

## 2005 Urban Water Management Plan Checklist

Chapter # In UWMP	Page # In UWMP	Selection of Law	DWR 2002 Worksheet Name	Items to Address
Chapter 1	Page 1-4	10642	Plan Preparation	Make plan available for public inspection before its adoption. Adopt plan as prepared or as modified after public hearing.
Chapter 1	Page 1-5	10620 (d) (2)	Plan Preparation	Coordinate the preparation of its plan with other appropriate agencies, including direct and indirect suppliers, wastewater, groundwater, and planning agencies (refer to Section 10633).
Chapter 2	Page 2-1	10631 (a)	Service Area	Describe Supplier's service area.
Chapter 2	Page 2-6		Service Area	Provide current and projected population in 5-year increments to 20 years.
Chapter 2	Page 2-1		Service Area	Describe the climate and other demographic factors.
Chapter 3	Pages 3-1 to 3-14	10631 (b)	Water Supply	Identify and quantify the existing and planned sources of water available in 5-year increments to 20 years.
Chapter 3	Page 3-14	10631 (d)	Water Supply	Describe opportunities for exchanges or transfers of water on short-term or long-term basis.
Chapter 1	Page 1-2	10631 (b) (1)	January 2002 Additions	Supplier has prepared a Groundwater Management Plan.
Chapter 3	Pages 3-3 to 3-6	10631 (b) (2)	January 2002 Additions	Identify and describe the groundwater basin.
Chapter 3	Pages 3-13 to 3-14	10631 (b) (3)	January 2002 Additions	Describe and analyze location, amount, and sufficiency of groundwater pumped for past 5 years, based on information that is reasonably available.
Chapter 3	Page 3-14	10631 (b) (4)	January 2002 Additions	Describe and analyze location and amount of groundwater projected to be pumped, based on information that is reasonably available.
Chapter 3	Pages 3-13 & 3-14	10631 (h)	January 2002 Additions	Identify specific future water supply projects and water supply programs.
Chapter 3	Page 3-14 & 3-14		January 2002 Additions	Description explains how all the water supply projects and water supply programs increase the water supplies to meet the total projected water use as established pursuant to subdivision (a) of Section 10635.
Chapter 6	Page 6-1		January 2002 Additions	Identify specific future water supply projects and water supply programs that may be implemented to increase the amount of water available during average, single-dry and multiple-dry water years.
Chapter 5	Page 5-6		January 2002 Additions	Describe the increase in water supply that is expected to be available from the each of the specific future water supply projects and water supply programs.
Chapter 5	Page 5-6		January 2002 Additions	Describe the estimated implementation timeline for each future water supply project and water supply program.
Chapter 4	Pages 4-1 to 4-5	10631 (c)	Supply Reliability	Describe the reliability of the water supply.
Chapter 6	Page 6-1		Supply Reliability	Describe the vulnerability of water supply to seasonal or climatic shortage.
Chapter 6	Page 6-1		Supply Reliability	Describe average, single dry and multiple dry water year data.
Chapter 3	Page 3-14		Supply Reliability	Describe any plans to replace inconsistent water sources.
Chapter 4	Page 4-3 to 4-5	10634	January 2002 Additions	Include information, to the extent practicable, relating to the quality of existing water supply sources over the next 20 years in five year increments.
Chapter 4 Chapter 3	Page 4-5 Page 3-14		January 2002 Additions	Describes the manner in which water quality affects water management strategies.
			January 2002 Additions	Describes the manner in which water quality affects water management strategies
Chapter 4	Pages 4-3 to 4-5		January 2002 Additions	Describes the manner in which water quality affects supply reliability.
Chapter 5	Page 5-3	10631 (e) (1)	Water Use	Quantify past and current water uses among water use sectors   5-year increments to 20 years.
Chapter 5	Pages 5-4 to 5-5	10631 (e) (2)		Identify projected water uses among water use sectors in 5-year increments to 20 years.
Chapter 5	Pages 5-4 to 5-6	10635 (a)	Supply and Demand Comparison	Provide an assessment of the reliability of the water supplier's water service to its customers during the normal, single dry, and multiple dry water years.
Chapter 5	Page 5-4 to 5-6		Supply and Demand Comparison	Compare the total water supply sources available to the water supplier with the total projected water use over the next 20 years, in 5-year increments (refer to 10631 (c)).
Chapter 6	Page 6-1		Supply and Demand Comparison	Compare normal, single dry, and multiple dry water year projected water supply sources available to the water supplier with the normal, single dry, multiple dry water year projected water uses (refer to 10631 (c)).

