

APPENDIX 3 - IMPLEMENTATION PLAN

No.	Program/Action Description	Could Apply to Safety	Why does it apply to Safety Element?	Wishlist	General Plan Policy # Reference	Responsibility: Lead Support	PDS Lead Contact Info	Timeframe	2018 Comments
1.1.A	Regional Plans. Participate in the preparation of the Regional Plans to ensure the land use issues of the unincorporated areas are addressed.	Yes	placement for law enforcement & fire facilities. Airports and Hazamat facilities?		LU-4.1, S-12.1, S-15.1	PDS - AP	Robert Efrid	Ongoing	PDS, DPW, and Air Pollution Control District (APCD) staff are ongoing participants in various San Diego Association of Governments (SANDAG) committees, such as the Regional Planning Technical Working Group, Transportation Advisory Committee, and the Active Transportation Working Group. These groups provide input during the preparation of the regional comprehensive and transportation plans.
1.1.B	Interjurisdictional Review Program. Conduct interjurisdictional reviews and maintain procedures to guide staff to share information on County planning document updates and to review and provide comments on proposed plans of incorporated jurisdictions, military installations, and public agencies in the region.	Yes	placement for law enforcement & fire facilities. Airports and Hazamat facilities?		LU-4.2, LU-4.3, LU-4.4	PDS - AP	Tim Vertino	Ongoing	The Interjurisdictional Coordinator worked closely with PDS, LUEG, and County-wide staff to complete accurate and timely responses on a wide range of projects.
1.1.C	Interjurisdictional Reviews. Coordinate with adjacent cities and other agencies regarding planning efforts and resource protection. Additional on-going consultations include coordination with state, federal, and local agencies regarding energy infrastructure, tribal casinos, etc.	Yes	placement for law enforcement & fire facilities. Airports and Hazamat facilities?		LU-4.2, LU-4.3, S-12.1, S-1.2, S-15	PDS - AP	Tim Vertino	Ongoing	During 2018, PDS submitted 32 comment letters to lead agencies related to interjurisdictional notices. PDS Interjurisdictional Review Coordinator led countywide-coordination efforts with other agencies and jurisdictions to ensure protection of County resources, facilities, and residents. Cooperation and coordination with stakeholders provides insight and better cooperation to plan for the future of the region. IJN projects reviewed included tribal projects, annexations, development proposals immediately adjacent or within close proximity to County jurisdictional boundary, infrastructure projects as well as State and federal planning/policy documents.
1.2.1.A	General Plan Review. Conduct annual progress reviews and prepare an annual status report on the implementation of the General Plan. Initiate "maintenance" amendments to the General Plan, as necessary, to resolve problems as they arise during implementation of the General Plan.	Yes			State law compliance	PDS - AP	Kevin Johnson	0-10 years	County staff prepares an annual General Plan Annual Progress Report. This includes the County's progress in meeting its share of regional housing needs and local efforts to encourage the development of housing. <i>The County also conducts bi-annual General Plan "clean-ups" to resolve issues</i>
1.2.1.C	General Plan Amendment Guidelines. General Plan Amendment Guidelines. Revise Board Policy I-63, General Plan Amendment and Zoning Guidelines, to reflect that amendment requests should generally conform with the guiding principles and goals and policies of the updated General Plan, including to minimize leapfrog development and to establish specific criteria for GPAs proposing expansion of areas designated Village Regional Category; provide additional public benefit to the community; and demonstrate access to available public facilities to serve the proposal. This is intended to limit unexpected demands for new water and wastewater facilities. Ensure internal procedures reflect changes to Board Policy I-63.	Yes	law enforcement/fire/medical		LU-1.2, LU-1.4, LU-1.6, LU-11.2, LU-12.4, LU-14.4, S-12.1, S-1.2, S-15	PDS - PP	Mark Slovick	0-2 years	
1.2.1.D	Community Plans. Maintain, and update as necessary, Community Plans to identify the individual community character for each community, along with community-specific planning and design issues such as local public and fire access road networks, town center and specific area plans, and design guidelines. Community Plans, adopted as an integral parts of the County's General Plan, are policy plans specifically created to address the issues, characteristics, and visions of communities within the County.	Yes	fire access roads		LU-2.1, LU-9.1, LU-9.3, LU-9.4, LU-9.5, LU-10.1, LU-10.2, LU-11.2, LU-11.3, LU-11.4, LU-12.4, M-4.2, S-3.5	PDS - AP	Robert Efrid	Ongoing	In 2018, the County <i>moved forward with implementing a new, more comprehensive approach to updating community plans to better align with the 2011 General Plan and support County efforts relating to housing, economic development, social equity, and environmental sustainability. In addition, Measure T-1.3 of the adopted Climate Action Plan included a performance metric of 15 community plan updates by the year 2030, and an additional 4 community plan updates by 2040. In 2018, PDS</i>
1.2.1.E	Focus Area Plans. Establish a plan of action and prepare focus area plans identified by the General Plan Update. Focus Area Plans include special study areas, transit nodes and other community cores (see also 4.1.2.C Town Center Plans).	Yes	Evacuation Routes?	X	LU-5.1, LU-9.1, LU-9.3, LU-9.4, LU-9.6, LU-9.7, LU-11.1, LU-11.2, LU-11.3, LU-11.4, M-4.1, M-4.2, S-3.5	PDS - AP	Josh Mervielle	2-7 years	<i>This measure is being achieved through an on-going basis through the Community Plan Update process.</i>
1.2.1.G	Advisory Group. Establish an advisory group that would review long range plans and revisions to implementing mechanisms in accordance with the goals and policies of the General Plan Update.	Yes	Evacuation Routes?		S-3.5	PDS - AP	Josh Mervielle	0-2 years	<i>This measure was determined to be duplicative of the review of long range planning projects by the Planning Commission and Board of Supervisors.</i>

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1.2.2.A	Zoning Ordinance. Revise the Zoning Ordinance to be consistent with the goals and policies of the General Plan Update to ensure development has the density, scale, and use consistent with community plans. Zoning Ordinance assigns appropriate land uses to avoid incompatibilities with the surrounding area.	Yes	Ensure the new proposed development area complies with the safety mandates	X	LU-1.7, LU-2.3, LU-2.4, LU-2.8, LU-3.1, LU-3.2, LU-4.7, LU-7.2, LU-8.1, LU-	PDS - AP	Felix Aponte	Ongoing	Items for a Zoning Ordinance clean-up were collected during 2017. The clean-up requests were evaluated during 2018 and recommended changes are scheduled for consideration by the Board of Supervisors in Spring 2019.
1.2.2.B	Subdivision Ordinance. Amend the Subdivision Ordinance to require new residential development to be integrated with existing neighborhoods by providing connected and continuous road, bicycle, 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. Evaluate and, if necessary, revise to ensure future project designs, and corresponding infrastructure designs are consistent with the General Plan and with established community character and that the design, access, and dedication of infrastructure is consistent with the applicable community plan and / or character of the community.	Yes	Evacuation Routes?	X	LU-3.2, LU-3.3, LU-6.2, LU-6.3, LU-6.4, LU-11.2, LU-12.1, LU-12.4, M-11.3, M-11.4, M-12.4, COS-21.3, COS-22.1, S-3.5	PDS - AP	Felix Aponte	2-7 years	
1.2.2.C	Countywide Design Guidelines. Prepare countywide design guidelines that can be used to facilitate discretionary project review and can be further refined for community-specific purposes. Design guidelines establish criteria and provide direction for project design review.	Yes	Evacuation Routes?	X	LU-2.5, LU-2.6, LU-2.7, LU-2.8, LU-5.2, LU-5.5, LU-6.3, LU-6.4, LU-6.5, LU-6.6, LU-6.9, LU-9.3, LU-9.9, LU-9.10, LU-9.11, LU-10.1, LU-10.2, LU-11.3, LU-11.7, LU-11.9, LU-11.11, S-3.5	PDS - AP	Felix Aponte	0-2 years	
1.2.2.D	Community-Specific Design Guidelines. Prepare new community-specific design guidelines to provide guidance for development projects, including Conservation Subdivision Program projects. Community-specific design guidelines facilitate project review to ensure development is consistent with the character of an individual community.	Yes	Evacuation Routes?	X	LU-2.7, LU-6.7, LU-9.3, LU-9.7, LU-9.8, LU-9.9, LU-9.10, LU-9.11, LU-10.1, LU-10.2, LU-11.2, LU-11.7, S-3.5	PDS - AP	Felix Aponte	0-2 years	<i>In 2018, the County moved forward with implementing a new, more comprehensive approach to updating community plans to better align with the 2011 General Plan and support County efforts relating to housing, economic development, social equity, and environmental sustainability. Based on this new scope, PDS continued work on the Alpine Community Plan Update and initiated work on Valley Center Community Plan Update, which includes update/revision of the communities' design</i>
1.2.2.E	Achievement of Planned Densities. Update department procedures to emphasize achieving planned residential densities under the General Plan Update.	Yes	and ensuring evacuation routes are looked at, and meet density demand		LU-1.9, S-3.5	PDS - AP	Felix Aponte	0-2 years	
2.1.1.A	Project Review Procedures. Review, and revise as necessary, project review procedures to ensure that discretionary development is consistent with the goals and policies of the General Plan and applicable community plans. Project review provides a procedure to review discretionary development proposals to address physical design, siting, and accessibility issues.	Yes	Evacuation Routes?	X	LU-5.5, LU-6.4, LU-6.6, LU-6.7, LU-6.8, LU-6.9, LU-9.8, LU-9.10, LU-9.11, LU-10.1, LU-10.2, LU-11.2, LU-11.7, LU-11.9, LU-11.11, S-3.5	PDS - PP	Nick Gustafson	Ongoing	Review procedures are consistently evaluated and revised by Project Planning managers and staff.

