



## San Diego IRWM Plan Update Draft Outline

*August 1, 2012*

- 1. Introduction**
- 2. Region Description**
  - 2.1. Defining Boundaries for the Region
    - 2.1.1. Appropriateness of the Region
    - 2.1.2. Collaboration with Neighboring IRWM Regions
  - 2.2. Regional Overview
    - 2.2.1. Population
    - 2.2.2. Social /Cultural Make-up
    - 2.2.3. Disadvantaged Communities
    - 2.2.4. Land Uses
      - 2.2.4.1. Recreation
    - 2.2.5. Regional Economy
    - 2.2.6. Climate and Precipitation
    - 2.2.7. Global Climate Change
  - 2.3. Watersheds
  - 2.4. Water Systems
    - 2.4.1. Water Supply
      - 2.4.1.1. Imported Water
      - 2.4.1.2. Surface Water
      - 2.4.1.3. Recycled Water
      - 2.4.1.4. Groundwater
      - 2.4.1.5. Desalinated Water
      - 2.4.1.6. Conservation
    - 2.4.2. Wastewater
    - 2.4.3. Stormwater and Flood Control
  - 2.5. Water Quality
    - 2.5.1. Water Supply
      - 2.5.1.1. Imported Water
      - 2.5.1.2. Surface Water
      - 2.5.1.3. Recycled Water
      - 2.5.1.4. Groundwater
      - 2.5.1.5. Desalinated Water
    - 2.5.2. Wastewater
    - 2.5.3. Stormwater and Flood Control

- 2.6. Agencies and Jurisdictions
  - 2.6.1. Land Use Agencies
  - 2.6.2. Water Agencies
  - 2.6.3. Wastewater Agencies
  - 2.6.4. Stormwater Management
  - 2.6.5. Flood Control Districts
  - 2.6.6. Other Political Boundaries
- 2.7. Water Supply and Demand
  - 2.7.1. Water Supply
    - 2.7.1.1. Water Supply Diversification
    - 2.7.1.2. Potential Climate Change Impacts on Water Supply
  - 2.7.2. Water Demand
    - 2.7.2.1. Demand Forecasts
    - 2.7.2.2. Conservation
    - 2.7.2.3. Environmental Water Needs
    - 2.7.2.4. Potential Climate Change Impacts on Water Demand
- 2.8. Natural Resources
  - 2.8.1. Habitat Resources
  - 2.8.2. Vegetation Communities
  - 2.8.3. Wildlife and Endangered Species
  - 2.8.4. Aquatic, Estuarine, and Marine Habitats
  - 2.8.5. Invasive Species
- 2.9. Major Water Related Issues and Conflicts
- 2.10. Climate Change Context
- 3. Vision, Mission, Goals, and Objectives**
- 4. Resource Management Strategies**
  - 4.1. Overview
  - 4.2. RMS Considered and Selected for IRWM Plan
    - 4.2.1. Documenting the Process
  - 4.3. RMS in Water Management Projects
  - 4.4. Applicability to the Region's Watersheds
- 5. Regional Coordination**
- 6. Governance and Stakeholder Involvement**
- 7. Project Evaluation and Prioritization**
- 8. Data Management and Technical Analysis**
- 9. Framework for Implementation**
- 10. References**

**Appendices**

- A White Paper on Collaboration with the Regional Board**
- B Water Management and Land Use Planning Study**
- C Climate Change Planning Study**
- D Integrated Flood Management Planning Study**
- E Salinity and Nutrient Management Planning Guidelines**
- F San Diego IRWM Project List**
- G Public Outreach and Involvement Plan**