

Administration and Implementation

Introduction

If the County's General Plan is to serve its purpose effectively, it must be reviewed, maintained, and implemented in a systematic and consistent manner. This section begins with an outline of the process for reviewing and updating the 2035 General Plan and a program for monitoring its implementation. The section also outlines requirements for implementing the County's General Plan consistent with its goals, policies, standards, and programs, and provides an overview of the types of actions or tools the County will use to implement the Plan's policies. Part 4 concludes with tables that list specific implementation programs.

General Plan Maintenance and Monitoring

The County is committed to annually reviewing its progress in implementing the goals and policies of the General Plan. Since many of the factors and issues that the General Plan addresses change from year-to-year, an annual review and reporting of implementation will help ensure the County is moving forward to achieve the Plan's vision. This review will report on the status of each specific implementation program in the General Plan and take into account the availability of new implementation tools, changes in funding sources, and feedback from Plan monitoring activities.

Annual General Plan Implementation Review

Preparation and adoption of the General Plan is a beginning step in the comprehensive planning and development of San Joaquin County. Its basic purpose is to provide a guide for specific action. State planning law requires that the Planning Commission annually submit a report to the Board of Supervisors on the status of the Plan and the progress of its application. By going through this process, it is possible to regularly reexamine the Plan's premises and evaluate progress made on its implementation. Implementation actions may need to be modified annually as new studies are completed.

Five-Year General Plan Review and Update

The General Plan should not be viewed as a final statement of the County's vision. Over time the County's population will change, its goals will be redefined, and the physical environment in which its residents live and work will be altered. San Joaquin County will undergo change continuously; the Plan simply represents a depiction at this particular point of how the planning policies apply to the future. In order for the Plan to be a useful document, it must be monitored and periodically revised to respond to and reflect changing conditions.

Progress in implementing the General Plan should be reported, annually. At least once every five years, the County should thoroughly review the 2035 General Plan and revise and update it as necessary. This review and update process will encompass the entire General Plan including the goals, policies, and implementation programs. In the longer-term the County will comprehensively update the General Plan. A comprehensive revision is necessary to recognize: changing conditions, both internal and external to the County; the availability of more recent planning data; and shifts in community values.

General Plan Amendments

As conditions and needs change, the County will need to consider proposed amendments to the General Plan. State law permits the Plan to be amended up to four times in any calendar year, unless special conditions apply as defined by Government Code Sections 65358(c) and (d). Each amendment may contain more than one change to the Plan. Like the adoption of the General Plan itself, General Plan amendments are subject to environmental review, public notice, and hearing requirements and must not create inconsistencies with other parts of the plan. Some of these will be policy changes, while many will likely be changes to the Land Use Diagram. Each of the changes will need to be carefully evaluated not only for merit and potential impact, but also for consistency with the rest of the General Plan. State law requires that the general plan be an integrated and internally consistent set of goals, policies, standards, programs, and diagrams.

General Plan Consistency in Implementation

To ensure that the policies and proposals of the general plan are systematically implemented, State law since the early 1970s has increasingly insisted that the actions and decisions of each local government concerning both its own projects and the private projects it approves are consistent with its adopted general plan. The courts have supported and furthered this trend through their interpretations of State law.

The following is a partial list of County actions that must be consistent with the General Plan:

- Specific plans
- Redevelopment plans
- Capital projects (including indirectly facility master plans)
- Development agreements
- Subdivision approvals
- Development Code and Zoning
- Development projects

Project Review Process

The County's project review process involves the examination of development proposals for their conformance with the County General Plan and the documents cited above. Through the active participation of several County departments, this process has the most direct influence on the County's ability to carry out the primary development and conservation policies of this Plan. Key components of

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the review process includes environmental assessment and permit review, as specified in the Development Title. Many projects require public hearings which are held by the Planning Commission and, in some cases by the Board of Supervisors. Conditions may be applied to discretionary projects to ensure conformance with County policies. The General Plan requires all development approvals to be consistent with the General Plan.

Environmental Review

The County's environmental review process, which is mandated by the California Environmental Quality Act (CEQA), plays a crucial role in the implementation of many policy areas of the General Plan. Each discretionary project is reviewed for its effects on the physical environment through preparation of an Initial Study. When potentially significant environmental effects of a project are identified, the preparation of an Environmental Impact Report is required to analyze those impacts in depth, to develop mitigation measures which can be incorporated into the project to minimize or avoid impacts, and to evaluate alternatives to the project that might eliminate the adverse effects. Many of the Plan's goals and objectives are implemented through this process, particularly those dealing with avoidance of hazards and the preservation of natural and heritage resources.

Capital Improvements and Land Acquisition

Through its expenditures for improvements and acquisition of land, the County meets many of the needs identified in the General Plan. Capital improvements include roads; public buildings and equipment; sewer, water, and drainage facilities; and parks. The County will be working toward the development of a five-year Capital Improvement Program (CIP) to coordinate capital expenditures. The CIP must be reviewed for consistency with the County General Plan. The CIPs of other public agencies, and proposed land acquisitions, must also be reviewed by the County for consistency with the Plan, if the projects are in the unincorporated areas.

