighting requirements and any subsequent restrictions will be reviewed in conjunction with any future projects' lighting plans. Future development of commercial-scale solar energy facilities within the public lands of the BLM Riverside East SEZ or proposed DRECP DFAs on public or private land within FERCO may create new sources of light and glare in the desert. Development proposals on public (BLM) lands are outside the jurisdiction of the County of Riverside, however proposals on private lands within FERCO or the SSREPA shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. At present, such projects are too speculative (with neither location nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Future development proposals and land use applications within these policy areas shall be subject to subsequent Environmental Assessment to determine potential impacts and mitigate impacts to the maximum extent feasible. No specific significant impacts or mitigation are identified at this time.

Mitigation: No mitigation is required.

Monitoring: No monitoring is required.

AGRICULTURE & FOREST RESOURCES Would the project		
4. Agriculture a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland) as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?		
b) Conflict with existing agricultural zoning, agricultural use or with land subject to a Williamson Act contract or land within a Riverside County Agricultural Preserve?		
c) Cause development of non-agricultural uses within 300 feet of agriculturally zoned property (Ordinance No. 625 "Right-to-Farm")?		
d) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use?		

<u>Source</u>: Riverside County General Plan Figure OS-2, Agricultural Resources, GIS database and project application materials

Signi	entially nificant pact	Less than Significant with Mitigation	Less Than Significant Impact	No Impact
		Incorporated		

Findings of Fact:

a-b) Pursuant to the Riverside County General Plan Figure OS-2, Agricultural Resources exhibit, a variety of agricultural lands fall within the proposed WPAs, SSREPA and renewable energy plan areas. These include farmlands of Prime Importance, State Importance and Local Importance around the SSREPA and PVVAP regions. By definition, there are generally no designated farmlands within areas proposed for WPAs, nor will WPAs affect any existing farmlands or agricultural activities. For renewable energy development, the proposed policy areas and policies generally serve to recognize existing public agency plans (such as BLM SEZ, DRECP DFAs and Salton Sea plans) and ensure that future development within Riverside County is appropriately coordinated with any development proposed pursuant to said plans. They do not create any new land use entitlements or propose any new development themselves. As such, none of the new policy areas will result in the conversion of state-designated farmlands to non-agricultural uses. Nor will said policy areas conflict with existing agricultural zoning, use, Williamson Act contracts or Agricultural Preserves.

The bulk of the lands within BLM Riverside East SEZ and proposed DRECP DFAs on public or private lands within FERCO do not have any state-designated agricultural resources present. However, it is possible that future development of commercial-scale solar energy facilities within the PVVAP portion of the desert may affect some state-designated farmlands, existing agricultural uses, Williamson Act contracts or Agricultural Preserves. Development proposals on public (BLM) lands are outside the jurisdiction of the County of Riverside, however proposals on private lands within FERCO or the SSREPA shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. At present, such projects are too speculative (with neither location nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Future development proposals and land use applications within these policy areas shall be subject to subsequent Environmental Assessment to determine potential impacts and mitigate impacts to the maximum extent feasible. No specific significant impacts or mitigation are identified at this time.

c-d) For the reasons outlined above, the project will not directly cause development of non-agricultural uses within 300 feet of agriculturally zoned property or directly result in conversion of farmland to non-agricultural uses. In addition, development proposals within FERCO or the SSREPA shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. At present, such projects are too speculative (with neither location nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Future development proposals and land use applications within these policy areas shall be subject to subsequent Environmental Assessment to determine potential impacts and mitigate such impacts to the maximum extent feasible, including via compliance with County Ordinance No. 625 requirements. No specific significant impacts or mitigation are identified at this time.

Mitigation: No mitigation is required.

Monitoring: No monitoring is required.

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
5. Forest a) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Govt. Code section 51104(g))?				
b) Result in the loss of forest land or conversion of forest land to non-forest use?			\boxtimes	
c) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of forest land to non-forest use?				
Source: Riverside County General Plan Figure OS-3a, County, and Figure OS-3b, Forestry Resources Eastern Rive	•		estern Riv	erside
Findings of Fact:				
Nor will they result in the conversion of forest land to non-fore regions, the only forestry resources present are scattered of little to no commercial forestry resource value nor are such regions. As such, no future development occurring significant adverse effect on forest land or timberland, nor witto non-forest uses.	lesert wood esources u ng within F	dlands. Such utilized for tim ERCO or SS	n resources aber produc SREP will h	s have tion in nave a
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
AIR QUALITY Would the project				
6. Air Quality Impacts a) Conflict with or obstruct implementation of the applicable air quality plan? 				
b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?			\boxtimes	
c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?				
Page 11 of 50		EA	No. 42867	

age 11 01 50

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
d) Expose sensitive receptors which are located within				
one mile of the project site to project substantial point source emissions?				
e) Involve the construction of a sensitive receptor located within one mile of an existing substantial point source emitter?				
f) Create objectionable odors affecting a substantial number of people?			\boxtimes	
Source: SCAQMD CEQA Air Quality Handbook and project a Findings of Fact:	pplication n	naterials		
Future development of commercial-scale solar energy facil Riverside East SEZ or proposed DRECP DFAs on public or potential to generate construction-related air quality emiss emissions and cumulative effects, renewable energy project region. Nevertheless, development proposals within FERC comply with all feasible mitigation to ensure any potentially or minimized pursuant to CEQA. At present, such projects nor project type sufficiently foreseeable) to allow further an ment. Future development proposals and land use applicate subject to subsequent Environmental Assessment to deter pacts to the maximum extent feasible. No specific signification	orivate landsions. Howets generally CO or the Saignificant is are too spealysis in this ations within mine poten	s within FER rever, in terry provide a SSREPA shatimpacts are eculative (with is programmen these policitial impacts	CO may han of oper net benefit all be requived avoided, rehalt of the contract	ve the ational to the red to duced ecation docunall be the im-
this time.				
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
BIOLOGICAL RESOURCES Would the project				
7. Wildlife & Vegetation a) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state conservation plan? 				
b) Have a substantial adverse effect, either directly or through habitat modifications, on any endangered, or threatened species, as listed in Title 14 of the California				

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Code of Regulations (Sections 670.2 or 670.5) or in Title				
50, Code of Federal Regulations (Sections 17.11 or 17.12)?				
c) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or				
regional plans, policies, or regulations, or by the California Department of Fish and Game or U. S. Wildlife Service?				
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?				
e) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or U. S. Fish and Wildlife Service?				
f) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?				
g) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?				

Source: GIS database, WRC-MSHCP, CVMSHCP and Proposed California DRECP

Findings of Fact:

a-f) In some locations, particularly within REMAP and the Coachella Valley region, proposed WPAs may overlap with either the Western Riverside County Multiple Species Habitat Conservation Plan (WRC-MSHCP) or Coachella Valley MSHCP (CV-MSHCP). However, the proposed WPAs merely add requirements for planning and coordination; they will not have any adverse effects on either MSCHP. The proposed policy areas and policies generally serve to recognize existing public agency plans (such as BLM SEZ, DRECP DFAs and Salton Sea plans) and ensure that future development within Riverside County is appropriately coordinated with any development proposed pursuant to said plans. They do not create any new land use entitlements or propose any new development themselves. Rather, they are expected to improve coordination between land use proposals on private lands and the protection of existing federal Wildernesses and other public conservation lands. As such, none of the new policy areas will have substantial adverse effects on protected species, their habitat, wildlife movement corridors or nursery sites, riparian habitat, protected wetlands or sensitive natural communities.

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------------	--	---------------------------------------	--------------

Future development of commercial-scale solar energy facilities within the public lands of the BLM Riverside East SEZ or proposed DRECP DFAs on public or private lands within FERCO may affect biological resources in the desert. Development proposals within FERCO or the SSREPA shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. At present, such projects are too speculative (with neither location nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Similarly, no Habitat Acquisitions and Negotiations Strategy (HANS) application is required at present. However, future projects within these areas will require biological assessment to determine the site's biological resources and subsequently apply appropriate development mitigation measures. Such future development proposals and land use applications shall also be subject to subsequent Environmental Assessment to determine potential impacts and mitigate such impacts to the maximum extent feasible. In addition, any future project proposed pursuant to a new policy area will also be required to conform to additional plan-wide requirements of the WRC-MSHCP such as Riparian/Riverine Policies, Specific Species Surveys, Urban/Wildlands Interface Guidelines (UWIG) and Narrow Endemic Plant Species Policies and Determination of Biologically Equivalent or Superior Preservation Analysis (DBESP), or CV-MSHCP standards, as applicable. As a result, no specific significant impacts or mitigation are identified at this time.

g) This project does not conflict with any local policies or ordinances for biological protection. Rather, the proposed policy areas and policies serve to improve coordination with existing and proposed plans, including plans protecting federal Wildernesses and other conservation areas.

Mitigation: No mitigation is required.

Monitoring: No monitoring is required.

CULTURAL RESOURCES Would the project			
8. Historic Resources		\boxtimes	
a) Alter or destroy an historic site?	ш		
b) Cause a substantial adverse change in the		\boxtimes	
significance of a historical resource as defined in California	Ш		Ш
Code of Regulations, Section 15064.5?			

Source: Project application materials

Findings of Fact:

a-b) The proposed policy areas and policies generally serve to recognize existing public agency plans (such as BLM SEZ, DRECP DFAs and Salton Sea plans) and ensure that future development within Riverside County is appropriately coordinated with any development proposed pursuant to said plans. They do not create any new land use entitlements or propose any new development themselves. As such, no site-specific studies have been performed to assess presence or potential for historic resources. The proposed WPAs will not have any adverse effects on historic resources.

Potentially Less than Less Significant Significant Than Impact with Significant Mitigation Impact Incorporated	No Impact	
--	--------------	--

Future development of commercial-scale solar energy facilities within the public lands of the BLM Riverside East SEZ or proposed DRECP DFAs on public or private lands within FERCO may have the potential to affect existing or previously undiscovered historic resources in the desert. However, development proposals within FERCO or the SSREPA shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. At present, such projects are too speculative (with neither location nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Future development proposals and land use applications within these policy areas shall be subject to subsequent Environmental Assessment to determine potential impacts and mitigate impacts to the maximum extent feasible. No specific significant impacts or mitigation are identified at this time.

Mitigation: No mitigation is required.

Monitoring: No monitoring is required.

9. Archaeological Resources			\boxtimes	
 a) Alter or destroy an archaeological site. 	Ш	Ш		Ш
b) Cause a substantial adverse change in the signifi-			\square	
cance of an archaeological resource pursuant to California				ш
Code of Regulations, Section 15064.5?				
c) Disturb any human remains, including those interred			\square	
outside of formal cemeteries?	Ш			Ш
d) Restrict existing religious or sacred uses within the	П		\square	
potential impact area?	Ш			Ш
e) Cause a substantial adverse change in the signifi-		П	\square	
cance of a tribal cultural resource as defined in Public	Ш			Ш
Resources Code 21074?				

Source: Project application materials

Findings of Fact:

a-d) The proposed policy areas and policies generally serve to recognize existing public agency plans (such as BLM SEZ, DRECP DFAs and Salton Sea plans) and ensure that future development within Riverside County is appropriately coordinated with any development proposed pursuant to said plans. They do not create any new land use entitlements or propose any new development themselves. As such, no site-specific studies have been performed to assess presence or potential for historic resources. The proposed WPAs will not have any adverse effects on archeological resources, including human remains or religious or sacred sites and uses.

Future development of commercial-scale solar energy facilities within the public lands of the BLM Riverside East SEZ or proposed DRECP DFAs on public or private lands within FERCO may have the

Potentially	Less than	Less	No
Significan	t Significant	Than	Impact
Impact	with	Significant	•
·	Mitigation	Impact	
	Incorporated		

potential to affect existing or previously undiscovered archeological or tribal cultural resources in the desert. However, development proposals within FERCO or the SSREPA shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. At present, such projects are too speculative (with neither location nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Future development proposals and land use applications within these policy areas shall be subject to subsequent Environmental Assessment to determine potential impacts and mitigate impacts to the maximum extent feasible. No specific significant impacts or mitigation are identified at this time.

e) Pursuant to Senate Bill 18 (SB 18) requirements, Riverside County staff previously requested a list from the Native American Heritage Commission (NAHC) of tribes whose historical extent includes the project site. Consultation request notices were sent to each of the Native American Tribes on or around September 21, 2015. SB 18 provides for a 90-day review period in which all noticed tribes may request consultation regarding the proposed project. County staff received no consultation requests for this project during the 90-day review period.

New State legislation, Assembly Bill 52 (AB 52) 52, became effective July 1, 2015, and requires a lead agency notify any Native American Tribe who has requested to consult within 30-days after a project is deemed complete. Thus, for this project, AB 52 notices were mailed to all requesting tribes on or about September 2, 2015. Tribes contacted with no subsequent response encompassed the following: Pechanga Band of Mission Indians, Agua Caliente Band of Cahuilla Indians and Gabrieleño Band of Mission Indians. The Rincon Band of Luiseño Indians responded with a letter stating Tribe would defer to Pechanga and/or Soboba Tribes. The Soboba Band of Luiseño Indians responded with a request for consultation. County staff met with the Tribe and consulted with them and concluded the AB 52 consultation appropriately. No tribal cultural resources were identified as a result of the AB 52 consultation process. Thus, no specific significant impacts or mitigation are identified at this time. For specific site development proposals, however, at present such projects are too speculative (with neither location nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Future development proposals and land use applications within these policy areas shall be subject to subsequent Environmental Assessment to determine potential impacts and mitigate such impacts to the maximum extent feasible. Similarly, all such projects shall undergo applicable AB 52 and SB 18 consultation procedures as well.

