

APPENDIX C

2005 URBAN WATER MANAGEMENT PLAN “REVIEW FOR DMM COMPLETENESS” FORM

2005 Urban Water Management Plan "Review of DMMs for Completeness" Form For DWR Review Staff Use

The text located in certain tables is provided to clarify the UWMP. The reference page numbers indicate the start of pertinent discussion.

Water Survey Programs for Single-Family and Multi-Family Residential Customers (10631 f(1)(a))

Implementation

(Section 10631 (f))

Describe demand management measure currently being implemented or scheduled for implementation (10631 (f) (1)(2)) Sec 6, p.6-2 Reference & Page Number

Year program started Ongoing or Year program scheduled to start _____

Describes steps necessary to implement measure Sec 6, p.6-2 Reference & Page Number

Table A1					
Actual	2001	2002	2003	2004	2005
# of single family surveys	In the past, residential water use surveys were conducted in the City service area. Water savings were estimated to be 21 gpd per household.				
# of multifamily surveys					
actual expenditures - \$					
actual water savings - AFY					

Table A2					
Planned	2006	2007	2008	2009	2010
# of single family surveys	The City expects additional residential water use surveys to occur in the City service area. Expenditures and water savings are projected to remain consistent with the previous five-year period.				
# of multifamily surveys					
projected expenditures - \$					
projected water savings - AFY					

Describe the methods, if any, used to evaluate the effectiveness of this demand management measure (10631 (f)(3)) Sec 6, p.6-13 Reference & Page Number

Provide estimates, if available, of existing conservation savings on water use and the effect of such savings on the supplier's ability to further reduce demand (10631(f)(4)) _____ Reference & Page Number

Table B1					
Actual	1992-2001	2002	2003	2004	2005
# of single family devices	In the past, the City has implemented a retrofit program that includes free low-flow fixtures such as low-flow showerheads, materials to detect leaky toilet valves, and toilet reservoir water saving devices.				
# of multi-family devices					
actual expenditures - \$					
actual water savings - AFY					

Table B2					
Planned	2006	2007	2008	2009	2010
# of single family devices	The City intends to continue implementing the retrofit program. The number of devices, expenditures, and water savings are projected to remain consistent with the previous five-year period.				
# of multi-family devices					
projected expenditures - \$					
projected water savings - AFY					

- Describe the methods, if any, used to evaluate the effectiveness of this demand management measure (10631 (f)(3)) Sec 6, p.6-13 Reference & Page Number
- Provide estimates, if available, of existing conservation savings on water use and the effect of such savings on the supplier's ability to further reduce demand (10631(f)(4)) Sec 6, p.6-3 Reference & Page Number

Provided an evaluation for this DMM if it is not implemented

- Evaluate legal authority (10631 (g)(4))
- Evaluate economic and non-economic factors (10631 (g)(1))
- Evaluate environmental, social, health factors (10631 (g)(1))
- Evaluate customer impact & technological factors (10631 (g)(1))

(Section 10631 (g))

Table B3 - 10631 (g)(2)	
Cost Effectiveness Summary	
Total Costs	
Total Benefits	
Discount Rate	
Time Horizon	
Cost of Water	
Water Savings (AFY)	

- Describe efforts to work with other relevant agencies to ensure implementation of the measure and to share the cost of implementation (10631 (g)(4))
- Describe funding available to implement any planned water supply project that would provide water at a higher unit cost (10631 (g)(3) & (h))

If Another Agency Implementing

If another Agency is implementing (10631 (g)(4))

Agency Name
Inland Empire Utilities Agency in cooperation with Chino

System Water Audits, Leak Detection and Repair (10631 (f)(1)(c))

Implementation

(Section 10631 (f) & (h))

Describe demand management measure currently being implemented or scheduled for implementation (10631 (f) (1)(2)) Sec 6, p.6-3 Reference & Page Number

Year program started Ongoing or Year program scheduled to start _____

Describes steps necessary to implement measure Sec 6, p.6-3 Reference & Page Number

Year of last complete audit active/ongoing Year of next complete audit 2005-2010

Table C1					
Actual	2001	2002	2003	2004	2005
% of unaccounted water	The City had an active distribution system auditing program from 2001 through 2005. The percentage of unaccounted-for water averaged approximately 3.4% during this five-year period.				
miles of mains surveyed					
miles of lines repaired					
actual expenditures - \$					
actual water savings - AFY					

