



Bay Area Integrated Regional Water Management Plan Stakeholder Workshop #3: Prioritization

Handout #2: Regional Goals and Objectives

Regional Goal	Objectives
<p>Contribute to the promotion of economic, social, and environmental sustainability</p>	<p>Contribute to:</p> <ul style="list-style-type: none"> ▪ Avoiding, minimizing, and mitigating net impacts to environment ▪ Maintaining and promoting economic and environmental sustainability through sound water resources management practices ▪ Maximizing external support ▪ Maximizing ability to get outside funding ▪ Maximizing economies of scale and governmental efficiencies ▪ Providing trails and recreation opportunities ▪ Protecting cultural resources ▪ Increasing community outreach and education for watershed health ▪ Maximizing community involvement and stewardship ▪ Reducing energy use and/or use renewable resources where appropriate ▪ Minimizing solid waste generation/maximize reuse ▪ Engaging public agencies, businesses, and the public in stormwater pollution prevention and watershed management, including decision-making ▪ Achieving community awareness of local flood risks, including potential risks in areas protected by existing projects ▪ Considering disproportionate community impacts ▪ Balancing needs for all beneficial uses of water ▪ Securing funds to implement solutions

Regional Goal	Objectives
<p>Contribute to improved supply reliability</p>	<p>Contribute to:</p> <ul style="list-style-type: none"> ▪ Meeting future and dry year demands ▪ Maximizing water use efficiency ▪ Minimizing vulnerability of infrastructure to catastrophes and security breaches ▪ Maximizing control within the Bay Area region ▪ Preserving highest quality supplies for highest use ▪ Protecting against overdraft ▪ Providing for groundwater recharge while maintaining groundwater resources ▪ Increasing opportunities for recycled water use consistent with health and safety ▪ Maintaining a diverse portfolio of water supplies to maximize flexibility ▪ Securing funds to implement solutions
<p>Contribute to the protection and improvement of hydrologic function</p>	<p>Contribute to:</p> <ul style="list-style-type: none"> ▪ Protecting, restoring, and rehabilitating natural watershed processes ▪ Controlling excessive erosion and managing sedimentation ▪ Maintaining or improving in-stream flow conditions ▪ Improving floodplain connectivity ▪ Preserving land perviousness and infiltration capacity ▪ Securing funds to implement solutions

Regional Goal	Objectives
<p>Contribute to the protection and improvement of the quality of water resources</p>	<p>Contribute to:</p> <ul style="list-style-type: none"> ▪ Minimizing point and nonpoint source pollution ▪ Reducing salinity-related problems ▪ Reducing mass loading of pollutants to surface waters ▪ Minimizing taste and odor problems ▪ Preserving natural stream buffers and floodplains to improve filtration of point and non-point source pollutants ▪ Maintaining health of upland vegetation and land cover, to reduce runoff quantity and improve runoff quality ▪ Protecting surface and ground water resources from pollution and degradation ▪ Anticipating emerging contaminants ▪ Eliminating non-stormwater pollutant discharges to storm drains ▪ Reducing pollutants in runoff to the maximum extent practicable ▪ Periodically evaluating beneficial uses ▪ Continuously improving stormwater pollution prevention methods ▪ Securing funds to implement solutions
<p>Contribute to the protection of public health & safety; and property</p>	<p>Contribute to:</p> <ul style="list-style-type: none"> ▪ Providing clean, safe, reliable drinking water ▪ Minimizing variability for treatment ▪ Advancing technology through feasibility studies/demonstrations ▪ Meeting promulgated and expected drinking water quality standards ▪ Managing floodplains to reduce flood damages to homes, businesses, schools, and transportation ▪ Minimizing health impacts associated with polluted waterways ▪ Achieving effective floodplain management by encouraging wise use and management of flood-prone areas ▪ Maintaining performance of flood protection and stormwater facilities ▪ Partnering with municipalities to prepare mitigation action plans that reduce flood risks to the community ▪ Coordinating resources and mutual aid between agencies to enhance agency effectiveness ▪ Securing funds to implement solutions

Regional Goal	Objectives
<p>Contribute to the creation, protection, enhancement, and maintenance of environmental resources and habitats</p>	<p>Contribute to:</p> <ul style="list-style-type: none"> ▪ Providing net benefits to environment ▪ Conserving and restoring habitat for species protection ▪ Acquiring, protecting and/or restoring wetlands, streams, and riparian areas ▪ Enhancing wildlife populations and biodiversity (species richness) ▪ Providing lifecycle support (shelter, reproduction, feeding) ▪ Protecting and recovering fisheries (natural habitat and harvesting) ▪ Preserving open space and wildlands ▪ Protecting wildlife movement/wildlife corridors ▪ Managing pests and invasive species ▪ Recovering at-risk native and special status species ▪ Improving structural complexity (riparian and channel) ▪ Designing and constructing new or improved flood protection and stormwater facilities ▪ Securing funds to implement solutions