Water Supply

The supply of water from the Bay-Delta system is insufficient to meet the beneficial uses depending on the Bay-Delta system. As total demand for water from the system has continued to increase over the years, water supply cutbacks have become larger and more frequent and water supply reliability has decreased for most water users.

- **A. Supply Quantities and Timing Demands (not met)**
  - A.1. In-Delta Supply Demands (not met)
    - A.1.a. Agriculture Demands (not met)
    - A.1.b. Urban Demands (not met)
    - A.1.c. Environmental Demands (not met)
    - A.1.d. Recreation Demands (not met)
  - A.2. Export Supply Demands (not met)
    - A.2.a. Agriculture Demands (not met)
    - A.2.b. Urban Demands (not met)
    - A.2.c. Environmental Demands (not met)
  - A.3. Delta Outflow Needs (not met)
    - A.3.a. Rapel Salinity Intrusion (inadequate)
    - A.3.b. Migratory Cues (inadequate)
    - A.3.c. In-Delta Species (inadequate flow)
  - A.4. Transfer Across Delta (limited)
    - A.4.a. Agricultural Water (limited)
    - A.4.b. Urban Water (limited)
    - A.4.c. Environmental Water (limited)
- **B. Supplies are Uncertain**
  - B.1. Amount and Timing is unreliable
    - B.1.a. Supplies During Drought Period (unreliable)
      - B.1.a.1. Agricultural Water (unreliable)
      - B.1.a.2. Urban Water (unreliable)
      - B.1.a.3. Environmental Water (unreliable)
    - B.1.b. Supplies During Average Periods (unreliable)
      - B.1.b.1. Agricultural Water (unreliable)
      - B.1.b.2. Urban Water (unreliable)
      - B.1.b.3. Environmental Water (unreliable)
    - B.1.c. Supplies are Vulnerable (levee protection)
  - B.2. Supply from Delta is Unpredictable
    - B.2.a. Short-Term Supply (unpredictable)
      - B.2.a.1. Agricultural Water (unpredictable)
      - B.2.a.2. Urban Water (unpredictable)
      - B.2.a.3. Environ. Water (unpredictable)
    - B.2.b. Long-Term Supply (unpredictable)
      - B.2.b.1. Agricultural Water (unpredictable)
      - B.2.b.2. Urban Water (unpredictable)
      - B.2.b.3. Environ. Water (unpredictable)

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