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2.1.1.B	ALUCP Consistency Review. Once the General Plan Update is determined to be consistent with applicable ALUCPs, the County will implement the ALUCPs for discretionary and ministerial projects located within an Airport Influence Area. Legislative actions (General Plan Amendments and Specific Plans) will continue to be forwarded to Airport Land Use Commissions for a consistency review.	Yes	Airport connection		LU-4.4, LU-4.7, S-15	PDS - AP	Felix Aponte	0-2 years	<i>The Airport Authority has notified County staff about potential changes to the rural Airport Land Use Compatibility Plans. PDS and DPW staff are working together to provide feedback to the Airport Authority.</i>
	Site Planning for Civic Buildings. [See Section 2.3.1 General Considerations for Public Facilities]	Yes	placement for law enforcement & fire facilities. Airports and						
	Infrastructure Concurrent with Need. [See Section 2.4.1 General Infrastructure]	Yes	placement for law enforcement & fire						
	Green Building Program. [See Section 6.9.3 Reduce Non-Renewable Energy Consumption (Strategy A-2)]	Yes	placement for law enforcement & fire facilities. Airports and						
2.3.1.A	Site Planning for Civic Buildings. Conduct Interjurisdictional Reviews for civic and institutional buildings to ensure compliance with Community Plans/Design Guidelines, CEQA Guidelines for Determining Significance, and General Plans goals and policies. Community Plans / Community Design Guidelines identify requirements for civic and institutional facilities and the goals and policies provide guidance for their location and design. In addition, during interjurisdictional reviews County PDS provides input in the site planning and design of civic and institutional buildings based on CEQA Guidelines for Determining Significance.	Yes	placement for law enforcement & fire facilities. Airports and Hazamat facilities?		LU-5.1, LU-9.4, LU-9.6, LU-12.3, LU-12.4, LU-17.1, LU-17.2, LU-17.3, LU-17.4, LU-18.1, LU-18.2, S-12.1, S-1.2, S-	PDS - AP	Eric Lardy	Ongoing	PDS reviews and comments on projects in conjunction with all County departments for notices for from other jurisdictions.
	Infrastructure Concurrent with Need. [See Section 2.4.1 General Infrastructure]	Yes	placement for law enforcement & fire facilities. Airports and Hazamat facilities?						
2.3.2	<b>County Facilities</b>								
2.3.2.A	Strategic Energy Plan. Update the 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 includes implementation of the following measures: <ul style="list-style-type: none"> <li>• Improve energy efficiency within existing operations through retrofit projects, updated purchasing policies, updated maintenance/operations standards, and education.</li> <li>• Improve energy efficiency of new construction and major renovations by applying design criteria and participating in incentive programs.</li> <li>• Provide energy in a reliable and cost-effective manner and utilize renewable energy systems where feasible.</li> <li>• Monitor and reduce energy demand through metering, building controls, and energy monitoring systems.</li> <li>• Increase County fleet fuel efficiency by acquiring more hybrid vehicles, using alternative fuels, and by maintaining performance standards for all fleet vehicles.</li> </ul>	Yes	public safety facilities	X	COS-14.10, COS-15.3, S-12.1, S-15.1	DGS	Thomas Fincher	0-2 years	<i>The 2015-20 Strategic Energy Plan continues to guide County internal operations actions, including the approval of the County's landmark Zero Net Energy (ZNE) Portfolio Plan in August of 2017. The plan directs all new County facilities to be ZNE if it is determined to be feasible. Additionally, an EV charging network at 7 locations for Fleet vehicles was nearly complete at the end of 2018, and the first PV system of a planned 11-13 MW County PV network was energized in December of 2018.</i>
2.3.2.B	Resource-Efficient Guidelines. Implement, and revise as necessary, Board Policies F-50, Voluntary Resource-Efficient Guidelines on New Construction and Building Renovation Projects, to strengthen the County's commitment and requirement to implement resource-efficient design and operations for County funded renovation and new building projects. Board Policy F-50 establishes voluntary resource-efficient guidelines (Sustainable Building Projects and/or Green Building Programs) on County new construction and building renovation projects.	Yes	public safety facilities		COS-14.10, COS-15.3, S-12.1, S-15.1	DGS	Thomas Fincher	0-2 years	Board Policy F-50 was consolidated into a revised Board Policy G-15, Design Standards for County Facilities and Property, and F-50 was deleted.
2.3.2.C	Site Planning of County Facilities. Implement, and revise as necessary, Board Policy G-16, Capital Facilities and Space Planning, which requires the preparation of minimum location and design standards for County-owned and leased facilities, to require the County to: <ul style="list-style-type: none"> <li>• Adhere to the same or higher standards it would require from the private sector when locating and designing facilities concerning environmental issues and sustainability, to site facilities to enhance community centers and places, and to locate near transit services, when available</li> <li>• Require government contractors to use low emission construction vehicles and equipment</li> <li>• Avoid hazardous areas when siting County facilities</li> </ul>	Yes	public safety facilities		LU-18.1, LU-18.2, M-8.2, COS-15.3, S-1.3, S-12.1, S-15.1	DGS	Thomas Fincher	0-2 years	<i>The Ohio Street Probation facility was demolished and Design-Build procurement for a 22,000 SF replacement facility advertised. Site acquisition for the Southeast Live Well Center and Design-Build procurement proceeded for the new replacement facility. Evaluation of options for the Northeast FRC relocation or renovation continue. Remodel of the Lemon Grove FRC to house coordinated Probation services was advertised.</i>
2.3.2.D	Design Standards. Implement and revise as necessary Board Policy G-15, Design Standards for County Facilities and Property, to require County facilities to comply with Silver Leadership in Energy and Environmental Design (LEED) standards or other Green Building rating systems, including water conservation features at County facilities.	Yes	public safety facilities		COS-4.1, COS-15.3, S-12.1, S-15.1	DGS	Thomas Fincher	0-2 years	<i>In 2018 the Borrego Springs Library, and North Coastal HHS Live Well Health Facility were complete as Zero Net Energy (ZNE) buildings, with LEED certification pending. Construction began on the ARCC East County Office as a ZNE building, targeted as LEED Gold. The COC Crime Lab opened in summer 2018, targeted as a LEED Gold building.</i>

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2.3.2.E	Vehicle Fleet. Replace existing vehicles in the County fleet as needed with the cleanest, commercially available vehicles that are cost-effective and meet vehicle use needs. Implement transportation fleet fueling standards to improve the number of alternatively-fueled vehicles (AFV) in the County fleet.	Yes	public safety vehicles		COS-16.3, S-12.1, S-15.1	DGS	Thomas Fincher	0-2 years	Completed installation of Tier 2 Electric Vehicle charging stations at 6 critical County Operating Facilities creating charging inventory of 66 available charging stations. PHEV/EV vehicle inventory increased to 35 vehicles. Acquired portable, solar powered tier 2 charging station in support of remote County sites with no power infrastructure.
2.3.2.F	Water Conservation Plan. Develop and implement a County Water Conservation Plan for County operations to reduce water consumption and use recycled water where feasible for County operations.	Yes	public safety facilities		COS-4.1, COS-15.3, S-12.1, S-15.1	DGS	Thomas Fincher	0-2 years	Prior drought response projects and the completion of new construction projects continue to reduce County potable water use with current usage over 10% below usage back in 2014.
2.3.2.G	County Operations Recycling Program. Develop and implement a County Operations Recycling Program. This will include implementation of the following measures as will be detailed within the Program: • 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.	Yes	public safety facilities		COS-17.1, COS-17.2, COS-17.8, S-12.1, S-15.1	DGS	Thomas Fincher	0-2 years	In November of 2018, County staff engaged a waste management consultant to assist with establishing a waste diversion baseline for internal county operations, and also to develop a plan to improve that baseline. This plan, which will focus on improving recycling and diversion via County hauler contracts and through improved education and signage, is anticipated to be implemented in the Spring of 2019.
2.3.2.H	Curation of County Collections. Maintain an inventory of County-owned collections that are not currently curated.	Yes	public safety facilities		COS-7.3, S-12.1, S-15.1	DPR	Emmet Aquino	Ongoing	
2.3.2.J	Alternate Fuel Sources. Explore the potential for developing alternative fuel stations at County facilities for use by the County vehicle fleet and the general public.	Yes	public safety vehicles		COS-16.4, S-12.1, S-15.1	DGS	Thomas Fincher	2-7 years	While the County has not installed alternative fuel stations, the County has transitioned to R99 which is 99% renewable diesel fuel. The diesel used prior was 5% bio diesel and 95% ultra low sulfur diesel
2.3.3.A	School Site Planning. Coordinate with school districts and to encourage siting new facilities in accordance with the County's General Plan and encourage implementing feasible mitigation measures to mitigate environmental impacts. School Districts are responsible for site selection, land acquisition, design, and construction of school facilities. Interjurisdictional reviews provide County staff with an opportunity to comment on the design of school facilities.	Yes	Evacuation Routes? Response times?		LU-17.1, LU-17.2, LU-17.3, LU-17.4, M-8.2, S-1, S-2	PDS - AP	Felix Aponte	Ongoing	
2.3.3.B	School Safety. Review the design of new and expanded school facilities through Interjurisdictional Review procedures and provide comments to the responsible school district using the County Guidelines to evaluate potential adverse impacts that would result from construction of the school facilities. County Guidelines for Determining Significance establish guidelines for evaluating adverse environmental impacts of new and expanded school facilities.	Yes	Evacuation Routes? Response times?		LU-17.2, LU-17.4, S-1, S-2	PDS - AP	Felix Aponte	Ongoing	
2.4.1.A	Community Plan Consistency. Review infrastructure projects to ensure adherence to Community Plans and to guide infrastructure planning in the individual and unique communities of the County.	Yes	public safety facilities		LU-11.2, LU-12.4, H-2.1, M-4.3, S-12.1, S-15.1	DPW	Murali Pasumarthi	Ongoing	DPW reviewed private infrastructure projects and public road improvement projects to ensure consistency and adherence to Community Right-of-Way Development Standards, Public Road Standards, and General Plan Mobility Element consistency.
2.4.1.B	Infrastructure Concurrent with Need. Implement Board Policy I-84, Project Facility Availability and Commitment for Public Sewer, Water, School, and Fire Services, concerning the phasing of infrastructure with new development to ensure that adequate infrastructure and facilities are available concurrent with need before giving final approval to projects requiring discretionary approval.	Yes	public safety facilities (fire services)		LU-13.1, LU-13.2, LU-14.2, LU-17.1, LU-18, 2, S-1, S-2, S-12.1, S-15.1	PDS - PP	Nick Gustafson	Ongoing	As part of a project's review, applicants are required to obtain letters from service providers confirming connection/capacity availability. Where a project does not have connection or sufficient capacity, the County works with the applicant to determine an
2.4.1.C	Interjurisdictional Reviews. 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.	Yes	when provision to a public safety facility		LU-13.1, LU-14.1, S-12.1, S-15.1	PDS - AP	Tim Vertino	Ongoing	PDS, and DPW are continuing efforts for interjurisdictional review of water and wastewater projects undertaken by other public agencies. During 2018, the County submitted nine (9) comment letters, including a number of water and wastewater projects including local water districts and federal
2.4.2.A	Land Use Mapping. Review GPAs and implement the General Plan Land Use Map for consistency with the goals and policies of the General Plan to locate commercial, office, civic, and industrial development in villages, town centers or at transit nodes; and to ensure that adequate water supply is available for development projects that rely on imported water.	Yes	public safety facilities; response times; evacuation routes		LU-13.1, 2, S-1, S-2, S-12.1, S-15.1	PDS - AP	Eric Lardy	Ongoing	Land use review for General Plan consistency is incorporated within the discretionary permitting process.
2.4.2.B	Water Agency Coordination. Coordinate with the San Diego County Water Authority and other water agencies to coordinate land use planning with water supply planning and support implementation and enhancement of water conservation programs.	Yes	public safety facilities; response times; evacuation routes  fire response needs		LU-13.1, COS-4.1, S-1, S-2, S-12.1, S-15.1	PDS - AP	Jim Bennett	0-2 years	Staff has been coordinating with water agencies on SGMA basins (San Luis Rey Valley, San Pasqual Valley, San Diego River Valley, and Borrego Valley) to ensure coordination between land use and water supply planning are integrated.

