

Section M. Relation to Local Planning and Sustainability

IRWM Plan Standard:

“Discuss how the IRWM Plan relates to planning documents and programs established by local agencies. Demonstrate coordination with local land use planning decision-makers. Discuss how local agency planning documents relate to the IRWM strategies and the dynamics between the two planning documents. Discuss the linkages between the Plan and local planning documents.”

Water and land use are inextricably linked. As a roadmap for sustainable water resource management in San Luis Obispo County, the IRWM Plan integrates land use planning strategies into the strategic mix for water resource management and relies on close collaboration and coordination with the region’s land use planning agencies. The IRWM Plan incorporates the elements of the Ahwahnee Water Principles for Efficient Land Use developed by the Local Government Commission. These principles, shared by land use planners and water resource planners, protect and improve community livability and sustainability. The IRWM Plan promotes these principles on a regional basis.

The cities, counties, water and wastewater agencies and other stakeholders in the region have been involved in many planning efforts to develop goals and plans related to land use and water management issues. The planning documents created from these efforts serve as an important foundation for the IRWMP. The IRWMP has integrated the goals, objectives and programs contained in these documents to ensure that it is consistent with local issues and needs.

M1. IRWMP Relationship to Planning Documents

Discuss how the IRWM Plan relates to planning documents and programs established by local agencies. Discuss how local agency planning documents relate to the IRWM strategies.

The IRWMP was developed in coordination with local agencies and the planning documents that have been produced for the region. These include General Plans, Urban Water Management Plans, Water and Wastewater Master Plans, Groundwater Studies and Plans, Flood Management/Drainage Studies and Plans, and Stormwater Management Plans covering a number of areas such as land use planning, recycled water, groundwater management, water resources, and environmental enhancement. The relevance of these documents to the IRWMP is discussed below and summarized in Table M1.1. Coordination and collaboration occurred through meetings, workshops, and personal communications (See Section N – Stakeholder Involvement) with agencies and entities identified in this table to understand their various efforts, planning goals and objectives, and proposed water management strategies. In the future, local planning efforts will be incorporated into the IRWMP through an ongoing local planning review process that will identify additional documents, efforts, and projects throughout the implementation of the IRWMP. Water management strategies employed within these plans are shown in Table M1.2.

Table M1.1: Major Planning Documents Utilized for IRWM Planning

Document Title/Description	Publication Date	Agency/Entity	Relation to IRWMP
<i>General Plans</i>			
City of San Luis Obispo General Plan Digest	December 2004	City of San Luis Obispo	Provides list of Cities' policies, goals and actions for land use, water conservation, water reclamation, flood control, habitat protection and open space preservation
City of Pismo Beach General Plan and Local Coastal Plan	1992	City of Pismo Beach	
City of Paso Robles, General Plan	2003	City of Paso Robles	
City of Atascadero General Plan	June 2002	City of Atascadero	
City of Arroyo Grande General Plan		City of Arroyo Grande	
City of Morro Bay General Plan and Local Coastal Plan		City of Morro Bay	
City of Grover Beach General Plan, Housing Element	2003	City of Grover Beach	
County of SLO General Plan - Inland	2003	County of San Luis Obispo	Provides list of Counties' policies, goals and actions for land use, water conservation, water reclamation, flood control, habitat protection and open space preservation
County of SLO General Plan - Coastal	2004		
General Plan Agriculture and Open Space Element	2007		
County of San Luis Obispo General Plan Parks and Recreation Element, Draft	November 2003		
Environment Plan, San Luis Obispo County General Plan (Conservation Element)	November 1974		
<i>Urban Water Management Plans</i>			
City of Arroyo Grande UWMP Year 2000	May 2001	City of Arroyo Grande	Provides understanding of Arroyo Grande urban water needs, management, and planning objectives
City of Paso Robles UWMP	November 2000	City of Paso Robles	Provides understanding of Paso Robles urban water needs, management, and planning objectives
City of Grover Beach Urban Water Management Plan	2000	City of Grover Beach	Provides understanding of Grover Beach urban water needs, management, and planning objectives
City of Morro Bay Urban Water Management Plan, Executive Summary	2002	City of Morro Bay	Provides understanding of Morro Bay urban water needs, management, and planning objectives
City of Pismo Beach Urban Water Management Plan	November 2002	City of Pismo Beach	Provides understanding of Pismo Beach urban water needs, management, and planning objectives
City of San Luis Obispo Urban Water Management Plan	April 2001	City of San Luis Obispo	Provides understanding San Luis Obispo urban water needs, management, and planning objectives