Table C2					
Planned	2006	2007	2008	2009	2010
% of unaccounted water	The City's distribution system auditing program shall continue through 2010. The average percentage of unaccounted-for water is expected to remain consistent with the previous five-year period. The projected expenditure and water savings will be commensurate with the number of lines repaired.				
miles of mains surveyed					
miles of lines repaired					
projected expenditures - \$					
projected water savings - AFY					

- Describe the methods, if any, used to evaluate the effectiveness of this demand management measure (10631 (f)(3)) Sec 6, p.6-13 Reference & Page Number
- Provide estimates, if available, of existing conservation savings on water use and the effect of such savings on the supplier's ability to further reduce demand (10631(f)(4)) Sec 6, p.6-3 Reference & Page Number

Provided an evaluation for this DMM if it is not implemented

(Section 10631 (g))

- Evaluate legal authority (10631 (g)(4))
- Evaluate economic and non-economic factors (10631 (g)(1))
- Evaluate environmental, social, health factors (10631 (g)(1))
- Evaluate customer impact & technological factors (10631 (g)(1))

Table C3 - 10631 (g)(2)	
Cost Effectiveness Summary	
Total Costs	
Total Benefits	
Discount Rate	
Time Horizon	
Cost of Water	
Water Savings (AFY)	

- Describe efforts to work with other relevant agencies to ensure implementation of the measure and to share the cost of implementation (10631 (g)(4))
- Describe funding available to implement any planned water supply project that would provide water at a higher unit cost (10631 (g)(3) & (h))

If Another Agency Implementing

If another Agency is implementing (10631 (g)(4))

Agency Name
Inland Empire Utilities Agency on behalf of Chino

Metering with Commodity Rates (10631 (f)(1)(d))

Implementation

(Section 10631 (f) & (h))

Describe demand management measure currently being implemented or scheduled for implementation (10631 (f) (1)(2)) Sec 6, p.6-3 Reference & Page Number

Year program started Ongoing or Year program scheduled to start _____

Describes steps necessary to implement measure Sec 6, p.6-4 Reference & Page Number

Total number of accounts 15,828 # of accounts w/o commodity rates 0

Table D1					
Actual	2001	2002	2003	2004	2005
# of unmetered accounts	The City requires meters on all accounts.				
# of retrofit meters installed					
# of accounts w/o commodity rates					
actual expenditures - \$					
actual water savings - AFY					

Table D2					
Planned	2006	2007	2008	2009	2010
# of unmetered accounts	The City requires meters on all accounts.				
# of retrofit meters installed					
# of accounts w/o commodity rates					
projected expenditures - \$					
projected water savings - AFY					

- Describe the methods, if any, used to evaluate the effectiveness of this demand management measure (10631 (f)(3)) Sec 6, p.6-13 Reference & Page Number
- Provide estimates, if available, of existing conservation savings on water use and the effect of such savings on the supplier's ability to further reduce demand (10631(f)(4)) _____ Reference & Page Number

Provided an evaluation for this DMM if it is not implemented

(Section 10631 (g))

- Evaluate legal authority (10631 (g)(4))
- Evaluate economic and non-economic factors (10631 (g)(1))
- Evaluate environmental, social, health factors (10631 (g)(1))
- Evaluate customer impact & technological factors (10631 (g)(1))

Table D3 - 10631 (g)(2)	
Cost Effectiveness Summary	
Total Costs	
Total Benefits	
Discount Rate	
Time Horizon	
Cost of Water	
Water Savings (AFY)	

- Describe efforts to work with other relevant agencies to ensure implementation of the measure and to share the cost of implementation (10631 (g)(4))
- Describe funding available to implement any planned water supply project that would provide water at a higher unit cost (10631 (g)(3) & (h))

If Another Agency Implementing

- If another Agency is implementing (10631 (g)(4))

Agency Name

Large Landscape Conservation Programs and Incentives (10631 (f)(1)(e))

Implementation

(Section 10631 (f) & (h))

Describe demand management measure currently being implemented or scheduled for implementation (10631 (f) (1)(2)) Sec 6,p.6-4 Reference & Page Number