Mitigation: No mitigation is required.			
Monitoring: No monitoring is required.			
10. Paleontological Resourcesa) Directly or indirectly destroy a unique paleontological resource, or site, or unique geologic feature?			
Source: Riverside County General Plan Figure OS-8 Paleont	ological Se	ensitivity	

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Findings of Fact:				
a) Pursuant to Riverside County General Plan, Figure OS-8 areas of various paleontological sensitivity including "High posed WPAs, which merely add requirements for planning effects on paleontological resources.	and "Unde	termined."	None of the	e pro-
Future development of commercial-scale solar energy factorized for the second proposed DRECP DFAs on public SSREPA, may have the potential to affect paleontological resite disturbance for an implementing project, a culture Development proposals within FERCO or the SSREPA she mitigation to ensure any potentially significant impacts are a CEQA. At present, such projects are too speculative (with a foreseeable) to allow further analysis in this programmatic proposals and land use applications within these policy Environmental Assessment to determine potential impact extent feasible. No specific significant impacts or mitigation Mitigation: No mitigation is required. Monitoring: No monitoring is required.	or private la esources in ral resource all be require avoided, reduneither location CEQA door areas shads and mitigates.	ands within the desert. The study med to compluced or minion nor projectument. Full be subjected impacts	FERCO, or Thus, prior hay be redy with all femized pursuct type suffiture develoat to the ma	within to any quired. easible uant to iciently pment equent
GEOLOGY AND SOILS Would the project				
11. Alquist-Priolo Earthquake Fault Zone or County Fault Hazard Zones a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury or				
death?				
b) Be subject to rupture of a known earthquake fault as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault?	; <u> </u>			
Source: Riverside County General Plan Figure S-2, Edatabase	arthquake F	ault Study	Zones, an	d GIS
Findings of Fact:				

Page 17 of 50

are proposed) and along the eastern side of the Salton Sea (within the proposed SSREPA).

Priolo and Riverside County fault zones are mapped within the San Jacinto Mountains (where WPAs

EA No. 42867

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------------	--	---------------------------------------	--------------

The proposed WPAs merely add requirements for planning and coordination and thus will not be subject to potential adverse seismic effects. Future development of commercial-scale solar energy facilities within the public lands of the BLM Riverside East SEZ or proposed DRECP DFAs on public or private lands within FERCO, or SSREPA, may have the potential to result in exposure to seismic effects. Thus, prior to site disturbance and during the time of an implementing project, analysis through the preparation of a faulting study and seismic risk analysis may be required. Further, development proposals within FERCO or the SSREPA shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. At present, such projects are too speculative (with neither location nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Future development proposals and land use applications within these policy areas shall be subject to subsequent Environmental Assessment to determine potential impacts and mitigate impacts to the maximum extent feasible. No specific significant impacts or mitigation are identified at this time.

Mitigation: No mitigation is required.

Monitoring: No monitoring is required.

12. Liquefaction Potential Zone			\square	
a) Be subject to seismic-related ground failure, in-	Ш	Ш		Ш
cluding liquefaction?				

Source: Riverside County General Plan Figure S-3, Generalized Liquefaction

Findings of Fact:

a) Pursuant to the Riverside County General Plan Figure S-3, Generalized Liquefaction exhibit, a variety of liquefaction susceptibilities occur within Riverside County, including: high to very high shallow groundwater susceptible sediments around the Salton Sea (including the SSREPA), eastern half of Coachella Valley, and along the Colorado River region and the Blythe and PVVAP mesa; deep groundwater sediments of moderate susceptibility occur in the western half of the Coachella Valley and outward from Blythe towards Desert Center and northwards in the McCoy/Palen valley region; and, lastly, no groundwater data, but susceptible sediments of moderate to low susceptibility are located throughout the FERCO region, including along the I 10 and Highway 177, as well as scattered throughout the San Jacinto Mountains and San Gorgonio Pass regions.

The proposed WPAs merely add requirements for planning and coordination and thus will not be subject to potential adverse liquefaction effects. Future development of commercial-scale solar energy facilities within the public lands of the BLM Riverside East SEZ or proposed DRECP DFAs on public or private lands within FERCO, or SSREPA, may have the potential to result in exposure to liquefaction effects. Thus, prior to site disturbance and during the time of an implementing project, analysis through the preparation of a liquefaction study or other appropriate geotechnical study may be required. Further, development proposals within FERCO or the SSREPA shall be required to

Potentiall Significar Impact		Less Than Significant Impact	No Impact
------------------------------------	--	---------------------------------------	--------------

comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. At present, such projects are too speculative (with neither location nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Future development proposals and land use applications within these policy areas shall be subject to subsequent Environmental Assessment to determine potential impacts and mitigate impacts to the maximum extent feasible. No specific significant impacts or mitigation are identified at this time.

Mitigation: No mitigation is required.

Monitoring: No monitoring is required.

13.	Ground-shaking Zone		\boxtimes	
a)	Be subject to strong seismic ground shaking?	Ш		

<u>Source</u>: Riverside County General Plan Appendix H: Natural Hazard Mapping, Analysis and Mitigation, Figure 1-9, Probabilistic Acceleration Contour Mapping for Riverside County, Earth Consultants International, August 1, 2000

Findings of Fact:

a) All of Southern California has some degree of potential exposure to significant ground shaking. Based on the groundshaking map (Figure 1-9) from General Plan Appendix H, the valley floor along the eastern half of the Coachella Valley has an "Extremely High" groundshaking risk (which is defined as a 10% probability of having an earthquake with peak horizontal accelerations at bedrock equal to or exceeding 40% of gravity by 2050). The western half of the valley floor, as well as the San Jacinto Mountain Range and Mecca Hills region are rated "Very High" groundshaking risk (of an earthquake reaching 30-40% of gravity occurring by 2050) and "High" (earthquake of 20-30% of gravity) in the desert region running north-south approximately around the Desert Center area. The Blythe and PVVAP region rates "Low" (quake of equal or less than 10% of gravity) and "Moderate" (quake reaching 10-20% of gravity) for the swath of land between Desert Center and the Palo Verde Mesa regions.

The proposed WPAs merely add requirements for planning and coordination and thus will not be subject to potential adverse groundshaking effects. Future development of commercial-scale solar energy facilities within the public lands of the BLM Riverside East SEZ or proposed DRECP DFAs on public or private lands within FERCO, or SSREPA, may have the potential to result in exposure to groundshaking effects. Where appropriate, prior to site disturbance and during the time of an implementing project, analysis via seismic fault or other appropriate geotechnical study may be required. Required compliance with the Title 24 of the California Building Code will mitigate, to some degree, the potential for ground-shaking impacts. Further, development proposals within FERCO or the SSREPA shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. At present, such projects are too

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
speculative (with neither location nor project type sufficient this programmatic CEQA document. Future development these policy areas shall be subject to subsequent Environ impacts and mitigate impacts to the maximum extent feat mitigation are identified at this time.	proposals ar mental Asse	nd land use a	applications etermine po	within otential
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
14. Landslide Risk a) Be located on a geologic unit or soil that is un stable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide lateral spreading, collapse or rockfall hazards?	Э			
Source: Riverside County General Plan Figure S-4, Earthq	uake-Induce	d Slope Insta	ability Map	
Findings of Fact:				
a) Pursuant to the Riverside County General Plan Figures Map, the potential for "high" susceptibility to seismically-throughout the hilly regions of eastern Riverside County whether the project areas, including SSREPA and most of the BLM not subject to any significant rockfall or slope instability haz	induced land nich may inc I SEZ and D	dslides and l	rockfalls ex The remair	rists at
The proposed WPAs merely add requirements for planning ject to significant rockfall, slope instability or lateral spread potential future development of commercial-scale solar end BLM Riverside East SEZ or proposed DRECP DFAs on SSREPA, show potential for seismically-induced slope in future development proposals and land use applications we subsequent Environmental Assessment to determine potential maximum extent feasible. No specific significant impacts of	ing risks. Nergy facilities public or prostability or ithin these pential impact	one of the are within the private lands worked in the process of t	reas called bublic lands within FER0 ards. In action and the subte impacts	out for of the CO, or ddition, oject to the
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
a) Be located on a geologic unit or soil that is un stable, or that would become unstable as a result of the project, and potentially result in ground subsidence?				
Page 20 of 50		FA	No. 42867	

Potentially Significan Impact		Less Than Significant Impact	No Impact
-------------------------------------	--	---------------------------------------	--------------

Source: Riverside County General Plan Figure S-7, Documented Subsidence Areas Map

Findings of Fact:

a) Pursuant to the Riverside County General Plan Figure S-7, Documented Subsidence Areas Map, scattered areas in the San Jacinto Mountains, the northern end of Coachella Valley and most of the flatter valley floor areas east of Coachella Valley are designated as "susceptible" to subsidence. The land around the Salton Sea and on the Coachella Valley floor up to approximately Indio are "areas with documented subsidence."

The proposed WPAs merely add requirements for planning and coordination and thus will not be subject to potential adverse subsidence effects. Future development of commercial-scale solar energy facilities within the public lands of the BLM Riverside East SEZ or proposed DRECP DFAs on public or private lands within FERCO, or SSREPA, may have the potential to result in exposure to subsidence effects. Thus, prior to site disturbance and during the time of an implementing project, analysis through the preparation of a soil study or other appropriate geotechnical study may be required. Further, development proposals within FERCO or the SSREPA shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. At present, such projects are too speculative (with neither location nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Future development proposals and land use applications within these policy areas shall be subject to subsequent Environmental Assessment to determine potential impacts and mitigate impacts to the maximum extent feasible. No specific significant impacts or mitigation are identified at this time.

Mitigation: No mitigation is required.

Monitoring: No monitoring is required.

16. Other Geologic Hazards

a) Be subject to geologic hazards, such as seiche, mudflow or volcanic hazard?

Source: Project application materials

Findings of Fact:

a) There are no known mudflow or volcanic hazards document for eastern Riverside County. Thus, there will be no impacts related to these hazards. None of the proposed policy areas or other changes will be on or near bodies of water with seiche potential other than the SSREPA around the Salton Sea. The topography of the Salton Sea basin relative to the arrangement of existing land uses makes seiche risks for the region relatively low. However, future development within the SSREPA may have the potential to result in exposure to seiche. Thus, prior to site disturbance and during the time of an

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
	Incorporated		

implementing project, analysis through the preparation of a flooding hazard study or other appropriate geotechnical study may be required.

Further, development proposals within the SSREPA shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. At present, such projects are too speculative (with neither location nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Future development proposals and land use applications within these policy areas shall be subject to subsequent Environmental Assessment to determine potential impacts and mitigate such impacts to the maximum extent feasible. However, given the minimal seiche risk, it is assumed that such risks present in the SSREPA can be minimized to less than significant levels with an appropriate combination of site design and grading, soils engineering and floodplain management. As a result, no specific significant impacts or mitigation are identified at this time.

Mitigation: No mitigation is required.

Monitoring: No monitoring is required.

17. Slopes a) Change to	pography or ground surface relief			\boxtimes	
features?					
b) Create cut	or fill slopes greater than 2:1 or higher			\boxtimes	
than 10 feet?					
c) Result in (grading that affects or negates sub-			\bowtie	
surface sewage dispo	osal systems?	Ш	Ш		ш

<u>Source</u>: Riverside County General Plan Figure S-5, Regions Underlain by Steep Slope, Riverside County 800-foot Scale Slope Maps and project application materials

Findings of Fact:

a-c) Pursuant to the Riverside County General Plan Figure S-5, Regions Underlain by Steep Slope exhibit, some WPAs are located over areas with slopes of up to 30% or greater. However, as the proposed WPAs merely add requirements for planning and coordination, they will not be subject to potential adverse effects due to slopes. The SSREPA and FERCO portions of the project are on flat or mostly flat lands as well. Thus, the project is not expected to result in any significant change of topography or ground surface relieve features. In addition, any future development will be required to comply with the California Building Code as it relates to slope development and grading to ensure soil hazards are minimized to less than significant levels. Development proposals within FERCO or the SSREPA shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. This includes requirements of soils engineering, subsurface sewer disposal systems (either existing or proposed) and cut or fill slopes.

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Adherence to such requirements and existing ordinance a ensure that no hazards are created as a result of grading, cut			l be suffic	ient to
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
18. Soils			\boxtimes	
 a) Result in substantial soil erosion or the loss of topsoil? 				
b) Be located on expansive soil, as defined in			\boxtimes	
Section 1802.3.2 of the California Building Code (2007), creating substantial risks to life or property?				
c) Have soils incapable of adequately supporting use of septic tanks or alternative waste water disposal			\boxtimes	
systems where sewers are not available for the disposal of waste water?				

<u>Source</u>: General Plan Figure S-6, Engineering Geologic Materials Map, USDA Soil Conservation Service Soil Surveys, GIS database and project application materials

Findings of Fact:

a-c) Pursuant to Figure S-6 and the USDA Soil Conservation Service Soil Surveys, a variety of soil types underlie eastern Riverside County. Some WPAs are located over erosive or expansive soils, as well as soils incapable of adequately supporting septic tanks. However, as the proposed WPAs merely add requirements for planning and coordination, they will not be subject to potential adverse effects due to soils.

The SSREPA and FERCO portions of the project are also located on a variety of soil types. But, again the proposed policy areas and policies generally serve to recognize existing public agency plans (such as BLM SEZ, DRECP DFAs and Salton Sea plans) and ensure that future development within Riverside County is appropriately coordinated with any development proposed pursuant to said plans. They do not create any new land use entitlements or propose any new development themselves. As such, none of the new policy areas will result in development with substantial erosion or expansive soil hazards. Any future development will be required to comply with the California Building Code as it relates to slope development and grading to ensure soil hazards are minimized to less than significant levels. Development proposals within FERCO or the SSREPA shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. This includes requirements of soils engineering, subsurface sewer disposal systems (either existing or proposed) and cut or fill slopes. Adherence to such requirements and existing ordinance and code standards will be sufficient to ensure that no hazards are created as a result of grading, cut, fill or slope creation.