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2.4.3.A	Long Range Wastewater Facility Plans. Ensure County planning staff participation in the review of wastewater facility long range and capital improvement plans. Conduct continued coordination with water and sewer districts to ensure their plans are consistent with the General Plan land use map.	Yes	when providing to a public safety facility		LU-14.1, S-1, S-2, S-12.1, S-15.1	PDS - AP	Jim Bennett	Ongoing	
2.4.3.B	Wastewater Facilities for New Development. Revise Board Policy I-78, Small Wastewater Treatment Facilities, to include additional criteria and regulatory requirements restricting the location of small wastewater treatment facilities.	Yes	how does this relate to public safety facilities? Would we require the same mandates?		LU-14.3, LU-14.4, S-1.2	PDS - AP	Jim Bennett	0-2 years	
2.4.4.A	Telecommunication Facility Permitting. Implement the Zoning Ordinance to ensure wireless telecommunication facilities are appropriately sited and designed. The Zoning Ordinance regulates wireless telecommunication facilities and establishes preferred sites for cell towers.	Yes	ensuring public safety facilities have the networks needed.		LU-15.1, LU-15.2, S-1.2	PDS - PP	Nick Gustafson	Ongoing	Conformance with the wireless section of the zoning ordinance is required as part of telecommunication permitting.
2.4.4.B	Telecommunication Facility Siting and Design. Implement and revise as necessary community plans to ensure that new telecommunication facilities are appropriately sited and designed to be consistent with the character and vision for each individual community. Community plans and County design guidelines define the community character of the individual communities in the unincorporated area.	Yes	ensuring public safety facilities have the networks needed.		LU-15.1, LU-15.2, S-1.2	PDS - PP	Nick Gustafson	Ongoing	The siting and design of telecommunication services will be considered within Community Plan updates and will be consistent with the relevant zoning ordinance(s).
2.5.1.C	Recycling Program. Implement and expand County-wide recycling and composting programs for residents and businesses. Require commercial and industrial recycling. County Department of Public Works implements a diverse solid waste management program to manage the local solid waste stream in the unincorporated County to meet waste diversion requirements under the Integrated Waste Management Act and enforces mandatory recycling ordinances of the County Code of Regulatory Ordinance Title 6, Division 8, Chapter 5.	Maybe	are we going to apply this to public safety facilities?		COS-17.1, COS-17.2, S-1.2	DPW	Michael Wondsidler	Ongoing	<i>The County program continues to comply with the State and local Mandatory Commercial Recycling requirements. Through franchise hauler customer lists, affected unincorporated businesses, schools and multifamily complexes were informed of recycling requirements. Facilities are offered assistance and resources to start recycling programs. Non-compliant facilities may be subject to enforcement action. In April 2017, the Board of Supervisors unanimously approved the Strategic Plan to Reduce Waste, setting a goal of 75% waste diversion by 2025 for the unincorporated area. Staff have begun implementing the initial phase of the Plan, expanding existing and implementing new programs to provide waste reduction outreach and assistance in the residential, commercial and industrial sectors. In 2018, staff began working with stakeholders to consider proposed updates to the Franchise Hauler Agreements to increase residential and commercial recycling programs and set waste diversion targets. Staff also began working with stakeholders to propose revisions to the Construction and Demolition Recycling ordinance to increase the number of</i>
2.5.1.D	Onsite Recycling Storage. Review all plans for large scale projects and planned developments to ensure there is space allocated for on-site storage to separate recyclable solid waste. Site plan review of a discretionary project ensures space for recycling containers are provided.	Maybe	will we apply to public safety facilities?		COS-17.6, S-1.2	PDS - PP	Nick Gustafson	Ongoing	
2.5.1.E	Recycling in Construction. Encourage the County and private contractors and developers to practice deconstruction and recycling of construction, demolition and land clearing debris.	Maybe	if we build new facilities will we apply?		COS-17.1, COS-17.2, S-1.2	DPW	Michael Wondsidler	Ongoing	DPW's recycling staff continue to work with building projects with at least 40,000 square feet to ensure their compliance with construction and demolition recycling requirements. Primarily implemented through the LEED Certification process, the County require high levels of demolition material recycling and promotes the use of recycled content materials in new facility projects. In 2018, staff began working with stakeholders to consider proposed revisions to

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2.5.1.F	Diverting Organic Materials. Develop programs to assist farmers, residents, and businesses to divert organic materials.	Maybe	will we apply to public safety facilities?		COS-17.4, S-1.2	AWM	Cynthia Davis	0-2 years	DPW's recycling staff continue to provide technical assistance to large generators to reduce organic waste disposal, including working with several farms, horse ranches and schools. Staff continue to provide a mid-scale composting training program intended for businesses, schools, community gardens and farms that would like to compost onsite. Tours of existing sites were included in the training program to facilitate a peer network for ongoing training and assistance. Staff produced and distributed a food recovery newsletter to unincorporated area residents and businesses to encourage food recovery, food donation and onsite composting.  AWM has continued its support for the Recycling Market Development Zone (RMDZ) program through its continued participation in the Food System Initiative Working Group. AWM supported the program by distributing the "Waste Not, Leftovers Wanted" publication to four Certified Farmers' Markets operators and their participants at the market locations in the unincorporated areas, and has made the publication available to walk-in customers at the
2.5.1.G	County Purchase Requirements. Implement Board Policy B-67, Recycled Products Procurement, requiring procurement practices of the County to give preference to products conforming to the Minimum Recycled Content standards.	Yes	public safety facilities		COS-17.1, S-1.2	DPC	Allen Hunsberger	X	
3.1.1.C	Zoning Ordinance Consistency with RHNA. Amend Zoning Ordinance for consistency with the Fifth Revision of the Housing Element to meet the County's Regional Housing Needs Allocation (RHNA), should the Sites Inventory not be approved by State HCDS. Adoption of the amended Zoning Ordinance will be completed no later than three years after the Fifth Revision of the Housing Element is adopted.	Yes	access to public safety facilities		H-1.1, H-6.6, S-1.2	PDS - AP	Felix Aponte	2-7 years	The Fifth Revision of the Housing Element, as approved by County HCDS, was consistent with the Zoning Ordinance and did not require a Zoning Ordinance amendment. <i>This measure was determined to be unnecessary because the Fourth Revision of the Housing Element was adopted and certified by State HCDS before the</i>
3.1.1.I	Housing Element Update. Review and revise goals and policies. Analyze success of HE implementation programs, make adjustments, and devise programs to achieve goals and implement policies of updated HE.	Yes	Safety Element must be updated when the Housing Element is updated.		Required by State HE law.	PDS - AP	Felix Aponte	2-7 years High Priority	The Fifth Revision of the Housing Element was adopted and approved by HCDS in 2013 and State HCDS in 2017. The implementation programs were reviewed and revised with the update and will be reviewed each year for this annual report.
3.1.2.A	Transit Nodes. Work with transit agencies, SANDAG and developers to facilitate development within identified transit nodes.	Yes	evacuation routes		H-1.3, S-3.5	PDS - AP	Robert Efrid	Ongoing	The County's Traffic Impact Fees are discounted in village core areas to facilitate development in transit nodes. PDS Advance Planning has developed a Form-based code for the Ramona Village, and developed form-based codes for Alpine Town Center and Fallbrook. This code will enable development applications to process through an administrative
3.1.2.B	Transit Node Planning Principles. Establish comprehensive planning principles for transit nodes such as the Sprinter Station located in North County Metro.	Yes	evacuation routes		H-1.3, S-3.5	PDS - AP	Robert Efrid	2-7 years High Priority	This measure has not yet started. The development of a focus area plan for the area around the Buena Creek light rail station is included in the PDS Advance Planning work program.
3.1.2.H	Amenities in Large Developments. Establish development standards and design guidelines for large developments to encourage amenities, such as tot lots, community facilities and the use of universal design features that accommodate both able-bodied and disabled individuals.	Yes	evacuation route		H-1.4, H-2.2	PDS - AP	Eric Lardy	2-7 years High Priority	This program is yet to be completed because it is scheduled for accomplishment 2-7 years after adoption of the General Plan Update. The program will be added to the PDS Advance Planning work program.
3.1.2.J	Facilitating Revitalization. Explore opportunities to encourage development on underutilized sites and facilitate land assemblage for multi-family housing development. Programs could include, but are not limited to Redevelopment activities or zoning incentives.	Yes	include how to address evacuation routes		H-3.4, H-3.5, H-6.5, S-3.5	PDS - AP	Felix Aponte	2-7 years Medium Priority	This program has not yet started. The program will be added to the PDS Advance Planning work program.

