

Appendix B

Prior EIRs Mitigation Measures

Appendix B – Prior EIRs Mitigation Measures

Chapter 2.1 Aesthetics	
Aes-1.1	Adopt the General Plan Regional Category Map and Land Use Maps which locate land uses of less density or intensity on lands that contribute to scenic vistas.
Aes-1.2	Protect sensitive biological habitats and species through regulations that require avoidance and mitigation of impacts. Existing programs include the County MSCP and associated BMOs, RPO, and CEQA Guidelines. While protecting biological resources, these programs also preserve natural open space that contributes to the quality of many of the County's scenic vistas.
Aes-1.3	Amend community plans with improved vision and community character statements to ensure that new development reflects the character and visions for each individual unincorporated community. Community plans are used to review development projects (including General Plan Amendments). These reviews are implemented by State law, County policy and procedures, the Subdivision Ordinance, Zoning Ordinance findings for certain permits, CEQA compliance, etc. The Community Plans also serve as the foundation for more detailed implementing regulations such as design review guidelines, Zoning box regulations, etc. Community Plans are also used for the interjurisdictional review and coordination on project conducted by other agencies.
Aes-1.4	Revise the Design Review process to streamline the process, improve consistency in implementation, and update design criteria as necessary. Current components of that process include Special Area Designators, Design Review Guidelines, and the Site Plan review and approval process.
Aes-1.5	Create a Conservation Subdivision Program that facilitates conservation-oriented project design.
Aes-1.6	Require that project approvals with significant potential to adversely affect the scenic quality of a community require community review and specific findings of community compatibility. Examples can be found in the Zoning Ordinance with the numerous special uses or exceptions allowed pursuant to Administrative and Use Permits, and Site Plans. This practice has been proven useful for reducing impacts to aesthetic resources and their usefulness will increase as community plans and design guideline are updated pursuant to Aes-1.3 and Aes-1.4.
Aes-1.7	Develop and implement programs and regulations that preserve agricultural lands (such as the County's CEQA guidelines and the Farm Program). Most existing agricultural lands are key components of scenic vistas and community character and the preservation of these resources is critical to minimizing impacts to these resources.
Aes-1.8	Continue to develop and implement programs and regulations that minimize landform alteration and preserve ridgelines and steep slopes where appropriate. Examples include the County's Grading Ordinance, RPO, and CEQA Guidelines.
Aes-1.9	Work with communities and other stakeholders to identify key scenic vistas, viewsheds of County scenic road and highways, and other areas of specific scenic value. Apply Resource Conservation Area designations or other special area designators, guidelines, and tools to guide future development of parcels within these viewsheds to avoid impacts to the scenic vistas.
Aes-1.10	Participate in regional planning and planning by agencies operating within or adjacent to the County to the extent practicable. This includes participation in SANDAG and other regional planning forums, reviewing and commenting on planning and

	environmental documents issued by other agencies, and ongoing collaboration with Native American tribes and adjacent jurisdictions.
Aes-1.11	Implement the Wireless Communications Ordinance and BOS Policies I-92 and J-17 to encourage the undergrounding of utilities.
Aes-3.1	Improve upon the County road standards or other right of way design guidelines to provide standards related to road design, parking, landscaping, and elements of the public realm that to are critical to the character of a community.
Aes-3.2	Implement existing and prepare new community right-of-way development standards, as appropriate, that supplement the County road standards in order to recognize the unique constraints and character of different communities.
Aes-4.1	Coordinate with communities and stakeholders to review light pollution controls and consider amendments or expansions to those controls as determined necessary to reduce impacts to dark skies that are important to community character.
Aes-4.2	Maintain light and glare regulations that minimize impacts to adjacent properties, sensitive areas, community character, observatories, and dark skies. These regulations are currently found in the Light Pollution Code and Zoning Ordinance. Additional reviews are implemented on discretionary projects in accordance with CEQA and the County's CEQA guidelines.
Aes-4.3	Participate in regional planning and planning by agencies operating within or adjacent to the County to the extent practicable. This includes participation in SANDAG and other regional planning forums, reviewing and commenting on planning and environmental documents issued by other agencies, and ongoing collaboration with Native American tribes and adjacent jurisdictions.
Chapter 2.2 Agricultural Resources	
Agr-1.1	Implement the General Plan Regional Category map and Land Use Maps which protect agricultural lands with lower density land use designations that will support continued agricultural operations.
Agr-1.2	Develop and implement programs and regulations that protect agricultural lands (such as the CEQA guidelines, Zoning Ordinance, Right to Farm Act, Open Space Subvention Act, Farm and Ranch Lands Protection Program, San Diego County Agricultural Enterprises and Consumer Information Ordinance, BOS Policy I-133, and the San Diego County Farming Program), as well as, those that support implementation of the Williamson Act (including the CEQA guidelines, Zoning Ordinance, and Subdivision Ordinance).
Agr-1.3	Create a Conservation Subdivision Program that facilitates conservation-oriented project design through changes to the Subdivision Ordinance, Resource Protection Ordinance, Zoning Ordinance, Groundwater Ordinance, and other regulations as necessary with the goal of promoting conservation of natural resources and open space (including agricultural lands) while improving mechanisms for flexibility in project design so that the production of housing is not negatively impacted.
Agr-1.4	Develop and implement the PACE program which compensates landowners for voluntarily limiting future development on their land.
Agr-1.5	Revise community plans to identify important agricultural areas within them and specific compatible uses and desired buffers necessary to maintain the viability of that area. Community plans are used to review development projects (including General Plan Amendments).

