

# RELATION TO LOCAL PLANNING



*Photo by Kathleen Goodwin*

## 12. RELATIONSHIP TO LOCAL PLANNING

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**STATE IRWM REQUIREMENTS: M. Relationship to Local Planning.** 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.

### 12-1 LOCAL PLANS, DOCUMENTS AND PROGRAMS



Existing plans, planning documents and current planning efforts are and will continue to be an integral part of the ICWMP process. As previously described, existing planning documents were reviewed to identify needs and issues in the region and were used in developing goals and objectives. These planning efforts provided background data and information relating to water supplies, water quality, stormwater management ecosystem restoration, habitat protection and improvement, and watershed issues in the Tomales Bay watershed region. The plans also suggest potential solutions for many issues. These

documents provided a foundation for developing the ICWMP and an opportunity to link existing plans in a unified framework.

Table 12-1 summarizes the key plans and planning documents utilized for the ICWMP process. This table is not intended to be a comprehensive list of every report reviewed, but does reflect the primary planning documents and efforts within the Tomales Bay watershed region. (See Chapter 15 for a list of all plans, reports and documents reviewed as part of the preparation of this ICWMP.) The Tomales Bay Watershed Council's *Tomales Bay Watershed Stewardship Plan* and the water management and supply plans of the four water districts provided an essential starting point in the development of the ICWMP. Other major plans that have identified problems, issues and programs/projects for the watershed area include the *Marin County Watershed Management Plan* (2004), the *Lagunitas Creek Sediment and Riparian Management Plan* (MMWD, 1997), and the *Walker Creek Watershed Enhancement Plan* (2001). Continued report review will take place as existing and new documents, efforts and

projects are identified. It also should be noted that while these documents address “local” issues, some of the efforts were undertaken by regional, state or federal agencies.

## **12-2 COORDINATION WITH LOCAL AGENCIES**

The local land use planning agencies and decision-makers are included in the ICWMP stakeholders. Representatives from the Marin County Community Development Department and the aide to the Board of Supervisors representative for the area are both members of the TBWC. Additionally, staff representatives from the County Public Works and Environmental Health Department were also on the TBWC and/or TAC. A description of the coordination with all federal, state, regional and local agencies is provided in Chapter 14 of this ICWMP.

## **12-3 ICWMP RELATIONSHIP TO LOCAL PLANS**

The intent of the ICWMP is to combine and build upon the recommendations of local planning documents. The ICWMP has been developed as an extension to local planning efforts. To avoid conflict with local efforts, stakeholder involvement has been and will continue to be an integral part of the ICWMP process as discussed in Chapters 6 and 13.

This ICWMP, and the projects and programs recommended herein, are based upon, and in some cases dependent upon, a number of local or agency/organization-specific planning documents. The Tomales Bay ICWMP seeks to achieve a harmonious balance between local and regional planning activities to maintain consistency and reduce overlap, while respecting the respective roles and processes of local and regional jurisdictions and their planning and regulatory efforts.

The Tomales Bay ICWMP is intended to serve as a unifying document for previous local and regional planning efforts. It is not intended to supersede any of these documents, but to combine them into one overarching regional planning document that can serve as the next increment of coordinated regional planning. As a unifying document with multiple participant and stakeholder involvement, it combines previous planning efforts with new broader objectives and priorities, making the ICWMP consistent with established local and regional plans of the Tomales Bay planning area.