Categories of Implementation Actions/Tools

The County will implement the goals and policies of the General Plan through many actions and tools that can be grouped according to the eight categories listed below. The two- to four-letter identifiers (italicized and in parentheses) are used in Part 3 of the General Plan to indicate how each policy will be implemented. The identifiers are also used in the Specific Implementation Programs section of Part 4 to indicate the type of specific implementation program:

- Regulation and Development Review (RDR)
- Plans, Strategies, and Programs (PSP)
- Financing and Budgeting (FB)
- Planning Studies and Reports (PSR)
- County Services and Operations (SO)
- Intergovernmental Coordination (IGC)
- Joint Partnerships with the Private Sector (JP)
- Public Information (PI)

REGULATION AND DEVELOPMENT REVIEW (RDR)

Many General Plan policies are implemented through regulations adopted by the County based on the County's "police power" to protect public health, safety, and welfare. County ordinances also create a development review process that provides for County review of individual project proposals and authorizes the County to approve, deny, or condition projects based on their consistency with the General Plan. The following is a list of regulatory plans and ordinances commonly used to implement the General Plan:

- Master plans
- Specific plans
- Zoning ordinances
- Subdivision ordinances
- Building and other codes
- Habitat conservation plans
- California Environmental Quality Act (CEQA)
- Development review

PLANS, STRATEGIES, AND PROGRAMS (PSP)

The County has adopted many plans, strategies, and programs focusing the County's attention on various types of County services and facilities, types of development, or geographic areas. These are prepared to provide more specific direction for County decision-makers, staff, and the public on how the General Plan will be implemented. They are not elements or components of the General Plan. The following is a list of plans, strategies, and programs commonly used to implement the General Plan:

- Economic Development Strategy
- Facility (water, wastewater, drainage) plans
- Service (law enforcement, fire) plans
- Agriculture Mitigation Program
- Economic Development Strategy

FINANCING AND BUDGETING (FB)

The development, maintenance, and operation of public facilities such as parks and drainage facilities and the provision of County services require financial resources that are derived from various sources. Programming of County capital projects and their funding over time is outlined in the County's budget, which is updated annually. The following is a list of typical revenue sources used by or available to the County to support development, maintenance, or operation of public facilities and services:

- Property tax revenue
- Sales tax revenue
- User fees

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- Development fees
- Quimby Act (Park) dedications
- Community facilities and special assessment districts
- Municipal bonds
- Special taxes
- State and Federal funding

PLANNING STUDIES AND REPORTS (PSR)

The County conducts studies and produces reports to collect and evaluate information related to specific issues. These studies and reports are undertaken at the direction of the Board of Supervisors as needed or are prepared annually to report on the status and implementation of the General Plan or a master plan. The following is a list of planning studies and reports commonly prepared by a county:

- Annual General Plan implementation report
- Vacant land inventory

COUNTY SERVICES AND OPERATIONS (SO)

The County provides a broad range of services to its residents, businesses, and visitors and manages and operates its facilities to meet community needs. How the County provides services and carries out its operations makes a significant difference in how effectively the General Plan is implemented. The following is a list of services and operations commonly carried out by a County:

- Water, wastewater, drainage service
- Solid-waste service
- Law enforcement/fire service
- Parks service

INTER-GOVERNMENTAL COORDINATION (IGC)

The County must coordinate with numerous local, regional, State, and Federal agencies to implement the General Plan. These agencies provide services, facilities, or funding and administer regulations that directly or indirectly affect many issues addressed in the General Plan. The following is a partial list of public agencies that may play a role in implementing the General Plan:

- Local agencies such as cities within the County, special districts, and school districts
- Regional agencies such as San Joaquin County Local Agency Formation Commission (LAFCO), San Joaquin Valley Air Pollution Control District (SJVAPCD), and San Joaquin Council of Governments (SJCOG)
- State agencies such as Caltrans, General Services, California Environmental Protection Agency (EPA), and Native American Heritage Commission (NAHC)
- Federal agencies such as U.S. Military, U.S. Fish and Wildlife Services (USFWS), U.S. Army Corps of Engineers, and Federal Emergency Management Agency (FEMA)

JOINT PARTNERSHIPS WITH THE PRIVATE SECTOR (JP)

The County can combine its efforts with private sector efforts to improve public service delivery, manage public sector assets, or leverage private sector investment. By expanding the role of the private sector, the County can use its technical, management, and financial resources in creative ways to achieve objectives of the General Plan. The following is a list of joint partnership arrangements with the private sector commonly used by a County:

- Design-build
- Design-finance-build
- Design-build-maintain/operate
- Service, operation, and maintenance contracts
- Public service operation license
- Divestiture

PUBLIC INFORMATION (PI)

The County can use a wide range of tools to keep the County's residents informed of County services or other issues of current interest. There is a wide range of tools to keep the residents informed of local services or other issues of current interest. Public information can be distributed through media or outreach efforts such as:

- Brochures and pamphlets
- Websites
- Public access television
- Radio
- Newspapers
- Workshops and seminars
- Public hearings
- Neighborhood and community meetings
- Customer service hotlines

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Specific Implementation Programs

Specific implementation programs are listed in the following tables. Following each implementation program is a description of which policy(ies) the program implements, which County department(s) is responsible for implementation, and which department(s) will support the responsible department(s). Finally, to the right of each program is a timeline that identifies when the implementation will be completed.

An implementation program is an action, procedure, program, or technique that carries out general plan policy. Implementation programs also specify primary responsibility for carrying out the action and an estimated time frame for its accomplishment. These time frames are general guidelines and may be adjusted based on County staffing and budgetary considerations.