Year program started 1999 or Year program scheduled to start _____

Describes steps necessary to implement measure Sec 6,p.6-4 Reference & Page Number

of landscape accounts 796 # of landscape accounts with budgets _____
 # of CII accounts 1,508 # of CII accounts w/ landscape surveys _____
 (CII mixed use meters)

Table E1					
Actual	2001	2002	2003	2004	2005
# of budgets developed	Landscape audits have been performed in the City service area over the past five years.				
# of surveys completed					
# of follow-up visits					
actual expenditures - \$	Estimated at \$290 per survey				
actual water savings - AFY					

Table E2					
Planned	2006	2007	2008	2009	by 2010
# of budgets developed					
# of surveys completed	200 total region-wide				
# of follow-up visits					
projected expenditures - \$	\$290 per survey				
projected water savings - AFY	The City expects that water savings per audit will be consistent with past audits.				

Describe the methods, if any, used to evaluate the effectiveness of this demand management measure (10631 (f)(3)) Sec 6, p.6-13 Reference & Page Number

Provide estimates, if available, of existing conservation savings on water use and the effect of such savings on the supplier's ability to further reduce demand (10631(f)(4)) _____ Reference & Page Number

Provided an evaluation for this DMM if it is not implemented

(Section 10631 (g))

- Evaluate legal authority (10631 (g)(4))
- Evaluate economic and non-economic factors (10631 (g)(1))
- Evaluate environmental, social, health factors (10631 (g)(1))
- Evaluate customer impact & technological factors (10631 (g)(1))

Table E3 - 10631 (g)(2)	
Cost Effectiveness Summary	
Total Costs	
Total Benefits	
Discount Rate	
Time Horizon	
Cost of Water	
Water Savings (AFY)	

- Describe efforts to work with other relevant agencies to ensure implementation of the measure and to share the cost of implementation (10631 (g)(4))
- Describe funding available to implement any planned water supply project that would provide water at a higher unit cost (10631 (g)(3) & (h))

If Another Agency Implementing

- If another Agency is implementing (10631 (g)(4))

Agency Name
Inland Empire Utilities Agency on behalf of City of Chino

High-Efficiency Washing Machine Rebate Programs (10631 (f)(1)(f))

Implementation

(Section 10631 (f) & (h))

- Describe demand management measure currently being implemented or scheduled for implementation (10631 (f) (1)(2))

Year program started	<u>2002</u>	or	Year program scheduled to start	_____
Other agencies offer rebates	<u>MWD, IEUA</u>		Cost-effectiveness calcs attached	_____
- Describes steps necessary to implement measure

	<u>Sec 6,p.6-6</u>	Reference & Page Number
--	--------------------	-------------------------

Table F1					
Actual	2001	2002	2003	2004	2005
\$ per rebate					
# of rebates paid	466 total				
actual expenditures - \$					
actual water savings - AFY	7.46 total				

Table F2					
Planned	2006	2007	2008	2009	2010
\$ per rebate	Over the next five years, IEUA and the local retail agencies plan to continue funding and marketing this program throughout the region.				
# of rebates paid					
projected expenditures - \$	Expenditures and water savings are projected to be consistent with the previous five-year period.				
projected water savings - AFY					

- Describe the methods, if any, used to evaluate the effectiveness of this demand management measure (10631 (f)(3)) Sec 6, p.6-13 Reference & Page Number
- Provide estimates, if available, of existing conservation savings on water use and the effect of such savings on the supplier's ability to further reduce demand (10631(f)(4)) Sec 6, p.6-3 Reference & Page Number

Provided an evaluation for this DMM if it is not implemented

(Section 10631 (g))

- Evaluate legal authority (10631 (g)(4))
- Evaluate economic and non-economic factors (10631 (g)(1))
- Evaluate environmental, social, health factors (10631 (g)(1))
- Evaluate customer impact & technological factors (10631 (g)(1))

Table F3 - 10631 (g)(2)	
Cost Effectiveness Summary	
Total Costs	
Total Benefits	
Discount Rate	
Time Horizon	
Cost of Water	
Water Savings (AFY)	

- Describe efforts to work with other relevant agencies to ensure implementation of the measure and to share the cost of implementation (10631 (g)(4))
- Describe funding available to implement any planned water supply project that would provide water at a higher unit cost (10631 (g)(3) & (h))

If Another Agency Implementing

- If another Agency is implementing (10631 (g)(4))