Document Title/Description	Publication Date	Agency/Entity	Relation to IRWMP
County of San Luis Obispo Flood Control and Water Conservation, Zone 3, Urban Water Management Update	2000	County of San Luis Obispo	Provides understanding of San Luis Obispo County water needs and management strategies
Los Osos CSD Urban Water Management Plan	December 2000	Los Osos CSD	Provides understanding of Los Osos urban water needs, management, and planning objectives
<i>Water and Wastewater Master Plans</i>			
San Luis Obispo County Master Water Plan Update, Phase 1 Compilation Report	August 1998	County of San Luis Obispo	Provides understanding of the water supply needs of the county and an implementation plan for meeting those needs
City of Arroyo Grande Water System Master Plan	July 1999	City of Arroyo Grande	Provides understanding of the water supply needs of the Arroyo Grande and an implementation plan for meeting those needs
CSA 10A Cayucos Water System Master Plan	January 2003	CSA 10A	Provides understanding of the water supply needs of CSA 10A and an implementation plan for meeting those needs
Santa Margarita CSA 23 Water System Master Plan	2003	CSA 23	Provides understanding of the water supply needs of CSA 23 and an implementation plan for meeting those needs
Los Osos Water Master Plan	August 2002	Los Osos CSD	Provides understanding of the water supply needs of Los Osos and an implementation plan for meeting those needs
Atascadero Water System Master Plan Final Report	October 1993	Atascadero Mutual Water Company	Provides understanding of the water supply needs of Atascadero and an implementation plan for meeting those needs
City of Paso Robles Water Master Plan Update	April 1995	City of Paso Robles	Provides understanding of the water supply needs of Paso Robles and an implementation plan for meeting those needs
City of Pismo Beach Water Master Plan	May 2004	City of Pismo Beach	Provides understanding of the water supply needs of Pismo Beach and an implementation plan for meeting those needs
City of Pismo Beach Collection System Master Plan	February 2000	City of Pismo Beach	Provides understanding of the collection system conditions, needs and an implementation plan for meeting those needs for Pismo Beach
City of Pismo Beach Wastewater Treatment Plant Master Plan	February 2000	City of Pismo Beach	Provides plan for wastewater treatment, effluent management and recycled water for the Pismo Beach.
<i>Groundwater Studies and Plans</i>			
City of San Luis Obispo Groundwater Basin Evaluation		City of San Luis Obispo	Provides understanding of San Luis Obispo groundwater issues and management plans for the groundwater basin
Paso Robles Groundwater Basin Study	2002	City of Paso Robles	Provides understanding of Paso Robles groundwater issues and management plans for the groundwater basin
Engineering Considerations of Groundwater Yields and Rights on the Nipomo Mesa Sub-Area	October 1993	Nipomo CSD	Provides understanding of Nipomo Mesa groundwater sub-basin issues and management plans for the groundwater basin