Agr-2.1	Prior to the approval of any Zoning Ordinance Amendment that would result in the removal of an “A” designator from a certain property, an analysis shall be conducted to ensure that the action removing such a designation will not result in any significant direct or indirect adverse impact to a Williamson Act Contract lands.
Chapter 2.3 Air Quality	
Air-2.1	Provide incentives such as preferential parking for hybrids or alternatively fueled vehicles such as compressed natural gas (CNG) vehicles or hydrogen- or electric-powered vehicles. The County shall also establish programs for priority or free parking on County streets or in County parking lots for hybrids or alternatively fueled vehicles.
Air-2.2	Replace existing vehicles in the County fleet as needed with the cleanest vehicles commercially available that are cost-effective and meet vehicle use needs.
Air-2.3	Implement transportation fleet fueling standards to improve the number of alternatively fueled vehicles in the County fleet.
Air-2.4	Provide incentives to promote the siting or use of clean air technologies where feasible. These technologies shall include, but not be limited to, fuel cell technologies, renewable energy sources, and hydrogen fuel.
Air-2.5	<p>Require that the following measures be implemented on all construction projects where project emissions are above the SLTs:</p> <ul style="list-style-type: none"> • Multiple applications of water during grading between dozer/scrapper passes • Paving, chip sealing or chemical stabilization of internal roadways after completion of grading • Use of sweepers or water trucks to remove “track-out” at any point of public street access • Termination of grading if winds exceed 25 miles per hour • Stabilization of dirt storage piles by chemical binders, tarps, fencing or other erosion control • Use of low-sulfur fuels in construction equipment • Use of low-VOC paints • Projects exceeding SLTs will require ten percent of the construction fleet to use any combination of diesel catalytic converters, diesel oxidation catalysts, diesel particulate filters and/or CARB certified Tier I, II, III, IV equipment. Equipment is certified if it meets emission standards established by the EPA for mobile non-road diesel engines of almost all types. Standards established for hydrocarbons, oxides of nitrogen (NOX), carbon monoxide, and particulate matter. Tier I standards are for engines over 50 hp (such as bulldozers) built between 1996 and 2000, and engines under 50 hp (such as lawn tractors) built between 1999 and 2000. Tier II standards are for all engine sizes from 2001 to 2006, and Tier III standards are for engines rated over 50 hp from 2006 to 2008 (EPA 1998). Tier IV standards apply to engines of all sizes built in 2008 or later. Standards are increasingly stringent from Tier I to Tier IV (EPA 2004).
Air-2.6	Use County Guidelines for Determining Significance for Air Quality to identify and mitigate adverse environmental effects on air quality.
Air-2.7	Implement County Air Pollution Control District (APCD) regulations for air emissions from all sources under its jurisdiction.
Air-2.8	Require NSRs to prevent permitting projects that are “major sources.”
Air-2.9	Implement the Grading, Clearing, and Watercourses Ordinance by requiring all clearing and grading to be conducted with dust control measures.

Air-2.10	Revise Board Policy F-50 to strengthen the County's commitment and requirement to implement resource-efficient design and operations for County-funded renovation and new building projects. This could be achieved by making the guidelines within the policy mandatory rather than voluntary.
Air-2.11	Implement County Regional Air Quality Strategy (RAQS) to attain State air quality standards for O3.
Air-2.12	Revise Board Policy G-15 to require County facilities to comply with Silver Leadership in Energy and Environmental Design (LEED) standards or other equivalent Green Building rating systems.
Air-2.13	Revise Board Policy G-16 to require the County to: <ul style="list-style-type: none"> • Adhere to the same or higher standards it would require from the private sector when locating and designing facilities concerning environmental issues and sustainability; and • Require government contractors to use low emission construction vehicles and equipment.
Air-4.1	Use the policies set forth in the CARB's Land Use and Air Quality Handbook (CARB 2005) as a guideline for siting sensitive land uses. Implementation of this measure will ensure that sensitive land uses such as residences, schools, day care centers, playgrounds, and medical facilities are sited appropriately to minimize exposure to emissions of TACs.
Chapter 2.4 Biological Resources	
Bio-1.1	Create a Conservation Subdivision Program that facilitates conservation-oriented project design through changes to the Subdivision Ordinance, Resource Protection Ordinance, Zoning Ordinance, Groundwater Ordinance, and other regulations as necessary. It is intended that these changes will promote conservation of natural resources and open space while improving mechanisms for flexibility in project design so that production of housing stock is not negatively impacted. Additionally, any such allowances of flexibility must be done with consideration of community character through planning group coordination and/or findings required for project approval.
Bio-1.2	Implement and revise existing Habitat Conservation Plans/Policies to preserve sensitive resources within a cohesive system of open space. In addition, continue preparation of MSCP Plans for North County and East County.
Bio-1.3	Implement conservation agreements through Board Policy I-123, as this will facilitate preservation of high-value habitat in the County's MSCP Subarea Plan.
Bio-1.4	Coordinate with nonprofit groups and other agencies to acquire preserve lands.
Bio-1.5	Utilize County Guidelines for Determining Significance for Biological Resources to identify adverse impacts to biological resources. Also utilize the County's Geographic Information System (GIS) records and the Comprehensive Matrix of Sensitive Species to locate special status species populations on or near project sites. This information will be used to avoid or mitigate impacts as appropriate.
Bio-1.6	Implement the RPO, BMO, and HLP Ordinance to protect wetlands, wetland buffers, sensitive habitat lands, biological resource core areas, linkages, corridors, high-value habitat areas, subregional coastal sage scrub focus areas, and populations of rare, or endangered plant or animal species.

Bio-1.7	Minimize edge effects from development projects located near sensitive resources by implementing the County Noise Ordinance, the County Groundwater Ordinance, the County's Landscaping Regulations (currently part of the Zoning Ordinance), and the County Watershed Protection, Storm Water Management, and Discharge Control Ordinance.
Bio-2.1	Revise the Ordinance Relating to Water Conservation for Landscaping to incorporate appropriate plant types and regulations requiring planting of native or compatible non-native, non-invasive plant species in new development.
Bio-2.2	Require that development projects obtain CWA Section 401/404 permits issued by the California Regional Water Quality Control Board and U.S. Army Corps of Engineers for all project-related disturbances of waters of the U.S. and/or associated wetlands. Also continue to require that projects obtain Fish and Game Code Section 1602 Streambed Alteration Agreements from the California Department of Fish and Game for all project-related disturbances of streambeds.
Bio-2.3	Ensure that wetlands and wetland buffer areas are adequately preserved whenever feasible to maintain biological functions and values.
Bio-2.4	Implement the Watershed Protection, Storm Water Management, and Discharge Control Ordinance to protect wetlands.
Chapter 2.5 Cultural and Paleontological Resources	
Cul-1.1	Utilize the RPO, CEQA, the Grading and Clearing Ordinance, and the Zoning Ordinance to identify and protect important historic and archaeological resources by requiring appropriate reviews and applying mitigation when impacts are significant.
Cul-1.2	Provide incentives through the Mills Act to encourage the restoration, renovation, or adaptive reuse of historic resources.
Cul-1.3	Initiate a new effort to identify and catalog historic and potentially historic resources within unincorporated San Diego County. This process will require public participation and evaluation by County staff and the Historic Site Board. The anticipated result of this effort is: 1) at minimum, landowners will be better informed of potential resources on their properties as well as the options available to them under the State/National Register or the Mills Act; and 2) in some cases, properties may be zoned with a special area designator for historic resources, thereby restricting demolition/removal and requiring a Site Plan permit for proposed construction which will be reviewed by the Historic Site Board.
Cul-1.4	Support the Historic Site Board in their efforts to provide oversight for historic resources.
Cul-1.5	Ensure landmarking and historical listing of County owned historic sites.
Cul-1.6	Implement, and update as necessary, the County's Guidelines for Determining Significance for Cultural Resources to identify and minimize adverse impacts to historic and archaeological resources.
Cul-1.7	Identify potentially historic structures within the County and enter the information in the Department of Planning and Land Use property database. Identification will occur by compiling information from all available sources (e.g., County surveys, Historic Site Board, information received from SOHO and community planning groups, information from other jurisdictions, etc.) and shall be updated at least every five years.
Cul-1.8	Revise the Resource Protection Ordinance (RPO) to apply to the demolition or alteration of identified significant historic structures.
Cul-2.1	Develop management and restoration plans for identified and acquired properties with cultural resources.
Cul-2.2	Facilitate the identification and acquisition of important resources through collaboration with agencies, tribes, and institutions, such as the South Coast Information Center (SCIC), while maintaining the confidentiality of sensitive cultural information.