The implementation program tables are organized as follows:

- Table 4-1: Land Use
- Table 4-2: Communities
- Table 4-3: Economic Development
- Table 4-4: Transportation and Mobility
- Table 4-5: Infrastructure and Services
- Table 4-6: Public Health and Safety
- Table 4-7: Natural and Cultural Resources

Land Use (LU)

LU Community Development Element Table 4-1: Land Use		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
Program LU-A: Development Title Consistency. The County shall update the Development Title to ensure consistency with the General Plan Land Use Diagram and the policies in the General Plan. (RDR)						
Implements Which Policy(ies)	LU-1.3; LU-1.9; LU-2.15; LU-2.17	x				x
Responsible Department(s)	Community Development					
Supporting Department(s)						
Program LU-B: County General Plan Consistency. The County shall prepare written comments to the Local Agency Formation Commission (LAFCO) regarding the consistency with the General Plan of any proposed changes in the sphere of influence or other urban boundaries for governmental entities that provide water or sewer services. (RDR/IGC)						
Implements Which Policy(ies)	LU-1.10; LU-7.13					x
Responsible Department(s)	Community Development					
Supporting Department(s)						

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LU		Community Development Element Table 4-1: Land Use			2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
<p>Program LU-C: General Plan Review. The County shall annually review the General Plan, focusing principally on actions undertaken in the previous year to carry out the implementation programs of the Plan. The review will entail a report to the Planning Commission and Board of Supervisors that includes, if necessary, recommendations for amendments to the General Plan. (PSP/PSR)</p>							x		
Implements Which Policy(ies)	LU-1.2; LU-1.3								
Responsible Department(s)	Community Development								
Supporting Department(s)	Public Works, Environmental Health								
<p>Program LU-D: GIS Database. The County shall develop and maintain a GIS database that identifies, by parcel, land use, infrastructure, and environmental information. (PSR)</p>									
Implements Which Policy(ies)	LU-1.2; LU-1.3		x					x	
Responsible Department(s)	Community Development								
Supporting Department(s)									

Communities (C)

C Community Development Element Table 4-2: Communities		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
Program C-A: Standards for Facilities and Services in Rural Communities. The County shall adopt standards for facilities and services in rural communities that protect basic public health and safety and the environment, but are financially supportable at rural densities and do not encourage urban development. (RDR)			x			
Implements Which Policy(ies)	C-3.4; C-3.5					
Responsible Department(s)	Community Development, Environmental Health					
Supporting Department(s)						
Program C-B: Circulation Improvements for Lockeford, The County shall continue to explore the feasibility of a State Route 12/88 bypass around Lockeford. As an interim solution to congestion as planned development occurs, the County shall evaluate and consider operational improvements along the highway and circulation improvements within Lockeford. If a bypass is built, the County shall a re-evaluation the planned land uses plan within Lockeford. (RDR)			x			
Implements Which Policy(ies)	C-3.4; C-3.5					
Responsible Department(s)	Public Works, Community Development					
Supporting Department(s)						

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Economic Development (ED)

ED Community Development Element Table 4-3: Economic Development		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
ED-A: Economic Development Strategy. The County shall prepare and submit an annual report to the Board of Supervisors that evaluates implementation of the Comprehensive Economic Development Strategy, and shall review and update, as necessary, the Strategy every five years. (PSP)						
Implements Which Policy(ies)	All ED Policies	x		x	x	
Responsible Department(s)	Employment & Economic Development					
Supporting Department(s)	County Administrator's Office					
ED-B: Monitor Jobs/Housing Ratio. The County shall work with the cities in the County to monitor the ratio of employment opportunities to housing, and report annually to the Board of Supervisors on the jobs/housing balance. (PSR)						
Implements Which Policy(ies)	ED-1.4				x	x
Responsible Department(s)	Community Development					
Supporting Department(s)	Employment & Economic Development					

ED		Community Development Element Table 4-3: Economic Development		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
ED-C: Inventory Available Space. Work with the San Joaquin Partnership, cities within the County, chambers of commerce, and real estate representatives to annually inventory existing commercial and industrial space, as well as vacant and underutilized commercial and industrial sites. The County shall report annually to the Board of Supervisors on the availability of commercial and industrial space for new development and new businesses. (PSR)							x	
Implements Which Policy(ies)	ED-3.1							
Responsible Department(s)	Employment & Economic Development							
Supporting Department(s)	Community Development, County Administrator's Office							
ED-D: Information on Permitting Procedures. The County shall prepare and distribute information that effectively outlines permitting and licensing procedures to facilitate the process for starting a new business in the County. (PI)								
Implements Which Policy(ies)	ED-1.3	x						x
Responsible Department(s)	Employment & Economic Development							
Supporting Department(s)	Community Development; Public Works							
ED-E: New and Existing Business Support. The County shall identify and develop financial incentives to attract new investment and support existing businesses, particularly small locally-owned businesses. This should include pursuing funding for entrepreneurial entities, including private and venture capital funding. (PSP/FB)								
Implements Which Policy(ies)	ED-1.2	x						
Responsible Department(s)	Community Development, County Administrator's Office							
Supporting Department(s)	Public Works							

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ED		Community Development Element Table 4-3: Economic Development			2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
<p>ED-F: Innovative Technology Businesses. The County shall work with San Joaquin Partnership and other economic development organizations to conduct a study to identify innovative technology businesses (e.g., green technology, alternative energy, and research and development) that San Joaquin County has a competitive advantage in attracting. Based on findings from the study, the County shall develop and implement a strategy to attract firms in innovative industries to the County. (PSR)</p>					x				
Implements Which Policy(ies)	ED-1.5; ED-2.4								
Responsible Department(s)	Employment & Economic Development								
Supporting Department(s)	County Administrator's Office								
<p>ED-G: Customer Service. The County shall conduct annual customer service rating surveys to elicit feedback from businesses in the County on County services. The County shall report to the Board of Supervisors on findings from the study and adjust its customer service policies and procedures, as necessary, to provide the best possible service. (PSP/PSR)</p>								x	
Implements Which Policy(ies)	ED-1.3								
Responsible Department(s)	Employment & Economic Development								
Supporting Department(s)	Community Development; Public Works								

ED Community Development Element Table 4-3: Economic Development		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
ED-H: Wine and Hospitality Overlay Zone. The County shall support the expansion of the wine and hospitality industries by developing and maintaining appropriate regulations that identify areas of the County appropriate for expanding the wine and hospitality industries. (RDR)						
Implements Which Policy(ies)	ED-4.7; ED-5.2					x
Responsible Department(s)	Community Development					
Supporting Department(s)	N/A					