Agency Name
Inland Empire Utilities Agency in cooperation with Chino

Public Information Programs (10631 (f)(1)(g))

Implementation

(Section 10631 (f))

Describe demand management measure currently being implemented or scheduled for implementation (10631 (f) (1)(2)) Sec 6, p.6-7 Reference & Page Number

Year program started ongoing or Year program scheduled to start _____

Describes steps necessary to implement measure Sec 6, p.6-7 Reference & Page Number

Table G1					
Actual	2001	2002	2003	2004	2005
a. paid advertising	The City has provided or sponsored public information programs for thousands of City residents over the past five years. Please refer to Section 6, Page 6-7.				
b. Public Service Announcement					
c. Bill Inserts / Newsletters / Brochures					
d. Bill showing water usage in comparison to previous year's usage					
e. Demonstration Gardens					
f. Special Events, Media Events					
g. Speaker's Bureau					
h. Program to coordinate with other government agencies, industry and public interest groups and media					
actual expenditures - \$	Expenditures were a portion of the overall expenditure of various Public Works Department accounts				

Table G2					
Planned	2006	2007	2008	2009	2010
a. paid advertising	The City plans to continue implementing and/or sponsoring the public information programs described in BMP 7, Page 6-7. The City expects that the programs will provide public outreach to thousands of City residents.				
b. Public Service Announcement					
c. Bill Inserts / Newsletters / Brochures					
d. Bill showing water usage in comparison to previous year's usage					
e. Demonstration Gardens					
f. Special Events, Media Events					
g. Speaker's Bureau					
h. Program to coordinate with other government agencies, industry and public interest groups and media					
Projected expenditures - \$	The total expenditure is projected to increase slightly above the total for the previous five years.				

Describe the methods, if any, used to evaluate the effectiveness of this demand management measure (10631 (f)(3)) Sec 6, p.6-13 Reference & Page Number

Provided an evaluation for this DMM if it is not implemented

(Section 10631 (g))

- Evaluate legal authority (10631 (g)(4))
- Evaluate economic and non-economic factors (10631 (g)(1))
- Evaluate environmental, social, health factors (10631 (g)(1))
- Evaluate customer impact & technological factors (10631 (g)(1))

Table G3 - 10631 (g)(2)	
Cost Effectiveness Summary	
Total Costs	
Total Benefits	
Discount Rate	
Time Horizon	
Cost of Water	
Water Savings (AFY)	

- Describe efforts to work with other relevant agencies to ensure implementation of the measure and to share the cost of implementation (10631 (g)(4))
- Describe funding available to implement any planned water supply project that would provide water at a higher unit cost (10631 (g)(3) & (h))

If Another Agency Implementing

If another Agency is implementing (10631 (g)(4))

Agency Name
Inland Empire Utilities Agency in cooperation with Chino

School Education Programs (10631 (f)(1)(h))

Implementation

(Section 10631 (f) & (h))

Describe demand management measure currently being implemented or scheduled for implementation (10631 (f) (1)(2)) Sec 6, p.6-8 Reference & Page Number

Year program started 1990 or Year program scheduled to start _____

Describes steps necessary to implement measure Sec 6, p.6-8 Reference & Page Number

Table H1		No. of class presentations				
Actual	# of classes	2001	2002	2003	2004	2005
Grades K-3rd	Thousands of students have participated in school education programs.					
Grades 4th-6th						
Grades 7th-8th						
High School						
actual expenditures - \$	Expenditures were a portion of the overall expenditure of various Public Works Department accounts.					

Table H2		No. of class presentations				
Actual	# of classes	2006	2007	2008	2009	2010
Grades K-3rd						
Grades 4th-6th	The City plans to continue implementing and/or sponsoring the school education programs described in BMP 8, Page 6-8. The City expects that the programs shall provide public outreach to thousands of City residents.					
Grades 7th-8th						
High School						
projected expenditures - \$	The total expenditure is projected to increase slightly above the total for the previous five years.					