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
19. Erosiona) Change deposition, siltation, or erosion that may modify the channel of a river or stream or the bed of a lake?			\boxtimes	
b) Result in any increase in water erosion either on or off site?			\boxtimes	
Source: USDA Soil Conservation Service Soil Surveys and	GIS databa	se		
Findings of Fact:				
site disturbance and during any implementing project, a appropriate geotechnical study may be required and prepara Water Quality Management Plan (WQMP). Further, development proposals within FERCO or the SSR feasible mitigation to ensure any potentially significant impoursuant to CEQA. At present, such projects are too spectype sufficiently foreseeable) to allow further analysis in this development proposals and land use applications within subsequent Environmental Assessment to determine potential maximum extent feasible. No specific significant impacts or interest appropriate and during any implementing project, as appropriate and preparation within subsequent Environmental Assessment to determine potential maximum extent feasible. No specific significant impacts or interest appropriate and proposals and land use applications within subsequent Environmental Assessment to determine potential maximum extent feasible.	EPA shall be acts are aveculative (with these policitial impacts	plementation be required to roided, reduce the neither locatic CEQA do by areas shall and mitigat	o comply voced or min cation nor pocument. all be subject impacts	vith all imized project Future ject to the
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
20. Wind Erosion and Blowsand from project either on or off site.a) Be impacted by or result in an increase in wind erosion and blowsand, either on- or off-site?				
Source: Riverside County General Plan Figure S-8, Wind E 460, Article XV, and Ordinance No. 484	rosion Sus	ceptibility Ma	p, Ordinan	ce No.

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------------	--	---------------------------------------	--------------

Findings of Fact:

a) Pursuant to the Riverside County General Plan Figure S-8, Wind Erosion Susceptibility Map, eastern Riverside County is subject to areas of moderate to high wind erosion, as well as very high wind erosion potential in the middle of the Coachella Valley. The proposed SSREPA addresses the wind erosion (fugitive dust) hazards predicted to occur around the Salton Sea as water levels decrease in the coming years. Depending on the types of project implemented in the SSREPA, the project could have a beneficial effect on wind erosion around the sea.

The proposed WPAs merely add requirements for planning and coordination and thus will not be subject to potential adverse liquefaction effects. Future development of commercial-scale solar energy facilities within the public lands of the BLM Riverside East SEZ or proposed DRECP DFAs on public or private lands within FERCO, or SSREPA, may have the potential to result in wind erosion and blowsand exposure. Thus, prior to site disturbance and during the time of an implementing project, analysis through the preparation of a soils study or other appropriate geotechnical study may be required. Further, development proposals within FERCO or the SSREPA shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. At present, such projects are too speculative (with neither location nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Future development proposals and land use applications within these policy areas shall be subject to subsequent Environmental Assessment to determine impacts and mitigate impacts to the maximum extent feasible. No specific significant impacts or mitigation are identified at this time.

Mitigation: No mitigation is required.

Monitoring: No monitoring is required.

GREENHOUSE GAS EMISSIONS Would the project 21. Greenhouse Gas Emissions a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment? b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

Source: Riverside County General Plan Air Quality Element and Riverside County Climate Action Plan

Findings of Fact:

a-b) The proposed WPAs, which merely add requirements for planning and coordination, will not result in any greenhouse gas (GHG) emissions either directly or indirectly. Nor will they conflict with any GHG reduction policies or plans.

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------------	--	---------------------------------------	--------------

Future development of commercial-scale solar energy facilities within the public lands of the BLM Riverside East SEZ or proposed DRECP DFAs on public or private lands within FERCO, or SSREPA, may have the potential to add new sources of GHG emissions in the desert. However, any such emissions from renewable energy generation would offset the GHG emissions that would have been needed to generate similar amounts of electricity using fossil fuels. Thus, overall, the plans proposed in this project will have a net beneficial effect on GHG emissions in Riverside County.

Further, development proposals within FERCO or the SSREPA shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA, as well as the GHG reduction requirements of the Riverside County Air Quality Element and Climate Action Plan (CAP). At present, such projects are too speculative (with neither location nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Future development proposals and land use applications within these policy areas shall be subject to subsequent Environmental Assessment to determine impacts and mitigate impacts to the maximum extent feasible. No specific significant impacts or mitigation are identified at this time.

<u>Mitigation</u>: No mitigation is required.

Monitoring: No monitoring is required.

Source: Project application materials

HAZARDS AND HAZARDOUS MATERIALS Would the project	ect			
22. Hazards and Hazardous Materials				
a) Create a significant hazard to the public or the			\bowtie	
environment through the routine transport, use, or disposal				
of hazardous materials?				
b) Create a significant hazard to the public or the			<u> </u>	
environment through reasonably foreseeable upset and		Ш	\boxtimes	Ш
accident conditions involving the release of hazardous				
materials into the environment?				
c) Impair implementation of or physically interfere			\boxtimes	
with an adopted emergency response plan or an	Ш	Ш		Ш
emergency evacuation plan?				
d) Emit hazardous emissions or handle hazardous or			\boxtimes	
acutely hazardous materials, substances, or waste within		Ш		Ш
one-quarter mile of an existing or proposed school?				
e) Be located on a site which is included on a list of			\boxtimes	
hazardous materials sites compiled pursuant to Govern-		Ш		Ш
ment Code Section 65962.5 and, as a result, would it				
create a significant hazard to the public or the environ-				
ment?				

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Findings of Fact:				
a-b, d-e) The proposed WPAs, which merely add requiremenhave any hazard or hazardous materials effects in eastern Ricommercial-scale solar energy facilities within FERCO, or introduce hazardous materials into previously vacant area disturbance and for any implementing project, a Phase I required and permits for any hazardous substance used o within FERCO or the SSREPA shall be required to comply we potentially significant impacts are avoided, reduced or minimized projects are too speculative (with neither location nor project further analysis in this programmatic CEQA document. Future applications within these policy areas shall be subject to suffect the expectation of the proposed policy areas and policie public agency plans (such as BLM SEZ, DRECP DFAs and Section development within Riverside County is appropriately coordinated pursuant to said plans. They do not create any new land development themselves. As such, none of the new policy with any adopted emergency response or evacuation plans. project are considered less than significant. Mitigation: No mitigation is required.	syerside Co SSREPA has of the hazardous nsite. Fur with all feas zed pursua et type suff re develop bsequent E maximum of salton Sea inated with use entitl areas will	nunty. Future, may have desert. The desert development in the CEQA. Ficiently fore ment proposenvironment extent feasily serve to replans) and on any developments or primpair or primpair or primpair or primpair or primay have the deserved of the contents or primpair or primpair or primpair or primay have the contents or primpair or primpair or primpair or primpair or primay developments or primpair or primay developments or primpair or primay developments	e development propose analysis moreoment propose analysis moreoment propose analysis moreoment propose analysically in	nent of atial to to site ay be posals re any t, such a allow and use nent to pecific xisting future posed y new terfere
Monitoring: No monitoring is required.				
23. Airports a) Result in an inconsistency with an Airport Master Plan?				
b) Require review by the Airport Land Use Commission?				
c) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?				
d) For a project within the vicinity of a private airstrip, or heliport, would the project result in a safety hazard for people residing or working in the project area?				

Source: Riverside County General Plan Figure S-19, Airport Locations, and GIS database

		Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Findings of Fact:					
a-b) Pursuant to the Riverside County General Pla areas proposed under GPA No. 1153 are not lo compatibility zone and will not require review by result, there will be no impacts.	located with	in an Airp	oort Influen	ce Area (A	AIA) or
c-d) Future development of commercial-scale solar have the potential to create an avigation safety have (for wind or geothermal) if introduced within the vimiles of a public airport or landing strip. Thus, project, analysis of aesthetic resources, specifically	zard throug vicinity of a prior to site	h glare or private air disturband	reflection (fo strip or heli ce and for a	or solar) or port or with any implen	height nin two
Further, development proposals within FERCO or	r the SSRF	DΔ shall h	e required t	to comply :	with all
feasible mitigation to ensure any potentially signification to certain pursuant to CEQA. At present, such projects are type sufficiently foreseeable) to allow further analy development proposals and land use application subsequent Environmental Assessment to determ maximum extent feasible. No specific significant in	ificant impa e too specu ysis in this p ns within th nine potenti	cts are avolative (with programma nese police al impacts	oided, redun n neither loatic CEQA d y areas sh and mitiga	ced or mir cation nor locument. all be sub te impacts	nimized project Future ject to to the
feasible mitigation to ensure any potentially signif pursuant to CEQA. At present, such projects are type sufficiently foreseeable) to allow further analy development proposals and land use application subsequent Environmental Assessment to determ	ificant impa e too specu ysis in this p ns within th nine potenti	cts are avolative (with programma nese police al impacts	oided, redun n neither loatic CEQA d y areas sh and mitiga	ced or mir cation nor locument. all be sub te impacts	nimized project Future ject to to the
feasible mitigation to ensure any potentially signiful pursuant to CEQA. At present, such projects are type sufficiently foreseeable) to allow further analy development proposals and land use application subsequent Environmental Assessment to determ maximum extent feasible. No specific significant in	ificant impa e too specu ysis in this p ns within th nine potenti	cts are avolative (with programma nese police al impacts	oided, redun n neither loatic CEQA d y areas sh and mitiga	ced or mir cation nor locument. all be sub te impacts	nimized project Future ject to to the
feasible mitigation to ensure any potentially signiful pursuant to CEQA. At present, such projects are type sufficiently foreseeable) to allow further analy development proposals and land use application subsequent Environmental Assessment to determ maximum extent feasible. No specific significant im Mitigation: No mitigation is required.	ificant impare too specures in this properties in this properties within the potential impacts or materials and risk of ang where	cts are avolative (with programma nese police al impacts	oided, redun n neither loatic CEQA d y areas sh and mitiga	ced or mir cation nor locument. all be sub te impacts	nimized project Future ject to to the
feasible mitigation to ensure any potentially signification pursuant to CEQA. At present, such projects are type sufficiently foreseeable) to allow further analy development proposals and land use application subsequent Environmental Assessment to determ maximum extent feasible. No specific significant im Mitigation : No mitigation is required. Monitoring: No monitoring is required. 24. Hazardous Fire Area a) Expose people or structures to a significations, injury or death involving wildland fires, includir wildlands are adjacent to urbanized areas or where the such areas are significated.	ificant impace too specures in this part in this part in the potential in pacts or many ant risk of lang where there resi-	cts are avallative (with programma nese policial impacts itigation ar	oided, redunt neither locatic CEQA day areas shand mitigate identified	ced or mir cation nor locument. all be sub te impacts at this time	project Future iject to to the

The proposed WPAs, which merely add requirements for planning and coordination, will not have any adverse effects on or increase the risk wildland fire risks to people or structures. Development

"Very High" for Local Responsibility Areas in the San Jacinto WPA, "High" for WPAs within State Responsibility Areas and "Moderate" for Federal Responsibility Areas in FERCO. No FHSZ hazards

are mapped around the Salton Sea / SSREPA.

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
proposals within FERCO or the SSREPA shall be required to sure any potentially significant impacts are avoided, reduce present, such projects are too speculative (with neither loseeable) to allow further analysis in this programmatic proposals and land use applications within these policy Environmental Assessment to determine potential impacts extent feasible. No specific significant impacts or mitigation as	ed or mininocation nor CEQA documents areas shad and mitigates.	nized pursua project type ument. Fut II be subjec ate impacts	ant to CEQ sufficiently ure develo ct to subse to the ma	A. At / fore- pment equent
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
HYDROLOGY AND WATER QUALITY Would the project				
a) Substantially alter the existing drainage pattern of the site or area, including the alteration of the course of a stream or river, in a manner that would result in substantial erosion or siltation on- or off-site?				
b) Violate any water quality standards or waste			\boxtimes	
c) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?				
d) Create or contribute runoff water that would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?				
e) Place housing within 100-year flood hazard area, as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?			\boxtimes	
f) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?			\boxtimes	
g) Otherwise substantially degrade water quality?			\boxtimes	
h) Include new or retrofitted stormwater Treatment Control Best Management Practices (BMPs) (e.g., water quality treatment basins, constructed treatment wetlands), the operation of which could result in significant environmental effects (e.g., increased vectors or odors)?				
Page 29 of 50		EA	No. 42867	

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Source: General Plan Figure S-9, 100-Year Flood Hazard	d Zones, and 0	GIS database	•	

Findings of Fact:

a-h) Pursuant to the Riverside County General Plan Figure S-9 "100-Year Flood Hazard Zones" exhibit, the project site includes areas within 100-year floodplain zones on the western half of the Salton Sea (for SSREPA) and scattered throughout the Coachella Valley and FERCO.

The proposed WPAs, which merely add requirements for planning and coordination. There is no grading proposed at this time that would alter any flows, violate any standards, impact ground water resources, create any runoff or require any BMP's. No additional studies of the current conditions were conducted because there are no accompanying development projects. Development proposals within FERCO or the SSREPA shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. At present, such projects are too speculative (with neither location nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Future development proposals and land use applications within these policy areas shall be subject to subsequent Environmental Assessment to determine potential impacts and mitigate impacts to the maximum extent feasible. No specific significant impacts or mitigation are identified at this time.

Mitigation: No mitigation is required.