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No.	Program/Action Description	Could Apply to Safety	Why does it apply to Safety Element?	Wishlist	General Plan Policy # Reference	Responsibility: Lead Support	PDS Lead Contact Info	Timeframe	2018 Comments
3.1.4.B	Maximum Planned Yield. Prepare a process and procedures that allow developers to achieve maximum planned yield while preserving environmental resources. This process will be coordinated through community planning and sponsor groups. (Refer to the Conservation Subdivision Program, measure 5.1.2.D.)	Yes	evacuation routes		H-2.3, S-3.5	PDS - PP	Nick Gustafson	0-2 years High Priority	This program has been partially completed by the development of the Conservation Subdivision Program and the Residential Subdivision Design Guidelines (2011), which provide direction on how to best design a residential subdivision that meets the objectives of the General Plan, while preserving
3.1.4.C	Design Guidelines in Semi-Rural and Rural Lands. Implement the minimum design guidelines and/or development standards for development in Semi-Rural and Rural Lands to facilitate compact development patterns and smaller lots.	Yes	evacuation routes		LU-6.3, LU-6.4, LU-6.6, LU-10.2, H-2.3, S-3.5	PDS - PP	Nick Gustafson	Ongoing	In May, 2012, the Board of Supervisors adopted the residential subdivision design guidelines as a reference document providing direction and guidance on how best to design residential subdivisions that meet the objectives of the General Plan, Community Plans, and Conservation Subdivision Program, while maintaining the existing character of unincorporated communities in San Diego County. These Guidelines are used by staff reviewing discretionary
3.1.7.A	Energy Efficiency Improvements. Encourage weatherization improvements and installation of energy efficient systems through assistance programs such as the Single-Family Home Repair Loan Program and Multi-Family Rehabilitation Program.	Maybe	will we apply to public safety facilities?		H-5.1, S-1.2	County HCDS	Manuel, Mike	Ongoing	In 2018, the Home Repair Grant/Loan Program assisted 49 qualified homeowners (43 in the unincorporated area). Homeowners were encouraged to use funds for energy conservation improvements. Developers were also encouraged to include energy-efficient features in all County HCDS funded affordable housing development projects. Of the 49 households assisted, 45 made repairs that
3.1.7.B	Energy Conservation Features. Encourage use of energy conservation features through the HOME- and CDBG-funded residential rehabilitation and development programs.	Maybe	will we apply to public safety facilities?		H-5.1, S-1.2	County HCDS	Manuel, Mike	Ongoing	In 2018, the Home Repair Grant/Loan Program assisted 49 qualified homeowners (43 in the unincorporated area). Homeowners were encouraged to use funds for energy conservation improvements. Developers were also encouraged to include energy-efficient features in all County HCDS funded affordable housing development projects. Of the 49 households assisted, 45 made repairs that
3.1.7.C	Build Green Program. Offer reduced plan check times and plan check and building permit fees for projects that use resource efficient construction materials, water conservation measures and energy efficiency in new and remodeled residential and commercial buildings. (Build Green Program)	Maybe	will we apply to public safety facilities?		H-5.1, H-5.2, S-1.2	PDS - Building	Dennis Howe	Ongoing	This program has been implemented.
3.1.7.D	Landscape Design Standards. Implement the revised Landscape Ordinance that established landscape design standards for property owners to conserve water.	Maybe	will we apply to public safety facilities?		H-5.1, S-1.2	PDS - PP	Dave Kahler	Ongoing	The County continues to implement its Water Conservation in Landscaping Ordinance requiring all new construction where the County issues a building permit or discretionary permit for landscaped areas of 500 square feet or more and modified landscapes totaling 2500 square feet or more to be compliant with irrigation efficiency regulations contained within the Ordinance and the Water Efficient Landscape Design Manual to conserve and reduce outdoor
3.1.7.E	Low Impact Development Standards. Implement the revised low impact development standards to reduce urban runoff and reduce heat produced by paved and impervious surfaces.	Maybe	will we apply to public safety facilities?		H-5.1, S-1.2	PDS - PP	Nick Gustafson	Ongoing	The County continues to implement its Low Impact Development Standards to reduce urban runoff and reduce heat produced by paved and impervious surfaces.
3.1.7.G	Renewable Energy Systems. Support the installation of photovoltaic/solar electric and solar water heating systems on new construction through incentives and improving regulations.	Maybe	will we apply to public safety facilities?		H-5.1, S-1.2	PDS - AP	Don Chase	Ongoing	In 2018, 4,402 residential solar photovoltaics were approved (scope code 8001 to 8003 under HRA) 41 commercial solar photovoltaic permits were approved (scope code 8004) 52 electric vehicle charging stations (scope code 8009)
3.1.7.H	Water Conservation. Amend existing regulations to further promote water conservation. [See also Section 5.2.2 Conservation of Water Resources]	Maybe	will we apply to public safety facilities?		H-5.1, S-1.2	PDS - AP	Jim Bennett	2-7 years High Priority	Water Conservation in Landscaping Ordinance was revised in 2016 with new water conservation requirements.
3.4.6.A	Emergency Shelters.	Maybe	emergency shelters are also tied to when disasters			County HCDS	Megan, Rory, Donna	Complete	This goal has been met.
3.5.1.D	Emergency/Disaster Preparedness. Make information available to inform residents, businesses, and institutions within the County about hazards and emergency/disaster preparedness.	Yes	within the description		S-1, S-1.5	County OES	Dave Sibbet	Ongoing	County Office of Emergency Services maintains a web site with information on disaster preparedness according to different hazards such as earthquakes, wildland fires, flooding, etc. <a href="http://www.sdcounty.ca.gov/oes/index.html">http://www.sdcounty.ca.gov/oes/index.html</a>

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3.5.6.A	Ignition-Resistive Construction Standards.	Yes	Ignition and fire safety			County OES	Dave Sibbet		<i>Two San Diego County Fire Authority staff members serve on the National Fire Protection Association (NFPA) Technical Committee on Wildland and Rural Fire Protection. The national technical committee met in 2015 to begin revising the next edition of NFPA Standard 1144 Reducing Structure Ignition Hazards from Wildland Fire. The County staff members promoted revisions to the NFPA 1144 to make the ignition-resistive standards of the County and State to become national standards for building</i>
3.5.6.C	Fire Suppression Upgrades. The County will actively support appropriate upgrades to fire suppression equipment and procedures that enable the protection of multi-story buildings within Village areas.	Yes	fire suppression upgrades		H-5.3, S-3	County OES	Dave Sibbet	Ongoing	Generally, fire protection equipment in the unincorporated county is sufficient to serve two-story construction; however, it is inadequate to support taller structures. Additional funding is required before fire service providers can expand their inventory with vehicles appropriate to serve multi-story construction.
4.1.1.A	Regional Transportation Plan (RTP). 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, minimizes impacts when locating new freeways and State highways, and provides regional roads are properly planned, sited, and designed.	Yes	evacuation routes		M-1.2, M-1.3, M-5.1, M-8.6, M-10.5, M-10.6+F300, S-3.5	PDS - AP	Robert Efirid	Ongoing	PDS, DPW, and Air Pollution Control District (APCD) staff are ongoing participants in various San Diego Association of Governments (SANDAG) committees, such as the Regional Planning Technical Working Group, Transportation Advisory Committee, and the Active Transportation Working Group. These groups provide input during the preparation of the regional comprehensive and transportation plans.
4.1.1.B	RTP Implementation. Coordinate with Caltrans and adjacent jurisdictions during planning and design for improvements to the freeway and State highway network. Caltrans is the design agency to finalize alignment, design, and construct freeways and State highways based on projects and funding priorities identified by the RTP.	Yes	evacuation routes		M-1.2, M-1.3, M-2.3, M-2.4, M-2.5, M-5.1, M-5.2, S-3.5	PDS - AP	Robert Efirid	Ongoing	PDS & DPW continue to coordinate with Caltrans on highway improvement projects located within the unincorporated area including Caltrans improvement projects and projects prompted by new development within the unincorporated area.
4.1.1.C	Regional Transportation Funding. Coordinate with SANDAG for the County to receive its fair share of TransNet funds for transportation facilities in the unincorporated County.	Yes	evacuation routes		M-5.1, M-5.2, M-8.1, S-3.5	PDS - AP	Robert Efirid	Ongoing	
4.1.2.C	Transportation Demand Management. 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.	Yes	include evacuation routes		M-9.2, S-3.5	PDS - AP	Robert Efirid	0-2 years	<i>In 2018, the County of San Diego adopted a Climate Action Plan (CAP) that included a measure to develop a transportation demand management ordinance.</i>
4.1.3.A	Regional Transit Coordination. Coordinate with SANDAG, Caltrans, and transit agencies to expand the transit opportunities in the unincorporated County and to review the location and design of transit stops. Establish a PDS transit coordinator to ensure land use issues are being addressed. Transit agencies (NCTD & MTS) plan, operate, and maintain transit systems.	Yes	evacuation routes		M-8.1, M-8.3, M-8.4, S-3.5	PDS - AP	Robert Efirid	0-2 years	County staff has continued to engage SANDAG and NCTD to consider transit opportunities for proposed County development projects. County staff plans to coordinate further with SANDAG, NCTD, & MTS staff in development of the next Regional Plan in order to development transit plans that will better serve the
4.1.3.B	Transit-Dependent Populations. Coordinate with SANDAG and Full Access & Coordinated Transportation, Inc. (FACT) to facilitate the FACT goal of establishing a Regional Mobility Center. The Consolidated Transportation Services Agency (CTSA) aims to function as a transportation brokerage for the public that books rides for passengers, that dispatches vehicles of participating private transportation programs, and that would be enabled by a billing and payment system. SANDAG, as the region's CTSA works to expand the availability and use of specialized transportation services by serving as an information resource for specialized transportation providers.	Yes	evacuation routes		M-8.1, S-3.5	HHSA		Ongoing	
4.1.5.A	Airport Operations. Coordinate with the San Diego County Regional Airport Authority (SDCRAA) as required by the Airport Land Use Compatibility Plans.	Yes	airports is within safety element		M-7.1, S-15.1, S-15.2	PDS - AP	Robert Efirid	Ongoing	County Airports continues to coordinate with the SDCRAA on individual project development within the Airport Influence Area, and on infrastructure improvements and airport master planning.
4.1.5.B	Airport Master Plan. Coordinate with the Airport Land Use Commission to ensure that Airport Master Plans are consistent with Airport Land Use Compatibility Plans.	Yes	airports is within safety element		M-7.1, S-15.1, S-15.3	PDS - AP	Robert Efirid	Ongoing	McClellan-Palomar Airport is continuing the process of updating its 20-year Master Plan and representatives from the Airport Authority are on the technical advisory group and are actively engaged on
4.2.1.A	Mobility Network Changes. Ensure General Plan Amendments that propose changes to the mobility network are consistent with the General Plan goals and policies, and such proposals are also reviewed by the community planning groups.	Yes	evacuation routes		LU-11.2, LU-12.4, M-1.1, M-1.2, M-1.3, M-4.2, S-3.5	PDS - AP	Robert Efirid	Ongoing	<i>PDS and DPW reviewed all development projects and General Plan Amendments to ensure they are consistent with Mobility Element, the Public Road Standards, and Flexibility Standards.</i>



