

Table Error! No text of specified style in document.-2: IRWM Plan Update Prioritized Regional Objectives

Water Supply (WS)

WS-1. Meet existing water supply replacement needs of the Carmel River system and Seaside Groundwater Basin.*

WS-2. Maximize use of recycled water and other reuse, including gray water systems, and stormwater capture and use.*

WS-3. Seek long-term sustainable supplies for adopted future demand estimates.*

WS-4. Optimize conjunctive use of surface and groundwater.*

WS-5. Evaluate, advance, or create water conservation throughout the Region in compliance with the State's 20x2020 Water Conservation Plan.*

Water Quality (WQ)

WQ-1. Improve ocean water quality, including Areas of Special Biological Significance (ASBS), by minimizing pollutants in stormwater discharges.*

WQ-2. Improve inland surface water quality for environmental resources (e.g. steelhead) and potable water supplies.*

WQ-3. Protect and improve water quality in groundwater basins as well as headwaters of streams.*

WQ-4. Meet or exceed water quality standards established by regulatory agencies and stakeholders.*

Flood Protection and Erosion Prevention (FP)

FP-1. Develop regional projects and plans necessary to protect existing infrastructure and sensitive habitats from flood damage, erosion, and sea level rise, in particular, along the South Monterey Bay shoreline and Carmel Valley.*

FP-2. Develop approaches for adaptive management that minimize maintenance and repair requirements (sustainable flood management systems).*

FP-3. Protect quality and availability of water while preserving or restoring ecologic and stream function.*

FP-4. Provide community benefits beyond flood protection, such as public access, open space, recreation, agricultural preservation, and economic development.

Environmental Protection and Enhancement (EV)

EV-1. Protect and enhance sensitive species and their habitats in the regional watersheds; promote the steelhead run.*

EV-2. Identify opportunities to assess, protect, enhance, and/or restore natural resources, including consideration of climate change, when developing water management strategies and projects.*

EV-3. Minimize adverse effects on biological and cultural resources when implementing strategies and projects.*

EV-4. Identify opportunities for open spaces, trails and parks along streams and other recreational areas in the watershed that can be incorporated into projects.

EV-5. Identify and integrate elements from appropriate Federal and State species protection and recovery plans.*

Climate Change (CC)

CC-1. Evaluate adaptation measures and mitigation solutions to climate change effects.*

CC-2. Support increased education, monitoring and research to increase understanding of long-term impacts of climate change in the region.*

CC-3. Support efforts to increase education, research and use of energy conservation measures and alternatives to fossil fuel and non-renewable resources to reduce greenhouse gas emissions associated with water and wastewater facility operations and IRWM projects.*

Regional Communication and Cooperation (RC)

RC-1. Identify cooperative, integrated strategies for protecting both infrastructure and environmental resources, including from climate change impacts.*

RC-2. Foster collaboration among regional entities as an alternative to litigation.*

RC-3. Identify and pursue additional opportunities for public education, outreach, and communication on water resource management and climate change, including to disadvantaged communities and stakeholders with interests in water management issues.*

RC-4. Build relationships with State and Federal regulatory agencies and other water forums and agencies.

NOTES: High Priority Objectives based upon those objectives receiving the most points during the objectives prioritization exercise in July and August 2012 are presented in gray shading and bold type.

* = Objective is closely aligned with Statewide Priorities (see Table 3-4).