**TABLE 12-1 LOCAL PLANS & DOCUMENTS**

<b>WATER SUPPLIES AND RELIABILITY</b>	
<b>WATER DISTRICT PLANS &amp; STUDIES</b>	Marin Municipal Water District. January 18, 2006 (Adoption Date). <i>Marin Municipal Water District Urban Water Management Plan 2005.</i>
	Marin Municipal Water District. June 2006. "Long Range Capital Program (2006-2015).
	North Marin Water District. July 2005. <i>Point Reyes Water Treatment Plan Upgrade Study North Marin Water District.</i> SPH Associates.
	North Marin Water District. October 2001. <i>West Marin Long Range Plan.</i> Brelje & Race.
	Bolinas Community Public Utility District. February 2001. "Watershed Sanitary Survey, Arroyo Hondo and Woodrat 1 & 2 Watersheds, Marin County, California."
	Inverness Public Utility District. January 2002. "Report on Watershed Sanitary Survey."
<b>STATE ORDERS</b>	State Water Resources Control Board. October 26, 1995. Order WR 95-17, Lagunitas Creek, Order Amending Water Rights and Requiring Changes in Water diversion Practices to Protect Fishing Resources and to Prevent Unauthorized Diversion and Use of Water.
	State Water Resources Control Board. May 7, 2007. "Change in Place of Use and Purpose of Use for License 4324B (Application 13965B) of North Marin Water District to Appropriate Water From Lagunitas Creek in Marin County."
<b>GROUNDWATER MANAGEMENT</b>	
<b>STATE PLANS &amp; STUDIES</b>	California Department of Water Resources. 2003. "California's Groundwater." Bulletin 118.
	Kulongoski, J.T., Belitz, Kenneth, and Dawson, B.J. 2006. "Groundwater Quality Data in the North San Francisco Bay Hydrologic Provinces, California, 2004: Results from the California Groundwater Ambient Monitoring and Assessment Program." U.S. Geological Survey Data Series Report 167, U.S. Department of the Interior.
<b>LOCAL STUDIES</b>	Clearwater Hydrology and Nichols Berman. November 2005. "Hydrology and Water Quality Technical Report." Prepared for Marin County Community Development Department.
<b>WATER QUALITY</b>	
<b>STATE PLANS</b>	<p>San Francisco Bay Regional Water Quality Control Board.</p> <ul style="list-style-type: none"> <li>▪ October 2004. <i>Watershed Management Initiative Integrated Plan Chapter.</i></li> <li>▪ November 2004. <i>Water Quality Control Plan (Basin Plan) for the San Francisco Bay Basin.</i> San Francisco Bay Regional Water Quality Control Board.</li> <li>▪ July 8, 2005. "Pathogens in Tomales Bay Watershed Total Maximum Daily Load (TMDL) Staff Report." Prepared by Farhad Ghodrati, Rebecca Tuden.</li> <li>▪ November 20, 2006. "Total Maximum Daily Load for Mercy in the Walker Creek Watershed, Staff Report." Prepared by Jill Marshall.</li> </ul>
<b>LOCAL PLANS</b>	Prunuske Chatham, Inc. February 1997. <i>Lagunitas Creek Sediment and Riparian Management Plan.</i> Prepared for Marin Municipal Water District. [ALSO ADDRESSES RIPARIAN ISSUES]
	Pacific Watershed Associates. 2003. "Summary Report, Road and Trail Inventory and Assessment, Erosion Prevent Implementation Plan, Mt. Tamalpais Watershed." Prepared for MMWD.
<b>LOCAL STUDIES</b>	County of Marin Community Development Agency Environmental Health Services. October 2005. <i>Alternative Sewage Disposal Systems Seventh Annual Performance Review.</i>
	Marin County Septic Systems Technical Advisory Committee. December 2001. "Final Recommendations for Improving the Management of Onsite Wastewater Systems" (December 2001).
	<p>Questa Engineering. Prepared for Marin County community Development Agency Environmental Health Services Division.</p> <ul style="list-style-type: none"> <li>▪ May 10, 2006. <i>Draft Feasibility Report, East Shore Wastewater Improvement Project.</i></li> <li>▪ October 2005. <i>Community Coordination Plan East Shore Tomales Wastewater Upgrade Project; Marin County, California.</i></li> </ul>