Transportation and Mobility (TM)

TM Public Facilities and Services Element Table 4-4: Transportation and Mobility		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
Program TM-A: Traffic Mitigation Fee. The County shall review and update, as necessary, its traffic impact mitigation and road improvement fees per AB 1600. (RDR/FB)						
Implements Which Policy(ies)	TM-1.15; TM-1.18; TM-2.6	x		x		
Responsible Department(s)	Public Works					
Supporting Department(s)						

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TM		Public Facilities and Services Element Table 4-4: Transportation and Mobility		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
Program TM-D: Update Roadway Standards. The County shall continue to review and update the Roadway Standards within the Development Title as necessary to reflect the policies of the General Plan. (RDR)								
Implements Which Policy(ies)	TM-3.1	x						
Responsible Department(s)	Public Works							
Supporting Department(s)	Community Development							
Program TM-E: Traffic Studies. The County shall update, as necessary, standards, criteria for defining significant impacts, and procedures for traffic studies to determine needed road improvements. (RDR)								
Implements Which Policy(ies)	TM-3.2; TM-3.7; TM-3.9; TM-3.11	x						
Responsible Department(s)	Public Works							
Supporting Department(s)								
Program TM-F Driveway Standards. The County shall update, as necessary, access standards for driveways and other encroachments on County roads. On State highways these standards shall be coordinated with Caltrans. (RDR)								
Implements Which Policy(ies)	TM-3.3	x						
Responsible Department(s)	Public Works							
Supporting Department(s)								

TM Public Facilities and Services Element Table 4-4: Transportation and Mobility		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
Program TM-G: Bicycle Master Plan. The County shall review and update the Bicycle Master Plan every five years to ensure its applicability to the current state of the bicycle network, bicycle facilities, and bicycle ridership numbers. (PSP)						
Implements Which Policy(ies)	TM-4.1; TM-4.7; TM-4.8; TM-4.9					x
Responsible Department(s)	Public Works					
Supporting Department(s)						

Infrastructure and Services (IS)

IS Public Facilities and Services Element Table 4-5: Infrastructure and Services		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
Program IS-A: Infrastructure Improvements and Funding. The County shall prepare, adopt, and periodically update capital improvement programs for all County-owned and operated facilities and services to ensure consistency with the General Plan in order to maintain an adequate level-of-service. (PSP/FB)						
Implements Which Policy(ies)	IS-1.1; IS-1.3; IS-1.4; IS-1.5					x
Responsible Department(s)	General Services					
Supporting Department(s)	Public Facilities					

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IS Public Facilities and Services Element Table 4-5: Infrastructure and Services		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
<p>Program IS-B: Climate Change Impacts Monitoring. The County shall monitor and prepare regular reports on expected impacts on public facilities and services due to the results of climate change. Based on findings from these reports, the County shall make necessary updates to facility and services plans and operations to help the County adapt to the anticipated effects of climate change. (PSR)</p>						x
Implements Which Policy(ies)	IS-1.11					
Responsible Department(s)	Public Facilities					
Supporting Department(s)	Community Development, Public Works, Office of Emergency Services, Sheriff					
<p>Program IS-C: Sustainability Master Plan. The County shall prepare and adopt a Sustainability Master Plan that guides County efforts to incorporate sustainability strategies (e.g., energy efficiency, water conservation, waste reduction/recycling, purchasing preferences) into its facilities, operations, and activities. (PSP/SO)</p>						
Implements Which Policy(ies)	IS-3.2	x				
Responsible Department(s)	County Administrator					
Supporting Department(s)	Public Works, Community Development, Public Works, Office of Emergency Services, Sheriff					
<p>Program IS-D: Required Water Supply Facilities. The County shall update the Development Title to specify requirements for water supply facilities for new development. (RDR)</p>						
Implements Which Policy(ies)	IS-5.1; IS-5.2	x				
Responsible Department(s)	Community Development					
Supporting Department(s)	Public Works, Environmental Health					

IS Public Facilities and Services Element Table 4-5: Infrastructure and Services		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
<p>Program IS-E: Water Conservation Ordinance. The County shall review and update, as necessary, the Water Conservation Ordinance to incorporate best management practices for conserving water. (RDR)</p>		x				
Implements Which Policy(ies)	IS-4.8					
Responsible Department(s)	Public Works					
Supporting Department(s)						
<p>Program IS-F: Water Conservation Education. The County shall work with water districts and public agencies in the County to continue implementing a water conservation education program to increase public awareness of efficiently conserving, using, reusing, and managing water resources and incentives to install conservation measures. (IGC/PI)</p>			x			x
Implements Which Policy(ies)	IS-4.8; IS-4.18; IS-4.19; IS-20					
Responsible Department(s)	Public Works					
Supporting Department(s)						

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IS Public Facilities and Services Element Table 4-5: Infrastructure and Services		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
Program IS-G: Wastewater System Standards. The County shall review and update onsite septic system standards consistent with the State Water Resources Control Board Onsite Wastewater Treatment Systems Policy. (RDR)		x				
Implements Which Policy(ies)	IS-6.1; IS-6.3; IS-6.4					
Responsible Department(s)	Environmental Health					
Supporting Department(s)	Public Works					
Program IS-H: Required Wastewater Services. The County shall update the Development Title to include specific wastewater treatment requirements for new development. (RDR)		x				
Implements Which Policy(ies)	IS-6.3					
Responsible Department(s)	Community Development					
Supporting Department(s)	Public Works, Environmental Health					

