

Measurable Targets in the Public Draft San Diego IRWM Plan

Targets for Measuring Progress Toward Achieving Objective A

- 1. Develop by 2009 a regional IRWM website to provide centralized public access to water management data and information.
- 2. Develop by 2008 and implement by 2010 regional approaches to water management education.
- Conduct water management outreach and solicit input from 2% of Region's population each year, including underserved and disadvantaged communities.
- 4. Provide "hands-on" stewardship opportunities in the Region's watersheds to 1% of Region's population each year, including underserved and disadvantaged communities.

Targets for Measuring Progress Toward Achieving Objective B

- 1. Develop standards for the integration and assessment of water management data and information by 2010.
- 2. Provide centralized public access to key water management data sets by 2010.

Targets for Measuring Progress Toward Achieving Objective C

- 1. Assess [insert value on basis of input from Regional Board] percent of surface and ground waters for beneficial use attainment by 2015.
- Assess and validate [insert value on basis of input from Regional Board] percent of Basin Plan beneficial uses and [insert value on basis of input from Regional Board] percent of water quality objectives by 2017.

Targets for Measuring Progress Toward Achieving Objective D

- 1. Increase water conservation savings to at least 79,960 AFY by 2010 and 108,400 AFY by 2030.
- 2. Develop seawater desalination capability of 37,400 AFY within the region by 2015
- 3. Increase recycled water use to 33,670 AFY by 2010 and 47,580 AFY by 2030.
- 4. Increase groundwater supply within the Water Authority service area to 28,580 AFY by 2010 and 31,180 AFY by 2030.
- 5. Implement Colorado River conservation and transfer programs, resulting in deliveries of 277,700 AFY by 2030.
- Include an analysis in the Water Authority 2010 Urban Water Management Plan that assesses the effect of climate change on future water supplies.
- 7. Develop and implement regional drinking water source protection guidelines for the Region by 2012.
- Meet groundwater supply and water quality objectives identified in the County's General Plan 2020 for groundwaterdependent communities by 2012.

Targets for Measuring Progress Toward Achieving Objective E

- 1. Develop facilities and manage supplies to ensure adequate emergency and carry-over deliveries.
- 2. Expand by 2030 local treatment of imported and local surface water by approximately [insert value consistent with local agency plans] mgd.
- 3. Develop the conveyance facilities necessary to deliver a reliable supply and assure adequate resources to maintain existing conveyance systems.



Measurable Targets in the Public Draft San Diego IRWM Plan, cont'd

Targets for Measuring Progress Toward Achieving Objective F

- 1. Develop and implement regional standards for Low Impact Development (LID) practices by 2010.
- 2. Develop and implement regional approaches to hydromodification management by 2010.
- 3. Reduce Impervious surfaces by [insert value consistent with local plans] percent by 2012

Targets for Measuring Progress Toward Achieving Objective G

- 1. Implement Total Maximum Daily Loads (TMDLs) according to established schedules.
- 2. Reduce or avoid the need for TMDLs by monitoring and managing impacts to receiving waters, with an emphasis on 303(d)-listed water bodies and other Environmentally Sensitive Areas.
- 3. Develop by 2012 a regional management plan for Total Dissolved Solids (TDS).
- 4. Develop and implement comprehensive source management strategies to address regionally-significant constituents (e.g., pathogens, nutrients, sediments).
- 5. Increase wastewater treatment and conveyance capacity and rehabilitate/maintain wastewater infrastructure to reduce sanitary sewer overflows by [insert percent] percent by [insert year].

Targets for Measuring Progress Toward Achieving Objective H

- 1. Acquire or restore by 2012 approximately [insert value consistent with local plans] acres of habitat and open space.
- 2. Acquire or restore by 2012 [insert value consistent with local plans] linear miles of functional riparian habitat and associated buffer habitat.
- 3. Acquire or restore by 2012 [insert value consistent with local plans] acres of functional wetland habitat.
- 4. Acquire or restore by 2012 approximately [insert value consistent with local plans] acres of vernal pool habitat.
- 5. Remove [insert value consistent with local plans] acres of invasive species by [insert year].

Targets for Measuring Progress Toward Achieving Objective I

- Develop 200 acres of water-based recreational open space that focuses on underserved areas and ensures equal access for disadvantaged communities.
- By 2015 provide 20 new public access points (boat launch facilities, fishing floats or piers, swim beaches, trails, stairs, parking areas, or similar) to recreational surface waters.