Cul-2.3	Support the dedication of easements that protect important cultural resources by using a variety of funding methods, such as grants or matching funds, or funds from private organizations.
Cul-2.4	Protect significant cultural resources through regional coordination and consultation with the NAHC and local tribal governments, including SB-18 review.
Cul-2.5	Protect undiscovered subsurface archaeological resources by requiring grading monitoring by a qualified archaeologist and a Native American monitor for ground disturbing activities in the vicinity of known archaeological resources, and also, when feasible, during initial surveys.
Cul-2.6	Protect significant cultural resources by facilitating the identification and acquisition of important resources through regional coordination with agencies, and institutions, such as the South Coast Information Center (SCIC) and consultation with the Native American Heritage Commission (NAHC) and local tribal governments, including SB-18 review, while maintaining the confidentiality of sensitive cultural information.
Cul-3.1	Implement the Grading Ordinance and CEQA to avoid or minimize impacts to paleontological resources, require a paleontological resources monitor during grading when appropriate, and apply appropriate mitigation when impacts are significant.
Cul-3.2	Implement, and update as necessary, the County's Guidelines for Determining Significance for Paleontological Resources to identify and minimize adverse impacts to paleontological resources.
Cul-4.1	Include regulations and procedures for discovery of human remains in all land disturbance and archaeological-related programs. Ensure that all references to discovery of human remains promote preservation and include proper handling and coordination with Native American groups. Apply appropriate mitigation when impacts are significant.
Chapter 2.6 Geology and Soils	
<i>No mitigation required</i>	
Chapter 2.7 Hazards and Hazardous Materials	
Haz-1.1	Implement the Guidelines for Determining Significance, Airport Hazards, when reviewing new development projects to ensure compatibility with surrounding airports and land uses and apply appropriate mitigation when impacts are significant.
Haz-1.2	Participate in the development of ALUCPs and future revisions to the ALUCPs to ensure the compatibility of land uses and airport operations.
Haz-1.3	Review the AICUZ when reviewing new development projects within the study area. Ensure that such development projects are consistent with the land use compatibility and safety policies therein.
Haz-1.4	Facilitate coordination between DPW and DPLU staff when planning new airports or operational changes to existing airports when those changes would produce new or modified airport hazard zones.
Haz-1.5	Coordinate with the San Diego County Regional Airport Authority (SDCRAA) and County Airports for issues related to airport planning and operations.
Haz-2.1	Implement and revise as necessary the Zoning Ordinance requiring MUPs for private airports and heliports.
Haz-3.1	Facilitate coordination between DPLU and the Office of Emergency services to implement and periodically update the Hazard Mitigation Plan.

Haz-3.2	Implement the CEQA Guidelines for Determining Significance to ensure that discretionary projects do not adversely impact emergency response or evacuation plans. Also implement the County Public Road Standards and County Private Road Standards during these reviews and ensure that road improvements are consistent with Emergency Response and Evacuation Plans. Apply appropriate mitigation when impacts are significant.
Haz-3.3	Prepare Fire Access Road network plans and include in Community Plans or other document as appropriate. Also implement the County Fire Code and require fire apparatus access roads and secondary access for projects.
Haz-4.1	Identify and minimize potential fire hazards for future development by using and maintaining a database that identifies fire prone areas, locating development away from Fire Hazard areas whenever practicable, and adhering to the County Guidelines for Determining Significance for Wildland Fires & Fire Protection and applying appropriate mitigation when impacts are significant.
Haz-4.2	Conduct effective and environmentally sensitive brush management measures such as: addressing habitat-specific fire controls within Resource Management Plans; implementation of the Weed Abatement Ordinance and enforcing proper techniques for maintaining defensible space around structures; coordination with the local FAHJ to ensure that district goals for fuel management and fire protection are being met; and recognizing the Memorandum of Understanding between the wildlife agencies and fire authorities that guides the abatement of flammable vegetation without violating environmental regulations for habitat protection.
Haz-4.3	Enforce and comply with Building and Fire Code to ensure there are adequate fire service levels; and require site and/or building designs that incorporate features that reduce fire hazards. Also implement the General Plan Regional Category map and Land Use Maps, which typically show lower densities in wildland areas.
Haz-4.4	Create a Conservation Subdivision Program that facilitates conservation oriented, fire-safe, project design through changes to the Subdivision Ordinance, Resource Protection Ordinance, Zoning Ordinance, Groundwater Ordinance, and other regulations as necessary.
Chapter 2.8 Hydrology and Water Quality	
Hyd-1.1	Update and implement the County of San Diego's Jurisdictional Urban Runoff Management Program (JURMP).
Hyd-1.2	Implement and revise as necessary the Watershed Protection Ordinance to reduce the adverse effects of polluted runoff discharges on waters and to encourage the removal of invasive species and restore natural drainage systems.
Hyd-1.3	Establish and implement LID standards for new development to minimize runoff and maximize infiltration.
Hyd-1.4	Revise and implement the Stormwater Standards Manual requiring appropriate measures for land use with a high potential to contaminate surface water or groundwater resources.
Hyd-1.5	Utilize the County Guidelines for Determining Significance for Surface Water Quality, Hydrology, and Groundwater Resources to identify adverse environmental effects.
Hyd-1.6	Implement, and revise as necessary, Board Policy I-84 requiring that discretionary project applications include commitments from available water and sanitation districts.
Hyd-1.7	Ensure County planning staff participation in the review of wastewater facility long range and capital improvement plans.
Hyd-1.8	Allow wastewater facilities contingent upon approval of Major Use Permit to ensure facilities are adequately sized.