Describe the methods, if any, used to evaluate the effectiveness of this demand management measure (10631 (f)(3)) Sec 6, p.6-8,13 Reference & Page Number

Did your agency's material meet state education framework requirements? _____ Reference & Page Number

Provided an evaluation for this DMM if it is not implemented

(Section 10631 (g))

- Evaluate legal authority (10631 (g)(4))
- Evaluate economic and non-economic factors (10631 (g)(1))
- Evaluate environmental, social, health factors (10631 (g)(1))
- Evaluate customer impact & technological factors (10631 (g)(1))

- Describe efforts to work with other relevant agencies to ensure implementation of the measure and to share the cost of implementation (10631 (g)(4))
- Describe funding available to implement any planned water supply project that would provide water at a higher unit cost (10631 (g)(3) & (h))

Table H3 - 10631 (g)(2)	
Cost Effectiveness Summary	
Total Costs	
Total Benefits	
Discount Rate	
Time Horizon	
Cost of Water	
Water Savings (AFY)	

If Another Agency Implementing

- If another Agency is implementing (10631 (g)(4))

Agency Name
Inland Empire Utilities Agency in cooperation with Chino

Conservation Programs for Commercial, Industrial and Institutional (10631 (f)(1)(i))

Implementation

(Section 10631 (f) & (h))

- Describe demand management measure currently being implemented or scheduled for implementation (10631 (f) (1)(2))

Year program started	<u>2001</u>	or	Year program scheduled to start	<u> </u>
----------------------	-------------	----	---------------------------------	-----------------------------

Sec 6, p.6-9 Reference & Page Number

- Describes steps necessary to implement measure

# of Commercial accounts	<u>1496</u>	# of Industrial accounts	<u>12</u>	# of Institutional accounts	<u> </u>
--------------------------	-------------	--------------------------	-----------	-----------------------------	-----------------------------

Sec 6, p.6-9 Reference & Page Number

Table I1					
	2001	2002	2003	2004	2005
# of ULFT rebates	188 (commercial + industrial)				
# of HECW rebates	78				
X-Ray Film Recirculating Devices	11 region-wide (1 in Chino)				
Were incentives provided?					
# of follow-up visits					
actual expenditures - \$					
actual water savings - AFY	8				

Table I2					
Regional Data Only	2006	2007	2008	2009	2010
ULFT Distribution	500	500	500	500	500
Water Brooms	300	300	300	300	300
X-Ray Film Recirculating Devices	50	50	50	50	50
Were incentives provided?					
# of follow-up visits					
projected expenditures - \$	Expenditures will vary according to each program				
projected water savings - AFY	224	224	224	224	224

- Describe the methods, if any, used to evaluate the effectiveness of this demand management measure (10631 (f)(3)) Sec 6, p.6-13 Reference & Page Number
- Provide estimates, if available, of existing conservation savings on water use and the effect of such savings on the supplier's ability to further reduce demand (10631(f)(4)) Sec 6, p.6-9 Reference & Page Number

Provided an evaluation for this DMM if it is not implemented

- Evaluate legal authority (10631 (g)(4))
- Evaluate economic and non-economic factors (10631 (g)(1))
- Evaluate environmental, social, health factors (10631 (g)(1))
- Evaluate customer impact & technological factors (10631 (g)(1))

(Section 10631 (g))

Table I3 - 10631 (g)(2)	
Cost Effectiveness Summary	
Total Costs	
Total Benefits	
Discount Rate	
Time Horizon	
Cost of Water	
Water Savings (AFY)	

- Describe efforts to work with other relevant agencies to ensure implementation of the measure and to share the cost of implementation (10631 (g)(4))
- Describe funding available to implement any planned water supply project that would provide water at a higher unit cost (10631 (g)(3) & (h))

If Another Agency Implementing

If another Agency is implementing (10631 (g)(4))

Agency Name
Inland Empire Utilities Agency on behalf of Chino

Conservation Programs for Commercial, Industrial & Institutional - Toilet Replacement (10631 (f)(1)(i))

(this data is part of the Council Annual Report but is not specifically requested in the UWMP Act) change

Implementation

(Section 10631 (f) & (h))

Describe demand management measure currently being implemented or scheduled for implementation (10631 (f) (1)(2)) Sec 6., p 6-9 Reference & Page Number

Year program started _____ or Year program scheduled to start _____

Describes steps necessary to implement measure _____ Reference & Page Number

Table I4					
Actual	2001	2002	2003	2004	2005
# of commercial replacements	Please see data on page C-16				
# of industrial replacements					
# of institutional replacements					
actual expenditures - \$					
actual water savings - AFY					