Document Title/Description	Publication Date	Agency/Entity	Relation to IRWMP
Los Osos Ground Water Basin Management Plan	July 2002	Los Osos CSD	Provides understanding of Los Osos groundwater issues and management plans for the groundwater basin
Geologic Structure of the Los Osos Valley Ground Water Basin	November 2003		Provides understanding of Los Osos groundwater basin geologic structure
Hydrogeology, Water Quality, Water Budgets, and Simulated Responses to Hydrologic Changes in Santa Rosa and San Simeon Creek Ground-Water Basins, USGS Report 98-4061	1998	USGS	Provides understanding of Santa Rosa and San Simeon Creek groundwater conditions
Groundwater Resources of CSA-23, Santa Margarita, Technical Memorandum	October 2004	CSA 23	Provides understanding of Santa Margarita groundwater conditions
<i>Flood Management/Drainage Studies and Plans</i>			
Cambria Drainage and Flood Control Study	February 2004	Cambria CSD	Provides understanding of the flood and drainage conditions in the Cambria area
Cayucos Drainage and Flood Control Study	January 2004	Cayucos CSA	Provides understanding of the flood and drainage conditions in the Cayucos area
Oceano Drainage and Flood Control Study	February 2004	Oceano CSD	Provides understanding of the flood and drainage conditions in the Oceano area
Nipomo Drainage and Flood Control Study	February 2004	Nipomo CSD	Provides understanding of the flood and drainage conditions in the Nipomo area
San Miguel Drainage and Flood Control Study	December 2003	San Miguel CSD	Provides understanding of the flood and drainage conditions in the San Miguel area
Santa Margarita Drainage and Flood Control Study	February 2004	Santa Margarita CSA	Provides understanding of the flood and drainage conditions in the Santa Margarita area
Los Osos Drainage Study		Los Osos CSD	Provides understanding of the flood and drainage conditions in the Los Osos area
City of Pismo Beach Drainage Master Plan, Draft	August 2002	City of Pismo Beach	Provides understanding of the flood and drainage conditions in the Pismo Beach area
<i>Storm Water Management Plans</i>			
County of San Luis Obispo Storm Water Management Plan		County of San Luis Obispo	Provides understanding of the storm water conditions and management options in the County
City of Paso Robles Storm Water Management Program,	February 2003	City of Paso Robles	Provides understanding of the storm water conditions and management options in Paso Robles
City of San Luis Obispo Storm Water Management Program		City of San Luis Obispo	Provides understanding of the storm water conditions and management options in San Luis Obispo
City of Atascadero Storm Water Management Program	August 2003	City of Atascadero	Provides understanding of the storm water conditions and management options in Atascadero
City of Morro Bay Storm Water Management Program, Draft	August 2003	City of Morro Bay	Provides understanding of the storm water conditions and management options in Morro Bay

Document Title/Description	Publication Date	Agency/Entity	Relation to IRWMP
City of Arroyo Grande Storm Water Management Program		City of Arroyo Grande	Provides understanding of the storm water conditions and management options in Arroyo Grande
City of Pismo Beach Storm Water Management Program		City of Pismo Beach	Provides understanding of the storm water conditions and management options in Pismo Beach

Table M1.2: IRWMP Water Management Strategies Contained in Planning Documents

	Ecosystem Restoration	Habitat Protection	Water Supply Reliability	Flood Management	Groundwater Manage.	Recreation & Public Acc.	Stormwater Management	Water Conservation	Water Quality Protection	Water Recycling	Wetlands Enhancement	Conjunctive Use	Desalination	Imported Water	Land Use Planning	NPS Pollution Control	Surface Storage	Watershed Planning	Water and Wastewater Tr	Water Transfers
General Plans																				
City of San Luis Obispo General Plan Digest	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓			✓	
City of Pismo Beach General Plan and Local Coastal Plan	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓			✓	
City of Paso Robles, General Plan	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓			✓	
City of Atascadero General Plan	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓			✓	
City of Arroyo Grande General Plan	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓			✓	
City of Morro Bay General Plan and Local Coastal Plan	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓				✓	✓		✓	✓	
City of Grover Beach General Plan, Housing Element			✓	✓		✓	✓	✓	✓						✓	✓			✓	
County of SLO General Plan - Inland	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓
County of SLO General Plan - Coastal	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
General Plan Agriculture and Open Space Element	✓	✓	✓		✓	✓	✓	✓	✓						✓	✓				
County of San Luis Obispo General Plan Parks and Recreation Element, Draft	✓	✓	✓			✓	✓	✓	✓						✓	✓				
Environment Plan, San Luis Obispo County General Plan (Conservation Element)	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓				✓	✓				
Urban Water Management Plans																				
City of Arroyo Grande UWMP Year 2000			✓		✓			✓	✓			✓							✓	
City of Paso Robles UWMP			✓		✓			✓	✓	✓		✓							✓	
City of Grover Beach Urban Water Management Plan			✓		✓			✓	✓			✓							✓	
City of Morro Bay Urban Water Management Plan, Executive Summary			✓		✓			✓	✓	✓		✓	✓						✓	
City of Pismo Beach Urban Water Management Plan			✓		✓			✓	✓	✓		✓							✓	
City of San Luis Obispo Urban Water Management Plan			✓		✓			✓	✓	✓		✓							✓	
County of San Luis Obispo Flood Control and Water Conservation, Zone 3, Urban Water Management Update			✓		✓			✓	✓			✓							✓	

