

APPENDIX F

DWR Checklist

Coordination with Appropriate Agencies –Section 1 (pg. (Water Code § 10620 (d)(1)(2))

*Participated in area, regional, watershed or basin wide plan
Describe the coordination of the plan preparation and anticipated benefits.*

Describe resource maximization / import minimization plan (Water Code §10620 (f))

*Describe how water management tools / options maximize resources & minimize
need to import water*

City and County Notification and Participation (Water Code § 10621(b))

*Notify any city or county within service area of UWMP of plan review & revision
Consult and obtain comments from cities and counties within service area*

Service Area Information Water Code § 10631 (a))

*Include current and projected population
Population projections were based on data from state, regional or local agency
Describe climate characteristics that affect water management
Describe other demographic factors affecting water management*

Water Sources (Water Code § 10631 (b))

*Identify existing and planned water supply sources
Provide current water supply quantities
Provide planned water supply quantities*

If Groundwater identified as existing or planned source (Water Code §10631 (b)(1-4))

Reliability of Supply (Water Code §10631 (c) (1-3))

*Describes the reliability of the water supply and vulnerability to seasonal or
climatic shortage
Basis of Water Year data*

Water Sources Not Available on a Consistent Basis (Water Code §10631 (c))

*Describe the reliability of the water supply due to seasonal or climatic shortages
Describe the vulnerability of the water supply to seasonal or climatic shortages*

**Transfer or Exchange Opportunities
(Water Code §10631 (d))**

Describe short term and long term exchange or transfer opportunities

**Water Use Provisions
(Water Code §10631 (e)(1)(2))**

*Quantify past water use by sector
Quantify current water use by sector
Project future water use by sector
Identify and quantify sales to other agencies*

**2005 Urban Water Management Plan "Review of DMMs for Completeness" Form
(Water Code §10631 (f))**

**Planned Water Supply Projects and Programs, including non-implemented DMMs
(Water Code §10631 (g))**

**Planned Water Supply Projects and Programs
(Water Code §10631 (h))**

*Detailed description of expected future supply projects & programs
Timeline for each proposed project
Quantification of each projects normal yield (AFY)
Quantification of each projects single dry-year yield (AFY)
Quantification of each projects multiple dry-year yield (AFY)*

**Opportunities for development of desalinated water
(Water Code §10631 (i))**

Describes opportunities for development of desalinated water, including, but not limited to, ocean water, brackish water, and groundwater, as a long-term supply

**District is a CUWCC signatory
(Water Code § 10631 (j))**

*Agency is a CUWCC member
2003-04 annual updates are attached to plan
Both annual updates are considered completed by CUWCC website*

**Water Shortage Contingency Plan Section
(Water Code § 10632)**

**Stages of Action
(Water Code § 10632 (a))**

*Provide stages of action
Provide the water supply conditions for each stage
Includes plan for 50 percent supply shortage*

**Three-Year Minimum Water Supply
(Water Code §10632 (b))**

Identifies driest 3-year period

Minimum water supply available by source for the next three years

**Preparation for catastrophic water supply interruption
(Water Code §10632 (c))**

Provided catastrophic supply interruption plan

Regional power outage

Earthquake

Prohibitions

(Water Code § 10632 (d))

List the mandatory prohibitions against specific water use practices during water shortages

Consumption Reduction Methods

(Water Code § 10632 (e))

Penalties

List the consumption reduction methods the water supplier will use to reduce water use in the most restrictive stages with up to a 50% reduction.

Penalties

(Water Code § 10632 (f))

List excessive use penalties or charges for excessive use

Revenue and Expenditure Impacts

(Water Code § 10632 (g))

Describe how actions and conditions impact expenditures

Describe how actions and conditions impact revenues

Describe measures to overcome the revenue and expenditure impacts

Water Shortage Contingency Ordinance/Resolution

(Water Code § 10632 (h))

Attach a copy of the draft water shortage contingency resolution or ordinance.

Reduction Measuring Mechanism

(Water Code § 10632 (i))

Provided mechanisms for determining actual reductions

Recycling Plan Agency Coordination

Water Code § 10633

Describe the coordination of the recycling plan preparation information to the extent available..

**Wastewater System Description
(Water Code § 10633 (a))**

*Describe the wastewater collection and treatment systems in the supplier's service area
Quantify the volume of wastewater collected and treated*

**Wastewater Disposal and Recycled Water Uses
(Water Code § 10633 (a - d))**

*Describes methods of wastewater disposal
Describe the current type, place and use of recycled water
Describe and quantify potential uses of recycled water
Determination of technical and economic feasibility of serving the potential uses*

**Projected Uses of Recycled Water
(Water Code § 10633 (e))**

*Projected use of recycled water, 20 years
Compare UWMP 2000 projections with UWMP 2005 actual*

**Plan to Optimize Use of Recycled Water
(Water Code § 10633 (f))**

*Describe actions that might be taken to encourage recycled water uses
Describe projected results of these actions in terms of acre-feet of recycled water used per year
Provide a recycled water use optimization plan which includes actions to facilitate the use of recycled water (dual distribution systems, promote recirculating uses)*

**Water quality impacts on availability of supply
(Water Code §10634)**

Discusses water quality impacts (by source) upon water management strategies and supply reliability

**Supply and Demand Comparison to 20 Years
(Water Code § 10635 (a))**

Compare the projected normal water supply to projected normal water use over the next 20 years in 5-year increments

**Supply and Demand Comparison: Single-dry Year Scenario
(Water Code § 10635 (a))**

Compare the projected single-dry year water supply to projected single-dry year water use over the next 20 years in 5-year increments

**Supply and Demand Comparison: Multiple-dry Year Scenario
(Water Code § 10635 (a))**

Project a multiple-dry year period occurring between 2006-2010 and compare projected supply and demand during those years

Project a multiple-dry year period occurring between 2016-2020 and compare projected supply and demand during those years

Project a multiple-dry year period occurring between 2011-2015 and compare projected supply and demand during those years

Project a multiple-dry year period occurring between 2021-2025 and compare projected supply and demand during those years

**Review of implementation of 2000 UWMP
(Water Code § 10643)**

DMM Programs