IS Public Facilities and Services Element Table 4-5: Infrastructure and Services		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
<p>Program IS-I: Best Management Practices. The County shall prepare and adopt updated low-impact development (LID) standards and best management practices (BMPs) for new development projects as part of its stormwater management and grading ordinance. These standards and BMPs will ensure compliance with National Pollutant Discharge Elimination System (NPDES) Phase 1 and Phase 2 Municipal Separate Storm Sewer System programs (MS4). It will also encourage alternative storm water management systems, natural drainage systems and LID approaches to managing stormwater that improve water quality. (RDR)</p>		x				
Implements Which Policy(ies)	IS-7.1					
Responsible Department(s)	Public Works					
Supporting Department(s)						
<p>Program IS-J: Mandatory Collection Ordinance. The County shall develop and adopt an ordinance requiring solid waste collection, including recycling, from all Urban and Rural communities. (RDR)</p>		x				
Implements Which Policy(ies)	PHS-6.5					
Responsible Department(s)	Public Works					
Supporting Department(s)	Environmental Health					

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IS		Public Facilities and Services Element Table 4-5: Infrastructure and Services		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
<p>Program IS-K: Waste-to-Energy. The County shall prepare a study on the feasibility of developing a waste-to-energy facility, including a methane gas recovery operation. Based on findings from the study, the County shall make recommendations to the Board of Supervisors for follow-up implementation. (PSR)</p>					x			
Implements Which Policy(ies)	PHS-6.4; PHS-6.5							
Responsible Department(s)	Public Works							
Supporting Department(s)	Community Development, Environmental Health							
<p>Program IS-L: Waste Management Plan. The County shall review and update as necessary the Waste Management Plan every five years. (PSP)</p>								
Implements Which Policy(ies)	IS-7.4	x		x				
Responsible Department(s)	Public Works							
Supporting Department(s)								
<p>Program IS-M: Undergrounding of Utilities. The County shall update the Development Title to include provisions regarding the underground placement of gas and electricity transmission and distribution facilities and telecommunications facilities. (RDR)</p>								
Implements Which Policy(ies)	LU-3.1; LU-3.10	x						
Responsible Department(s)	Community Development							
Supporting Department(s)	Public Works							

IS Public Facilities and Services Element Table 4-5: Infrastructure and Services		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
Program IS-N: Library Facilities Master Plan. The County shall review and update as necessary the Stockton-San Joaquin County Library Facilities Master Plan every five years. (PSP)						
Implements Which Policy(ies)	LU-9.1	x		x		
Responsible Department(s)	Stockton-San Joaquin County Public Library					
Supporting Department(s)						
Program IS-O: Ongoing Needs Assessment. The County shall conduct a bi-annual survey to assess the need for additional library services at existing branch libraries and by the bookmobiles. Based on findings from the studies, the County shall make recommendations to the Stockton-San Joaquin County Library on addressing identified deficiencies and needs. (PSP/PI)						
Implements Which Policy(ies)	LU-9.1				x	x
Responsible Department(s)	Stockton-San Joaquin County Public Library					
Supporting Department(s)						

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IS Public Facilities and Services Element Table 4-5: Infrastructure and Services		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
<p>Program IS-P: Seasonal Law Enforcement Standard. The County shall establish a seasonal law enforcement service standard to address increased demand for deputies on County waterways during certain periods of the year. The standard shall be based on relevant factors, such as the number of registered boaters in the County, the number of calls for service from previous years, and service population averages. (RDR)</p>		x				
Implements Which Policy(ies)	IS-1.1					
Responsible Department(s)	Sheriff					
Supporting Department(s)						
<p>Program IS-Q: Fireflows. The County shall coordinate with local fire districts and CalFire to update the Development Title to include water system fireflow requirements for new development. (RDR/IGC)</p>		x				
Implements Which Policy(ies)	IS-5.1; IS-5.6					
Responsible Department(s)	Community Development					
Supporting Department(s)						
<p>Program IS-R: Defensible Space. The County shall develop and adopt a Defensible Space Concepts Design Review Manual. (RDR)</p>		x				
Implements Which Policy(ies)	PHS-4.3; PHS-4.4; PHS-4.5					
Responsible Department(s)	Community Development					
Supporting Department(s)						

IS		Public Facilities and Services Element Table 4-5: Infrastructure and Services		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
Program IS-S: Impact Fees. The County shall develop and adopt impact fees to offset the costs of providing fire and law enforcement services. (FB)								
Implements Which Policy(ies)	PHS-4.2	x						
Responsible Department(s)	Community Development							
Supporting Department(s)	CAO, Sheriff							

Public Health and Safety (PHS)

PHS		Public Health and Safety Element Table 4-6: Public Health and Safety		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
PHS-A: Emergency Operations Plans and Hazard Mitigation Plans. The County shall review and update the following emergency operations and hazard mitigation plans every five years:								
	<ul style="list-style-type: none"> • Emergency Operations Plan, • Mountain House Community Emergency Operations Plan, • Multi-Hazard Functional Plan, and • Local Hazard Mitigation Plan, and • Flood Safety Plan and Contingency Mapping. (PSP/SO) 	x	x	x				
Implements Which Policy(ies)	PHS-1.3							
Responsible Department(s)	Office of Emergency Services							
Supporting Department(s)								

ADMINISTRATION AND IMPLEMENTATION

PHS Public Health and Safety Element Table 4-6: Public Health and Safety		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
PHS-B: Emergency Evacuation Routes. The County shall provide information about emergency evacuation routes to the public through the County website. (PI)						
Implements Which Policy(ies)	PHS-1.3; PHS-1.10	x				x
Responsible Department(s)	Office of Emergency Services					
Supporting Department(s)	Public Works					
PHS-C: Disaster Simulation Exercise. The County shall coordinate a biannual disaster simulation exercise to clarify and test staff emergency duties. (SO)						
Implements Which Policy(ies)	PHS-1.4	x	x	x	x	x
Responsible Department(s)	Office of Emergency Services					
Supporting Department(s)	Sheriff's Department					
PHS-D: Emergency Preparedness Information Program. The County shall continue to prepare brochures and fliers, and provide information on its website to inform citizens of government emergency plans and encourage business, agency, and household emergency preparedness. (PI)						
Implements Which Policy(ies)	PHS-1.2; PHS-1.3; PHS-1.5					x
Responsible Department(s)	Office of Emergency Services					
Supporting Department(s)						