	Ecosystem Restoration	Habitat Protection	Water Supply Reliability	Flood Management	Groundwater Manage.	Recreation & Public Acc.	Stormwater Management	Water Conservation	Water Quality Protection	Water Recycling	Wetlands Enhancement	Conjunctive Use	Desalination	Imported Water	Land Use Planning	NPS Pollution Control	Surface Storage	Watershed Planning	Water and Wastewater Tr	Water Transfers
Los Osos CSD Urban Water Management Plan			✓		✓			✓	✓			✓							✓	
Water and Wastewater Master Plans																				
Los Osos Wastewater Project Fine Screening Report (preliminary Master Plan)	✓	✓	✓		✓			✓	✓		✓	✓				✓			✓	
San Luis Obispo County Master Water Plan Update, Phase 1 Compilation Report			✓		✓			✓	✓	✓		✓	✓	✓			✓		✓	✓
City of Arroyo Grande Water System Master Plan			✓		✓			✓	✓	✓		✓							✓	✓
CSA 10A Cayucos Water System Master Plan			✓		✓			✓	✓			✓							✓	✓
Santa Margarita CSA 23 Water System Master Plan			✓		✓			✓	✓			✓							✓	✓
Los Osos Water Master Plan			✓		✓			✓	✓	✓		✓							✓	✓
Atascadero Water System Master Plan Final Report			✓		✓			✓	✓	✓		✓							✓	✓
City of Paso Robles Water Master Plan Update			✓		✓			✓	✓	✓		✓							✓	✓
City of Pismo Beach Water Master Plan			✓		✓			✓	✓	✓		✓							✓	✓
City of Pismo Beach Collection System Master Plan					✓				✓										✓	
City of Pismo Beach Wastewater Treatment Plant Master Plan			✓		✓				✓	✓									✓	
Groundwater Studies and Plans																				
City of San Luis Obispo Groundwater Basin Evaluation			✓		✓				✓			✓								
Paso Robles Groundwater Basin Study			✓		✓				✓			✓								
Engineering Considerations of Groundwater Yields and Rights on the Nipomo Mesa Sub-Area			✓		✓				✓			✓								✓
Los Osos Ground Water Basin Management Plan			✓		✓				✓			✓								
Geologic Structure of the Los Osos Valley Ground Water Basin			✓		✓				✓			✓								
Hydrogeology, Water Quality, Water			✓		✓				✓			✓								

	Ecosystem Restoration	Habitat Protection	Water Supply Reliability	Flood Management	Groundwater Manage.	Recreation & Public Acc.	Stormwater Management	Water Conservation	Water Quality Protection	Water Recycling	Wetlands Enhancement	Conjunctive Use	Desalination	Imported Water	Land Use Planning	NPS Pollution Control	Surface Storage	Watershed Planning	Water and Wastewater Tr	Water Transfers
Budgets, and Simulated Responses to Hydrologic Changes in Santa Rosa and San Simeon Creek Ground-Water Basins, USGS Report 98-4061																				
Groundwater Resources of CSA-23, Santa Margarita, Technical Memorandum			✓		✓				✓			✓								
Flood Management/Drainage Studies and Plans																				
Cambria Drainage and Flood Control Study				✓			✓		✓						✓	✓		✓		
Cayucos Drainage and Flood Control Study				✓			✓		✓						✓	✓		✓		
Oceano Drainage and Flood Control Study				✓			✓		✓						✓	✓		✓		
Nipomo Drainage and Flood Control Study				✓			✓		✓						✓	✓		✓		
San Miguel Drainage and Flood Control Study				✓			✓		✓						✓	✓		✓		
Santa Margarita Drainage and Flood Control Study				✓			✓		✓						✓	✓		✓		
Los Osos Drainage Study				✓			✓		✓						✓	✓		✓		
City of Pismo Beach Drainage Master Plan, Draft				✓			✓		✓						✓	✓		✓		
Storm Water Management Plans																				
County of San Luis Obispo Storm Water Management Plan							✓		✓						✓	✓		✓		
City of Paso Robles Storm Water Management Program,							✓		✓						✓	✓		✓		
City of San Luis Obispo Storm Water Management Program							✓		✓						✓	✓		✓		
City of Atascadero Storm Water Management Program							✓		✓						✓	✓		✓		
City of Morro Bay Storm Water Management Program, Draft							✓		✓						✓	✓		✓		
City of Arroyo Grande Storm Water Management Program							✓		✓						✓	✓		✓		
City of Pismo Beach Storm Water Management Program							✓		✓						✓	✓		✓		