Hyd-1.9	Review septic system design, construction, and maintenance in cooperation with the Regional Water Quality Control Board through the Septic Tank Permit Process.
Hyd-1.10	Coordinate with the State Water Resources Control Board to develop statewide performance and design standards for conventional and alternative On-site Wastewater Treatment Systems.
Hyd-2.1	Implement, and revise as necessary, Board Policy I-84 requiring that discretionary project applications include commitments from available water districts. Also implement and revise as necessary Board Policy G-15 to conserve water at County facilities.
Hyd-2.2	Implement the Groundwater Ordinance to balance groundwater resources with new development. Also revise the Ordinance Relating to Water Conservation for Landscaping (currently Zoning Ordinance Sections 6712 through 6725) to further water conservation through the use of recycled water.
Hyd-2.3	Establish a water credits program between the County and the Borrego Water District to provide a streamlined and consistent process for the permanent cessation of outdoor water intensive uses such as irrigated agricultural or golf course land.
Hyd-2.4	Coordinate with the San Diego County Water Authority and other water agencies to coordinate land use planning with water supply planning and implementation and enhancement of water conservation programs.
Hyd-2.5	Implement and revise as necessary the Resource Protection Ordinance and Policy I-68 Proposed Projects in Flood Plains / Floodways to restrict development in flood plains / floodways.
Hyd-3.1	Implement and revise, as necessary, ordinances to require new development to be located down and away from ridgelines, conform to the natural topography, not significantly alter dominant physical characteristics of the site, and maximize natural drainage and topography when conveying stormwater.
Hyd-3.2	Implement and revise as necessary the RPO to limit development on steep slopes. Also incorporate Board Policy I-73, the Hillside Development Policy, into the RPO to the extent that it will allow for one comprehensive approach to steep slope protections.
Hyd-3.3	Implement the Grading, Clearing and Watercourses Ordinance to protect development sites against erosion and instability.
Hyd-4.1	Implement the Flood Damage Prevention Ordinance to reduce flood losses in specified areas.
Hyd-4.2	Implement the Grading, Clearing and Watercourses Ordinance to limit activities affecting watercourses.
Hyd-4.3	Implement and revise as necessary Board Policies such as: Policy I-68, which establishes procedures for projects that impact floodways; Policy I-45, which defines watercourses that are subject to flood control; and Policy I-56, which permits, and establishes criteria for, staged construction of off-site flood control and drainage facilities by the private sector when there is a demonstrated and substantial public, private or environmental benefit.
Hyd-6.1	Implement the RPO to prohibit development of permanent structures for human habitation or employment in a floodway and require planning of hillside developments to minimize potential soil, geological and drainage problems.
Hyd-8.1	Perform regular inspections and maintenance of County reservoirs to prevent dam failure.
Hyd-8.2	Review discretionary projects for dam inundation hazards through application of the County's Guidelines for Determining Significance for Hydrology and Guidelines for Determining Significance for Emergency Response Plans.
Chapter 2.9 Land Use	

Lan-1.1	Coordinate with adjacent cities and other agencies regarding planning efforts and resource protection. This includes working with SANDAG during updates to the RTP to ensure that regional roads are properly planned, sited, and designed. Additional on-going consultations include coordination with state, federal, and local agencies regarding the high speed rail, the Sunrise Powerlink, and tribal casinos.
Lan-1.2	Coordinate with land owners, other departments, and community groups to ensure that both public and private development projects and associated infrastructure minimize impacts to established communities. This involves community input and General Plan conformance reviews on County road projects to ensure that County road planning and development is consistent with the General Plan. This also includes analysis of potential environmental impacts for public and private road projects and application of mitigation measures pursuant to CEQA. DPW policies and procedures shall be evaluated to ensure that such reviews are conducted and that issues regarding potential division of communities are identified and addressed. General Plan Amendments that propose changes to the circulation network shall be kept consistent with the General Plan Goals and Policies, and such proposals will also be reviewed by the communities. In addition, Board Policy I-63 and/or department procedures will be updated to meet this standard.
Lan-1.3	Maintain plans and standards for infrastructure and roads so that divisions of communities do not occur. This will include: 1) updates to County Road Standards to ensure that roads are designed and built in a safe manner consistent with the General Plan and community context; 2) adherence to Community Plans to guide infrastructure planning in the individual and unique communities of the County; 3) evaluation and, if necessary, revisions to the subdivision ordinance to ensure future project designs, and corresponding infrastructure designs, are consistent with the General Plan and with established community character; 4) preparation of local public road network plans to improve mobility, connectivity, and safety; and 5) preparation of community road standards that supplement the County road standards in order to recognize the unique constraints and character of different communities.
Chapter 2.10 Mineral Resources	
Min-1.1	Assess the impact of new development on mineral resources as required by the County Guidelines for Determining Significance for Mineral Resources. Update the CEQA Guidelines for Determining Significance (Mineral Resources) to include the requirement to evaluate whether access is being maintained to existing mining sites.
Min-1.2	Revise and update the County ordinances to designate areas of known importance for mineral resources as follows: <ul style="list-style-type: none"> • Update the Zoning Ordinance with the addition of a Mining Compatibility Designator or Overlay that identifies parcels with a high potential for mineral resources. The purpose is to take into account the potential mineral resources not to preclude the potential mining use. In addition, specify that notification of potential mining use is provided to all parcels within a 1,500 foot radius of parcels with a Mining Compatibility Designator/Overlay. • Revise the Zoning Ordinance to facilitate recycling of salvaged concrete, asphalt, and rock at permitted mining facilities. • Revise the Zoning Ordinance and Grading Ordinance to authorize surface mining operations with a Surface Mining Permit rather than a MUP. Incorporate findings of approval that reflect Mineral Compatibility Designator, SMARA Sections 2762 and 2763, and the inherent nature of surface mining operations. Parcels with a high potential for mineral resources could include those areas designated as MRZ-2 or other areas identified as containing mineral resources that are located where a sufficient buffer is available so that extraction activities are feasible.