Monitoring: No monitoring is required.

26. Floodplains				
Degree of Suitability in 100-Year Floodplains. As indica	ited belo	ow, the approp	priate De	gree of
Suitability has been checked.				
NA - Not Applicable 🖂 U - Generally Unsuitab	le 🗌	R - Restricte	ed 🗌	
a) Substantially alter the existing drainage pattern of			\square	
the site or area, including through the alteration of the		Ш		
course of a stream or river, or substantially increase the				
rate or amount of surface runoff in a manner that would				
result in flooding on- or off-site?				
b) Changes in absorption rates or the rate and			\boxtimes	
amount of surface runoff?		Ш		
c) Expose people or structures to a significant risk of			\boxtimes	
loss, injury or death involving flooding, including flooding as	Ш	Ш		
a result of the failure of a levee or dam (Dam Inundation				
Area)?				
d) Changes in the amount of surface water in any			\square	
water body?		Ш		Ш

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
--------------------------------------	--	---------------------------------------	--------------

<u>Source</u>: Riverside County General Plan Figure S-9, 100-Flood Hazard Zones, Figure S-10, Dam Failure Inundation Zone and GIS database

Findings of Fact:

a-d) Pursuant to the Riverside County General Plan Figure S-9, "100-Year Flood Hazard Zones" exhibit, the project site includes areas within 100-year floodplain zones on the western half of the Salton Sea (for SSREPA) and scattered throughout the Coachella Valley and FERCO. No policy areas are located within any dam hazard zones as identified in General Plan Figure S-10. The project will not have any adverse effects due to dam inundation.

The proposed WPAs, which merely add requirements for planning and coordination. There is no grading proposed at this time that would alter any drainage patterns, change absorption rates or surface runoff, expose people or structures to flooding hazards or change surface water levels. No additional studies of the current conditions were conducted because there are no accompanying development projects. Development proposals within FERCO or the SSREPA shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. At present, such projects are too speculative (with neither location nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Future development proposals and land use applications within these policy areas shall be subject to subsequent Environmental Assessment to determine impacts and mitigate impacts to the maximum extent feasible. No specific significant impacts or mitigation are identified at this time.

Mitigation: No mitigation is required.

Monitoring: No monitoring is required.

LAND USE/PLANNING Would the project		
a) Result in a substantial alteration of the present or planned land use of an area?		
b) Affect land use within a city sphere of influence and/or within adjacent city or county boundaries?		\boxtimes

Source: Riverside County General Plan, GIS database and project application materials

Findings of Fact:

a) The proposed policy areas and policies generally serve to recognize existing public agency plans (such as BLM SEZ, DRECP DFAs and Salton Sea plans) and ensure that future development within Riverside County is appropriately coordinated with any development proposed pursuant to said plans. They do not create any new land use entitlements or propose any new development themselves. As such, none of the new policy areas will result in substantial alteration of present or planned land uses.

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
b) The project does not propose any changes within City S be no impacts.	pheres of Inf	luence. As	a result, the	ere will
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
28. Planning a) Be consistent with the site's existing or proposed zoning? 				
b) Be compatible with existing surrounding zoning?			\boxtimes	
c) Be compatible with existing and planned surrounding land uses?				
d) Be consistent with the land use designations and policies of the General Plan (including those of any applicable Specific Plan)?				
e) Disrupt or divide the physical arrangement of an established community (including a low-income or minority community)?	I I			
Source: Riverside County General Plan Land Use Elementarials	ent, GIS data	abase and p	oroject appl	ication
Findings of Fact:				
a-e) The proposed policy areas and policies generally serve (such as BLM SEZ, DRECP DFAs and Salton Sea plans) a Riverside County is appropriately coordinated with any deverage As such, they do not affect any existing zoning nor propose compatible with existing and planned surrounding land user between the County General Plan and land use designation County. They do not create any new land use entitlement selves. They do not affect any existing or proposed species tablished communities.	and ensure telopment proe any new zons. They help ons and plass or propose	hat future desposed pursuoning. They be ensure land as for publice any new de	evelopment uant to said are, by def duse consicularity with evelopment	within plans. inition, stency nin the them-
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
MINERAL RESOURCES Would the project				
29. Mineral Resources a) Result in the loss of availability of a known mineral resource that would be of value to the region or the residents of the State?				
b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?				
c) Be an incompatible land use located adjacent to a State classified or designated area or existing surface mine?				
d) Expose people or property to hazards from proposed, existing or abandoned quarries or mines?				
and Unstudied (No MRZ designation issued) for the San Jaci Sea and Joshua Tree Wilderness areas. The project does r designated significance sectors or any existing mining operat Mitigation: No mitigation is required.	not affect a			
Monitoring: No monitoring is required.				
NOISE Would the project result in				
Definitions for Noise Acceptability Ratings Where indicated below, the appropriate Noise Acceptability R NA - Not Applicable C - Generally Unacceptable D - Land Use Discouraged		s been check B - Conditi		
30. Airport Noise a) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport would the project expose people residing or working in the project				eptable
area to excessive noise levels? NA A B C D D				eptable

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
b) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels? NA B C D				
Source: Riverside County General Plan Figure S-19, Airpor	t Locations			
Findings of Fact:				
a-b) Pursuant to the Riverside County General Plan Figure S will not occur within or adjacent to any designated Airpor private airstrip. As a result, there will be no significant impact Mitigation: No mitigation is required.	t Influence	Area (AIA),		
Monitoring: No monitoring is required.				
31. Railroad Noise NA □ B □ C □ D □				
Source: Riverside County General Plan Figure C-1, Circapplication materials	culation Pla	n, GIS data	base and _l	project
Findings of Fact:				
Pursuant to the Riverside County General Plan Figure C-1, located on or near any railroads. As a result, there will be no				
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
32. Highway Noise NA A B C D				
Source: Riverside County General Plan Figure C-1, Circapplication materials	culation Pla	n, GIS data	base and _l	project
Findings of Fact:				
The proposed policy areas and policies generally serve to (such as BLM SEZ, DRECP DFAs and Salton Sea plans) a Riverside County is appropriately coordinated with any devel	nd ensure t	hat future de	evelopment	within

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
They do not create any new land use entitlements or propose such, none of the new policy areas will result in creation of SSREPA is located in proximity to Highways 111 and 86. Pot proposed in proximity to Interstate 10 or Highway 177.	of or expos	sure to high	nway noise	. The
Further, development proposals within FERCO or the SSRE feasible mitigation to ensure any potentially significant impartment of CEQA. At present, such projects are too specific sufficiently foreseeable) to allow further analysis in this development proposals and land use applications within the subsequent Environmental Assessment to determine potential a result, no specific significant impacts or mitigation are identificant.	cts are av ulative (with programma hese polic I impacts a	oided, redu h neither lo atic CEQA d y areas sh nd mitigate	ced or min cation nor plocument. all be subj	imized project Future ject to
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
33. Other Noise NA □ B □ C □ D □				
Source: Project application materials and GIS database				
Findings of Fact:				
The project is not located near nor expected to generate therefore, there will be no significant impacts from other noise	•	· sources o	f potential	noise,
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
34. Noise Effects on or by the Project a) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?				
b) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?				
c) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?				
Page 35 of 50		- Λ	No. 42867	

	Potentially Significant Impact	Less than Significant with Mitigation	Less Than Significant Impact	No Impact		
		Incorporated				
d) Exposure of persons to or generation of excessive ground-borne vibration or ground-borne noise levels?						
Source: Riverside County General Plan, Table N-1, Land Exposure, and project application materials	l Use Comp	patibility for	Community	Noise		
Findings of Fact:						
a-d) The proposed policy areas and policies generally serve (such as BLM SEZ, DRECP DFAs and Salton Sea plans) a Riverside County is appropriately coordinated with any deveraged they do not create any new land use entitlements or propose such, none of the new policy areas will result in increased sensitive receptors to such. In particular, none of the proposed to planning and coordination, will have any adverse of the proposed to the proposed	nd ensure to the seany new noise or vectors.	hat future de posed pursu developmen ibration leve as, which me	evelopment uant to said at themselve els or expos	within plans. es. As sure of		
Future development of commercial-scale solar energy facilities within FERCO, or SSREPA, may have the potential to generate noise or vibration or affect sensitive receptors in the desert. For these cases, prior to any site disturbance or construction of any implementing project, the preparation of a noise study may be required to determine noise impacts and identify site-specific mitigation measures. All future uses will be required to adhere to the Riverside County's allowable noise standards and will be analyzed at the time of an implementing project.						
Further, development proposals within FERCO or the SSREPA shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. At present, such projects are too speculative (with neither location nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Future development proposals and land use applications within these policy areas shall be subject to subsequent Environmental Assessment to determine potential impacts and mitigate such impacts. As a result, no specific significant impacts or mitigation are identified at this time.						
Mitigation: No mitigation is required.						
Monitoring: No monitoring is required.						
POPULATION AND HOUSING Would the project						
35. Housing			<u> </u>			
a) Displace substantial numbers of existing housing,				Ш		
necessitating the construction of replacement housing else-						
where?						
b) Create a demand for additional housing, parti-			<u> </u>			
cularly housing affordable to households earning 80% or						
less of the County's median income?						
D 00 (T0						

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
c) Displace substantial numbers of people, necessi-				
tating the construction of replacement housing elsewhere?			\boxtimes	
d) Affect a County Redevelopment Project Area?				\boxtimes
e) Cumulatively exceed official regional or local population projections?			\boxtimes	
f) Induce substantial population growth in an area either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?				

<u>Source</u>: Project application materials, GIS database and Riverside County General Plan Housing Element

Findings of Fact:

a-f) The proposed policy areas and policies generally serve to recognize existing public agency plans (such as BLM SEZ, DRECP DFAs and Salton Sea plans) and ensure that future development within Riverside County is appropriately coordinated with any development proposed pursuant to said plans. They do not create any new land use entitlements or propose any new development themselves. As such, none of the new policy areas will result in any specific impacts to housing, displacement of residents, affect a County Redevelopment Project Area or affect population projections.

In general future development of commercial-scale solar energy facilities within FERCO, or SSREPA, require large areas of vacant land for construction and for cost-efficiency are not proposed on lands with substantial existing development. Sites selected in the desert are typically undeveloped open lands with no existing homes. As such, future development of renewable energy in FERCO or SSREPA are not expected to result in significant impacts to housing, displacement of residents, affect a County Redevelopment Project Area or affect population projections.

Further, development proposals within FERCO or the SSREPA shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. At present, such projects are too speculative (with neither location nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Future development proposals and land use applications within these policy areas shall be subject to subsequent Environmental Assessment to determine potential impacts and mitigate impacts to the maximum extent feasible. No specific significant impacts or mitigation are identified at this time.

Mitigation: No mitigation is required.

Monitoring: No monitoring is required.

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
PUBLIC SERVICES Would the project result in substhe provision of new or physically altered governmaltered governmental facilities, the construction of impacts, in order to maintain acceptable service objectives for any of the public services:	ent facilities or th which could ca	e need for use significa	new or phy ant environ	ysically mental
36. Fire Services			\boxtimes	
Source: Riverside County General Plan Safety Elem	ent			
Findings of Fact:				
The proposed policy areas and policies generally s (such as BLM SEZ, DRECP DFAs and Salton Sea p Riverside County is appropriately coordinated with an They do not create any new land use entitlements or such, none of the new policy areas will result in any with the provision of new or physically altered government facilities, including fire services or	lans) and ensure to y development propose any new specific substantia rnment facilities, o	hat future de posed pursu developmen al physical in	evelopment uant to said it themselve npacts asso	within plans. es. As ociated
The future development of commercial-scale solar en introduce new residents that would increase dema including fire services. As such, future development not expected to result in significant impacts to public addition, at time of future construction for any impincreased need for fire services will be addressed schedule.	nd for existing ar of renewable ener services, includin blementing project	nd new gove gy in FERCO g fire service ss, costs as	ernment se O or SSREI es or faciliti sociated w	rvices, PA are es. In ith the
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
37. Law Enforcement Services				
Source: Riverside County General Plan Safety Elem	ent			
Findings of Fact:				
The proposed policy areas and policies generally s (such as BLM SEZ, DRECP DFAs and Salton Sea p Riverside County is appropriately coordinated with an They do not create any new land use entitlements or such, none of the new policy areas will result in any	lans) and ensure t y development pro propose any new	hat future de posed pursu developmen	evelopment uant to said at themselve	within plans.

with the provision of new or physically altered government altered government facilities, including law enforcement set. The future development of commercial-scale solar energy introduce new residents that would increase demand for including law enforcement services. As such, future development graphs are not expected to result in significant in enforcement (Sheriff's Department) services. Mitigation: No mitigation is required. Monitoring: No monitoring is required. Schools Source: GIS Database Findings of Fact:	rvices or facilities within facilities within or existing and lopment of rea	ties. n FERCO or d new gove newable ene	SSREPA v rnment ser rgy in FER	vill not
introduce new residents that would increase demand for including law enforcement services. As such, future development are not expected to result in significant in enforcement (Sheriff's Department) services. Mitigation: No mitigation is required. Monitoring: No monitoring is required. Schools Source: GIS Database	or existing and lopment of rea	d new gover newable ene	rnment sei rgy in FER	rvices,
Monitoring: No monitoring is required. 38. Schools Source: GIS Database				
38. Schools Source: GIS Database				
Source: GIS Database				
Source: GIS Database	П			\square
The proposed policy areas and policies generally serve (such as BLM SEZ, DRECP DFAs and Salton Sea plans) Riverside County is appropriately coordinated with any devance. They do not create any new land use entitlements or proposuch, none of the new policy areas will result in any specific with the provision of new or physically altered government altered government facilities, including education services. The future development of commercial-scale solar energy introduce new residents that would increase demand for including educational services or facilities. As such, further projects, costs associated with any increased need for solar county's Development Impact Fee schedule.	and ensure the velopment propose any new control in the control in	hat future de posed pursua development I physical im or need for no n FERCO or d new gover nent of rene to public se truction of a	velopment ant to said themselve pacts asso new or phy SSREPA v rnment ser wable ene ervices, inc ny implem	within plans. as. As ociated resically will not rvices, argy in cluding enting
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
39. Libraries				
Source: Riverside County General Plan				
Page 39 of 50				

Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
	Incorporated		

Findings of Fact:

The proposed policy areas and policies generally serve to recognize existing public agency plans (such as BLM SEZ, DRECP DFAs and Salton Sea plans) and ensure that future development within Riverside County is appropriately coordinated with any development proposed pursuant to said plans. They do not create any new land use entitlements or propose any new development themselves. As such, none of the new policy areas will result in any specific substantial physical impacts associated with the provision of new or physically altered government facilities, or need for new or physically altered government facilities, including library services or facilities.