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4.2.1.B	Community Impacts. Review DPW policies and procedures to evaluate that such reviews are conducted and that issues regarding potential division of communities are identified and addressed.	Yes	evacuation routes		LU-11.2, LU-12.4, M-1.3, S-3.5	DPW	Murali Pasumarthi	0-2 years	
4.2.1.C	Local Public Road Network. Prepare road master plans or update community plans, as necessary, to include local public road network plans to improve mobility, connectivity, and safety, in coordination with community planning groups to identify transportation deficiencies and provide a plan for preserving and enhancing local transportation facilities (see also 4.2.4.A Community Evacuation Routes).	Yes	evacuation routes		M-4.1, M-4.2, S-14.1, S-3.5	PDS - AP	Robert Efirid	0-2 years	The County of San Diego is currently working on community plan updates for Alpine and Valley Center. The Mobility Element network is being assessed for each as a part of the process.
4.2.1.D	Capital Improvement Program (CIP). Implement the CIP to require 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. Implement procedures that minimize the need to widen roads by incorporating transportation system management techniques.	Yes	evacuation routes		M-2.3, M-2.4, M-2.5, M-4.1, M-4.2, M-4.3, M-4.4, M-4.5, M-4.6, M-9.1, M-	PDS - AP	Robert Efirid	Ongoing	DPW completed construction of 24 projects totaling more than \$34.7 million. CIP projects are reviewed for General Plan conformance and presented to Community Planning Groups for vetting and scope.
4.2.1.E	Designated Truck Routes. Evaluate requests to establish weight limits on roads where heavy truck traffic is not desired. [Per vehicle code, a Resolution is required from Board of Supervisors to implement restrictions.]	Yes	evacuation routes		M-6.1, S-3.5	PDS - AP	Robert Efirid	2-7 years	
4.2.2.A	Complete Streets. Review the County Public and Private Road Standards to determine if they adequately address the "complete streets" requirements of SB 1358 and accommodate emergency vehicles. Develop procedures to facilitate enacting exemptions to the Standards, when minimum standards are insufficient to conform to the "complete streets" requirements. Review County Guidelines for Determining Significance for Transportation and Traffic and consider expanding the range of adverse effects to evaluate whether the project provides "complete streets". In 2008, SB 1358 amended Government Code to require Circulation Elements to plan for complete streets that meet the needs of bicyclists, children, persons with disabilities, motorists, movers of commercial goods, users of public transit, and seniors. In addition, roads must accommodate fire apparatus and other emergency vehicles.	Yes	vegetation management		LU-5.1, M-4.1, M-4.4, S-3.5	PDS - AP	Robert Efirid	0-2 years	The County adopted an Active Transportation Plan which includes a Complete Streets policy. The policy incorporates elements from the Public and Private Road Standards and meets the intent of SB 1358.
4.2.2.B	Context-Sensitive Design. Design and construct roads in a safe manner consistent with the General Plan, community context, and community input. Prepare traffic calming toolbox and road design guideline manual for supplemental features that may be considered.	Yes	evacuation routes		LU-11.2, LU-12.4, M-2.3, M-4.3, M-4.5, S-3.5	PDS - AP	Robert Efirid	0-2 years	DPW procedures for designing and constructing roads require consideration of General Plan goals and policies, community context, and community input. In addition, DPW developed Sustainable Infrastructure Guidance that includes design guidelines, standards drawings and specifications for different Low Impact Design strategies to be used on roads and parking lots. These include guidance on <del>provide maintenance methods and techniques</del>
4.2.2.C	Community Road Standards. Prepare 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.	Yes	evacuation routes & vegetation management		LU-11.2, LU-12.4, M-4.1, M-4.3, M-4.5, S-3.5	PDS - AP	Robert Efirid	0-10 years	Potential changes/updates to road standards are evaluated on an on-going basis.
4.2.2.D	Low Impact Design. Implement the Low Impact Design (LID) Handbook to mitigate excessive surface water runoff impacts in new and expanded roadways. Low Impact Design (LID) Handbook encourages design techniques that reduce runoff and maximize infiltration for groundwater recharge.	Yes	vegetation management		M-2.5, S-3.3	PDS - AP	Robert Efirid	Ongoing	PDS and DPW engineers evaluate projects on an on-going basis with the LID manual that was adopted in 2014. DPW is updating and combining the LID into a BMP Design Manual that it expects to finalize in 2019.
4.2.2.E	Rural Roads. Coordinate with SANDAG to obtain funding for operational improvements to State highways and freeways in the unincorporated area.	Yes	evacuation routes		M-4.3, S-3.5	PDS - AP	Robert Efirid	Ongoing	County staff continues to coordinate with SANDAG on highways and freeways within the County.
4.2.2.F	Resource Protection. Implement the Resource Protection Ordinance (RPO), when feasible, to avoid environmental constraints when siting new and improving existing roads, driveways, and trails/pathways. Consider impacts to wetlands, floodplains, steep slopes, sensitive biological habitats, and prehistoric and historic sites.	Yes	could hinder vegetation management		M-2.3, M-4.5	PDS - AP	Robert Efirid	Ongoing	PDS reviews discretionary projects for RPO conformance pursuant to permit types identified in Section 86.603 of RPO. The Ordinance Compliance Checklist, as well as RPO Study/Steep Slope Analysis/ Bio Report, are used to document staff's analysis. Impacts to RPO resources are analyzed within CEQA document such as MND or EIR in order <del>to determine the significance of the impacts</del>
4.2.2.G	Safe and Interconnected Multi-Modal Roads. Review the Project Planning Procedures and determine if new criteria and strategies are necessary to conduct General Plan Conformance reviews of discretionary development projects for the provision of safe, multi-modal, context-sensitive local public roads that are interconnected and have consolidated access points among adjacent developments to minimize access points to through roads.	Yes	evacuation routes		M-1.2, M-2.2, M-3.3, M-4.1, M-4.2, M-4.3, M-4.5, S-3.5	PDS - AP	Robert Efirid	Complete	The Active Transportation Plan approved by the BOS in 2018 included a new Board policy on Complete Streets as well as "toolbox" appendices for Safe Routes to School and design of active transportation facilities.
4.2.2.H	Review of Public Road Standards. Report at the first annual review of the General Plan Update on the success of the updated Public Road Standards in achieving flexibility in road design.	Yes	evacuation routes and vegetation management		M-4.3, M-4.5, S-3.5, S3.3	PDS - AP	Robert Efirid	Ongoing	DPW staff has begun implementation of the recently adopted Green Streets Guidelines and will assess their impacts in determining incorporation into the Public Road Standards.

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4.2.3.A	Adverse Environmental Impacts. Use the County Guidelines (Transportation and Traffic) to analyze potential environmental impacts for public and private road projects and application of mitigation measures pursuant to CEQA.	Yes	vegetation management for evacuation and fire		LU-12.2, M-2.1, M-3.1, M-3.2, S-3.5, S3.3	PDS - AP	Robert Efrid	Ongoing	PDS and DPW staff reviewed all proposed development projects and processed design expectations to road standards to minimize environmental impacts where feasible. All projects subject to CEQA utilize the County's Transportation and Traffic Significance Criteria guidelines to identify significant traffic impacts and provide recommended mitigation measures. In addition, County staff are coordinating with other agencies in the region, including SANDAG and Caltrans, in developing a methodology for assessing CEQA/traffic impacts and
4.2.3.B	Congestion Management. Implement the Congestion Management Strategies identified in the Regional Transportation Plan and require large projects to mitigate impacts to the Congestion Management Program (CMP) network, including State highways and freeways.	Yes	evacuation		LU-12.2, M-2.1, M-3.1, M-3.2, S-3.5	PDS - AP	Robert Efrid	Ongoing	The CMP has not been a requirement for several years because SANDAG opted out.
4.2.3.C	County Transportation Impact Fee (TIF) Ordinance. Revise the San Diego County TIF Ordinance to incorporate the adopted GP Update land use and roadway network plan. The TIF program mitigates the cumulative traffic impacts of future development throughout the County unincorporated areas and funds the improvement and/or construction of identified transportation facilities.	Yes	include evacuation routes		LU-12.2, M-3.2, S-3.5	PDS - AP	Robert Efrid	Complete	<i>Completed. The TIF was updated in 2012 to reflect the adopted GP Update land use and roadway network plan.</i>
4.2.4.A	Community Evacuation Routes. Prepare Community Evacuation Route network plans and include in community plans or other documents as appropriate (see also measure 4.2.1.C Local Public Roads).	Yes	within the description		M-3.3, M-4.4, S-1.3, S-3.5	PDS - AP	Robert Efrid	0-2 years	No Community Evacuation Route study efforts occurred in 2018 but will be evaluated on a case by case basis.
4.2.4.B	Fire Apparatus Access Roads. Implement the County Fire Code and require fire apparatus access roads per the County Fire Code. The Code requires that fire apparatus access roads be provided that accommodate for safe civilian evacuation and the ingress of emergency vehicles concurrently.	Yes	within the description		M-3.3, M-4.4, S-3.5	County OES	Dave Sibbet	Ongoing	<i>San Diego County Fire Authority continues to require fire apparatus access roads, per the County Fire Code, that accommodate for safe civilian evacuation and the ingress of emergency vehicles concurrently.</i>
4.2.4.C	Adverse Environmental Effects of Development. Implement and revise as necessary the County Guidelines for Determining Significance (Wildland Fire and Fire Protection) to evaluate adverse environmental effects of projects.	Yes	within the description		M-3.3, M-4.4, S-3.5	PDS - Project Planning DPW	Darin Neufeld	Ongoing	
4.2.4.D	Conformance with Standards. Evaluate and revise as appropriate the Subdivision Ordinance to ensure that proposed subdivisions meet current design and accessibility standards at time of project approval and into the future.	Yes	within the description		M-3.3, M-4.4, S-3.5	PDS - Project Planning DPW	Nick Gustafson	Ongoing	The Subdivision Ordinance is under constant evaluation and revision by project planning managers and staff.
4.2.4.E	Fire Protection Plans. Require fire protection plans when necessary for development projects to ensure the requirements of the County Fire Code and other applicable regulations are being met.	Yes	within the description		M-3.3, M-4.4	County OES DPW	Dave Sibbet	Ongoing	San Diego County Fire Authority continues to require fire protection plans for development projects to ensure all applicable regulations are being met for the project.
5.2.3.F	Hillside Development. Revise the to Resource Protection Ordinance (RPO) to 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 and require planning of hillside developments to minimize potential soil, geological and drainage problems.	Yes	land slides		LU-6.8, COS-5.3, COS-12.2, S-8.1, S-8.2, S-9.6	PDS - AP	Felix Aponte	0-2 years	This program has not yet started. The program will be added to the PDS Advance Planning work program.
5.2.3.G	Protection Against Erosion. Implement the Grading, Clearing and Watercourses Ordinance to protect development sites against erosion and instability.	Yes	land slides		LU-6.9, COS-5.3, COS-5.5, S-8.1, S-8.2	PDS - PP	Nick Gustafson	Ongoing	DPW has implemented the Grading and Clearing Ordinance through our inspections of active sites to ensure they comply with County Ordinances, including the Watershed Protection Ordinance and MS4 Permit. All DPW Inspectors are certified as Qualified Stormwater Pollution Prevention Plan Practitioners (QSP), which gives them the knowledge
5.5.2.A	APCD Regulations. Implement County Air Pollution Control District (APCD) regulations for air emissions from all sources under its jurisdiction.	Yes	public safety equipment & airports		COS-14.8, COS-14.9, S-6.5, S-15.1	APCD	Kathleen Keehan	Ongoing	
5.5.2.B	State Air Quality Standards for Ozone. Implement procedure to comply with the County Regional Air Quality Strategy (RAQS) to attain air quality standards for Ozone.	Yes	public safety equipment & airports		COS-14.5, S-6.5, S-15.1	APCD	Kathleen Keehan	Ongoing	
5.9.3.A	Light and Glare Regulations. Implement the Light Pollution Code and Zoning Ordinance to minimize light pollution. Light and glare regulations that minimize impacts to adjacent properties, sensitive areas, community character, observatories, and dark skies are found in the Light Pollution Code and Zoning Ordinance.	Yes	public safety equipment & airports		COS-13.1, COS-13.2, S-6.5, S-15.1	PDS - PP	Nick Gustafson	Ongoing	This is required within the discretionary permitting process.