PHS Public Health and Safety Element Table 4-6: Public Health and Safety		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
PHS-E: Climate Change Monitoring and Adaptation. The County shall develop and implement a program to monitor the impacts of climate change and uses adaptive management to develop new strategies and modify existing strategies to respond to the impacts of climate change. (PSP/PSR)						
Implements Which Policy(ies)	PHS-1.1	x				x
Responsible Department(s)	Office of Emergency Services					
Supporting Department(s)	Community Development, Public Works					
PHS-F: Climate Change Information Program. The County shall prepare brochures and fliers, and provide information on its website to inform citizens of the potential impacts of climate change and how they can prepare for those impacts. Specifically, the promotional materials shall include information on the impacts of heat on human health. (PI)						
Implements Which Policy(ies)	PHS-1.1					x
Responsible Department(s)	Office of Emergency Services					
Supporting Department(s)	Community Development, Public Works					
PHS-G: Countywide Flood Evacuation Plan. The County shall review and update, as necessary, San Joaquin County Flood Evacuation Plans every five years. (PSP)						
Implements Which Policy(ies)	PHS-2.21, PHS-2.22		x	x		
Responsible Department(s)	Office of Emergency Services					
Supporting Department(s)	Community Development					

ADMINISTRATION AND IMPLEMENTATION

PHS Public Health and Safety Element Table 4-6: Public Health and Safety		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
<p>PHS-H: Floodplain Management Ordinance. The County shall annually review and update, as necessary, Special Flood Hazard Area provisions contained in the Development Title to ensure adequate protection for structures located within identified flood zones. The County shall ensure that ordinance reflects Federal and State mandated flood management requirements (RDR/PSP)</p>						
Implements Which Policy(ies)	PHS-2.1; PHS-2.2; PHS-2.3; PHS-2.4; PHS-2.7; PHS-2.8; PHS-2.9	x	x	x		
Responsible Department(s)	Public Works					
Supporting Department(s)	Community Development					
<p>PHS-I: Development Title. The County shall amend the Development Title pursuant to California Government Code Section 65860.1 to provide consistency with amendments made to the General Plan pursuant to California Government Code Section 65302.9 for flood risk management. (RDR)</p>						
Implements Which Policy(ies)	PHS-2.1; PHS-2.3; PHS-2.4; PHS-2.7	x				
Responsible Department(s)	Community Development					
Supporting Department(s)	Public Works					

PHS		Public Health and Safety Element Table 4-6: Public Health and Safety				
		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
PHS-J: Levee Maintenance Corridors. The County shall review the Development Title and amend as necessary to require a minimum setback and easements consistent with State Title 23 and United States Army Corps of Engineers standards for levee maintenance corridors. (RDR)		x				
Implements Which Policy(ies)	PHS-2.8; PHS-2.9; PHS-2.12; PHS-2.17					
Responsible Department(s)	Community Development					
Supporting Department(s)	Public Works					
PHS-K: Collaborate with State and Local Flood Management Agencies. The County shall collaborate in developing a maintenance and funding plan for levees with State and local flood management agencies. (PI)						x
Implements Which Policy(ies)	PHS-2.16; PHS-2.18					
Responsible Department(s)	Public Works					
Supporting Department(s)	Community Development					
PHS-L: Public Information on Flood Risks. The County shall provide information educating the public about Federal Emergency Management Agency floodplain and Flood Insurance Rate maps, the risks associated with living in a levee inundation area, and programs for management and response to flooding hazards (PI)						x
Implements Which Policy(ies)	PHS-2.21; PHS-2.23					
Responsible Department(s)	Public Works					
Supporting Department(s)	Community Development					

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<h1 style="font-size: 2em; margin: 0;">PHS</h1>		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
PHS-M: Identify and Abate Critical Infrastructure. The County shall inspect, monitor, and provide emergency restoration of local bridges and other critical transportation facilities when damaged during an earthquake event. (PSP)						
Implements Which Policy(ies)	PHS-3.3					x
Responsible Department(s)	Public Works					
Supporting Department(s)						
PHS-N: Public Information on Geologic Hazards. The County shall continue existing County programs to inform the public about methods to reinforce structures against geologic and seismic impacts, and shall promote awareness and preparedness in the event of a geologic or seismic hazard. (PI)						
Implements Which Policy(ies)	PHS-3.1; PHS-3.2	x				x
Responsible Department(s)	Office of Emergency Services					
Supporting Department(s)	Community Development					
PHS-O: Community Wildfire Protection Plan. The County shall review and update the Community Wildfire Protection Plan every five years. (PSP)						
Implements Which Policy(ies)	PHS-4.1		x	x		x
Responsible Department(s)	Office of Emergency Services					
Supporting Department(s)	Community Development					

PHS Public Health and Safety Element Table 4-6: Public Health and Safety		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
PHS-P: Emission Banking. The County shall continue to support an emission banking program. (PSP)						
Implements Which Policy(ies)	PHS-6.2					x
Responsible Department(s)	Air Pollution Control District					
Supporting Department(s)	Environmental Health, Community Development					
PHS-Q: Agricultural Best Practices Implementation. To implement best practices, the County shall work with agricultural organizations and stakeholders to: <ul style="list-style-type: none"> • create an outreach program to inform farmers about ways to: reduce fertilizer application with minimal to no effects on crop yield; reduce agricultural burning; and manage the collection and processing of manure and animal waste; and • develop an outreach and incentives program (e.g., rebate opportunities, waive permit fees, registration amnesty program) to encourage farmers to improve the efficiency of irrigation pumps. (IGC/PI) 						x
Implements Which Policy(ies)	PHS-6.8					
Responsible Department(s)	Community Development					
Supporting Department(s)	Environmental Health					