The future development of commercial-scale solar energy facilities within FERCO or SSREPA will not introduce new residents that would increase demand for existing and new government services, including library services. As such, future development of renewable energy in FERCO or SSREPA are not expected to result in significant impacts to public services, including library services or facilities. In addition, at time of future construction of any implementing projects, costs associated with any increased need for library services will be addressed through the County's Development Impact Fee schedule.

<u>Mitigation</u>: No mitigation is required.

Monitoring: No monitoring is required.

40. Health Services				\boxtimes
---------------------	--	--	--	-------------

Source: Riverside County General Plan

Findings of Fact:

The proposed policy areas and policies generally serve to recognize existing public agency plans (such as BLM SEZ, DRECP DFAs and Salton Sea plans) and ensure that future development within Riverside County is appropriately coordinated with any development proposed pursuant to said plans. They do not create any new land use entitlements or propose any new development themselves. As such, none of the new policy areas will result in any specific substantial physical impacts associated with the provision of new or physically altered government facilities, or need for new or physically altered government facilities, including health services or facilities.

The future development of commercial-scale solar energy facilities within FERCO or SSREPA will not introduce new residents that would increase demand for existing and new government services, including health services. As such, future development of renewable energy in FERCO or SSREPA are not expected to result in significant impacts to public services, including health services or facilities.

Mitigation: No mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Monitoring: No monitoring is required.				
RECREATION				
41. Parks and Recreation a) Would the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?				
b) Would the project include the use of existing neighborhood or regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?				
c) Is the project located within a Community Service Area (CSA) or recreation and park district with a Community Parks and Recreation Plan (Quimby fees)?				\boxtimes
Source: GIS Database, Ordinance No. 460, Section 10.35 (Recreation Fees and Dedications) and Ordinance No. 659 (I	•			
Source: GIS Database, Ordinance No. 460, Section 10.35 (to recognized ind ensure to lopment problem any new community substantial to the community of the community	e existing puthat future desposed pursu developmental physical impunity Service	nt Impact Fe ublic agency evelopment uant to said at themselve apacts on e	plans within plans. es. As xisting recre-
Source: GIS Database, Ordinance No. 460, Section 10.35 (Recreation Fees and Dedications) and Ordinance No. 659 (Findings of Fact: a-c) The proposed policy areas and policies generally serve (such as BLM SEZ, DRECP DFAs and Salton Sea plans) a Riverside County is appropriately coordinated with any deverthey do not create any new land use entitlements or proposuch, none of the new policy areas will result in any specific recreational facilities or need for new recreational facilities.	to recognize to recognize and ensure to the second of the	e existing puthat future deposed pursu developmental physical impunity Servicus of the fected by the property of the fected by the f	ublic agency evelopment uant to said at themselve apacts on e e Areas or ais project's or SSREPA vernment se ergy in FER	plans within plans. es. As xisting recre- policy will not rvices,
Source: GIS Database, Ordinance No. 460, Section 10.35 (Recreation Fees and Dedications) and Ordinance No. 659 (Indings of Fact: a-c) The proposed policy areas and policies generally serve (such as BLM SEZ, DRECP DFAs and Salton Sea plans) a Riverside County is appropriately coordinated with any deverthey do not create any new land use entitlements or proposuch, none of the new policy areas will result in any specific recreational facilities or need for new recreational facilities ation and park district Community Parks and Recreation Planea proposals. The future development of commercial-scale solar energy faintroduce new residents that would increase demand for including recreational opportunities. As such, future developments of community in significant impacts	to recognize to recognize and ensure to the second of the	e existing puthat future deposed pursu developmental physical impunity Servicus of the fected by the property of the fected by the f	ublic agency evelopment uant to said at themselve apacts on e e Areas or ais project's or SSREPA vernment se ergy in FER	plans within plans. es. As xisting recre- policy will not rvices,
Source: GIS Database, Ordinance No. 460, Section 10.35 (Recreation Fees and Dedications) and Ordinance No. 659 (Indings of Fact: a-c) The proposed policy areas and policies generally serve (such as BLM SEZ, DRECP DFAs and Salton Sea plans) a Riverside County is appropriately coordinated with any deverthey do not create any new land use entitlements or proposuch, none of the new policy areas will result in any specific recreational facilities or need for new recreational facilities ation and park district Community Parks and Recreation Planea proposals. The future development of commercial-scale solar energy facintroduce new residents that would increase demand for including recreational opportunities. As such, future developments of community in significant impacts services or facilities.	to recognize to recognize and ensure to the second of the	e existing puthat future deposed pursu developmental physical impunity Servicus of the fected by the property of the fected by the f	ublic agency evelopment uant to said at themselve apacts on e e Areas or ais project's or SSREPA vernment se ergy in FER	plans within plans. es. As xisting recre- policy will not rvices,

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Findings of Fact:				
Pursuant to the Riverside County General Plan Figure a number of identified trails throughout easter Salton Sea region. The proposed policy areas a public agency plans (such as BLM SEZ, DRECP Didevelopment within Riverside County is appropriate pursuant to said plans. They do not create any development themselves. As such, none of the new physical impacts on existing trails or need for new trails	ern Riverside Count nd policies generall FAs and Salton Sea tely coordinated wit new land use entit w policy areas will re	ty, including ly serve to re a plans) and e h any develo tlements or p	FERCO and ecognize element that opment propose and economic element propose and economic element propose and economic element propose and economic element ele	nd the xisting future posed y new
The future development of commercial-scale solar eintroduce new residents that would increase demincluding trails. As such, future development of ren	nand for existing ar	nd new gove	rnment se	rvices,
for contributions to trails will be determined during Quimby fees will be paid and/or implemented in the The future development of commercial-scale solar	g implementing project appropriate amount appropriate amount and appropriate amount appropriate withing the second appropriate	ect review. V in FERCO or	Vhere appl	ments icable, will not
for contributions to trails will be determined during Quimby fees will be paid and/or implemented in the The future development of commercial-scale solar eintroduce new residents that would increase demincluding trails. As such, future development of expected to result in significant impacts to public ser	g implementing project appropriate amount. energy facilities within and for existing ar renewable energy in	ect review. V in FERCO or nd new gove n FERCO or	Vhere appl SSREPA vernment se	ements icable, will not rvices,
pected to result in significant impacts to public service for contributions to trails will be determined during Quimby fees will be paid and/or implemented in the The future development of commercial-scale solar expected introduce new residents that would increase demincluding trails. As such, future development of expected to result in significant impacts to public sermiting the Mitigation: No mitigation is required. Monitoring: No monitoring is required.	g implementing project appropriate amount. energy facilities within and for existing ar renewable energy in	ect review. V in FERCO or nd new gove n FERCO or	Vhere appl SSREPA vernment se	ements icable, will not rvices,
for contributions to trails will be determined during Quimby fees will be paid and/or implemented in the The future development of commercial-scale solar eintroduce new residents that would increase demincluding trails. As such, future development of expected to result in significant impacts to public ser Mitigation: No mitigation is required. Monitoring: No monitoring is required. TRANSPORTATION/TRAFFIC Would the project	g implementing project appropriate amount. energy facilities within and for existing ar renewable energy in	ect review. V in FERCO or nd new gove n FERCO or	Vhere appl SSREPA vernment se	ements icable, will not rvices,
for contributions to trails will be determined during Quimby fees will be paid and/or implemented in the The future development of commercial-scale solar eintroduce new residents that would increase demincluding trails. As such, future development of expected to result in significant impacts to public ser Mitigation: No mitigation is required.	energy facilities within and for existing arrenewable energy irvices, including trail ance or the percount all nd non-rculation streets,	ect review. V in FERCO or nd new gove n FERCO or	Vhere appl SSREPA vernment se	ements icable, will not rvices,

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location				
that results in substantial safety risks?				
d) Alter waterborne, rail or air traffic?				\boxtimes
e) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g. farm equipment)?				
f) Cause an effect upon, or a need for new or altered maintenance of roads?			\boxtimes	
g) Cause an effect upon circulation during the project's construction?			\boxtimes	
h) Result in inadequate emergency access or access to nearby uses?			\boxtimes	
i) Conflict with adopted policies, plans or programs regarding public transit, bikeways or pedestrian facilities, or otherwise substantially decrease the performance or safety of such facilities?				

Source: Riverside County General Plan Circulation Element and Figure C-1, Circulation Plan

Findings of Fact:

a-i) Pursuant to the Riverside County General Plan Figure C-1, Circulation Plan exhibit, a variety of road rights-of-way exist or are planned throughout eastern Riverside County, including FERCO and the Salton Sea region. The proposed policy areas and policies generally serve to recognize existing public agency plans (such as BLM SEZ, DRECP DFAs and Salton Sea plans) and ensure that future development within Riverside County is appropriately coordinated with any development proposed pursuant to said plans. They do not create any new land use entitlements or propose any new development themselves. As such, none of the new policy areas will result in any specific substantial traffic impacts, including conflicts with existing plans or ordinances, congestion management programs, changes in air, water or rail traffic, substantial increases in traffic hazards, inadequate emergency access or conflicts with non-motorized transport plans.

The future development of commercial-scale solar energy facilities within FERCO or SSREPA will not introduce new residents or uses expected to generate substantial amounts of traffic. As such, future development of renewable energy in FERCO or SSREPA are not expected to result in any specific substantial traffic impacts, including conflicts with existing plans or ordinances, congestion management programs, changes in air, water or rail traffic, substantial increases in traffic hazards, inadequate emergency access or conflicts with non-motorized transport plans.

As for specific roadway or traffic impacts, development proposals within FERCO or the SSREPA shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are

Potentially	Less than	Less	No
Significant	Significant	Than	Impact
Impact	with	Significant	
·	Mitigation	Impact	
	Incorporated		

avoided, reduced or minimized pursuant to CEQA. At present, such projects are too speculative (with neither location nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Future development proposals and land use applications within these policy areas shall be subject to subsequent Environmental Assessment to determine potential impacts and mitigate such impacts to the maximum extent feasible. As a result, no specific significant impacts or mitigation are identified at this time.

Mitigation: No mitigation is required.

Monitoring: No monitoring is required.

44. Bike Trails

Source: Riverside County General Plan Figure C-7, Trails and Bikeway System

Findings of Fact:

Pursuant to the Riverside County General Plan Figure C-7, Trails and Bikeway System exhibit, there are a number of identified trails throughout eastern Riverside County, including FERCO and the Salton Sea region. The proposed policy areas and policies generally serve to recognize existing public agency plans (such as BLM SEZ, DRECP DFAs and Salton Sea plans) and ensure that future development within Riverside County is appropriately coordinated with any development proposed pursuant to said plans. They do not create any new land use entitlements or propose any new development themselves. As such, none of the new policy areas will result in any specific substantial physical impacts on existing bike trails or need for new bike trails.

The future development of commercial-scale solar energy facilities within FERCO or SSREPA will not introduce new residents that would increase demand for existing and new government services, including bike trails. As such, future development of renewable energy in FERCO or SSREPA are not expected to result in significant impacts to public services, including trails. In addition, any requirements for contributions to bike trails will be determined during implementing project review. Where applicable, Quimby fees will be paid and/or implemented in the appropriate amount.

The future development of commercial-scale solar energy facilities within FERCO or SSREPA will not introduce new residents that would increase demand for existing and new government services, including bike trails. As such, future development of renewable energy in FERCO or SSREPA is not expected to result in significant impacts to public services, including bike trails.

Mitigation: No mitigation is required.

Monitoring: No monitoring is required.

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
UTILITY AND SERVICE SYSTEMS Would the project				
45. Water a) Require or result in the construction of new water treatment facilities or expansion of existing facilities, the construction of which would cause significant environmental effects?				
b) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?			\boxtimes	

Source: GIS database and project application materials

Findings of Fact:

a-b) The proposed policy areas and policies generally serve to recognize existing public agency plans (such as BLM SEZ, DRECP DFAs and Salton Sea plans) and ensure that future development within Riverside County is appropriately coordinated with any development proposed pursuant to said plans. They do not create any new land use entitlements or propose any new development themselves. As such, none of the new policy areas will result in the need for new or expanded water treatment facilities. In most instances future development on private lands in or adjacent to a proposed WPA would be occurring in areas not served by an existing water or sewer provider. As such, individual development proposals would be required to show proof of sufficient water supply (i.e., groundwater) and provide an acceptable septic system for sewage in order to be approved for development.