Min-1.3	Request that the State Geologist identify mineral resources in previously unmapped areas of East and North County
Chapter 2.11 Noise	
Noi-1.1	Require an acoustical analysis whenever a new development may result in any existing or future noise sensitive land uses being subject to on-site noise levels of 60 dBA (CNEL) or greater, or other land uses that may result in noise levels exceeding the "Acceptable" standard in the Noise Compatibility Guidelines (Table N-1 in the Noise Element).
Noi-1.2	Revise the Guidelines for Determining Significance for new developments where the exterior noise level on patios or balconies for multi-family residences or mixed-use development exceeds 65 dBA (CNEL), a solid noise barrier is incorporated into the building design of balconies and patios for units that exceed 65 dBA (CNEL) while still maintaining the openness of the patio or balcony.
Noi-1.3	Require an acoustical study for projects proposing amendments to the County General Plan Land Use Element and/or Mobility Element that propose a significant increase to the average daily traffic due to trips associated with the project beyond those anticipated in the General Plan.
Noi-1.4	Edit the Guidelines for Determining Significance standard mitigation and project design considerations to promote traffic calming design, traffic control measures, and low-noise pavement surfaces that minimize motor vehicle traffic noise.
Noi-1.5	Coordinate with Caltrans and SANDAG as appropriate to identify and analyze appropriate route alternatives that may minimize noise impacts to noise sensitive land uses within the unincorporated areas of San Diego County.
Noi-1.6	Coordinate with SANDAG, MTS, California High-Speed Rail Authority as appropriate, and passenger and freight train operators to install noise attenuation features to minimize impacts to adjacent residential or other noise sensitive land uses.
Noi-1.7	Work with project applicants during the scoping phase of proposed projects to take into consideration impacts resulting from on-site noise generation to noise sensitive land uses located outside the County's jurisdictional authority. The County will notify and coordinate with the appropriate jurisdiction(s) to determine appropriate project design techniques and/or mitigation.
Noi-1.8	Implement and/or establish procedures (or cooperative agreements) with Caltrans, the City of San Diego, and other jurisdictions as appropriate to ensure that a public participation process or forum is available for the affected community to participate and discuss issues regarding transportation generated noise impacts for new or expanded roadway projects that may affect noise sensitive land uses within the unincorporated areas of San Diego County.
Noi-1.9	Coordinate with Caltrans and the DPLU Landscape Architect, and receive input from community representatives as appropriate (e.g., Planning or Sponsor Group) to determine the appropriate noise mitigation measure (planted berms, noise attenuation barriers or a combination of the two) to be required as a part of the proposals for roadway improvement projects and ensure that the County's Five Year Capital Improvement Program and Preliminary Engineering Reports address noise impacts and appropriate mitigation measures for road improvement projects within or affecting the unincorporated area of the County.
Noi-2.1	For Land Use Designations defined in Table 2.11-14, a ground-borne vibration technical study shall be required for proposed land uses within the following distances from the Sprinter Rail Line right-of-way and the property line: 600 feet of a Category 1 Land Use, 200 feet of a Category 2 Land Use, and 120 feet of a Category 3 Land Use. If necessary, mitigation shall be required for land uses in compliance with the standards listed in Tables 2 and 3 of the County of San Diego Guidelines for Determining Significance - Noise.

Noi-2.2	Revise the County CEQA determinations of significance to reflect limits in the Noise Compatibility Guidelines and Noise Standards [Policy N-3.1]. Periodically review the Guidelines for Determining Significance to incorporate standards for minimizing effects of groundborne vibration during project operation or construction.
Noi-2.3	Review project applications for industrial facilities to ensure they are located in areas that would minimize impacts to noise-sensitive land uses. Revise CEQA Guidelines for Determining Significance to incorporate appropriate noise attenuation measures for minimizing industrial-related noise.
Noi-2.4	Require an acoustical study whenever a proposed extractive land use facility may result in a significant noise impact to existing noise sensitive land uses, or when a proposed noise sensitive land use may be significantly affected by an existing extractive land use facility. The results of the acoustical study may require a “buffer zone” to be identified on all Major Use Permit applications for extractive facilities whenever a potential for a noise impact to noise sensitive land uses may occur.
Noi-3.1	Ensure that for new County road improvement projects either the County’s Noise Standards are used to evaluate noise impacts or the project does not exceed 3 decibels over existing noise levels [Policy N-4.6]
Noi-3.2	Work with the project applicant during the review of either the building permit or discretionary action (whichever is applicable) to determine appropriate noise reduction site design techniques that include: <ul style="list-style-type: none"> • Orientation of loading/unloading docks away from noise sensitive land uses • Setbacks or buffers to separate noise generating activities from noise sensitive land uses • Design on-site ingress and egress access away from noise sensitive land uses [Policy N-5.1]
Noi-4.1	Periodically review and revise the Noise Ordinance and Section 6300 of the Zoning Ordinance as necessary to ensure appropriate restrictions for intermittent, short-term, or other nuisance noise sources.
Noi-4.2	Augment staff and equipment as appropriate to facilitate enforcement of the Noise Ordinance.
Noi-5.1	Use the applicable Airport Land Use Compatibility Plan’s (ALUCP) as guidance/reference during development review of projects that are planned within an Airport Influence Area (AIA). Any projects that are within the AIA shall be submitted to the San Diego County Regional Airport Authority (SDCRAA) for review.
Noi-5.2	Evaluate noise exposure impacts related to a private airport or heliport use or consistency with the FAA standards.
Noi-5.3	Consult with the FAA standards and the County Noise Ordinance as a guide for assessing noise impacts from private airports and helipads.
Chapter 2.12 Population and Housing	
<i>No Mitigation Measures</i>	
Chapter 2.13 Public Services	
Pub-1.1	Participate in interjurisdictional reviews to gather information on and review and provide comments on plans for new or expanded governmental facilities in the region.
Pub-1.2	Plan and site governmental facilities that are context-specific according to their location in village, semi-rural, or rural lands.
Pub-1.3	Revise Board Policy I-63 to minimize leapfrog development and to establish specific criteria for GPAs proposing expansion of areas designated Village regional category. This is intended to limit unexpected demands for new or expanded public services and the associated governmental facilities.
Pub-1.4	Review General Plan Amendments for consistency with the goals and policies of the General Plan such that future development in hazardous wildfire areas will be limited to low-density land uses that do not necessitate extensive new fire protection facilities.

Pub-1.5	Implement, and revise as necessary, Board Policy I-84 requiring that discretionary project applications include commitments from available fire protection districts. These commitments shall also demonstrate that the distance between the projects and the fire service facilities do not result in unacceptable travel times.
Pub-1.6	Maintain and use the County GIS and the County Guidelines for Determining Significant impacts in order to identify fire prone areas during the review of development projects. Once identified, ensure that development proposals meet requirements set by the FAHJ and that new/additional fire protection facilities are not required; or, if such facilities are required, that potential environmental impacts resulting from construction are evaluated along with the development project under review.
Pub-1.7	Implement the Building and Fire code to ensure there are adequate fire protections in place associated with the construction of structures and their defensibility, accessibility and egress, adequate water supply, coverage by the local fire district, and other critical issues.
Pub-1.8	Require CEQA reviews on new public facilities (fire, sheriff, libraries, etc.) or significant expansions and mitigation of environmental impact to the extent feasible.
Pub-1.9	Implement procedures to ensure new development projects fund their fair share toward fire services facilities including the development of a long-term financing mechanism, such as an impact fee program or community facilities development, as appropriate. Large development projects are required to provide their fair share contribution to fire services either by providing additional funds and/or development of infrastructure.
Pub-3.1	Coordinate with school districts to encourage siting new facilities in accordance with the County's General Plan and encourage implementing feasible mitigation measures to mitigate environmental impacts.
Pub-3.2	Implement, and revise as necessary, Board Policy I-84 requiring that discretionary project applications include commitments from available school districts.
Chapter 2.14 Recreation	
Rec-1.1	Implement Board Policy I-44 to identify park and recreation needs and priorities for communities, and utilize the Community Plans when identifying park and recreation facility requirements.
Rec-1.2	Coordinate with communities, agencies and organizations to identify, prioritize and develop park and recreation needs. This shall include pursuing partnership opportunities with school districts and other agencies to develop new park and recreation facilities; on-going support of the Park Advisory Committee and use of community center surveys to solicit input on park and recreation program and facility needs and issues; and continuing partnerships with other jurisdictions to share operation and maintenance costs for facilities via joint powers agreements.
Rec-1.3	Prepare a design manual to provide concepts for park and recreation facility components.
Rec-1.4	Participate in discretionary project review of residential projects with 50 or more units to identify park facility needs. Also, implement the Subdivision Ordinance to require the provision of trail and pathways shown on the Regional Trails Plan or Community Trails Master Plan. In addition, modify development standards and design guidelines to include common open space amenities, such as tot lots, and the use of universal design features that accommodate both abled and disabled individuals.
Rec-1.5	Attain funding for land acquisition and construction of recreational facilities by taking the following actions: implement the PLDO; solicit grants and bonds to fund the operation and maintenance of park and recreation facilities; and form Landscape Improvement Districts and County Service Areas.

