

Handout 7: Draft IRWM Plan Goals and Objectives

Meeting #4 – 4/23/12 Woodland, 4/24/12 Clearlake

I. Draft IRWM Plan Goals

1. Support sustainable economic activities within the region.
2. Provide reliable water supplies for multiple beneficial uses (e.g., urban, agriculture, environmental, and recreation) within the region.
3. Support more efficient use of water supplies.
4. Preserve and manage water quality to meet intended uses.
 - a. Support consistent and cost effective compliance with all relevant water quality regulations and permits.
5. Reduce flood risk (where risk = chance x consequences) in the region.
6. Protect and enhance biological diversity of native aquatic and riparian species.
 - a. Reduce invasive species
7. Preserve and enhance water-related recreational opportunities.
8. Improve understanding of evolving watershed characteristics and functions and respond effectively to the associated water resources management challenges and opportunities (e.g. climate change).
9. Raise awareness and improve public education regarding watershed functions, risks, and the need for sustainable water resources management.
10. Protect cultural resources.

II. Draft IRWM Plan Objectives

Entire Region

1. Balance the expected urban supply and demand throughout planning period.
2. Reduce urban per capita water use to [fill in details] by 2020 to meet the 20 by 2020 requirements as reported in Urban Water Management Plans.
3. [Specific objective(s) for agricultural water supply.]
4. [Specific objective(s) for environmental water supply.]
5. [Specific objective(s) for data acquisition, management, and access.]
6. [Specific objective(s) for public education and engagement.]
7. [Specific objective(s) related to cultural resources.]
8. [Specific objective(s) for recreation.]
9. [Specific objective(s) related to water quality.]
10. [Specific objective(s) related to understanding watershed function and future challenges.]

Upper Cache Creek Planning Area

1. [Specific objective(s) for ecosystem and invasive species.]
2. [Specific objective(s) related to flooding around Clear Lake.]

Upper Putah Creek Planning Area

1. [Specific objective(s) for ecosystem and invasive species.]
2. [Specific objective(s) for flood protection.]

Valley Floor Planning Area

1. [Specific objective(s) for ecosystem and invasive species.]
2. [Specific objective(s) for flood protection.]
3. [Specific objective(s) related to land subsidence.]