## 2005 Urban Water Management Plan Checklist

Chapter # In UWMP	Page # In UWMP	Selection of Law	DWR 2002 Worksheet Name	Items to Address
Chapter 7	Page 7-1	10631 (f) (1) (A)	Water Survey Programs	Water survey programs for single-family residential and multifamily residential customers.
Chapter 7	Page 7-1	10631 (f) (1) (B)	Residential Plumbing Retrofit	Residential plumbing retrofit.
Chapter 7	Page 7-2	10631 (f) (1) (C)	System Water Audits	System water audits, leak detection, and repair.
Chapter 7	Page 7-2	10631 (f) (1) (D)	Metering with Commodity Rates	Metering with commodity rates for all new connections and retrofit of existing connections.
Chapter 7	Page 7-3	10631 (f) (1) (E)	Landscape Irrigation Programs	Large landscape conservation programs and incentives.
Chapter 7	Page 7-3	10631 (f) (1) (F)	Washing Machines	High-efficiency washing machine rebate programs.
Chapter 7	Page 7-5	10631 (f) (1) (G)	Public Information	Public information programs.
Chapter 7	Page 7-5	10631 (f) (1) (H)	School Education	School education programs.
Chapter 7	Page 7-5	10631 (f) (1) (I)	Commercial and Industrial	Conservation programs for commercial, industrial, and institutional accounts.
Chapter 7	Page 7-5	10631 (f) (1) (J)	Wholesale Assistance	Wholesale agency programs...
Chapter 7	Page 7-11	10631 (f) (1) (K)	Conservation Pricing	Conservation pricing.
Chapter 7	Page 7-6	10631 (f) (1) (L)	Water Conservation Coordinator	Water conservation coordinator.
Chapter 7	Page 7-6	10631 (f) (1) (M)	Water Waste Production	Water waste prohibitions.
Chapter 7	Page 7-6	10631 (f) (1) (N)	UFLT Replacement	Residential ultra-low-flush toilet replacement programs.
Chapter 8	Page 8-2	10632 (a)		Provide water shortage stages of action, including up to a 50 percent reduction, outlining specific water supply conditions at each stage.
Chapter 8	Page 8-2	10632 (b)		Provide minimum water supply estimates based on driest three-year historic sequence.
Chapter 8	Pages 8-3 to 8-5	10632 (c)		Provide actions a water supplier will take to prepare for a catastrophe.
Chapter 8	Page 8-6 and 8-7	10632 (d)		Provide mandatory prohibitions.
Chapter 8	Page 8-6	10632 (e)		Provide consumption reduction methods.
Chapter 8	Page 8-7	10632 (f)		Provide penalties or charges.
Chapter 8	Page 8-8	10632 (g)		Provide an analysis of the impacts on the water supplier revenues and expenditures.
Chapter 8	Page 8-8	10632 (g)		Provide measures to overcome revenue and expenditure impacts.
Chapter 8	Appendix H	10632 (h)		Provide a copy of a draft water shortage contingency resolution or ordinance.
Chapter 8	Page 8-9	10632 (i)		Provide a mechanism for determining actual reductions in water use.
Chapter 9	Page 9-1 to 9-3	10633 (a)	Wastewater and Recycling	Describe the wastewater collection and treatment systems in the supplier's service area.
Chapter 9	Pages 9-1 and 9-3		Wastewater and Recycling	Quantify the amount of wastewater collected and treated in the supplier's service area.
Chapter 9	Pages 9-2 and 9-3		Wastewater and Recycling	Describe methods of wastewater disposal in the supplier's service area.
Chapter 9	Pages 9-2 and 9-3	10633 (b)	Wastewater and Recycling	Describe the type, place, and quantity of recycled water currently used in the supplier's service area.
Chapter 9	Page 9-3	10633 (c) (d)	Wastewater and Recycling	Describe and quantify potential uses of recycled water in 5-year increments to 20 years.
Chapter 9	Page 9-3		Wastewater and Recycling	Describe the technical and economic feasibility of serving potential recycled water users.
Chapter 9	Page 9-3	10633 (e)	Wastewater and Recycling	Describe the actions that may be taken to encourage recycled water use.
Chapter 9	Pages 9-2 and 9-3		Wastewater and Recycling	Provide the projected acre-feet results of recycled water used per year.
Chapter 9	Page 9-3	10633 (f)	Wastewater and Recycling	Provide a plan for optimizing the use of recycled water in the supplier's service area.
Chapter 9	Page 9-3		Wastewater and Recycling	Provide actions to facilitate the installation of dual distribution systems and to promote recirculating uses.
Appendix J	Appendix J		Plan Preparation	Attach a copy of adoption resolution.