Rec-1.6	Acquire trail routes across private lands through direct purchase, easements, and dedication, or by other means from a willing property owner/seller. Encourage the voluntary dedication of easements and/or gifts of land for trails through privately-owned lands, including agricultural and grazing lands.
Rec-1.7	Prioritize the acquisition and development of trail segments in a manner to provide maximum environmental and public benefit given available public and private resources and the population served. As part of this effort, also maintain a database of information on the locations, status of easements, classifications, forms of access, management activities and land ownership relative to trail facilities.
Rec-1.8	Implement and revise as necessary the Regional Trails Plan as well as the Community Trails Master Plan. This will ensure that community goals, policies, and implementation criteria are defined for community trails. Facilitate interjurisdictional coordination for the implementation of these plans.
Rec-1.9	Consult with the appropriate governing tribal council to facilitate the provision of trail connections through tribal land and/or Native American cultural resources.
Rec-1.10	Develop procedures to coordinate the operation and maintenance of pathways with similar activities for adjacent roads and road rights-of-way.
Rec-1.11	Prioritize open space acquisition needs through coordination with government agencies and private organizations. Once prioritized, acquire open space lands through negotiation with private land owners and through MSCP regulatory requirements. The operation and management of such acquisitions will continue to be achieved by preparing, implementing, and updating Resource Management Plans and MSCP Area Specific Management Directives (ASMDs) for each open space area.
Rec-2.1	Update Community Plans to reflect the character and vision for each individual community; to address civic needs in a community and encourage the colocation of uses; to establish and maintain greenbelts between communities; to prioritize infrastructure improvements and the provision of public facilities for villages and community cores; and to identify pedestrian routes. With these issues addressed in community plans, potential impacts to visual resources, community character, natural resources, cultural resources, and traffic will be substantially lessened should new or expanded recreational facilities be needed in a given community.
Rec-2.2	Use community design guidelines as a resource when designing park and recreation facilities. This will help ensure that such facilities are consistent with community character.
Rec-2.3	Amend the Subdivision Ordinance to require new residential development to be integrated with existing neighborhoods by providing connected and continuous road, environmentally-sensitive pathway/trail and recreation/open space networks. Also add new conservation-oriented design guidelines for rural lands projects as part of this amendment. These measures will assist in the planning for recreational facilities as new development is proposed while minimizing impacts to sensitive resources and community character.
Rec-2.4	Develop procedures to consider designating trails that correspond to existing (non-designated) trails, paths, or unpaved roadbeds that already have a disturbed tread. This will minimize new impacts to the natural environment and will potentially benefit existing trail users.
Rec-2.5	Through implementation of Resource Management Plans, monitor and manage preserves and trails such that environmental resources do not become impacted as a result of soil erosion, flooding, fire hazard, or other environmental or manmade

	effects. Any impacts identified to environmental resources will be restored in accordance with the management directives within the Resource Management Plans.
Rec-2.6	Develop procedures to encourage the involvement and input of the agricultural community in matters relating to trails on or adjacent to agricultural lands and place a priority on the protection of agriculture.
Chapter 2.15 Transportation and Traffic	
Tra-1.1	Coordinate with SANDAG and adjacent cities during updates to the RTP to identify a transportation network that maximizes efficiency, enhances connectivity between different modes of travel, and minimizes impacts when locating new freeways and State highways.
Tra-1.2	Coordinate with Caltrans and adjacent jurisdictions during planning and design for improvements to the freeway and State highway network.
Tra-1.3	Implement the County Public Road Standards during review of new development projects. Also revise the Public Road Standards to include a range of road types according to Regional Category context.
Tra-1.4	Implement and revise as necessary the County Guidelines for Determining Significance for Transportation and Traffic to evaluate adverse environmental effects of projects and require mitigation when significant impacts are identified.
Tra-1.5	Implement the Congestion Management Strategies identified in the Regional Transportation Plan and require large projects to mitigate impacts to State highways and freeways.
Tra-1.6	Develop project review procedures to require large commercial and office development to use Transportation Demand Management Programs to reduce single-occupant vehicle traffic generation and to prepare and forward annual reports to the County on the effectiveness of the program.
Tra-1.7	Implement the San Diego County TIF Ordinance, which defrays the costs of constructing planned transportation facilities necessary to accommodate increased traffic generated by future development.
Tra-2.1	Establish coordination efforts with other jurisdictions when development projects will result in a significant impact on city roads. When available, use the applicable jurisdiction's significance thresholds and recommended mitigation measures to evaluate and mitigate impacts.
Tra-3.1	Coordinate with SANDAG to obtain funding for operational improvements to State highways and freeways in the unincorporated area.
Tra-4.1	Update Community Plans to identify local public road and community emergency evacuation route networks and pedestrian routes as appropriate.
Tra-4.2	Implement the Building and Fire Codes to ensure there are adequate service levels in place associated with the construction of structures and their accessibility and egress.
Tra-4.3	Implement and revise as necessary the County Guidelines for Determining Significance for Wildland Fire and Fire Protection to evaluate adverse environmental effects of projects. Require fire protection plans to ensure the requirements of the County Fire Code and other applicable regulations are being met.
Tra-4.4	Implement and revise as necessary the Subdivision Ordinance to ensure that proposed subdivisions meet current design and accessibility standards.
Tra-5.1	When updating the Zoning Ordinance, review and revise parking regulations for senior housing and affordable housing, utilizing data from studies conducted for these groups.