For future development of commercial-scale solar energy facilities within FERCO or SSREPA, the type and amount of water supplies needed will depend on the type of facility proposed. At present, such projects are too speculative (with neither location nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Development proposals shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. Future development proposals and land use applications within these policy areas shall be subject to subsequent Environmental Assessment to determine potential impacts and mitigate such impacts to the maximum extent feasible. Analysis will include assessment of water availability and will be required prior to the approval of an implementing project. This will include a commitment from the water purveyor to provide water to the site (beyond what currently exists) and/or assessment of groundwater availability, as applicable. As a result, no specific significant impacts or mitigation are identified at this time.

Mitigation: No mitigation is required.

Monitoring: No monitoring is required.

	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
46. Sewer a) Require or result in the construction of new wastewater treatment facilities, including septic systems, or expansion of existing facilities, the construction of which would cause significant environmental effects?				
b) Result in a determination by the wastewater treatment provider that serves or may service the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?				
Source: GIS database and project application materials				
Findings of Fact:				
treatment facilities. In most instances future development posed WPA and commercial energy developments in FEF areas not served by an existing sewer provider. As such, increquired to show proof of sufficient water supply (i.e., ground system for sewage in order to be approved for development.	RCO or SS dividual dev dwater) and	REPA would relopment pr I provide an	d be occur oposals wo acceptable	ring in ould be septic
At present, such projects are too speculative (with neither I seeable) to allow further analysis in this programmatic CE shall be required to comply with all feasible mitigation to ensure avoided, reduced or minimized pursuant to CEQA. Future applications within these policy areas shall be subject to subjec	QA documure any pote development I bequent I be maximum gh onsite se an implement	ent. Develo entially significant proposa Environmenta extent feasi eptic or conn	opment proficant imparals and laral and laral and laral ble. Analy ection to sa	posals cts are and use nent to sis will anitary
Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
47. Solid Waste a) Is the project served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?				

local statutes and regulations related to solid wastes including the CIWMP (County Integrated Waste Management Plan)? Source: GIS database and project application materials Findings of Fact: a-b) The proposed policy areas and policies generally serve to recognize existing public agency plans (such as BLM SEZ, DRECP DFAs and Salton Sea plans) and ensure that future development within Riverside County is appropriately coordinated with any development proposed pursuant to sai plans. They do not create any new land use entitlements or propose any new development them selves. As such, none of the new policy areas will not result in substantial generation of solid wast or affect any agency's waste disposal plans, statutes or regulations. In most instances future development on private lands in or adjacent to a proposed WPA and commercial energy developments in FERCO or SSREPA would be occurring in areas not served by an existing solid wast disposal provider. As such, individual development proposals would be required to develop individual plans for solid waste disposal and will be required to obtain County approval of such plans prior to project approval. As a result, no specific significant impacts or mitigation are identified at this time. Mitigation: No mitigation is required. Monitoring: No monitoring is required. Monitoring: No monitoring facilities; the construction of which could cause significant environmental effects? a) Electricity? b) Natural gas? c) Communications systems? d) Storm water drainage?		Potentially Significan Impact		Less Than Significant Impact	No Impac
Findings of Fact: a-b) The proposed policy areas and policies generally serve to recognize existing public agency plans (such as BLM SEZ, DRECP DFAs and Salton Sea plans) and ensure that future development within Riverside County is appropriately coordinated with any development proposed pursuant to sai plans. They do not create any new land use entitlements or propose any new development them selves. As such, none of the new policy areas will not result in substantial generation of solid wast or affect any agency's waste disposal plans, statutes or regulations. In most instances future development on private lands in or adjacent to a proposed WPA and commercial energy developments in FERCO or SSREPA would be occurring in areas not served by an existing solid wast disposal provider. As such, individual development proposals would be required to develop individual plans for solid waste disposal and will be required to obtain County approval of such plans prior to project approval. As a result, no specific significant impacts or mitigation are identified at this time. Mitigation: No mitigation is required. Monitoring: No monitoring is required. 48. Utilities Would the project impact the following facilities requiring or resulting in the construction of new facilities or the expansion of existing facilities; the construction of which could cause significant environmental effects? a) Electricity? b) Natural gas? c) Communications systems? d) Storm water drainage?	local statutes and regulations related to solid waste including the CIWMP (County Integrated Waste Manage	es 🗀			\boxtimes
a-b) The proposed policy areas and policies generally serve to recognize existing public agency plans (such as BLM SEZ, DRECP DFAs and Salton Sea plans) and ensure that future development within Riverside County is appropriately coordinated with any development proposed pursuant to sail plans. They do not create any new land use entitlements or propose any new development them selves. As such, none of the new policy areas will not result in substantial generation of solid wast or affect any agency's waste disposal plans, statutes or regulations. In most instances future development on private lands in or adjacent to a proposed WPA and commercial energy developments in FERCO or SSREPA would be occurring in areas not served by an existing solid wast disposal provider. As such, individual development proposals would be required to develop individual plans for solid waste disposal and will be required to obtain County approval of such plans prior to project approval. As a result, no specific significant impacts or mitigation are identified at this time. Mitigation: No mitigation is required. Monitoring: No monitoring is required. Monitoring: No monitoring is required. Monitoring: No monitoring facilities; the construction of which could cause significant environmental effects? a) Electricity?	Source: GIS database and project application materials				
plans (such as BLM SEZ, DRECP DFAs and Salton Sea plans) and ensure that future development within Riverside County is appropriately coordinated with any development proposed pursuant to sai plans. They do not create any new land use entitlements or propose any new development them selves. As such, none of the new policy areas will not result in substantial generation of solid wast or affect any agency's waste disposal plans, statutes or regulations. In most instances future development on private lands in or adjacent to a proposed WPA and commercial energy developments in FERCO or SSREPA would be occurring in areas not served by an existing solid waste disposal provider. As such, individual development proposals would be required to develop individual plans for solid waste disposal and will be required to obtain County approval of such plans prior to project approval. As a result, no specific significant impacts or mitigation are identified at this time. Mitigation: No mitigation is required. Monitoring: No monitoring is required. Monitoring: No monitoring is required. Monitoring: No monitoring facilities; the construction of which could cause significant environmental effects? a) Electricity? b) Natural gas? c) Communications systems? d) Storm water drainage?	Findings of Fact:				
Would the project impact the following facilities requiring or resulting in the construction of new facilities or the expansion of existing facilities; the construction of which could cause significant environmental effects? a) Electricity? b) Natural gas? c) Communications systems? d) Storm water drainage?	selves. As such, none of the new policy areas will not re- or affect any agency's waste disposal plans, statutes	sult in subst or regulatio	antial genera	tion of solid t instances	waste future
ties or the expansion of existing facilities; the construction of which could cause significant environmental effects? a) Electricity? b) Natural gas? c) Communications systems? d) Storm water drainage?	ments in FERCO or SSREPA would be occurring in are disposal provider. As such, individual development propose plans for solid waste disposal and will be required to obte project approval. As a result, no specific significant impact Mitigation : No mitigation is required. Monitoring: No monitoring is required.	sals would b ain County	e required to approval of s	develop ind uch plans p	ividua orior to
a) Electricity? b) Natural gas? c) Communications systems? d) Storm water drainage?	ments in FERCO or SSREPA would be occurring in are disposal provider. As such, individual development propose plans for solid waste disposal and will be required to obte project approval. As a result, no specific significant impact Mitigation : No mitigation is required. Monitoring: No monitoring is required.	sals would b cain County s or mitigation	e required to approval of s on are identifi	develop ind such plans p ed at this tin	ividua orior to ne.
b) Natural gas? c) Communications systems? d) Storm water drainage?	ments in FERCO or SSREPA would be occurring in are disposal provider. As such, individual development proposed plans for solid waste disposal and will be required to obte project approval. As a result, no specific significant impact Mitigation: No mitigation is required. Monitoring: No monitoring is required. 48. Utilities Would the project impact the following facilities requiring of ties or the expansion of existing facilities; the construction	sals would be ain County is or mitigation	e required to approval of son are identified. n the constru	develop ind such plans p ed at this tin	ividua orior to ne. v facili
c) Communications systems? d) Storm water drainage?	ments in FERCO or SSREPA would be occurring in are disposal provider. As such, individual development propose plans for solid waste disposal and will be required to obte project approval. As a result, no specific significant impact Mitigation: No mitigation is required. Monitoring: No monitoring is required. 48. Utilities Would the project impact the following facilities requiring ties or the expansion of existing facilities; the construction mental effects?	sals would be ain County is or mitigation	e required to approval of son are identified. n the constru	develop ind such plans p ed at this tin ection of never significant e	ividua orior to ne. v facili
d) Storm water drainage?	ments in FERCO or SSREPA would be occurring in are disposal provider. As such, individual development proposed plans for solid waste disposal and will be required to obte project approval. As a result, no specific significant impact Mitigation: No mitigation is required. Monitoring: No monitoring is required. 48. Utilities Would the project impact the following facilities requiring of ties or the expansion of existing facilities; the construction mental effects? a) Electricity?	sals would be ain County is or mitigation	e required to approval of son are identified. n the constru	develop ind uch plans ped at this ting	ividua orior to ne. v facili
·	ments in FERCO or SSREPA would be occurring in are disposal provider. As such, individual development propose plans for solid waste disposal and will be required to obte project approval. As a result, no specific significant impact Mitigation : No mitigation is required. Monitoring: No monitoring is required. 48. Utilities Would the project impact the following facilities requiring ties or the expansion of existing facilities; the construction mental effects? a) Electricity? b) Natural gas?	sals would be ain County is or mitigation	e required to approval of son are identified. n the constru	develop ind such plans ped at this ting at this ting at the significant e	ividua orior to ne. v facili
	ments in FERCO or SSREPA would be occurring in are disposal provider. As such, individual development proposed plans for solid waste disposal and will be required to obte project approval. As a result, no specific significant impact Mitigation: No mitigation is required. Monitoring: No monitoring is required. 48. Utilities Would the project impact the following facilities requiring ties or the expansion of existing facilities; the construction mental effects? a) Electricity? b) Natural gas? c) Communications systems?	sals would be ain County is or mitigation	e required to approval of son are identified. n the constru	develop ind such plans ped at this ting at this ting at the significant expenses at th	ividua orior to ne. v facili
	ments in FERCO or SSREPA would be occurring in are disposal provider. As such, individual development propose plans for solid waste disposal and will be required to obte project approval. As a result, no specific significant impact Mitigation : No mitigation is required. Monitoring: No monitoring is required. 48. Utilities Would the project impact the following facilities requiring ties or the expansion of existing facilities; the construction mental effects? a) Electricity? b) Natural gas? c) Communications systems? d) Storm water drainage?	sals would be ain County is or mitigation	e required to approval of son are identified. n the constru	develop ind such plans ped at this ting at this ting at the significant expenses at th	ividua orior to ne. v facili
g) Other governmental services?	ments in FERCO or SSREPA would be occurring in are disposal provider. As such, individual development proposed plans for solid waste disposal and will be required to obte project approval. As a result, no specific significant impact Mitigation: No mitigation is required. Monitoring: No monitoring is required. 48. Utilities Would the project impact the following facilities requiring ties or the expansion of existing facilities; the construction mental effects? a) Electricity? b) Natural gas? c) Communications systems?	sals would be ain County is or mitigation	e required to approval of son are identified. n the constru	develop ind such plans ped at this ting at this ting at the significant expenses at th	ividua orior to ne. v facili

Page 47 of 50

a-g) The proposed policy areas and policies generally serve to recognize existing public agency plans (such as BLM SEZ, DRECP DFAs and Salton Sea plans) and ensure that future development

EA No. 42867

Potential Significar Impact	,	Less Than Significant Impact	No Impact
-----------------------------------	---	---------------------------------------	--------------

within Riverside County is appropriately coordinated with any development proposed pursuant to said plans. They do not create any new land use entitlements or propose any new development themselves. As such, none of the new policy areas will result in any specific substantial physical impacts associated with the provision of new or physically altered utility facilities, including electricity, natural gas, communication systems, storm water drainage, street lighting, road maintenance or other governmental services.

The future development of commercial-scale solar energy facilities within FERCO or SSREPA will not introduce new residents that would increase demand for existing and new utilities, nor substantially increase need for utilities in most cases. For certain types of renewable energy development, however, the type and scale of the future implementing project will determine the specific size, quantity, and design of additional utility services needed at the project site. Thus, at this stage, the utility requirements are too speculative to analyze. However, development proposals within FERCO or the SSREPA shall be required to comply with all feasible mitigation to ensure any potentially significant impacts are avoided, reduced or minimized pursuant to CEQA. At present, such projects are too speculative (with neither location nor project type sufficiently foreseeable) to allow further analysis in this programmatic CEQA document. Future development proposals and land use applications within these policy areas shall be subject to subsequent Environmental Assessment to determine potential impacts and mitigate such impacts to the maximum extent feasible. As a result, no specific significant impacts or mitigation are identified at this time.

Mitigation: No mitigation is required.				
Monitoring: No monitoring is required.				
49. Energy Conservation			\boxtimes	
a) Would the project conflict with any adopted energy	Ш	Ш		
conservation plans?				
		•		•

Source: Riverside County General Plan

Findings of Fact:

a) The proposed policy areas and policies generally serve to recognize existing public agency plans and ensure that future development within Riverside County is appropriately coordinated with any development proposed pursuant to said plans. They do not create any new land use entitlements or propose any new development themselves. As such, none of the new policy areas will have any specific adverse effect on adopted energy conservation plans. In addition, any future implementing projects will be required to comply with California's AB 32 greenhouse gas reduction requirements as well as Riverside County's Climate Action Plan. Such compliance will ensure that appropriate energy conservation measures are applied to future development.

		Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
with mize proje Futu subs	larly, future development proposals within FERCO or all feasible mitigation to ensure any potentially significed pursuant to CEQA. At present, such projects are ect type sufficiently foreseeable) to allow further analy re development proposals and land use applications we equent Environmental Assessment to determine potential mum extent feasible. No specific significant impacts of	eant impacts too specula sis in this provithin these pential impacts	are avoided, tive (with ne ogrammatic olicy areas s and mitiga	, reduced continuity of the co	or minion nor ument. Diject to the
Mitig	ation: No mitigation is required.				
Mon	itoring: No monitoring is required.				
MAN	IDATORY FINDINGS OF SIGNIFICANCE				
50.	Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self- sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory?	/ e - I f			
<u>Sou</u>	ce: Project application materials				
Find	ings of Fact:				
(suc Rive They such stan belo or re	proposed policy areas and policies generally serve to as BLM SEZ, DRECP DFAs and Salton Sea plans) reside County is appropriately coordinated with any devoto do not create any new land use entitlements or proposition, none of the new policy areas will substantially degitially reduce the habitat of fish or wildlife species, can self-sustaining levels, threaten to eliminate a plant of estrict the range of a rare or endangered plant or animor periods of California history or prehistory.	and ensure to elopment propose any new rade the quarter animal com	hat future deposed pursually of the earth wildlife pormunity, or re	evelopment uant to said at themselve environment opulations to educe the r	within plans. es. As t, sub-o drop
51.	Does the project have impacts which are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, other current projects and probable future projects)?	/ a n			
	Page 49 of 50		EA	No. 42867	

		Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
<u>Sou</u>	urce: Project application materials				
age deve purs deve	dings of Fact: The proposed policy areas and policies go ncy plans (such as BLM SEZ, DRECP DFAs and Sa elopment within Riverside County is appropriately coor suant to said plans. They do not create any new land elopment themselves. As such, none of the new policy a vidually limited, but cumulatively considerable.	alton Sea p dinated with d use entitl	lans) and e h any develo ements or p	nsure that opment propropose an	future posed y new
52.	Does the project have environmental effects that will cause substantial adverse effects on human beings,			\boxtimes	

Source: Project application materials

<u>Findings of Fact</u>: The proposed policy areas and policies generally serve to recognize existing public agency plans (such as BLM SEZ, DRECP DFAs and Salton Sea plans) and ensure that future development within Riverside County is appropriately coordinated with any development proposed pursuant to said plans. They do not create any new land use entitlements or propose any new development themselves. As such, none of the new policy areas will result in environmental effects which would cause substantial adverse effects on human beings, either directly or indirectly.

VI. EARLIER ANALYSES

Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration as per California Code of Regulations, Section 15063 (c) (3) (D). In this case, a brief discussion should identify the following:

Earlier Analyses Used, if any: None.

VII. AUTHORITIES CITED

Authorities cited: Public Resources Code Sections 21083 and 21083.05; References: California Government Code Section 65088.4; Public Resources Code Sections 21080(c), 21080.1, 21080.3, 21082.1, 21083, 21083.05, 21083.3, 21093, 21094, 21095 and 21151; Sundstrom v. County of Mendocino (1988) 202 Cal.App.3d 296; Leonoff v. Monterey Board of Supervisors (1990) 222 Cal.App.3d 1337; Eureka Citizens for Responsible Govt. v. City of Eureka (2007) 147 Cal.App.4th 357; Protect the Historic Amador Waterways v. Amador Water Agency (2004) 116 Cal.App.4th at 1109; San Franciscans Upholding the Downtown Plan v. City and County of San Francisco (2002) 102 Cal.App.4th 656.

NOTICE OF PUBLIC HEARING and INTENT TO ADOPT A NEGATIVE DECLARATION

A PUBLIC HEARING has been scheduled, pursuant to Riverside CountyLand Use Ordinance No. 348, before the **RIVERSIDE COUNTY** PLANNING COMMISSION to consider the project shown below:

GENERAL PLAN AMENDMENT NO. 1153 (Entitlement / Policy) – Intent to Adopt a Negative Declaration - Applicant: County of Riverside - Supervisorial District: Countywide - Area Plan: Countywide - Zone Area: N/A – Zone: N/A – Policy Areas: Proposed (new) Salton Sea Renewable Energy Policy Area – Location: Countywide, with particular policies and emphasis on the Salton Sea (ECVAP) and Far Eastern Riverside County (FERCO) desert area outside of existing Area Plans. - Project Size: Countywide - REQUEST: County-initiated General Plan Amendment (GPA) No. 1153 proposes to amend the Riverside County General Plan to expand existing renewable energy policies to facilitate renewable energy development in the county, particularly the far eastern desert and Salton Sea regions. The Land Use Element contains text revisions and new and revised policies to coordinate development of renewable energy in the Far Eastern Riverside County (FERCO) desert area (outside of existing Area Plans) and address both the U.S. Bureau of Land Management Solar Energy Program and the state's proposed Desert Renewable Energy Conservation Plan (DRECP). It will also improve public land coordination for a variety of federal lands within the county. Multipurpose Open Space Element revisions will expand the text and policies addressing renewable energy, including "emerging technologies." Lastly, for the Eastern Coachella Valley Area Plan, the GPA will establish the Salton Sea Renewable Energy Policy Area along with greatly expanded text and policies. No changes to Land Use Designations or other land use entitlements are planned for this GPA; this GPA is not associated with any renewable energy development proposals. This work effort is funded by a grant from the California Energy Commission (CEC).

TIME OF HEARING: 9:30 am or as soon as possible thereafter

FEBRUARY 24, 2016 City of La Quinta City Council Chambers 78-495 Calle Tampico La Quinta. CA 92253

For further information regarding this project, please contact Project Planner, Cindy Thielman-Braun, at 951-955-8632 or email cthielma@rctlma.org or go to the County Planning Department's Planning Commission agenda web page at http://planning.rctlma.org/PublicHearings.aspx.

The Riverside County Planning Department has determined that the above project will not have a significant effect on the environment and has recommended adoption of a negative declaration. The Planning Commission will consider the proposed project and the proposed negative declaration, at the public hearing. The case file for the proposed project and the proposed negative declaration may be viewed Monday through Thursday, 8:30 a.m. to 5:00 p.m., at the County of Riverside Planning Department, 4080 Lemon Street, 12th Floor, Riverside, CA 92501. For further information or an appointment, contact the project planner.

Any person wishing to comment on a proposed project may do so, in writing, between the date of this notice and the public hearing or appear and be heard at the time and place noted above. All comments received prior to the public hearing will be submitted to the Planning Commission, and the Planning Commission will consider such comments, in addition to any oral testimony, before making a decision on the proposed project.

If you challenge this project in court, you may be limited to raising only those issues you or someone else raised at the public hearing, described in this notice, or in written correspondence delivered to the Planning Commission at, or prior to, the public hearing. Be advised that, as a result of public hearings and comment, the Planning Commission may amend, in whole or in part, the proposed project. Accordingly, the

designations, development standards, design or improvements, or any properties or lands, within the boundaries of the proposed project, may be changed in a way other than specifically proposed.

Please send all written correspondence to: RIVERSIDE COUNTY PLANNING DEPARTMENT

Attn: Cindy Thielman-Braun

P.O. Box 1409, Riverside, CA 92502-1409

Jacqueline Cochran Regional Airport 56-850 Higgins Dr. Thermal, CA 92274 Palm Springs International Airport Director of Transport & Energy 3400 E Tahquitz Cyn Way Palm Springs, CA 92262 Desert Center Airport Airport Manager PO Box 714 Palm Desert, CA 92261

Bermuda Dunes Airport 79-880 Avenue 42 Bermuda Dunes, CA 92201-1453 Blythe Municipal Airport Airport Manager 235 N Broadway Blythe, CA 92225

Chino Airport 7000 Merrill Ave., #1 Chino, CA 91710-9091

Chiriaco Summit Airport Airport Manager PO Box 309 Riverside, CA 92504 City of Rancho Mirage Planning Manager 69-825 Highway 111 Rancho Mirage, CA 92270 City of Blythe Development Services Dept. Attn: Walt Honse 235 N Broadway, MS 2611 Blythe, CA 92225

City of 29 Palms, Planning Director 6136 Adobe Rd PO Box 995 29 Palms, CA 92277 City of Yucaipa Planning Director 34272 Yucaipa Blvd Yucaipa, CA 92399-2434 City of Coachella Planning Director 1515 Sixth St Coachella, CA 92236

City of Yucca Valley Planning Director 57090 29 Palms Hwy. Yucca Valley, CA 92284-2932 Cathedral City Planning Division City Planner 68-700 Avenida Lalo Guerrero Cathedral City, CA 92234 City of Banning Community Devel. Director PO Box 998 Banning, CA 92220-0090

City of Beaumont Planning Director 550 E. 6th St Beaumont, CA 92223 City of Blythe Devel. Services Director 440 S Main St Blythe, CA 92225 City of Calimesa Planning Manager P.O. Box 1190 Calimesa, CA 92320

City of Desert Hot Springs Attn: Larry Grafton, Planning Dept. 65-950 Pierson Blvd. Desert Hot Springs, CA 92240 City of Indio Planning & Building Director PO Drawer 1788 Indio, CA 92202 City of La Quinta Planning Director PO Box 1504 La Quinta, CA 92253

City of Indian Wells Planning Director 44-950 El Dorado Dr Indian Wells, CA 92210-7497 City of Palm Desert Planning Director 73-510 Fred Waring Dr Palm Desert, CA 92260 City of Palm Springs Planning Director PO Box 2743 Palm Springs, CA 92263

San Diego Assoc. of Governments Wells Fargo Plaza 401 B St., Suite 800 San Diego, CA 92101 Southern California Association of Governments 818 W 7th St, 12th Floor Los Angeles, CA 90017 U.S. Department of Energy Western Area Power Admin. 114 Park Shore Drive Folsom, CA 95630-4710

Coachella Valley Assoc. of Govts. 73-710 Fred Waring Dr, Ste 200 Palm Desert, CA 92260-2553

Imperial Valley Assoc. of Govts. 940 West Main St., Suite 208 El Centro, CA 92243 San Bernardino Assoc of Govts. 1170 W 3rd St San Bernardino, CA 92410-1715 Bureau of Indian Affairs U.S. Dept. of Interior 650 E Tahquitz Canyon Way Palm Springs, CA 92262

Bureau of Land Management Cal. Desert District Office 6221 Box Springs Ave Riverside, CA 92507

State School Lands U.S. Dept. of the Interior 1849 C Street Washington, DC 20240

Joshua Tree National Park National Park Service 74485 National Park Dr. 29 Palms, CA 92277-3533

San Bernardino National Forest U.S. Forest Services 1824 Commercenter Circle San Bernardino, CA 92408-3430

Resource Conservation District, Palo Verde PO Box 610 Blythe, CA 92225

Ramona Band of Cahuilla Indians PO Box 391670 Anza, CA 92539

Soboba Band of Mission Indians PO Box 487 San Jacinto, CA 92581

Colorado River Indian Tribe 2660 Mohave Road Parker, AZ 85344

Torres-Martinez Desert Cahuilla Indians PO Box 1160 Thermal, CA 92274 Bureau of Land Management El Centro Field Office 1661 S 4th St El Centro, CA 92243

Bureau of Land Management Division of Land Acquisition 2800 Cottage Way Sacramento, CA 95825

US Geological Survey Western Office of Regional Services Menlo Park Campus, Bldg. 3 345 Middlefield Road Menlo Park, CA 94025-3591

Forest Service, U.S. Dept. of Agri. San Jacinto Ranger Station 54270 Pinecrest, PO Box 518 Idyllwild, CA 92549

Mount Palomar Observatory PO Box 2000 Palomar Mountain, CA 92060-0200

San Bernardino Co Public Works Dept Transportation Division 825 East Third St. San Bernardino, CA 92415

Fort Yuma Quechan Indian Nation PO Box 693 San Gabriel, CA 91778

San Manuel Band of Mission Indians 26569 Community Center Highland, CA 92346

Morongo Band of Mission Indians 12700 Pumarra Rd. Banning, CA 92220

Pechanga Band of Mission Indians PO Box 1477 Temecula, CA 92593 Bureau of Land Management Palm Springs Resource Area 690 W Garnet Ave, PO Box 581260 N Palm Springs, CA 92258-1260

Bureau of Reclamation Southern California Area Office 27708 Jefferson Ave., Suite 202 Temecula, CA 92590-2628

Bureau of Reclamation Lower Colorado Region PO Box 61470 Boulder City, NV 89006-1470

Natural Resources Conserv. Svc. U.S. Dept. of Agriculture 82-901 Bliss Indio, CA 92201-4355

Cal. Dept. of Corrections Chuckwalla Valley State Prison 19025 Wlleys Well Rd Blythe, CA 92225-2287

Agua Caliente Band Cahuilla Indians 5401 Dinah Shore Dr. Palm Springs, CA 92262

Santa Rosa Band of Mission Indians PO Box 391820 Anza, CA 92539

Cabazon Band of Mission Indians 84-245 Indio Springs Pkwy Indio, CA 92203-3405

Pala Band of Indians PMB 50 35008 Pala-Temecula Rd Pala, CA 92059

Twenty-Nine Palms Band of Mission Indians 46-200 Harrison St Coachella, CA 92236 Los Coyotes Band of Mission Indians PO Box 189

Warner Springs, CA 92086

San Gorgonio Pass Water Agency 1210 Beaumont Ave PO Box 520 Beaumont, CA 92223

Desert Water Agency 1200 S. Gene Autry Trail PO Box 2466 Palm Springs, CA 92264-3533

Metropolitan Water District of So Cal Attn: P.E. Manager PO Box 54153 Los Angeles, CA 90054-0153

Imperial Irrigation District 333 E Barioni Blvd PO Box 937 Imperial, CA 92251-1773

