

# Pajaro River Watershed Integrated Regional Water Management Plan

## MISSION

The mission of the Pajaro River Watershed Management Collaborative is to preserve the economic and environmental wealth and well-being for the Pajaro River watershed through watershed stewardship and comprehensive management of water resources in a practical, cost effective and responsible manner.

**Water Supply Goal:** Lead Integrated Regional Water Management Planning effort to improve regional water supply reliability, reduce dependence on imported water, and protect watershed communities from drought with a focus on interagency conjunctive use of regional water resources.

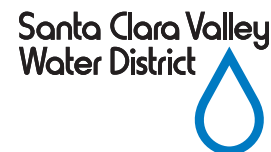
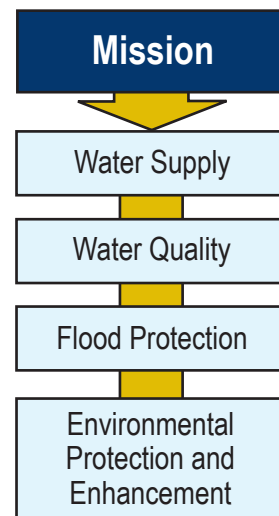
### Objectives:

1. Meet 100% of M&I and agriculture demands (both current and future conditions) in wet to dry years including the first year of a drought
2. Meet 85% M&I and 75% agriculture demands (both current and future conditions) in second and subsequent years of a drought
3. Provide a variety of water supply sources to meet demand
4. Optimize and sustain use of existing import surface water entitlements from the CVP San Felipe Division
5. Optimize the use of groundwater and aquifer storage
6. Target recycled water use to make up 5% of total water use by 2010 and 10% of total water use by 2020
7. Implement water conservation programs for both M&I and agricultural uses consistent with the CVPIA
8. Protect existing appropriated surface water rights

**Water Quality Goal:** Lead Integrated Regional Water Management Planning effort to protect and improve water quality for beneficial uses consistent with regional community interests and the RWQCB basin plan through planning and implementation in cooperation with local and state agencies and regional stakeholders.

### Objectives:

1. Meet or exceed all applicable groundwater, surface water, wastewater, and recycled water quality regulatory standards
2. Protect or improve the quality of water supply sources
3. Meet or exceed water quality targets established by stakeholders
4. Aid in meeting TMDLs established for the Pajaro River Watershed
5. Minimize impacts from stormwater through implementation of established Best Management Practices or other stormwater management projects



Pajaro Valley Water  
Management Agency

**Flood Protection Goal:** Lead Integrated Regional Water Management Planning effort to ensure flood protection strategies are developed and implemented through a collaborative and watershed-wide approach and are designed to maximize opportunities for comprehensive management of water resources.

**Objectives:**

1. Implement flood protection projects throughout the watershed that provide multiple benefits
2. Reach consensus on the Pajaro River Flood Protection Project necessary to protect existing infrastructure and land uses from flooding and erosion from the 100-year event
3. Work with stakeholders to preserve existing flood attenuation by implementing land management strategies throughout the watershed
4. Develop approaches for adaptive management to minimize maintenance requirements and protect quality and availability of water while preserving ecologic and stream functions, and enhancing when appropriate
5. Provide community benefits beyond flood protection such as public access, open space, recreation, agriculture preservation and economic development

**Environmental Protection and Enhancement Goal:** During the Integrated Regional Water Management Planning effort, the partners will work with the community and environmental stewards to preserve the environmental wealth and well-being of the Pajaro River watershed by identifying opportunities to enhance the local environment and protect, enhance, and/or restore natural resources, consistent with urban and agricultural land uses, when developing water management strategies.

**Objectives:**

1. Identify opportunities to enhance the local environment and protect, enhance, and/or restore natural resources, consistent with urban and agricultural land uses, when developing water management strategies
2. Minimize adverse effects on biological and cultural resources, including riparian habitats, habitats supporting sensitive plant or animal species and archaeological/historic sites when implementing strategies and projects
3. Identify opportunities to protect, enhance, or restore habitat to support Monterey Bay marine life in conjunction with water supply, water quality or flood protection projects
4. Identify opportunities for open spaces, trails, parks along creeks and other recreational projects in the watershed that can be incorporated with water supply, water quality or flood protection projects, consistent with public use and property rights