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<h1 style="font-size: 2em; margin: 0;">PHS</h1>		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
PHS-R: Monitor GHG Emissions. The County shall monitor GHG emissions a minimum of every five years and verify results of meeting the GHG emission reduction targets and goals. (PSR)						
Implements Which Policy(ies)	PHS-6.1; PHS-6.2	x	x	x		
Responsible Department(s)	Environmental Health					
Supporting Department(s)	Community Development					
PHS-S: Hazardous Waste Management Plan. The County shall review and update the County Hazardous Waste Management Plan (CHWMP) every five years. (PSP)						
Implements Which Policy(ies)	PHS-7.4		x	x		
Responsible Department(s)	Public Works, Office of Emergency Services					
Supporting Department(s)	Environmental Health					
PHS-T: Hazardous Materials Area Plan. The County shall review and update the County Hazardous Materials Area Plan every five years. (PSP)						
Implements Which Policy(ies)	PHS-7.7		x	x		
Responsible Department(s)	Public Works, Office of Emergency Services					
Supporting Department(s)	Environmental Health, Office of Emergency Services					

<h1 style="font-size: 2em; margin: 0;">PHS</h1>		Public Health and Safety Element Table 4-6: Public Health and Safety			2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
PHS-U: Hazardous Waste Inventory. The County shall continue to maintain and periodically update a parcel inventory of past and present hazardous materials use, disposal, and cleanup activities, and hazardous waste facilities. This inventory shall be consulted in all land use decisions. (PSR)									
Implements Which Policy(ies)	PHS-7.16	x						x	
Responsible Department(s)	Office of Emergency Services, Environmental Health								
Supporting Department(s)	Community Development								
PHS-V: Revise Building Code to Incorporate Noise Standards. The County shall review and update the County Building Regulations, as necessary, to ensure consistency with the most recent noise standards contained in the California Building Code, and to include the standards contained in Table 9.1 and 9.2, to include standards regulating noise from construction activities, and to facilitate a procedure for exemptions for special events, such as concerts and festivals. (RDR)									
Implements Which Policy(ies)	PHS-9.1; PHS-9.2	x							
Responsible Department(s)	Community Development								
Supporting Department(s)									

ADMINISTRATION AND IMPLEMENTATION

Natural and Cultural Resources (NCR)

NCR Natural and Cultural Resources Element Table 4-7: Natural and Cultural Resources		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
<p>NCR-A: Acquisition of Open Space. The County shall conduct a study to identify planned open space areas that are in jeopardy of conversion to other uses. Based on the findings of the study, the County shall work for public acquisition of the areas. (PSR)</p>						
Implements Which Policy(ies)	NCR-1.1; NCR-1.3		x			
Responsible Department(s)	Parks and Recreation					
Supporting Department(s)	General Services					
<p>NCR-B: Agricultural Mitigation Strategy. The County, in coordination with the Agricultural Technical Advisory Committee, shall review and update the Agricultural Mitigation Strategy every 5 years. (PSP)</p>						
Implements Which Policy(ies)	LU-7.1; LU-7.10; LU-7.11; LU-7.12; LU-7.13		x	x		
Responsible Department(s)	Community Development Department					
Supporting Department(s)						
<p>NCR-C: Water Quality Maintenance. The County shall work with cities and water agencies to prepare a countywide hydrologic zone map indicating areas of known groundwater quality degradation to ensure proper well construction in those areas underlain by poor water quality and prohibition of use of the resource for specific purposes. (PSR/IGC)</p>						
Implements Which Policy(ies)	NCR-3.3; NCR-3.4		x			
Responsible Department(s)	Public Works Department					
Supporting Department(s)						

NCR Natural and Cultural Resources Element Table 4-7: Natural and Cultural Resources		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
NCR-D: Management of Water Resources. The County shall monitor current and future water demands throughout the County and opportunities to improve water supply reliability. (PSR)						
Implements Which Policy(ies)	NCR-3.3		x			
Responsible Department(s)	Public Works Department					
Supporting Department(s)						
NCR-E: Semi-Annual Groundwater Report. The County shall prepare a semi-annual Groundwater Report to monitor groundwater levels and groundwater quality, particularly around landfills and other facilities that could contaminate groundwater. (PSR)						
Implements Which Policy(ies)	NCR-3.3					x
Responsible Department(s)	Public Works					
Supporting Department(s)						
NCR-F: Renewable Energy/PACE Program. The County shall develop and implement an incentive program to encourage the installation of solar hot water heaters and solar PV on existing and new developments. The County shall establish a Property Assessed Clean Energy (PACE) (AB 811) program for residential and commercial energy efficiency retrofit projects. (PSP)						
Implements Which Policy(ies)	NCR-5.1; NCR-5.2		x			
Responsible Department(s)	Community Development Department					
Supporting Department(s)						