San Bernardino Valley Municipal Water District 380 E Vanderbilt Way San Bernardino, CA 92408

Coachella Valley Parks & Rec. Dist. 45-305 Oasis St. Indio, CA 92201-4337

Atchison, Topeka & SF Railroad, S.B. Property Tax Dept. 172 W Third St San Bernardino, CA 92415-0360

Colorado River Board Attn: Gerald R. Zimmerman 770 Fairmont Ave., Ste. 100 Glendale, CA 91203-1035

Anza Cooperative Electric Co. 58470 Highway 371 PO Box 391909 Anza, CA 92539-1909

Cal. Dept. of Parks & Recreation Colorado Desert District 200 Palm Canyon Dr. Borrego Springs, CA 92004-5005

Office of Statewide Health Planning & Development 1600 Ninth St., Room 420 Sacramento, CA 95814

Coachella Valley Water District 85995 Avenue 52 Coachella, CA 92236

Mission Springs Water District 66-572 Second St Desert Hot Springs, CA 92240-3711

Palo Verde Irrigation District 180 W 14th Avenue Blythe, CA 92225-2714

South Mesa Water Company 391 W Avenue L Calimesa, CA 92320-1225

Cal. Dept. of Boating & Waterways Attn: David Johnson 2000 Evergreen St., Suite 100 Sacramento, CA 95815-0648

Union Pacific Railroad Company 1400 Douglas St Omaha, NE 68179

Desert Wind Energy Association PO Box 206 N Palm Springs, CA 92258

AT&T - Attn: Maryann Cassaday 3939 E. Coronado, 2nd Floor Anaheim, CA 92807

Cal. Dept. of Parks & Recreation Ocotillo Well (ORV Rec) District PO Box 360 Borrego Springs, CA 92004-0360

Fern Valley Water District 55790 S. Circle Dr PO Box 3039 Idyllwild, CA 92549

East Blythe Water District Attn: Blythe City Council 235 N. Broadway Blythe, CA 92225

Myoma Dunes Water Company 79-050 Avenue 42 Bermuda Dunes, CA 92201-8002

Yucaipa Valley Water District 12770 Second St PO Box 458 Yucaipa, CA 92399

Imperial County Farm Bureau 1000 Broadway El Centro, CA 92243-2315

Beaumont / Cherry Valley Recreation & Parks District PO Box 490 Beaumont, CA 92223-0490

AmeriGas Corp 4240 Rocklin Rd, Suite 6 Rocklin, CA 95677-2862

San Diego Gas & Electric Co. Corporate Headquarters 101 Ash St San Diego, CA 92101-3017

State Water Resources Control Board Div. of Financial Assistance 1001 I Street, PO Box 944212 Sacramento, CA 94244-2120

Southern California Gas Gompany Engineering Dept. 1981 W Lugonia Ave, Mail Loc 8031 Redlands, CA 92374-9796

U.S. Army Corps of Engineers, Los Angeles District Office 911 Wilshire Blvd, PO Box 532711 Los Angeles, CA 90053-2325

California Dept. of Forestry & Fire Protection, Riv. County Admin. HQ 210 W San Jacinto Ave, San Jacinto, CA 92570

Marine Corps Air Station Community Planning & Liason Office Bldg. 699 Hart Street Yuma, AZ 85365

U.S. Navy, Attn: Community Plans & Liaison Coordinator 1220 Pacific Highway, San Diego, CA 92132-5190

U.S. Air Force, W. Reg. Environ. Office Attn: Mr. Baha Y. Zarah 50 Fremont St., Suite 2450, San Francisco, CA 94105-2230

Cal. Dept. of Conservation CA Geol Survey, State Geologist 801 K Street, Suite 1200, Sacramento, CA 95814

Cal. Integrated Waste Mngmnt Board Attn: Permitting & Inspection Branch 8800 Cal Center Dr, PO Box 4025 Sacramento, CA 95826-3200

South Coast Air Quality Mngmt Dist. Office of Planning & Rules 21865 E. Copley Dr. Diamond Bar, CA 91765-4178

California Reclamation Board Div. of Flood Management 3310 El Camino Ave., Ste. LL-60, Sacramento, CA 05821 Southern California Gas Transmission Attn: Region Planner 251 E First St Beaumont, CA 92223-2903

Bureau of Indian Affairs Southern California Agency Attn: Virgil Townsend, 2038 Iowa Ave, Ste 101 Riverside, CA 92507-0001

U.S. Fish & Wildlife Service Div. Manager, Ecological Services 6010 Hidden Valley Rd. Carlsbad, CA 92011

U.S. Department of Transportation Federal Highway Administration 650 Capitol Mall, Suite 4-100, Sacramento, CA 95814

US Marine Corps, Marine Corps Installation West, Attn: Director, Office of Govt & External Affairs Building 1164, Box 555246 Camp Pendleton, CA 92055-5246

U.S. Army, Combat Support Training Center, Attn: Director of Public Works B232 California Ave., Fort Hunter Liggett, CA 93928

Cal. Dept. of Conservation Mining & Geology Board 801 K Street, MS 20-15 Sacramento, CA 95814

California State School Lands 100 Howe Ave, Suite 100-So, Sacramento, CA 95825-8202

California Air Resources Board 1001 I Street, PO Box 2815 Sacramento, CA 95812

Cal. Dept. of Conservation Attn: Roseanne Taylor 801 K Street, MS-24-02 Sacramento, CA 95814 Verizon Engineering 1980 Orange Tree Lane, Suite 100 Redlands, CA 92374

Bureau of Land Management U.S. Dept. of Interior 22835 Calle San Juan de los Lagos Moreno Valley, CA 92553

Federal Aviation Administration Western Pacific Region 15000 Aviation Blvd. Lawndale, CA 90261-1000

Natural Resources Conserv. Service U.S. Dept. of Agriculture 950 N Ramona Blvd, Suite 6, San Jacinto, CA 92582-2567

U.S. Army, National Training Center Attn: Chief Strategic Plans, S3, NTC PO Box 10172 Fort Irwin, CA 92310

Marine Corps Air/Ground Combat Ctr. Attn: Installation & Logistics, Commanding General PO Box 788106 29 Palms, CA 92278-5001

Cal. Dept. of Forestry & Fire Protection 210 W. San Jacinto Ave. Perris, CA 92570-1915

Mojave Desert Air Quality Mngmt Dist. Attn: Charles Fryxell 14306 Park Ave. Victorville, CA 92392-2310

Cal. Dept of Fish & Game Environmental Svcs. Division Attn: Scott Flint, 1416 Ninth St., 13th Floor Sacramento, CA 95814

Cal. Dept. of Forestry & Fire Protection Attn: Environ. Coordinator 1416 Ninth St., Room 1516-24, Sacramento, CA 95814 Cal. Dept. of Transp., Region 11 Dev. Review and Public Transportation P.O. Box 85406, MS-50 San Diego, CA 92186-5406 Cal. Dept. of Transp., Region 8 Forecasting / IGR-CEQA Review 464 W Fourth St., MS-722, 6th Floor San Bernardino, CA 92401-1400 Cal. Dept. of Transportation Division of Aeronautics PO Box 942871 MS-40 Sacramento, CA 94274-0001

Cal. Dept. of Transportation Planning PO Box 942874, MS-32 Sacramento, CA 94274-0001 Regents of University of California Director of Real Estate 1111 Franklin St., 6th Floor Oakland, CA 94607-5201 California Energy Commission Attn: Envir. Protection Officer 1516 Ninth St, MS-40 Sacramento, CA 95814

Housing & Community Development Housing Policy Division 1800 Third St., Room 430 Sacramento, CA 95814 Native American Heritage Commission Attn: Debbie Treadway 915 Capitol Mall, Room 364 Sacramento, CA 95814 Office of Historic Preservation Attn: Michelle Messenger PO Box 942896 Sacramento, CA 95814

Public Utilities Commission Attn: Ken Lewis 505 Van Ness Ave. San Francisco, CA 94102

Natural Resources Agency 1416 Ninth St, Suite 1311 Sacramento, CA 95814 Cal Dept of Fish & Wildlife, Region 6 3602 Inland Empire Blvd., #C-220, Ontario, CA 91764

Cal. Dept. of Parks & Recreation Environ. Stewardship Section PO Box 942896 Sacramento, CA 94296-0001 Cal. State Lands Commission Attn: G. Peika 200 Oceangate, Floor 12 Long Beach, CA 90802-4331 Governor's Office of Planning & Research - Attn: Scott Morgan PO Box 3044 Sacramento, CA 95812-3044

Cal. Dept. of Water Resources Attn: Nadell Gayou, Sr. Eng. 901 P Street, 2nd Floor Sacramento, CA 95814

Cal. Regional WQ Control Board, San Digeo Region 9 9174 Sky Park Court, Ste 100 San Diego, CA 92123 Cal. Regional WQ Control Board, Colorado River Basin Region 7 73-720 Fred Waring Dr, Suite 100 Palm Desert, CA 92260-2564

County of San Diego Planning Director 5201 Ruffin Rd., Suite B San Diego, CA 92123 State Water Resrces Control Board Division of Water Quality 1001 I Street, PO Box 806 Sacramento, CA 95812-4025 State Water Rescrs Control Board Division of Water Rights 1001 I Street, PO Box 2000 Sacramento, CA 95812-2000

County of San Bernardino Director, Land Use Service Dept. 385 N Arrowhead Ave, 3rd Floor San Bernardino, CA 92415-1008 County of Imperial Planning Director 939 Main St., Suite B-1 El Centro, CA 92243-2843 County of La Paz Planning Director 1112 S Joshua Ave., Suite 204 Parker, AZ 85344-5756

Pauma & Yuima Reservation PO Box 369 Pauma Valley, CA 92061 Chemehuevi Reservation PO Box 1976 Chemehuevi, CA 92363 Fort Mojave Indian Tribe 500 Merriman Ave. Needles, CA 92363

Juaneno Band of Mission Indians Acjachemen Nation 32161 Avenida Los Amigos San Juan Capistrano, CA 92675 Augustine Band of Cahuilla Mission Indians PO Box 846 Coachella, CA 92236 Juaneno Band of Mission Indians Acjachemen Nation 31411-A La Matanza St. San Juan Capistrano, CA 92675 Rincon Band of Mission Indians 1 West Tribal Road Valley Center, CA 92082 Gabrieleno/Tongva San Gabriel Band of Mission Indians PO Box 693 San Gabriel, CA 91778 San Luis Rey Band of Mission Indians Tribal Council 1889 Sunset Drive Vista, CA 92081

Juaneño Band of Mission Indians PO Box 25628 Santa Ana, CA 92799 Cahuilla Band of Indians PO Box 391760 Anza, CA 92539 La Jolla Band of Mission Indians 22000 Highway 76 Pauma Valley, CA 92061

Gabrieleno Band of Mission Indians – Kizh Nation PO Box 393 Covina, CA 91723

Serrano Nation of Mission Indians PO Box 343 Patton, CA 92369



PLANNING DEPARTMENT

Steven Weiss, AICP Planning Director

10:	P.O. Box 3044 Sacramento, CA 95812-3044 County of Riverside County Clerk		4080 Lemon Street, 12th Floor P. O. Box 1409 Riverside, CA 92502-1409		38686 El Cerrito Road Palm Desert, California 92211
SUBJ	ECT: Filing of Notice of Determination in compliance with	Section 21	152 of the California Public Resources C	ode.	
	01153 Title/Case Numbers				
,	A. Thielman-Braun	(951) 95	5 9622		
	Contact Person	Phone Num			
N/A	learinghouse Number (if submitted to the State Clearinghouse)				
	ty of Riverside	4090 Lov	mon Street, 12 th Floor, Riverside, CA 925	501 26	24
	Applicant	Address	Horr Street, 12 Floor, Riverside, CA 923	<u> </u>	
	ywide				
Project	Location				
of ren Mana coord energ Area assoc Project	ularly the eastern desert and Salton Sea regions. The Latewable energy in the Far Eastern Riverside County (FE gement Solar Energy Program and the State's proposination for a variety of federal lands within the County. Mr. y, including "emerging technologies." Lastly, for the East along with expanded text and policies. No changes to Liated with any renewable energy development proposals. Description	ed Desert ultipurpose of ern Coache and Use Do This work of	ert area (outside of existing Area Plans) Renewable Energy Conservation Plan Open Space Element revisions will expan ella Valley Area Plan, the GPA will establi esignations or other land use entitlement effort is funded by a grant from the Califor	and ac (DREC od the to ish the ts are prints and and and the the the the the the the the the the	ddress both the U.S. Bureau of Lan- CP). It will also improve public lan- ext and policies addressing renewable Salton Sea Renewable Energy Polici planned for this GPA; this GPA is no ergy Commission (REN-13-02).
	s to advise that the Riverside County <u>Board of Supervisor</u> the following determinations regarding that project:	s, as the le	ead agency, has approved the above-refe	erenced	d project on, and ha
2.	The project WILL NOT have a significant effect on the envi A NEGATIVE DECLARATION was prepared for the project independent judgment of the Lead Agency. A Mitigation Monitoring and Reporting Plan/Program WAS A statement of Overriding Considerations WAS NOT adoptified in the provisions of CEQA.	t pursuant t NOT adopt	·	mental	Quality Act and reflects the
	s to certify that the EA, with any comments, responses, an side County Planning Department, 4080 Lemon Street, 12			al publi	c at:
		D : (D)			
	Signature	Project Pla	Title	_	Date
Date I	Received for Filing and Posting at OPR:				
Pi	lease charge deposit fee case#: ZR6200 / Task RE6. FC	R COUNT	Y CLERK'S USE ONLY		