Table I5					
Planned	2006	2007	2008	2009	2010
# of commercial replacements	Please see data on page C-16				
# of industrial replacements					
# of institutional replacements					
projected expenditures - \$					
projected water savings - AFY					

- Describe the methods, if any, used to evaluate the effectiveness of this demand management measure (10631 (f)(3)) Sec 6., p 6-13 Reference & Page Number
- Provide estimates, if available, of existing conservation savings on water use and the effect of such savings on the supplier's ability to further reduce demand (10631(f)(4)) _____ Reference & Page Number

Provided an evaluation for this DMM if it is not implemented

(Section 10631 (g))

- Evaluate legal authority (10631 (g)(4))
- Evaluate economic and non-economic factors (10631 (g)(1))
- Evaluate environmental, social, health factors (10631 (g)(1))
- Evaluate customer impact & technological factors (10631 (g)(1))

Table I6 - 10631 (g)(2)	
Cost Effectiveness Summary	
Total Costs	
Total Benefits	
Discount Rate	
Time Horizon	
Cost of Water	
Water Savings (AFY)	

- Describe efforts to work with other relevant agencies to ensure implementation of the measure and to share the cost of implementation (10631 (g)(4))
- Describe funding available to implement any planned water supply project that would provide water at a higher unit cost (10631 (g)(3) & (h))

If Another Agency Implementing

- If another Agency is implementing (10631 (g)(4))

Agency Name
Inland Empire Utilities Agency on behalf of Chino

Wholesale Agency Programs (10631 (f)(1)(j))

Not a wholesale agency

Implementation

(Section 10631 (f) & (h))

Describe demand management measure currently being implemented or scheduled for implementation (10631 (f) (1)(2)) _____ Reference & Page Number

Year program started _____ or Year program scheduled to start _____
 # of suppliers you serve _____

Describes steps necessary to implement measure _____ Reference & Page Number

Table J1	Number of agencies assisted				
program activities	2001	2002	2003	2004	2005
Water Surveys					
Residential Retrofit					
System Audits					
Metering-Commodity Rates					
Landscape Programs					
Washing Machines					
Public Information					
School Education					
CII WC					
CII ULF					
Water Waste					
Pricing					
WC Coordinator					
Water Waste					
UFLT Replacement					
actual expenditures - \$					

Table J2	Number of agencies to be assisted				
program activities	2006	2007	2008	2009	2010
Water Surveys					
Residential Retrofit					
System Audits					
Metering-Commodity Rates					
Landscape Programs					
Washing Machines					
Public Information					
School Education					
CII WC					
CII ULF					
Water Waste					
Pricing					
WC Coordinator					
Water Waste					
UFLT Replacement					
projected expenditures - \$					

- Describe the methods, if any, used to evaluate the effectiveness of this demand management measure (10631 (f)(3)) _____ Reference & Page Number
- Provide estimates, if available, of existing conservation savings on water use and the effect of such savings on the supplier's ability to further reduce demand (10631(f)(4)) _____ Reference & Page Number

Provided an evaluation for this DMM if it is not implemented

(Section 10631 (g))

- Evaluate legal authority (10631 (g)(4))
- Evaluate economic and non-economic factors (10631 (g)(1))
- Evaluate environmental, social, health factors (10631 (g)(1))
- Evaluate customer impact & technological factors (10631 (g)(1))
- Describe efforts to work with other relevant agencies to ensure implementation of the measure and to share the cost of implementation (10631 (g)(4))

Table J3 - 10631 (g)(2)	
Cost Effectiveness Summary	
Total Costs	
Total Benefits	
Discount Rate	
Time Horizon	
Cost of Water	
Water Savings (AFY)	

Describe funding available to implement any planned water supply project that would provide water at a higher unit cost (10631 (g)(3) & (h))

If Another Agency Implementing

If another Agency is implementing (10631 (g)(4))

Agency Name
Inland Empire Utilities Agency

Conservation Pricing (10631 (f)(1)(k))

Implementation

(Section 10631 (f) & (h))

Describe demand management measure currently being implemented or scheduled for implementation (10631 (f) (1)(2)) Sec 6, p.6-10 Reference & Page Number

Year program started ongoing Year program scheduled to start _____

Agency provides sewer service

Describes steps necessary to implement measure Sec 6, p.6-10 Reference & Page Number