**TABLE 12-1 LOCAL PLANS & DOCUMENTS**

LOCAL STUDIES (continued)	Economic & Planning Systems, Inc. June 19, 2003. Draft Report- <i>West Marin Septic Management Organizational Options and Feasibility Analysis</i> . Prepared for Marin County Community Development Agency.
	Prunuske Chatham, Inc. August 2005. <i>Geomorphology of the Walker Creek Watershed: Prospects for Habitat Enhancement and Sediment Management</i> . Prunuske Chatham, Inc. Prepared for Marin Resource Conservation District. [ALSO ADDRESSES HABITAT ISSUES]
	Salmon Protection and Watershed Network. 2002. "Sedimentation from Unpaved Roads in the San-Geronimo sub-Watershed (Sprijng/Sumer 2002).
	Stetson Engineers, Inc. March 31, 2002. <i>San Geronimo Creek Watershed Sediment Source Sites and Assessment and Evaluation for the San Geronimo Creek Watershed Planning Program</i> . Prepared for Marin Municipal Water District.
<b>ASBS AREAS</b>	
STATE PLANS	State Water Resources Control Board.2005. Water Quality Control Plan, Ocean Waters of California – <i>California Ocean Plan</i> .
	State Water Resources Control Board. August 2006. "Areas of Special Biological Significance Status Report."
	California Ocean Protection Council. September 2006. <i>A vision for Our Ocean and Coast, Five-Year Strategic Plan</i> .
<b>STORMWATER AND FLOOD MANAGEMENT</b>	
LOCAL PLANS	May 2005. Marin County Stormwater Pollution Prevention Program. <i>Action Plan 2010</i> . Coordinated by Marin County Department of Public Works.
<b>ECOSYSTEMS AND HABITAT</b>	
STATE PLANS	California Department of Fish and Game. February 2004. "Recovery Strategy for California Coho Salmon," Report to the California Fish and Game Commission. Species Recovery Strategy 2004-1.
LOCAL PLANS	Leonard Charles and Associates. 1995. <i>Mount Tamalpais Vegetation Management Plan</i> . Prepared for Marin Municipal Water District and Marin County Open Space District.
LOCAL STUDIES	Stillwater Sciences. Prepared for Marin Resource Conservation District. <ul style="list-style-type: none"> <li>▪ February 2007. "Lagunitas Limiting Factors Analysis, Limiting Factors for Coho Salmon and Steelhead."</li> <li>▪ September 2004. "Lagunitas Limiting Factors Analysis, Phase 1: Potential Limiting Factors and Draft Study Plan for Phase II."</li> </ul>
	Ross Taylor and Associates. June 2003. "Marin County Stream Crossing Inventory and Fish Passage Evaluation, Final Report." Prepared for the County of Marin Department of Public Works.
	Richard R. Harris, Ph.D., UC Berkeley. January 2001. <i>Effects of County Land Use Policies and Management Practices on Anadromous Salmonids and Their Habitats</i> . Final Report Prepared for the FishNET 4C Program of Sonoma, Marin, San Mateo, Santa Cruz and Monterey Counties.
<b>WATERSHED MANAGEMENT &amp; LAND USE</b>	
LOCAL LAND USE PLANS	Marin County Community Development Agency. August 2005. <i>The Marin Countywide Plan, Public Review Draft</i> .
	Marin County Planning Department. April 1, 1981 (Certified). <i>Marin County Local Coastal Program, Unit II</i> .
	Marin County Board of Supervisors. <ul style="list-style-type: none"> <li>▪ 2001. <i>Point Reyes Station Community Plan</i>. Marin County.</li> <li>▪ December 2, 1997 (Adopted). <i>San Geronimo Valley Community Plan</i>.</li> <li>▪ 1997 (Amendment). <i>The Bolinas Community Plan 1975</i>.</li> <li>▪ 1985. <i>A Plan for the Bolinas Gridded Mesa</i>. (And approved by the California Coastal Commission.)</li> <li>▪ 1983. <i>The Inverness Ridge Communities Plan</i>.</li> </ul>

**TABLE 12-1 LOCAL PLANS & DOCUMENTS**

LOCAL MANAGE- MENT PLANS	Tomales Bay Watershed Council. July 2003. <i>Tomales Bay Watershed Stewardship Plan: A Framework for Action.</i>
	Marin Municipal Water District. 2005. <i>Mt. Tamalpais Watershed Road and Trail Management Plan.</i>
	Prunuske Chatham, Inc. April 2004. <i>Marin County Watershed Management Plan-Administrative Draft.</i> Marin County Community Development Agency, Planning Division.
	Prunuske Chatham, Inc. April 2001. <i>Walker Creek Watershed Enhancement Plan.</i> Prepared for Marin County Resource Conservation District.
FEDERAL PLANS	U.S. Department of commerce, National Oceanic and Atmospheric Administration, National Ocean Service, National Marine Sanctuary Program. 2006. <i>Gulf of Farallones National Marine Sanctuary Draft Management Plan.</i> <a href="http://www.sanctuaries.nos.noaa.gov/jointplan/">http://www.sanctuaries.nos.noaa.gov/jointplan/</a>