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5.9.3.B	Project Review. Implement the County Guidelines for Determining Significance for Dark Skies and Glare to identify adverse effects related to dark skies and glare. Additional reviews are implemented on discretionary projects in accordance with CEQA and the County's CEQA guidelines.	Yes	public safety equipment & airports		COS-13.1, COS-13.2, S-6.5, S-15.1	PDS - PP	Darin Neufeld	Ongoing	This is required within the discretionary permitting process.
6.1.1.A	Land Use Map. Locate future development away from natural and manmade hazard areas, as identified in the Safety Element, through General Plan Amendments and updates. The General Plan land use map considers natural hazards when determining the land use type and intensity of future development.	Yes	within the description		S-1.1, LU-6.10	PDS - AP	Kevin Johnson	Ongoing	<i>County staff continues to review General Plan Amendments for consistency with the applicable goals and policies of the General Plan, including evaluation of criteria for applicable policies and considering stakeholder input on General Plan conformance. Examples of applicable policy reviews can be found at</i>
6.1.1.B	Hazard Mitigation Plan. Implement, and revise every five years, the Hazard Mitigation Plan to assess natural hazards and provide a public awareness and response plan.	Yes	within the description		S-1.3	OES	Ryan DeHart	Ongoing	<i>The updated Multi-Jurisdictional Hazard Mitigation Plan was adopted by the Board in February, 2018.</i>
6.1.1.C	Interjurisdictional Review of Government Facilities. Participate in interjurisdictional reviews to gather information and review and provide comments on plans for new or expanded governmental facilities in the region and to ensure public facilities are located away from hazardous areas.	Yes	within the description		S-1.2	PDS - AP	Tim Vertino	Ongoing	The PDS Interjurisdictional Review Coordinator is assigned to coordinate interjurisdictional reviews. Staff gathers information and reviews and provides comments on plans for new or expanded governmental facilities in the region and ensures
6.1.2.A	Coordination and Training. Implement County Office of Emergency Services (OES) procedures for alerting and notifying appropriate agencies when disaster strikes; coordinating all agencies that respond; ensuring resources are available and mobilized in times of disaster; developing plans and procedures for response to and recovery from disasters; and developing and providing preparedness materials for the public.	Yes	within the description		S-2.1, S-2.2, S-2.3, S-2.4, S-2.6	OES	Julie Jeakle	Ongoing	The Office of Emergency Services (OES) maintains the AlertSanDiego system for alerting Emergency Operations Center (EOC) Staff of disaster and emergencies that require activation of the EOC. Other County departments utilize it for recalling their staff or providing them with emergency information and instructions.  OES trains dispatch center staff, city staff and first responders throughout the region on the use of Wireless Emergency Alert System and AlertSanDiego. OES and first responder agencies throughout the region use the same systems to provide emergency information and instructions to the public during times of disaster.  OES completed an update of the Operational Area Emergency Operations Plan in 2018. This plan describes a comprehensive emergency management system which provides for a planned response to disaster situations associated with natural disasters.
6.1.2.B	Community Protection Evacuation Plans (CPEPs). Implement and revise as necessary CPEPs for each community as applicable. CPEPs establish emergency evacuation routes and procedures.	Yes	within the description		S-2.1, S-2.2, S-2.3, S-2.4, S-2.6	OES	Ryan DeHart	Ongoing	<i>Fire safe councils work with local fire protection districts and unincorporated communities in the County to develop and revise local Community Wildfire Protection Plans (CWPP)s. Community Protection and Evacuation Planning (CPEP) is now</i>
6.1.2.C	Impacts to Emergency Response Plans. Implement the CEQA Guidelines for Determining Significance for Emergency Response Plans to ensure that discretionary projects do not adversely impact emergency response or evacuation plans.	Yes	within the description		S-1.3	PDS - PP	Dave Sibbet	Ongoing	
6.1.2.D	Evacuation Route Design. Implement the County Public Road Standards and County Private Road Standards during discretionary project reviews and ensure that road improvements are consistent with Community Protection Evacuation Plans. Apply appropriate mitigation when impacts are significant.	Yes	within the description		M-1.2, M-4.3	PDS	Dave Sibbet	Ongoing	
6.1.2.E	Flood Warning System. Implement and update as necessary the Alert Flood Warning System on creek beds, as appropriate, to implement flood warning systems for areas within 100-year flood zones.	Yes	within the description		S-2.5	DPW	Sara Agahi	Ongoing	<i>DPW continues to maintain the countywide ALERT flood warning network.</i>
6.2.1.A	Land Use Mapping. Implement the General Plan Regional Category and Land Use Maps, which typically show lower densities in wildland areas. 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 generally limited to low-density land uses that do not necessitate extensive new fire protection facilities.	Yes	within the description		LU-6.11, S-9.1	PDS - AP	Kevin Johnson	Ongoing	<i>County staff continues to review General Plan Amendments for consistency with the applicable goals and policies of the General Plan, including evaluation of criteria for applicable policies and considering stakeholder input on General Plan conformance.  Examples of applicable policy reviews can be found</i>

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No.	Program/Action Description	Could Apply to Safety	Why does it apply to Safety Element?	Wishlist	General Plan Policy # Reference	Responsibility: Lead Support	PDS Lead Contact Info	Timeframe	2018 Comments
6.2.1.B	High Threat Areas. 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.	Yes	within the description		LU-6.11, S-3.6	PDS - LUEG GIS	Melanie Casey	Ongoing	Although the County does not create the fire severity zones data ( created by CalFire and others), the County reviews mapping updates as they become available and assessment potential impacts to existing plans/projects.
6.2.1.C	Site Design. Enforce and comply with Building and Fire Code to require site and/or building designs that incorporate features that reduce fire hazards. County Building and Fire Code requires ignition-resistive construction requirements for all new construction and that sufficient fire protection is available or will be available for all new construction in the wildland/urban interface.	Yes	within the description		S-3.1, S-3.2, S-3.3, S-3.4, S-3.5, S-6.4	PDS - PP	Dave Sibbet	Ongoing	Compliance is assured through the requirement of fire protection plans for individual project planning projects.
6.2.1.D	County Fire Code. Enforce the County Fire Code during development review by requiring sufficient fire protection systems for structures in accordance with state mandates and local regulations based on unique climatic, geological, and topographical concerns.	Yes	within the description		S-3.1, S-6.1, S-6.2	PDS - PP	Dave Sibbet	Ongoing	Compliance is assured through the requirement of fire protection plans for individual project planning projects.
6.2.1.E	Minimizing Risks. Implement County Guidelines for Determining Significance for Wildland Fires & Fire Protection, to ensure development projects do not unnecessarily expose people or structures to a significant risk of loss from wildland fires, and apply appropriate mitigation when impacts are significant.	Yes	within the description		S-3.1, S-3.2, S-3.3, S-3.6	PDS - PP	Dave Sibbet	Ongoing	Compliance is assured through the requirement of fire protection plans for individual project planning projects.
6.2.1.F	Public Facilities. Require CEQA reviews on new public facilities (fire, sheriff, libraries, etc.) or significant expansions and mitigation of environmental impact to the extent feasible.	Yes	within the description		S-1.2	PDS - PP	Darin Neufeld	Ongoing	
6.2.1.G	Fire Prevention and Protection. Implement development review procedures to refer projects subject to discretionary review to the appropriate fire protection agency for its comments and recommendations regarding fire prevention and fire protection measures. Review policies pertaining to water supply, water pressure and emergency standby water to ensure consistency in implementation and code adequacy.	Yes	within the description		S-3.6	PDS - PP	Dave Sibbet	Ongoing	Compliance is assured through the requirement of fire protection plans for individual project planning projects.
6.2.2.A	Increased Risk from Climate Change. Coordinate with resource agencies, CAL FIRE, 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.	Yes	within the description		S-4.1, S-5.1	OES - PDS	Ryan DeHart	Ongoing	
6.2.2.B	Weed Abatement Ordinance. Implement the Combustible Vegetation and Other Flammable Materials Ordinance (Weed Abatement Ordinance) and require prudent brush management techniques to enforce proper techniques for maintaining defensible space around structures. The Weed Abatement Ordinance addresses the accumulation of weeds and rubbish on a private property in the unincorporated County outside fire districts' jurisdictions that is found to be a fire hazard and requires brush management around new and existing structures to protect life and structures from wildfires. The desire is to provide consistent weed abatement within all fire districts.	Yes	within the description		S-4.1	PDS - PP	Nick Gustafson	Ongoing	Compliance is assured through the requirement of fire protection plans for individual project planning projects.
6.2.2.C	Protection of Habitats and Species. Recognize the Memorandum of Understanding (MOU) between the wildlife agencies and fire authorities that guides the abatement of flammable vegetation without violating environmental regulations for habitat protection. MOU establishes guidelines by which fire agencies can continue to require abatement of flammable vegetation without violating environmental regulations for the protection of habitats and species, or other coverage.	Yes	within the description		S-4.1	PDS - AP	Chelsea Oakes	Ongoing	The MOU is honored by PDS staff when evaluating project applications and/or abatement orders issued by the local fire officials.