Table K1			
RETAILERS			
Residential			
Water Rate Structure	uniform	Sewer Rate Structure	EDU
Year rate effective	2005	Year rate effective	2005
Commercial			
Water Rate Structure	uniform	Sewer Rate Structure	EDU
Year rate effective	2005	Year rate effective	2005
Industrial			
Water Rate Structure	uniform	Sewer Rate Structure	EDU
Year rate effective	2005	Year rate effective	2005
Institutional/Government			
Water Rate Structure	uniform	Sewer Rate Structure	EDU
Year rate effective	2005	Year rate effective	2005
Irrigation			
Water Rate Structure	uniform		
Year rate effective	2005		
Other			
Water Rate Structure	uniform	Sewer Rate Structure	EDU
Year rate effective	2005	Year rate effective	2005

Table K2		
WHOLESALERS		
Water Rate Structure		
Year rate effective		

Provided an evaluation for this DMM if it is not implemented

(Section 10631 (g))

- Evaluate legal authority (10631 (g)(4))
- Evaluate economic and non-economic factors (10631 (g)(1))
- Evaluate environmental, social, health factors (10631 (g)(1))
- Evaluate customer impact & technological factors (10631 (g)(1))

- Describe efforts to work with other relevant agencies to ensure implementation of the measure and to share the cost of implementation (10631 (g)(4))
- Describe funding available to implement any planned water supply project that would provide water at a higher unit cost (10631 (g)(3) & (h))

Table K3 - 10631 (g)(2)	
Cost Effectiveness Summary	
Total Costs	
Total Benefits	
Discount Rate	
Time Horizon	
Cost of Water	
Water Savings (AFY)	

If Another Agency Implementing

- If another Agency is implementing (10631 (g)(4))

Agency Name

Water Conservation Coordinator (10631 (f)(1)(I))

Implementation

(Section 10631 (f) & (h))

- Describe demand management measure currently being implemented or scheduled for implementation (10631 (f) (1)(2)) Sec 6, p.6-10 Reference & Page Number
 Year program started Prior to 2000 or Year program scheduled to start

- Describes steps necessary to implement measure Sec 6, p.6-10 Reference & Page Number

Table L1					
Actual	2001	2002	2003	2004	2005
# of full-time positions	Conservation program tasks were shared by 3 staff members.				
# of full/part-time staff					
actual expenditures - \$	Conservation program expenditures varied each year and were part of the overall expenditure for various Public Works Department accounts.				

Table L2					
Planned	2006	2007	2008	2009	2010
# of full-time positions	Conservation program tasks shall continue to be shared by multiple staff members.				
# of full/part-time staff					
projected expenditures - \$					

Provided an evaluation for this DMM if it is not implemented

(Section 10631 (g))

- Evaluate legal authority (10631 (g)(4))
- Evaluate economic and non-economic factors (10631 (g)(1))
- Evaluate environmental, social, health factors (10631 (g)(1))
- Evaluate customer impact & technological factors (10631 (g)(1))

- Describe efforts to work with other relevant agencies to ensure implementation of the measure and to share the cost of implementation (10631 (g)(4))
- Describe funding available to implement any planned water supply project that would provide water at a higher unit cost (10631 (g)(3) & (h))

Table L3 - 10631 (g)(2)	
Cost Effectiveness Summary	
Total Costs	
Total Benefits	
Discount Rate	
Time Horizon	
Cost of Water	
Water Savings (AFY)	

If Another Agency Implementing

- If another Agency is implementing (10631 (g)(4))

Agency Name
In coordination with Inland Empire Utilities Agency

Waste Water Prohibition (10631 (f)(1)(m))

Implementation

(Section 10631 (f) & (h))

Describe demand management measure currently being implemented or scheduled for implementation (10631 (f) (1)(2)) Sec 6, p.6-11 Reference & Page Number
 Year program started 1991 or Year program scheduled to start _____

Describes steps necessary to implement measure Sec 6, p.6-11 Reference & Page Number

Table M1					
Actual	2001	2002	2003	2004	2005
waste ordinance in effect	Yes	Yes	Yes	Yes	Yes
# of on-site visits					
water softener ordinance	Ion-exchange softeners regulated by the City Municipal Code, Chapter 13.20				
actual expenditures - \$					