Tra-5.2	Prepare town center plans for village areas that incorporate shared parking facilities and include in Community Plans or other appropriate documents.
Tra-5.3	Revise the Public Road Standards to include standards for the provision of parallel and diagonal on-street parking, according to Regional Category.
Tra-6.1	During Community Plan updates, establish policies and design guidelines that encourage commercial centers in compact walkable configurations and discourage “strip” commercial development.
Tra-6.2	Establish comprehensive planning principles for transit nodes such as the SPRINTER Station located in North County Metro.
Tra-6.3	Locate County facilities near transit facilities, whenever feasible.
Tra-6.4	Coordinate with SANDAG, Caltrans, and tribal governments to maximize opportunities to locate park and ride facilities.
Tra-6.5	Coordinate with SANDAG, Caltrans, and transit agencies to expand the mass transit opportunities in the unincorporated county and to review the location and design of transit stops. Establish a DPLU transit coordinator to ensure land use issues are being addressed.
Tra-6.6	Review the improvement plans for railroad facilities in the unincorporated County.
Tra-6.7	Implement and revise the County Bicycle Transportation Plan every five years, or as necessary, to identify a long range County bicycle network and qualify for State or other funding sources. Coordinate revisions to the County Bicycle Transportation Plan with the County Trails Program.
Tra-6.8	Coordinate with SANDAG in the development of a Regional Bicycle Plan to ensure consistency with County transportation plans. Coordinate revisions to the SANDAG Regional Bicycle Plan with the County Trails Program.
Tra-6.9	Implement and revise as necessary the County Trails Program for trail development and management. Implement and revise as necessary the Community Trails Master Plan, which incorporates adopted individual community trail and pathway plans, based on community goals, policies, and implementation criteria.
Chapter 2.16 Utilities and Service Systems	
USS-1.1	Participate in interjurisdictional reviews to gather information on and review and provide comments on plans of incorporated jurisdictions and public agencies in the region.
USS-1.2	Implement and revise as necessary Board Policy I-84 to ensure adequate availability of sewer /sanitation service for development projects that require it. Also revise Board Policy I-78 to include additional criteria and regulatory requirements restricting the location of small wastewater treatment facilities.
USS-1.3	Ensure County planning staff participation in the review of wastewater facility long range and capital improvement plans.
USS-2.1	Revise Board Policy I-63 to minimize leapfrog development and to establish specific criteria for GPAs proposing expansion of areas designated village regional category. This is intended to limit unexpected demands for new water and wastewater facilities.
USS-2.2	Perform CEQA review on privately initiated water and wastewater facilities and review and comment on water and wastewater projects undertaken by other public agencies to ensure that impacts are minimized and that projects are in conformance with County plans.
USS-2.3	Implement, and revise as necessary, the Green Building Program to encourage project designs that incorporate water conservation measures, thereby reducing the potential demand for new water purveyors with the buildout of General Plan Update.

USS-3.1	Amend the Subdivision Ordinance to add additional design requirements for subdivisions that encourage conservation oriented design. Also amend it to require new residential development to be integrated with existing neighborhoods by providing connected and continuous road, pathway/trail and recreation/open space networks. This will reduce scattered development footprints and increase pervious surfaces in site design, thereby minimizing the need for new stormwater drainage facilities.
USS-3.2	Prepare Subdivision Design Guidelines that establish a process to identify significant resources on a project site, identify the best areas or development and create a conservation oriented design for both the project and open space areas.
USS-3.3	Use the County Guidelines for Determining Significance for Surface Water Quality and Hydrology to identify adverse environmental effects on water quality.
USS-3.4	Implement the LID handbook and establish LID standards for new development to minimize runoff and maximize infiltration.
USS-3.5	Evaluate the environmental effects of all proposed stormwater drainage facilities and ensure that significant adverse effects are minimized and mitigated.
USS-4.1	Review General Plan Amendments for consistency with the goals and policies of the General Plan. This shall include designating groundwater dependent areas with land use density/intensity that is consistent with the long-term sustainability of groundwater supplies; locating commercial, office, civic, and industrial development in villages, town centers or at transit nodes; and ensuring that adequate water supply is available for development projects that rely on imported water.
USS-4.2	Implement, and revise as necessary, the County Green Building Program with incentives for development that is energy efficient and conserves resources, including both groundwater and imported water.
USS-4.3	Implement Policy I-84 requiring discretionary projects obtain water district commitment that water services are available. Also Implement and revise as necessary Board Policy G-15 to conserve water at County facilities.
USS-4.4	Implement the Groundwater Ordinance to balance groundwater resources with new development and implement and revise as necessary the Watershed Ordinance to encourage the removal of invasive species to restore natural drainage systems, thereby improving water quality and surface water filtration. Also revise the Ordinance Relating to Water Efficient for Landscaping to further water conservation through the use of recycled water.
USS-4.5	Use the County Guidelines for Determining Significance for Groundwater Resources, Surface Water Quality, and Hydrology to identify and minimize adverse environmental effects on groundwater resources.
USS-4.6	Establish a water credits program between the County and the Borrego Water District to encourage an equitable allocation of water resources.
USS-4.7	Coordinate with the San Diego County Water Authority and other water agencies to coordinate land use planning with water supply planning and support continued implementation and enhancement of water conservation programs.
USS-6.1	Participate in interjurisdictional reviews to gather information on and provide comments on plans of incorporated jurisdictions and public agencies in the region. Also work with jurisdictions in the County to facilitate regulations to site recycling facilities.
USS-6.2	Review all plans for large scale projects and planned developments to insure there is space allocation for on-site storage to separate recyclable solid waste.
USS-6.3	Promote and enforce the Management of Solid Waste Ordinance requiring mandatory recycling. Evaluate the Zoning Ordinance and other County ordinances, codes and policies to allow the development of the most environmentally sound infrastructure for solid waste facilities including recycling, reuse and composting businesses. Also implement the Zoning

	Ordinance requirements for a Major Use Permit for new landfills to ensure the facilities are sited in accordance with the San Diego County IWMP.
USS-6.4	Promote the use of Board Policy B-67 requiring the County to purchase products containing recycled and recyclable materials.
USS-6.5	Regulate refuse hauling companies through County Franchise Hauler Agreement permits. Coordinate with solid waste facility operators to extend and/or expand existing landfill capacity by encouraging on-site materials diversion options. Also develop incentives to encourage pilot projects with unincorporated area landfills to use anaerobic digesters to process organic materials currently being landfilled.
USS-6.6	Permit and regulate solid waste operators and closed solid waste disposal sites to ensure compliance with California Code of Regulations and Titles 14 and 27.
USS-6.7	Maintain and monitor inactive solid waste disposal sites to ensure compliance with all applicable environmental regulations. Also establish additional compatible uses for inactive solid waste sites, where possible, that generate cost-saving revenue and provide desirable community resources.
USS-6.8	Conduct recycling and composting public education programs for residents, schools, and businesses. Develop programs to assist farmers, residents, and businesses to divert organic materials. Also encourage the County and private contractors and developers to practice deconstruction and recycling of construction, demolition and land clearing debris.
USS-8.1	Implement, and revise as necessary, the County Green Building Program through incentives for development that is energy efficient and conserves resources.
USS-8.2	Revise Board Policy F-50 to strengthen the County's commitment and requirement to implement resource-efficient design and operations for County funded renovation and new building projects. Also revise Board Policy G-15 to require County facilities to comply with Leadership in Energy and Environmental Design (LEED) standards or other Green Building rating systems.
USS-8.3	Revise Board Policy G-16 to require the County to: <ul style="list-style-type: none"> • Adhere to the same or higher standards it would require from the private sector when locating and designing facilities concerning environmental issues and sustainability • Require government contractors to use low emission construction vehicles and equipment.
USS-8.4	Prepare a County Climate Change Action Plan with a baseline inventory of greenhouse gas emissions from all sources; greenhouse gas emissions reduction targets and deadlines, and enforceable greenhouse gas emissions reduction measures.
Chapter 2.17 Global Climate Change	
CC-1.1	Update the County Green Building Program to increase effectiveness of encouraging incentives for development that is energy efficient and conserves resources through incentives and education.
CC-1.2	Prepare a County Climate Change Action Plan with an update baseline inventory of greenhouse gas emissions from all sources, more detailed greenhouse gas emissions reduction targets and deadlines; and a comprehensive and enforceable GHG emissions reduction measures that will achieve a 17% reduction in emissions from County operations from 2006 by 2020 and a 9% reduction in community emissions between 2006 and 2020. Once prepared, implementation of the plan will be monitored and progress reported on a regular basis.
CC-1.3	Work with SANDAG to achieve regional goals in reducing GHG emissions associated with land use and transportation.

