## **UWMP Standardized Tables**

### **Palos Verdes District**

# 2015 Urban Water Management Plan Appendix H



Table 2-1 Retail Only: P	Table 2-1 Retail Only: Public Water Systems								
Public Water System Number	Public Water System Name	Number of Municipal Connections 2015	Volume of Water Supplied 2015						
1910104	Palos Verdes	23,966	16,658						
	TOTAL	23,966	16,658						

Table 2-2: Plan Identification							
Select Only One		Type of Plan	Name of RUWMP or Regional Alliance if applicable drop down list				
<b>V</b>	Individual	UWMP					
		Water Supplier is also a member of a RUWMP					
	V	Water Supplier is also a member of a Regional Alliance	Other				
	Regional U	rban Water Management Plan (RUWMP)					

Table 2-3: Agency Identification					
Type of Ag	ency (select one or both)				
	Agency is a wholesaler				
\	Agency is a retailer				
Fiscal or Ca	alendar Year (select one)				
7	UWMP Tables Are in Calendar Years				
	UWMP Tables Are in Fiscal Years				
If Using Fi	iscal Years Provide Month and Date that the Fiscal Year Begins (mm/dd)				
Units of M	easure Used in UWMP (select from Drop down)				
Unit	AF				

Table 2-4 Retail: Water Supplier Information Exchange
The retail supplier has informed the following wholesale supplier(s) of projected water use in accordance with CWC 10631.
Wholesale Water Supplier Name (Add additional rows as needed)
West Basin Municipal Water District

Table 3-1 Retail: Population - Current and Projected								
Population	2015	2020	2025	2030	2035	2040(opt)		
Served	69,899	70,122	70,348	70,577	70,808	71,043		

Use Type (Add additional rows as needed)	2015 Actual			
<b>Drop down list</b> May select each use multiple times  These are the only Use Types that will be recognized by the WUEdata online submittal tool	Additional Description (as needed)	Level of Treatment When Delivered Drop down list	Volume	
Single Family		Drinking Water	12,112	
Multi-Family		Drinking Water	555	
Commercial		Drinking Water	2,058	
Industrial		Drinking Water	0	
Institutional/Governmental		Drinking Water	587	
Other		Drinking Water	15	
Losses		Drinking Water	1,331	
		TOTAL	16,658	

Use Type (Add additional rows as needed)	Projected Wat  Additional Description  Report To the Extent that Re						
<u>Drop down list</u> May select each use multiple times  These are the only Use Types that will be recognized by the WUEdata  online submittal tool	(as needed)	2020	2025	2030	2035	2040-opt	
Single Family		15,788	15,630	15,547	15,474	15,418	
Multi-Family		745	721	713	708	705	
Commercial		2,224	2,134	2,122	2,101	2,084	
Industrial		0	0	0	0	0	
Institutional/Governmental		1,084	1,155	1,232	1,314	1,404	
Other		25	25	25	25	25	
Losses		593	595	596	597	598	
TOTAL 20,460 20,261 20,235 20,221 20,235							

Table 4-3 Retail: Total Water Demands								
	2015	2020	2025	2030	2035	2040 (opt)		
Potable and Raw Water From Tables 4-1 and 4-2	16,658	20,460	20,261	20,235	20,221	20,235		
Recycled Water Demand* From Table 6-4	0	200	200	200	200	200		
TOTAL WATER DEMAND	16,658	20,660	20,461	20,435	20,421	20,435		
*Recycled water demand fields will be blank until Table 6-4 is complete.								

Table 4-4 Retail: 12 Month Water Loss Audit Reporting					
Reporting Period Start Date (mm/yyyy) Volume of Water Loss*					
01/2014 941					
* Taken from the field "Water Losses" (a combination of apparent losses and real losses) from the AWWA worksheet.					

Table 4-5 Retail Only: Inclusion in Water Use Projections					
Are Future Water Savings Included in Projections? (Refer to Appendix K of UWMP Guidebook) Drop down list (y/n)	Yes				
If "Yes" to above, state the section or page number, in the cell to the right, where citations of the codes, ordinances, etc utilized in demand projections are found.	Location in UWMP: Section 4.4 of Chapter 4				
Are Lower Income Residential Demands Included In Projections?  Drop down list (y/n)	Yes				

Table 5-1 Baselines and Targets SummaryRetail Agency or Regional Alliance Only								
Baseline Period	Start Year	2015 Interim Target *	Confirmed 2020 Target*					
10-15 year	1999	2008	279	251	223			
5 Year 2005 2009 280								
*All values	*All values are in Gallons per Capita per Day (GPCD)							

Table 5-2: 2015 Compliance Retail Agency or Regional Alliance Only								
Actual	Optional Adjustments to 2015 GPCD  2015 Enter "0" for adjustments not used  From Methodology 8						2015 GPCD* (Adjusted if	Did Supplier Achieve Targeted
2015 GPCD*	Target GPCD*	Extraordinary Events*	Economic Adjustment*	Adjusted 2015 GPCD*	applicable)	Reduction for 2015? Y/N		
213	251	0	0	0	0	213	213	Yes
*All values are	e in Gallons p	oer Capita per Do	y (GPCD)					

Table 6-1 Retail: Groundwater Volume Pumped								
Ø	Supplier does not pump groundwater. The supplier will not complete the table below.							
Groundwater Type  Drop Down List  May use each category  multiple times	Location or Basin Name	2011	2012	2013	2014	2015		
Add additional rows as needed								
	TOTAL	0	0	0	0	0		