Table M2					
Planned	2006	2007	2008	2009	2010
waste ordinance in effect	Yes	Yes	Yes	Yes	Yes
# of on-site visits					
water softener ordinance	Ion-exchange softeners regulated by the City Municipal Code, Chapter 13.20				
projected expenditures - \$					

Describe the methods, if any, used to evaluate the effectiveness of this demand management measure (10631 (f) (3)) Sec 6, p.6-13 Reference & Page Number

Provided an evaluation for this DMM if it is not implemented

(Section 10631 (g))

- Evaluate legal authority (10631 (g)(4))
- Evaluate economic and non-economic factors (10631 (g)(1))
- Evaluate environmental, social, health factors (10631 (g)(1))
- Evaluate customer impact & technological factors (10631 (g)(1))

Table M3 - 10631 (g)(2)	
Cost Effectiveness Summary	
Total Costs	
Total Benefits	
Discount Rate	
Time Horizon	
Cost of Water	
Water Savings (AFY)	

- Describe efforts to work with other relevant agencies to ensure implementation of the measure and to share the cost of implementation (10631 (g)(4))
- Describe funding available to implement any planned water supply project that would provide water at a higher unit cost (10631 (g)(3) & (h))

If Another Agency Implementing

If another Agency is implementing (10631 (g)(4))

Agency Name

Residential Ultra-Low-Flush Toilet Replacement Programs (10631 (f)(1)(n))

Implementation

(Section 10631 (f) & (h))

Describe demand management measure currently being implemented or scheduled for implementation (10631 (f) (1)(2)) Sec 6, p.6-11 Reference & Page Number

Year program started 1991 or Year program scheduled to start _____

of SF pre-1992 accounts _____

Describes steps necessary to implement measure Sec 6, p.6-11 Reference & Page Number

Table N1	Single-Family				
Actual	2001	2002	2003	2004	2005
# of ULF rebates	188 (residential + commercial)				
# of ULF direct installs	400	400	400	400	400
# of ULF CBO installs					
actual expenditures - \$	Each program had a different expenditure.				
actual water savings - AFY	19	19	19	19	19

Table N2	Single-Family				
Planned	2006	2007	2008	2009	2010
# of ULF rebates	Regional data only				
# of ULF direct installs	400	400	400	400	400
# of ULF CBO installs					
projected expenditures - \$	Each program will have a different expenditure.				
projected water savings - AFY	19	19	19	19	19

of MF pre-1992 units _____

Table N3	Multi-Family (combined with Single-Family)				
Actual	2001	2002	2003	2004	2005
# of ULF rebates					
# of ULF direct installs					
# of ULF CBO installs					
actual expenditures - \$					
actual water savings - AFY					

Table N4	Multi-Family				
Planned	2006	2007	2008	2009	2010
# of ULF rebates					
# of ULF direct installs	22,000 region-wide				
# of ULF CBO installs					
projected expenditures - \$					
projected water savings - AFY					

Is a toilet retrofit on resale ordinance in effect for your service area?

Provide estimates, if available, of existing conservation savings on water use and the effect of such savings on the supplier's ability to further reduce demand (10631 (f)(4))

Sec 6, p.6-11 Reference & Page Number

Provided an evaluation for this DMM if it is not implemented

(Section 10631 (g))

- Evaluate legal authority (10631 (g)(4))
- Evaluate economic and non-economic factors (10631 (g)(1))
- Evaluate environmental, social, health factors (10631 (g)(1))
- Evaluate customer impact & technological factors (10631 (g)(1))

Table N5 - 10631 (g)(2)	
Cost Effectiveness Summary	
Total Costs	
Total Benefits	
Discount Rate	
Time Horizon	
Cost of Water	
Water Savings (AFY)	

- Describe efforts to work with other relevant agencies to ensure implementation of the measure and to share the cost of implementation (10631 (g)(4))
- Describe funding available to implement any planned water supply project that would provide water at a higher unit cost (10631 (g)(3) & (h))

If Another Agency Implementing

If another Agency is implementing (10631 (g)(4))

Agency Name
Inland Empire Utilities Agency in cooperation with Chino

2005 Urban Water Management Plan Review for Completeness Form (Water Code §10620 (d)(1)(2) - 10645

(Water Code §10620 (d)(1)(2) - 10645, the 2005 Urban Water Management Plan Review for Completeness Form is found on Sheet 1