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No.	Program/Action Description	Could Apply to Safety	Why does it apply to Safety Element?	Wishlist	General Plan Policy # Reference	Responsibility: Lead Support	PDS Lead Contact Info	Timeframe	2018 Comments
6.2.2.D	Resource Management Plans. Implement procedures to require Resource Management Plans to ensure brush management requirements are being implemented and that habitat-specific fire controls are addressed. Resource Management Plans are reviewed during development review to implement brush management requirements. Ensure that any variance or project approval does not result in a transfer of brush management responsibilities to another jurisdiction.	Yes	within the description		S-4.1	PDS - AP	Chelsea Oakes	Ongoing	PDS staff has improved the RMP program by auditing all RMP files to ensure we have a complete record of all applicable documents. PDS Staff continues to communicate with land managers to gain better compliance with annual reporting requirements.
6.2.2.E	Brush Management in Development Projects. Coordination with the Local Fire Agency Having Jurisdiction (LFAHJ) to ensure that district goals for fuel management and fire protection are being met. LFAHJ enforcement implements brush management requirements for discretionary development projects.	Yes	within the description		S-4.1	PDS - AP	Chelsea Oakes	Ongoing	Necessary fire management activities are accounted for when evaluating discretionary projects for potential impacts to biological resources.
6.2.2.F	Vegetation Management. Implement the Vegetation Management procedures to manage vegetation in the unincorporated County to reduce the risk of wildland fires. Development projects are required to provide adequate defensible space as part of project processing; the County shall work closely with the local fire authority in identifying the areas and amounts of vegetation treatments necessary to protect life and property.	Yes	within the description		S-4.1	PDS - AP	Chelsea Oakes	Ongoing	Necessary fire management activities are accounted for when evaluating discretionary projects for potential impacts to biological resources.
6.2.2.G	Dead, Dying, and Diseased Trees. Seek grant funding from in-kind sources through the Fire Safety & Fuels Reduction Program, which solicits state/federal grants to remove dead, dying, and diseased trees in woodland areas.	Yes	within the description		COS-2.2, S-4.1	PDS - AP	Chelsea Oakes	Ongoing	DPR routinely addresses hazardous trees that pose a threat to human safety or natural resources within County parks and Preserve lands.
6.2.3.A	Facilities Planning. Coordinate with the LFAHJ to ensure that development proposals do not require new/additional fire protection facilities; or, if such facilities are required, that potential environmental impacts resulting from construction are evaluated along with the development project under review.	Yes	within the description		S-6.4, S-6.5	PDS - PP	Dave Sibbet	Ongoing	This is considered and incorporated within the discretionary permitting process through availability letters and fire protection plans.
6.2.3.B	Commitment for Services. Implement, and revise as necessary, Board Policy I-84, Project Facility Availability and Commitment for Fire Services, 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.	Yes	within the description		S-3.4, S-6.4, S-6.5	PDS - Building	Vince Nicoletti	Ongoing	The County requires Will Serve Letters for new housing permits and/or discretionary permits.
6.2.3.C	Fair Share Contribution. Implement procedures to ensure new development projects fund their fair share toward fire services facilities and explore, including the development of a long-term financing mechanism, such as an impact fee program or Community Facilities District. Large development projects are required to provide their fair share contribution to fire services either by providing additional funds and/or development of infrastructure.	Yes	within the description		S-6.3, S-6.4	PDS - AP	Robert Efirid	0-2 years	Fair-share contributions are considered when there is an identified new development project impact to a planned road improvement which is scheduled and funded through the County's Capital Improvement Program. The County is coordinating with several new development projects which are considering a CFD formation to primarily fund maintenance
6.2.3.D	Adequate Fire and Emergency Services Facilities. Implement, and revise as necessary, development review procedures that require, as a basis of approval, a finding that sufficient fire protection and emergency service facilities are available or will be available concurrent with need for all discretionary projects.	Yes	within the description		S-6.4, S-6.5	PDS - PP	Dave Sibbet	Ongoing	This is considered and incorporated within the discretionary permitting process through availability letters and fire protection plans.
6.2.3.E	Emergency Response. If the appropriate emergency travel time cannot be met for a proposed project, the discretionary project will be denied unless sufficient mitigation measures are included as a basis of approval based on the recommendations of the Director and the responsible agency providing fire protection.	Yes	within the description		S-6.4	PDS - PP	Dave Sibbet	Ongoing	This is required within the discretionary permitting process.
6.2.4.A	Regional Coordination. Promote the coordination between fire districts and agencies to ensure uniform codes and standards between fire districts / agencies.	Yes	within the description		S-6.1, S-6.2	PDS - PP	Nick Gustafson	Ongoing	County Fire staff has ongoing coordination between fire districts/agencies.
6.3.1.A	Setbacks from Faults. Implement the Zoning Ordinance Fault Displacement Area Regulations to ensure adequate setbacks from known active faults. These Regulations implement the Alquist-Priolo Act which mitigates the hazard of surface faulting to life and structures.	Yes	within the description		S-7.2	PDS - PP	Dave Sibbet	Ongoing	When initial evaluation results in a potential impact, Project Planning staff utilizes the requirements of this ordinance.
6.3.1.B	Landslides. Implement the Grading Ordinance requirements for the maximum slope allowed for cut and fill slopes to minimize risk of landslides.	Yes	within the description		S-7.1, S-8.1, S-8.2	PDS	?	Ongoing	
6.3.1.C	Adverse Effects from Geologic Hazards. Implement the County Guidelines for Determining Significance for Geologic Hazards to identify adverse environmental effects of a proposed project from geologic hazards.	Yes	within the description		S-7.1, S-7.2, S-7.3	PDS - AP	Jim Bennett	Ongoing	PDS continues to utilize the Guidelines for projects and evaluates geotechnical and soils reports for projects and conditions accordingly.

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No.	Program/Action Description	Could Apply to Safety	Why does it apply to Safety Element?	Wishlist	General Plan Policy # Reference	Responsibility: Lead Support	PDS Lead Contact Info	Timeframe	2018 Comments
6.4.1.A	Floodplain Mapping. Implement procedures to update mapped floodways and floodplains annually in conformance with the National Flood Insurance Program. State Law AB 162 (enacted January 1, 2008) requires annual reviews of areas within mapped floodways and floodplains to ensure areas subject to flooding are accurately mapped.	Yes	within the description		LU-6.12, S-9.1	PDS - PP	Dave Sibbet	Ongoing	To ensure areas subject to flooding are accurately mapped: • Continuously work with consultants and developers to process Federal Emergency Management Agency (FEMA) Letters of Map Revision (LOMRs) whenever work was proposed or completed within the mapped floodplain that would change or alter the mapping, or when any errors or inaccuracies are identified; • Coordinates with FEMA to rectify areas of discrepancy between the mapping and the supporting modeling, and; • Aids and assists property owners in obtaining FEMA Letters of Map Amendment (LOMAs) whenever a structure strays from the FEMA Flood Insurance Data
6.4.1.B	Adverse Effects from Flooding. Implement the County Guidelines for Determining Significance for Hydrology to identify adverse environmental effects of a proposed project relating to flooding.	Yes	within the description		COS-5.1, COS-5.2, COS-5.3, S-8.2, S-8.3, S-8.4, S-8.6, S-	PDS - PP	Darin Neufeld	Ongoing	
6.4.1.C	Losses Due to Floods. Implement the Flood Damage Prevention Ordinance to reduce flood losses in specified areas. This Ordinance minimizes public and private losses due to flood conditions in specific areas.	Yes	within the description		S-9.2, S-9.3, S-9.6, S-10.1	PDS - LD	Ed Sinsay	Ongoing	
6.4.1.D	Development in Floodways. Revise the Resource Protection Ordinance and Policy I-68, Proposed Projects in Flood Plains / Floodways based on the added restrictions to development in floodways.	Yes	within the description		S-9.2, S-9.4, S-9.5, S-10.1	PDS - AP	Felix Aponte	2-7 years	This program has not yet started. The program will be added to the PDS Advance Planning work program.
6.4.1.E	Runoff Discharges. Implement the Watershed Protection, Storm Water Management, and Discharge Control Ordinance to reduce the adverse effects of polluted runoff discharges on waters.	Yes	within the description		S-9.3, S-9.4	PDS - PP	Ed Sinsay	Ongoing	In 2015, the County began implementation of the 2013 MS4 Permit requirements. This included updating the Watershed Protection Ordinance and the Jurisdictional Urban Runoff Management Plan and developing Water Quality Improvement Plans, in coordination with the other jurisdictions, for each of the eight (8) watershed management areas. The County continues to implement these standards as a part of the discretionary permitting process.
6.4.1.F	Dam Failure Prevention. Perform regular inspections and maintenance of County reservoirs to prevent dam failure.	Yes	within the description		S-1.3, S-10.3	DPW	Sara Agahi	Ongoing	
6.4.1.G	Dam Inundation. 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.	Yes	within the description		S-9.6	PDS - PP	Dave Sibbet	Ongoing	The County has a GIS overlay for dam inundation areas. If initial review of a project shows potential for potential hazards, County staff will utilize the guidelines and coordinate with the Sheriff
6.4.2.A	Flood Control for Watercourses. Implement Board Policy I-45, Definition of Watercourses in the County of San Diego Subject to Flood Control, which defines watercourses that are subject to flood control.	Yes	within the description		S-10.3	PDS - PP	Sara Agahi	Ongoing	DPW and PDS staff review plans of proposed flood control facilities prior to construction to ensure that County Standards are met, and DPW staff regularly maintain existing County flood control facilities to ensure proper operation during flooding events.
6.4.2.B	Fiscal Responsibility. Implement Board Policies I-53, Cost Responsibility for the Construction of Flood Control and Drainage Facilities Within Road Rights-of-Way, to ensure financial responsibility is defined and assigned for the construction of roads, General Plan flood control and drainage facilities, and maintained facilities constructed within maintained road rights-of-way.	Yes	within the description		S-10.3	DPW	Sara Agahi	Ongoing	<i>Board policy I-53 was updated in 2017 to clarify certain elements.</i>
6.4.2.C	Off-site Facilities. Implement Board Policies I-56, Staged Construction of Off-site Flood Control and Drainage Facilities Provided in the Development or Subdivision of Property by the Private Sector, which permits, and establishes criteria for, off-site flood control and drainage facilities by the private sector when there is a demonstrated and substantial public, private, or environmental benefit.	Yes	within the description		S-10.3	DPW	Sara Agahi	Ongoing	<i>BOS has retired policy I-56 due to redundancies; requirements already located in adopted requirements.</i>
6.4.2.D	Protection of Watercourses. Implement the Grading Ordinance to limit activities affecting watercourses. This Ordinance prohibits acts in watercourses unless the appropriate permit is obtained.	Yes	within the description		S-9.5, S-10.1, S-10.2, S-10.6	PDS - PP	Dave Sibbet	Ongoing	This ordinance is considered and incorporated within the discretionary permitting process.