M1.1 General Plans

The County of San Luis Obispo and the incorporated cities of Paso Robles, Atascadero, Morro Bay, San Luis Obispo, Pismo Beach, Arroyo Grande and Grover Beach each maintain General Plans as required by State planning and zoning law. The County's General Plan addresses all unincorporated communities in the County, including the urbanized areas of Cambria, Cayucos, Los Osos, San Miguel, Templeton, Creston, Santa Margarita, Shandon, Oceano and Nipomo. Within County-controlled areas, the General Plan relies on the Resource Management System (RMS) to determine the appropriate timing and location for new development. While all development must be consistent with General Plan policies, the RMS provides further guidance and control over new land uses from the perspective of resource availability. Along with tracking the status of schools, transportation systems and air quality, the RMS tracks the availability of water, the status of water delivery systems, and the condition of wastewater systems and availability of wastewater treatment.

Within the incorporated cities, the availability of water, the condition of water supply systems, and the condition of wastewater treatment systems is generally tracked separately by the various utility departments. Similar to the County, all new development is required to obtain "will serve" letters from the various water and wastewater purveyors before the application can be considered by the agency. On a long term planning basis, most jurisdictions have based their future plans on identified sources for water and wastewater service. For example, the City of Morro Bay has incorporated water supply issues into the General Plan process by adopting their Water Management Plan (WMP) as a component of the Local Coastal Plan. No development can proceed without being first accommodated in the Water Management Plan.

The IRWMP has been coordinated with local General Plans and through the stakeholder involvement of cities and counties in the WRAC. General Plans provide land use, environmental, and economic information associated with the use, need, quantity, quality, and management of water resources within the City or County. General Plans also project and plan for growth and estimate the demand for additional water resources to accommodate the growth. These elements have been considered and have helped to shape the water resources management needs identified in this IRWMP for the communities of the San Luis Obispo region.

To assist in development of the IRWMP, the General Plans of the region were reviewed. The IRWMP goals of water quality, water supply, ecosystem protection, groundwater management, and flood protection are consistent with local needs expressed in the General Plans as discussed below.

Water Quality Goal

All of the General Plans stressed the need for maintaining high levels of water quality, and this is supported through objectives contained in the IRWMP Water Quality Goal. The IRWMP objective of minimizing impacts from stormwater through Best

Management Practices is consistent with all of the cities' General Plans which specify actions such as the use of stormwater detention basins and the preservation of permeable surfaces for stormwater management.

Water Supply Goal

The IRWMP Water Supply goal contains objectives of maximizing the use of existing resources through interagency coordination, meeting future water demand through water recycling and desalination, and promoting water conservation. These objectives are consistent with many planning goals included in the General Plans. All General Plans describe plans for future growth and recognize the need for a reliable water supply to support the projected growth. Water conservation is emphasized in all of the General Plans as an important strategy for meeting water supply.

Ecosystem Goal

The IRWMP objectives under the ecosystem goal are consistent with provisions listed in all of the General Plans regarding habitat restoration, open space and protection of Morro Bay. The City of Morro Bay General Plan and Local Coastal Plan contains goals and objectives to preserve and protect Morro Bay marine life and calls for specific actions to protect it. Other General Plans call for actions consistent with IRWMP projects such as wetland restoration programs and removal of non-native plants.