ADMINISTRATION AND IMPLEMENTATION

NCR Natural and Cultural Resources Element		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
Table 4-7: Natural and Cultural Resources						
<p>NCR-G: Remove Barriers to Renewable Energy. The County shall review and revise, as necessary, building and development codes and the Development Title and remove or otherwise address barriers to renewable energy production. (RDR)</p>						
Implements Which Policy(ies)	NCR-5.2; NCR-5.3; NCR-5.4; NCR-5.6	x				
Responsible Department(s)	Community Development Department					
Supporting Department(s)						
<p>NCR-H: Solar Energy Ordinance. The County shall develop, adopt, and implement an ordinance that guides the construction, installation, operation, and decommissioning of solar energy facilities. The ordinance shall describe where solar energy facilities are permitted within the County and the approval process. The ordinance shall provide for the protection of agricultural and biological resources. (RDR)</p>		x				
Implements Which Policy(ies)	NCR-5.3					
Responsible Department(s)	Community Development Department					
Supporting Department(s)						
<p>NCR-I: Review of Energy Consumption of County Operations. The County shall annually review and report on County energy consumption performance and identify programs and techniques to increase its energy efficiency. (PSR)</p>						
Implements Which Policy(ies)	IS-3.1; IS-3.3; IS-3.4; IS-3.5; IS-3.6; IS-3.7					
Responsible Department(s)	General Services				x	
Supporting Department(s)						

NCR Natural and Cultural Resources Element		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
Table 4-7: Natural and Cultural Resources						
NCR-J: Government Automobiles. As vehicles come up for replacement, the County shall evaluate the feasibility of replacing them with hybrids, alternative fuel, or smaller and more energy-efficient vehicles. (SO)						
Implements Which Policy(ies)	IS-3.5; IS-3.6					x
Responsible Department(s)	Public Works					
Supporting Department(s)	General Services					
NCR-K: Industrial Design Standards. The County shall establish standards to incorporate design features that use renewable energy sources in commercial, industrial, and agricultural uses. These standards may include orientation of structures for solar energy use, orientation or provision of adequate structural support for solar collectors, or use of cogeneration facilities. (RDR)						
Implements Which Policy(ies)	NCR-5.11		x			
Responsible Department(s)	Community Development Department					
Supporting Department(s)						
NCR-L: Historic Preservation Commission. The County shall establish a Historic Preservation Commission to promote heritage preservation programs. (PSP)						
Implements Which Policy(ies)	NCR-6.1; NCR-6.9		x			
Responsible Department(s)	Historical Society					
Supporting Department(s)						

ADMINISTRATION AND IMPLEMENTATION

NCR Natural and Cultural Resources Element		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
NCR-M: Historic Resource Inventory. The County shall work with the Historical Society to inventory heritage resources in the County. The County shall designate additional Historic Landmarks based on the findings of inventory efforts. (PSR/IGC)						
Implements Which Policy(ies)	NCR-6.1; NCR-6.4					
Responsible Department(s)	Community Development Department		x			
Supporting Department(s)						
NCR-N: Historic and Cultural Resource Preservation Regulations. The County shall update the Development Title to include archaeological, paleontological, and historic resource regulations, which will specify procedures to be followed in the event that significant resources are discovered during the development process. (RDR)						
Implements Which Policy(ies)	NCR-6.5					
Responsible Department(s)	Community Development Department		x			
Supporting Department(s)						

<h1 style="font-size: 2em; margin: 0;">NCR</h1>		<h2 style="font-size: 1.2em; margin: 0;">Natural and Cultural Resources Element</h2>		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
<h3 style="font-size: 1.2em; margin: 0;">Table 4-7: Natural and Cultural Resources</h3>								
<p>NCR-O: Mineral Resource Overlay Zone. The County shall update the Development Title to include a Mineral Resource Overlay Zone to be applied to areas in the County identified by the State Division of Mines and Geology as having mineral deposits of significant quantity, value, or quality in order to preserve those areas for mineral resource extraction. (RDR)</p>								
Implements Which Policy(ies)	NRC-4.1; NRC-4.2				x			
Responsible Department(s)	Community Development							
Supporting Department(s)								
<p>NCR-P: Park and Recreation Master Plan. The County shall prepare, maintain, and implement a Park and Recreation Master Plan that identifies long-range recreational needs of the county, potential park sites and trail corridors, opportunities for partnerships, and financing strategies for local and regional parks. The Plan shall include an inventory of recreational facilities in existing communities and an analysis of needed additional facilities. The County shall update the Master Plan every five years to respond to changing community needs and recreation trends. (PSP)</p>				x	x	x		
Implements Which Policy(ies)	NCR-8.1; NCR-8.8; NCR-8.11							
Responsible Department(s)	General Services, Parks and Recreation Division							
Supporting Department(s)								

ADMINISTRATION AND IMPLEMENTATION

<h1 style="font-size: 2em; margin: 0;">NCR</h1>		Natural and Cultural Resources Element Table 4-7: Natural and Cultural Resources		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
NCR-Q: Public Land Acquisition for Recreation. The County shall conduct a study to identify sites for potential future. Based on current and projected park and recreation needs, the County shall acquire the identified sites when funds become available. Special consideration shall be given for early acquisition and/or protection to those areas that have special features or are in areas planned for urban development. (PSR)								
Implements Which Policy(ies)	NCR-8.2							
Responsible Department(s)	General Services, Parks and Recreation Division		x					x
Supporting Department(s)	Community Development Department							

<h1 style="font-size: 2em; margin: 0;">NCR</h1>		Natural and Cultural Resources Element Table 4-7: Natural and Cultural Resources		2016 – 2017	2017 – 2022	2022 – 2035	Annual	Ongoing
<p>NCR-R: Study Recreational Potential of Selected Waterways. The County shall prepare a study of the recreational potential of selected waterways, particularly for trails, along the Calaveras River, the San Joaquin River, the Stockton Diverting Canal, and water conveyance projects. The potential for land use conflicts associated with public use of waterways (e.g., trespassing, littering, vandalism, compromising the integrity of flood protection) shall be assessed for selected recreation sites. (PSR)</p>					x			
Implements Which Policy(ies)	NCR-8.16; NCR-8.17; NCR-8.18							
Responsible Department(s)	General Services, Parks and Recreation Division							
Supporting Department(s)								