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No.	Program/Action Description	Could Apply to Safety	Why does it apply to Safety Element?	Wishilist	General Plan Policy # Reference	Responsibility: Lead Support	PDS Lead Contact Info	Timeframe	2018 Comments
6.5.1.A	Land Use Mapping. Consider the location of facilities and operations that contain hazardous materials when considering General Plan Amendments.	Yes	within the description		S-11.1, S-11.2, S-11.3	PDS - AP	Kevin Johnson	Ongoing	<i>County staff continues to review General Plan Amendments for consistency with the applicable goals and policies of the General Plan, including evaluation of criteria for applicable policies and considering stakeholder input on General Plan performance. Examples of applicable policy reviews can be found at</i>
6.5.2.A	Exposure of Hazardous Substances. Implement the County Guidelines for Determining Significance for Hazardous Materials & Existing Contamination to identify adverse environmental effects of a proposed project from exposure of people or the environment to hazardous substances.	Yes	within the description		LU-6.10, COS-4.4, S-11.1, S-11.2, S-11.3, S-11.4, S-11.5	PDS - PP	Dave Sibbet	Ongoing	This ordinance is considered and incorporated within the discretionary permitting process.
6.5.2.B	Asbestos Plans. Implement APCD Regulation XI to require asbestos plans when demolishing or renovating structures.	Yes	within the description		S-11.4	PDS - Building	Dennis Howe	Ongoing	<i>Building requires a form from APCD when processing the demolition plans. This form needs approval from APCD.</i>
6.5.2.C	Hazardous Substance Releases. Implement the County Consolidated Fire Code to regulate incidents relating to hazardous substance releases.	Yes	within the description		S-11.4	PDS - PP	Darin Neufeld	Ongoing	
6.5.2.D	Contaminated Properties. Implement the Site Assessment and Mitigation Program (SAM) to regulate properties contaminated with hazardous materials.	Yes	within the description		S-11.4	PDS - PP	Darin Neufeld	Ongoing	
6.5.2.E	Underground Storage Tanks. Implement the Underground Storage Tank (UST) Program for construction / installation, modification, upgrade, and removal of USTs.	Yes	within the description		S-11.1 S-11.3	PDS - PP	Darin Neufeld	Ongoing	
6.5.2.F	Storage of Hazardous Materials. Implement the Zoning Ordinance to regulate sites that use and store hazardous materials.	Yes	within the description		S-11.2, S-11.3, S-11.5	PDS - PP	Darin Neufeld	Ongoing	
6.6.1.A	Law Enforcement Requirement. Consider community law enforcement requirements in Community Plan updates.	Yes	within the description		S-13.1, S-13.2	PDS - AP	Robert Efir	Ongoing	<i>In 2018, the County moved forward with implementing a new, more comprehensive approach to updating community plans to better align with the 2011 General Plan and support County efforts relating to housing, economic development, social equity, and environmental sustainability. In addition, Measure T-1.3 of the adopted Climate Action Plan included a performance metric of 15 community plan updates by the year 2030, and an additional 4 community plan updates by 2040. In 2018, PDS continued work on the Alpine Community Plan</i>
6.6.1.B	Availability of Services. Establish a policy that requires new large development projects consider the availability of law enforcement services.	Yes	within the description		S- 12.1, S-13.1	PDS - AP	Felix Aponte	2-7 years	This program has not yet started. The program will be added to the PDS Advance Planning work program for accomplishment.
6.6.1.C	Law Enforcement Services. Coordinate with the Sheriff's Department on all major development projects to ensure adequate provision of law enforcement services.	Yes	within the description		S-12.1	PDS - PP	Nick Gustafson	Ongoing	The Sheriff is notified when MUPs and TMs are submitted to the County. If the Sheriff has comments or conditions, those are incorporated within any decision. Additionally, if the proposed project indicates any potential impact to law enforcement,
6.6.1.D	Capital Improvement Plans (CIP). Consider growth projections and new development trends when developing and implementing CIP plans for law enforcement facilities.	Yes	within the description		S-13.1, S-13.2	DGS	Thomas Fincher	Ongoing	DGS coordinates with Sheriff on potential facility needs in the annual Capital Improvements Needs Assessment and Major Maintenance programs.
6.6.2.A	Natural Surveillance. Develop design standards or guidelines that improve natural surveillance and implement as part of the regulator review process. (Examples: Windows, porches, etc. that face the street, pedestrian walkways, fences that define the edge of residential property, etc.)	Yes	within the description		S-14.1, S-14.2	PDS - AP	Eric Lardy	2-7 years	<i>Natural surveillance and CPTED principles are being applied through community plan updates, design guidelines, and land development code updates.</i>

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6.7.1.A	Database of Constraints. Implement and revise as necessary the airport overlay in GIS database to facilitate new development project review.	Yes	within the description		S-15.1, S-15.3	PDS - AP	Nick Koutoufidis / Sandi Hazlewood	Ongoing	The County has an Airport Overlay in GIS. This is considered during the initial evaluation of projects. Revisions would be implemented after an update of the Airport Land Use Compatibility Plan.
6.7.1.B	New Development Projects. Implement the County Guidelines for Determining Significance for Airport Hazards when reviewing new development projects to ensure compatibility with surrounding airports and land uses and apply appropriate mitigation when impacts are significant.	Yes	within the description		S-15.1, S-15.3	PDS - AP	Nick Koutoufidis / Sandi Hazlewood	Ongoing	When initial evaluation identifies the potential for airport hazards, staff utilizes the County guidelines.
6.7.1.C	Airport Land Use Compatibility Plans (ALUCP). Coordinate with the Airport Land Use Commission in the preparation of ALUCPs and future revisions to the ALUCPs to ensure the compatibility of land uses and airport operations. Submit General Plan Updates to the SDCRAA for a determination of consistency of the General Plan with the adopted ALUCPS, and update the General Plan, applicable specific plans, and the Zoning Ordinance (assign special area designators to parcels within Airport Influence Area) to be consistent with ALUCPs within Airport Influence Areas located in the unincorporated County within 180 days of ALUCP adoption.	Yes	within the description		M-7.1, S-15.1, LU-4.2, LU-4.4, LU-4.7	PDS - AP	Nick Koutoufidis / Sandi Hazlewood	Ongoing	<i>The County is in the process of coordinating with the Airport Land Use Commission regarding their draft Airport Land Use Compatibility Plan for Agua Caliente Springs, Borrego Valley, Fallbrook Airpark, Jacumba, Ocotillo Wells and Ramona Airports.</i>
6.7.1.D	Military Air Facilities. Review the Air Installation Compatible Use Zone (AICUZ) when reviewing new development projects within the study area of a military airfield. Ensure that such development projects are consistent with the land use compatibility and safety policies therein.	Yes	within the description		S-15.1, S-15.3	PDS - AP	Nick Koutoufidis / Sandi Hazlewood	Ongoing	<i>Project Planning coordinates with the Community Plan Liaison Officers for military facilities to ensure compliance with the AICUZ.</i>
6.7.1.E	Private Airports and Heliports. Implement and revise as necessary the Zoning Ordinance requiring Major Use Permits for private airports and heliports.	Yes	within the description		S-15.4	PDS - AP	Nick Koutoufidis / Sandi Hazlewood	Ongoing	<i>New private airports or helipads require major use permits.</i>
6.7.2.A	New or Expanded Airports. Facilitate coordination between DPW and PDS staff when planning new airports or operational changes to existing airports when those changes would produce new or modified airport hazard zones. The County operates airports in accordance with the California Aeronautics Act, which provides for the right of flight over private property unless conducted in a dangerous manner.	Yes	within the description		M-7.1, S-15.2	PDS - AP	Nick Koutoufidis / Sandi Hazlewood	Ongoing	<i>DPW and PDS staff coordinate on airport operations regularly.</i>
6.8.2.J	Airport Land Use Compatibility Plan. Use the applicable Airport Land Use Compatibility Plan's (ALUCP) as guidance/reference during review of development projects that are planned within an Airport Influence Area (AIA). Any projects that are within the AIA shall be submitted to the SDCRAA for review.	Yes	airports is within safety element		N-4.9, S-15.1	PDS - PP	Nick Gustafson	Ongoing	As part of an applicant's noise study, the SDCRAA will be contacted by County staff, if required.
6.8.2.K	Private Airports and Heliports in unincorporated County. Evaluate noise exposure impacts related to a private airport or heliport use for consistency with the Federal Aviation Administration (FAA) standards. Consult with the FAA standards and the County Noise Ordinance as a guide for assessing noise impacts from private airports and helipads.	Yes	airports is within safety element		N-4.9, S-15.4	PDS - PP	Nick Gustafson	Ongoing	