Groundwater Goal

The IRWMP objectives of developing and monitoring groundwater basins in the region and evaluating and considering groundwater banking programs have already been satisfied for many areas in the San Luis Obispo region as demonstrated by the groundwater plans listed in Table M1. For example, *Engineering Considerations of Groundwater Yields and Rights on the Nipomo Mesa Sub-Area*, provides some of the engineering documentation used in the development of the Nipomo CSD Supplemental Water Project which helps satisfy the IRWMP groundwater banking objective.

Flood Protection Goal

Flood Mitigation is recognized as a high priority item by several general plans consistent with the IRWMP objectives. Goals, actions and policies consistent with other IRWMP Flood Protection objectives such as integrating ecosystem enhancement, drainage control, and natural recharge into development projects can be found in all sections of the General Plans that discuss flood control.

M1.2 Urban Water Management Plans

The IRWMP has been coordinated with various Urban Water Management Plans (UWMPs) that have been developed by cities and communities in the San Luis Obispo region consistent with State of California requirements. UWMPs take into account city

and county population growth projections developed at the local level and link these directly to the assessment of water supply needs. The UWMPs rely in part on other planning documents such as general plans and land use plans to provide these projections. The projected water demands from the UWMPs are utilized in the IRWMP to determine regional water supply needs. UWMPs also take into account local conservation and recycled water planning and provide a greater understanding of water needs and issues faced by local water agencies and communities.

M1.3 Other Plans

Other plans in the San Luis Obispo region consist of plans to address water systems, wastewater systems, stormwater, groundwater, and flood protection. Some of these plans have already taken steps to consolidate local planning efforts and address specific issues such as water supply, groundwater, wastewater, and habitat restoration on a sub-regional basis within the region. In most cases, these are multi-agency efforts that involve the participation of a number of stakeholders. Thus, these sub-regional plans have achieved certain levels of integration and stakeholder consensus and provide an important foundation for development of the IRWMP. Projects recommended in sub-regional plans have already been coordinated at the sub-regional level and can be considered excellent candidates for implementation of the IRWMP.

Substantial areas within the region are managed by the State of California, including State Parks (Oceano Dunes State Vehicle Recreation Area, Pismo Beach, Montana de Oro, Morro Strand, and San Simeon State Parks), the California Department of Corrections (California Men's Colony and El Paso de Robles), the California Department of Mental Health (Atascadero State Hospital), and the State University (California Polytechnic State University). Within State managed lands, water issues are handled differently depending on the size, location, and level of use associated with facility. The largest State facilities, in terms of water service and wastewater disposal needs, are the California Men's Colony and Cal Poly. Both are partners in the Whale Rock Commission, an agency formed (with the City of San Luis Obispo) to build and operate the Whale Rock Project, a water reservoir and water supply pipeline. Other State facilities purchase service from adjacent Cities (such as Morro Bay State Parks) or operate small local systems. Operational plans, master plans, expansion plans (etc.) are generally not well-coordinated with City and County General Plans, unless the City, County, or other public agency provides services to the State managed land/facility.

The Federal government manages several thousand acres within the region, including military land (Camp Roberts), the Los Padres National Forest, the Carizzo Plain Natural Area (BLM), and the Salinas Dam and Reservoir (Army Corps of Engineers).

M2. Coordination with Land Use Decision Makers

Demonstrate coordination with local land use planning decision-makers.

Development of the IRWM Plan was accomplished by coordinating efforts through the County's Water Resources Advisory Committee (WRAC). The purpose of the Committee is to advise the County Board of Supervisors concerning all policy decisions relating to the water resources of the San Luis Obispo County Flood Control and Water Conservation District, to recommend to the Board specific water resource programs, and to recommend methods of financing water resource programs. WRAC consists of members representing every public water supply system in the region, plus members representing the public at large, agricultural interests, and environmental interests. Members are appointed by the County Board of Supervisors, with the WRAC serving as the formal water issue advisors to the Board.

There are seven incorporated cities and fifteen unincorporated communities in the San Luis IRWMP region as shown in Table M2.1 below. Most of the cities and communities participate directly in the WRAC as noted in the table. Those communities that do not participate directly have representation from other groups like the County Farm Bureau, Agricultural and Environmental stakeholders, and District staff. Through participation and representation in the WRAC, the cities and communities interests are well represented in the IRWM planning process.