CC-1.4	Review traffic operations to implement measures that improve flow and reduce idling such as improving traffic signal synchronization and decreasing stop rate and time.
CC-1.5	Coordinate with the San Diego County Water Authority and other water agencies to better link land use planning with water supply planning with specific regard to potential impacts from climate change and continued implementation and enhancement of water conservation programs to reduce demand. Also support water conservation pricing (e.g., tiered rate structures) to encourage efficient water use.
CC-1.6	Implement and expand County-wide recycling and composting programs for residents and businesses. Require commercial and industrial recycling.
CC-1.7	Incorporate the California ARB's recommendations for a climate change CEQA threshold into the County Guidelines for Determining Significance for Climate Change. These recommendations will include energy, waste, water, and transportation performance measures for new discretionary projects in order to reduce GHG emissions. Should the recommendation not be released in a timely manner, the County will prepare its own threshold.
CC-1.8	Revise County Guidelines for Determining Significance based on the Climate Change Action Plan. The revisions will include guidance for proposed discretionary projects to achieve greater energy, water, waste, and transportation efficiency.
CC-1.9	Coordinate with APCD, SDG&E, and the California Center for Sustainable Energy to research and possibly develop a mitigation credit program. Under this program, mitigation funds will be used to retrofit existing buildings for energy efficiency to reduce GHG emissions.
CC-1.10	Continue to implement the County Groundwater Ordinance, Watershed Protection Ordinance (WPO), Resource Protection Ordinance (RPO), MSCP and prepare MSCP Plans for North and East County in order to further preserve wildlife habitat and corridors, wetlands, watersheds, groundwater recharge areas and other open space that provide carbon sequestration benefits and to restrict the use of water for cleaning outdoor surfaces and vehicles. The WPO also implements low-impact development practices that maintain the existing hydrologic character of the site to manage storm water and protect the environment. (Retaining storm water runoff on-site can drastically reduce the need for energy-intensive imported water at the site.)
CC-1.11	Revise the Ordinance Relating to Water Conservation for Landscaping to further water conservation to: <ul style="list-style-type: none"> • Create water-efficient landscapes and use water-efficient irrigation systems and devices, such as soil moisture-based irrigation controls. • Use reclaimed water for landscape irrigation. • Restrict watering methods (e.g., prohibit systems that apply water to non-vegetated surfaces) and control runoff. • Provide education about water conservation and available programs and incentives.
CC-1.12	Continue to coordinate with resource agencies, CALFIRE, and fire districts to minimize potential wildfire risks in the County and to plan for the potential increase in future risk that may result from Climate Change.
CC-1.13	Continue to implement and revise as necessary the Regional Trails Plan as well as the Community Trails Master Plan to connect parks and publicly accessible open space through shared pedestrian/bike paths and trails to encourage walking and bicycling.
CC-1.14	Provide public education and information about options for reducing greenhouse gas emissions. In addition to addressing land development, education should also address purchasing, conservation, and recycling.

CC-1.15	<p>Reduce VMT and encourage alternative modes of transportation by implementing the following measures:</p> <ul style="list-style-type: none"> • During Community Plan updates, establish policies and design guidelines that: encourage commercial centers in compact walkable configurations and discourage “strip” commercial development • Expand community bicycle infrastructure. • Revise the Off-Street Parking Design Manual to include parking placement concepts that encourage pedestrian activity and concepts for providing shared parking facilities. • Establish comprehensive planning principles for transit nodes such as the Sprinter Station located in North County Metro. • Continue to locate County facilities near transit facilities whenever feasible. • Coordinate with SANDAG, Caltrans, and tribal governments to maximize opportunities to locate park and ride facilities. • Continue to coordinate with SANDAG, Caltrans, and transit agencies to expand the mass transit opportunities in the unincorporated county and to review the location and design of transit stops. Establish a DPLU transit coordinator to ensure land use issues are being addressed. • Update the Zoning Ordinance to require commercial, office, and industrial development to provide preferred parking for carpools, vanpools, electric vehicles, and flex cars.
CC-1.16	<p>Develop and implement a Strategic Energy Plan to increase energy efficiency in existing County buildings and set standards for any new County facilities that will ultimately reduce GHG emissions. This will include implementation of the following measures as will be detailed within the Plan:</p> <ul style="list-style-type: none"> • Improve energy efficiency within existing operations through retrofit projects, updated purchasing policies, updated maintenance/operations standards, and education. • Improve energy efficiency of new construction and major renovations by applying design criteria and participating in incentive programs. • Provide energy in a reliable and cost-effective manner and utilize renewable energy systems where feasible. • Monitor and reduce energy demand through metering, building controls, and energy monitoring systems. • Increase County fleet fuel efficiency by acquiring more hybrid vehicles, using alternative fuels, and by maintaining performance standards for all fleet vehicles.
CC-1.17	<p>Develop and implement a County Operations Recycling Program. This will include implementation of the following measures as will be detailed within the Program:</p> <ul style="list-style-type: none"> • Reuse and recycle construction and demolition waste (including, but not limited to, soil, vegetation, concrete, lumber, metal, and cardboard). • Provide interior and exterior storage areas for recyclables and green waste and adequate recycling containers located in public areas. • Recover by-product methane to generate electricity. • Provide education and publicity about reducing waste and available recycling services.
CC-1.18	<p>Develop and implement a County Operations Water Conservation Program.</p>
CC-1.19	<p>Revise the Zoning Ordinance to facilitate recycling salvaged concrete, asphalt, and rock.</p>

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