Table M2.1 San Luis Obispo Cities and Communities

	City	Community	WRAC Participation
1 Templeton		●	●
2 Nipomo		●	●
3 Rural El Pomar		●	
4 Rural Adelaida		●	
5 Paso Robles	●		●
6 Pismo Beach	●		●
7 Rural S. County		●	
8 San Miguel		●	
9 Heritage Ranch		●	●
10 Cambria		●	
11 Arroyo Grande	●		●
12 Atascadero	●		●
13 Rural Las Pilitas		●	
14 Rural Salinas R		●	●

	City	Community	WRAC Participation
15 Morro Bay	●		●
16 Grover Beach	●		●
17 Oceano		●	●
18 Rural Nacimiento		●	●
19 Cayucos		●	●
20 San Luis Obispo	●		●
21 Santa Margarita		●	●
22 Los Osos		●	●

The IRWM Plan will be used by local water resource planners and managers to inform planners and decision makers about regional plans and issues. The availability, or non-availability, of resources now and in the future is documented on a regional basis, to the degree that the information can be used as a foundation for General Plan development.

As IRWM Plan review and update cycles proceed, land use planning agencies can be engaged at ever more specific levels. It is envisioned that the IRWM Plan will continue to evolve as more information is generated, and as more agencies begin to take advantage of its regional approach to these issues.

Land use decision maker coordination and involvement with the IRWMP will ensure that regional priorities and efforts developed by the IRWMP are 1) consistent with local land use plans and 2) will be supported through local decisions and updates to General Plans.

M3. IRWMP Linkages and Dynamics with Local Plans

Discuss the linkages between the Plan and local planning documents...and the dynamics between the two planning documents.

The San Luis Obispo IRWMP has been designed to combine and build upon the strategies and recommendations of local planning documents. As demonstrated by the consistency of the IRWMP with local plans and the implementation of projects that help achieve local objectives, the IRWMP has been developed as an extension to and integration of, rather than a substitution for, local planning efforts. To avoid conflict with local efforts, stakeholder involvement has been and will continue to be an integral part of the IRWMP process. Stakeholder workshops have been conducted to provide a forum for interaction and collaboration and to allow the IRWMP to interface with local planning efforts. Such stakeholder involvement and participation ensures that local agency planning (and their respective goals and objectives) are represented and considered in the

IRWMP process. Local planning strategies are at the heart of this IRWMP and have played a dynamic role in its development.

The IRWMP has been built upon a number of previously completed planning documents. The role of the IRWMP is to consolidate the projects and programs within these documents and allow them to be considered and prioritized at a regional level through the stakeholder process. Local plans can then be updated to account for the impact of regional implementation on local planning.

A consensus based approach was used in the development of the San Luis Obispo IRWMP goals and objectives. To begin the process of soliciting stakeholder participation, County staff reviewed the recommendations included in the 1998 update to the county-wide Master Quarter Plan, accomplishments, and remaining work, and how Master Water Plan efforts might evolve into IRWM goals and objectives. IRWM Plan goals and objectives were initially developed in the following five areas of water management:

- Water Quality;
- Water Supply;
- Ecosystem Preservation and Restoration;
- Groundwater Monitoring and Management, and
- Flood Management.

Using this preliminary list of goals and objectives, an IRWM Plan Goals and Objectives Workshop was held with the WRAC IRWM Sub-committee (Sub-committee) and other interested WRAC members attending. The Sub-committee roster included experts representing diverse water resource management interests and geographical areas within the County including the following:

- Cities/Municipalities;
- Private Water Purveyors;
- Agriculture; and
- Environmental.

Attendees participated in two breakout sessions during the workshop. The first breakout session focused on water quality and water supply goals and objectives, while the second breakout session focused on ecosystem, groundwater, and flood management goals and objectives. Participants provided written feedback for all five areas of water management, including new objectives based on information gathered from their local planning documents.

Next, all of the feedback from workshop participants was compiled and distributed to WRAC Sub-committee members for review and further comment. The Sub-committee feedback was then incorporated into the IRWM Plan goals and objectives.

Because of current levels of knowledge concerning the relationship between growth and water supply exhibited by local agencies, their planning staffs, and the public at large in the region, efforts to refine and strengthen existing General Plan growth and resource linkages will continue. By providing not only a regional perspective on water supply, but by also linking water quality, flood management, and environmental water needs to water planning efforts, the IRWM Plan will function as the foundational source for land use plans well into the foreseeable future. As the focus changes from developing new sources to consideration of groundwater monitoring and management, water quality, conjunctive use, conservation, and water reuse, the IRWM Plan will provide the regional perspective needed to avoid conflict and enhance sustainability.

The projects included in the IRWMP programs will effectively implement many of the local plans that are its foundation and serve as sources of projects. The IRWMP projects will also implement many actions called for in the cities' and counties' General Plans, such as reduction of groundwater overdraft, water conservation, water recycling, flood protection, habitat restoration and open space creation. The local plans that were the source of high ranking IRWMP projects, where applicable, are identified in Table M3.1.

Existing planning documents and current planning efforts are, and will continue to be, an integral part of the IRWMP process. As previously described, existing planning documents were reviewed to identify needs and issues in the region and were used to develop IRWMP goals, objectives, strategies, and integrated implementation programs. Together, local planning documents and stakeholder input have provided the basis to complete the IRWMP development effort and have provided direction with regard to the most feasible and beneficial water management strategies to pursue.

Table M3.1: High-Ranking Projects Relationship to Planning Documents

Project	Planning Document Source
Master Water Plan	San Luis Obispo County Master Water Plan Update, Phase 1 Compilation Report
Desalination Study	Water Uses and Alternatives for San Luis Obispo County, City and Regional Planning Department, California Polytechnic State University
Paso Robles Reclamation and Recharge Program	City of Paso Robles 1993 Water Master Plan April 1995 Update
San Luis Obispo Reclamation Facility Upgrade	Water Uses and Alternatives for San Luis Obispo County, City and Regional Planning Department, California Polytechnic State University
Morro Bay Desalination Facility Upgrade	City of Morro Bay Water Management Plan Status Report
Nipomo CSD Supplemental Water Project	Nipomo Mesa Area Water Supply - Resource Capacity Study
Nacimiento Water Project	Nacimiento Water Project Environmental Impact Report, Final
Los Osos Community Wastewater Project	Final Environmental Impact Report for the Los Osos CSD Wastewater Facilities Project
Morro Bay Wastewater Treatment Facility Upgrade	City of Morro Bay Water Management Plan Status Report
Southland Wastewater Treatment Facility Upgrade	Southland Wastewater Treatment Facility Master Plan
South San Luis Obispo County Sanitation District Facility Upgrade	South San Luis Obispo County Sanitation District Master Plan
Nipomo CSD Salt Management Program	Water Resources Evaluation Nipomo Mesa Management Area
San Simeon Wastewater Treatment Facility Upgrade	San Simeon Wastewater System Master Plan
Morro Bay NPDES Illicit Discharge Detection and Elimination Ordinance	Morro Bay National Estuary Program Comprehensive Conservation and Management Plan
Morro Bay Estuary Comprehensive Conservation and Management Plan	Morro Bay National Estuary Program
Agriculture and Open Space Element	County of San Luis Obispo General Plan
Conservation Element	County of San Luis Obispo General Plan
Low Impact Development Program	County of San Luis Obispo General Plan
Wetland and Vernal Pool Mapping	County of San Luis Obispo General Plan
Morro Bay Harborwalk	City of Morro Bay General Plan and Local Coastal Plan
Chorro and Morro Groundwater Basin Management Plans	Morro Bay National Estuary Program Comprehensive Conservation and Management Plan
Groundwater Recharge Optimization Program	San Luis Obispo County Master Water Plan Update, Phase 1 Compilation Report
Groundwater Management Ordinance Study	County of San Luis Obispo Resource Management System
Edna Valley Groundwater Basin Study	County of San Luis Obispo Resource Management System
Flood Management Plan	County of San Luis Obispo Six Community Drainage Study
Flood Control Zone 1/1A Waterway Management Program	Arroyo Grande Creek Erosion, Sedimentation and Flooding Alternatives Study
Flood Control Zone 9 Waterway Management Program	San Luis Obispo City / County Waterway Management Plan