Table 6-2 Retail: V	Vastewater Collected	Within Service Area	in 2015			
	There is no wastewate	er collection system. The	he supplier will not compl	ete the table belo	w.	
	Percentage of 2015 se	rvice area covered by	wastewater collection sys	tem <i>(optional)</i>		
	Percentage of 2015 se	rvice area population o	covered by wastewater co	ollection system <i>(o</i>	ptional)	
	Wastewater Collection	n		Recipient of Coll	ected Wastewater	
Name of Wastewater Collection Agency	Wastewater Volume Metered or Estimated? Drop Down List	Volume of Wastewater Collected from UWMP Service Area 2015	Name of Wastewater Treatment Agency Receiving Collected Wastewater	Treatment Plant Name	Is WWTP Located Within UWMP Area? Drop Down List	Is WWTP Operation Contracted to a Third Party? (optional) Drop Down List
Add additional rows as	needed					
Los Angeles County Sanitation District	Estimated	11,136	Los Angeles County Sanitation District	Joint Water Pollution Control Plant	No	
	Collected from Service in 2015:	11,136				

					vice Area in 2015					
	No wastewater is treated or disposed of within the UWMP service area.  The supplier will not complete the table below.									
								2015 vo	lumes	
Wastewater Treatment Plant Name	Discharge Location Name or Identifier	Discharge Location Description	Wastewater Discharge ID Number (optional)	Method of Disposal Drop down list	Does This Plant Treat Wastewater Generated Outside the Service Area?	Treatment Level Drop down list	Wastewater Treated	Discharged Treated Wastewater	Recycled Within Service Area	Recycled Outside of Service Area
Add additional ro	ws as needed									
						Total	0	0	0	0

	Recycled water is not used and is the supplier will not complete the		the service area of the sup	plier.					
Name of Agency Producing (Treating) the Recycled Water:			West Basin Municipal Wa	ter District					
Name of Agency Operating the Recycled Water Distribution System:		West Basin Municipal Wa	ter District						
Supplemental Water Added in 2015									
Source of 201!	5 Supplemental Water								
	Beneficial Use Type	General Description of 2015 Uses	Level of Treatment  Drop down list	2015	2020	2025	2030	2035	2040 (opt)
Agricultural irr	igation								
Landscape irri	gation (excludes golf courses)								
Golf course irr	igation		Tertiary	0	200	200	200	200	200
Commercial us	se								
Industrial use									
Geothermal a	nd other energy production								
Seawater intru	ısion barrier								
Recreational in	mpoundment								
Wetlands or w	ildlife habitat								
	recharge (IPR)*								
Surface water	augmentation (IPR)*								
Direct potable	reuse								
Other	Type of Use								
			Total:	0	200	200	200	200	200

Table 6-5 Retail: 2010 UW	MP Recycled Water (	Use Projection Compared to 201	5 Actual		
V		ot used in 2010 nor projected for use omplete the table below.	e in 2015.		
Use Type		2010 Projection for 2015	2015 Actual Use		
Agricultural irrigation					
Landscape irrigation (exclude	es golf courses)				
Golf course irrigation					
Commercial use					
Industrial use					
Geothermal and other energ	y production				
Seawater intrusion barrier					
Recreational impoundment					
Wetlands or wildlife habitat					
Groundwater recharge (IPR)					
Surface water augmentation (IPR)					
Direct potable reuse					
Other	Type of Use				
	Total	0	0		

Table 6-6 Retail: Met	nods to Expand Future Recycled Water Us	se .					
	Supplier does not plan to expand recycled water use in the future. Supplier will not complete the table below but will provide narrative explanation.						
Provide page location of narrative in UWMP							
Name of Action	Description	Planned Implementation Year	Expected Increase in Recycled Water Use				
Add additional rows as nee	eded						
Expand West Basin Municipal Water District recycled water service	Water    Construct a lateral to the Palos Verdes		200				
		Total	200				

Table 6-7 Retail: Exp	ected Future Water	Supply Projects	or Programs							
	•	No expected future water supply projects or programs that provide a quantifiable increase to the agency's water supply. Supplier will not complete the table below.								
	Some or all of the supplier's future water supply projects or programs are not compatible with this table and are described n a narrative format.									
Provide page location of narrative in the UWMP : SECTION 6.5.4 (page 5)										
Name of Future Projects or Programs	Joint Project with other agencies?		Description (if needed)	Planned Implementation Year	Planned for Use in Year Type Drop Down List	Expected Increase in Water Supply to Agency				
	Drop Down List (y/n)	If Yes, Agency Name				This may be a range				
Add additional rows as n	eeded									
Expand West Basin Municipal Water District recycled water service	yes	WBMWD	Construct a lateral to the Palos Verdes Peninsula to serve the Palos Verdes Golf Course and other sites.	2019	All Year Types	200				

Water Supply		2015			
<b>Drop down list</b> May use each category multiple times. These are the only water supply categories that will be recognized by the WUEdata online submittal tool	Additional Detail on Water Supply	Actual Volume	Water Quality Drop Down List	Total Right or Safe Yield (optional)	
Add additional rows as needed					
Purchased or Imported Water		16,659	Drinking Water		
	Total	16,659		0	

Water Supply				Projected Water Supply  Report To the Extent Practicable							
Drop down list May use each category multiple times. These are the only water supply categories that will be recognized by the WUEdata online submittal tool  Add additional rows as needed	20	2020 2025		2030		2035		<b>2040</b> (opt)			
	Water Supply	Reasonably Available Volume	Total Right or Safe Yield (optional)	Reasonably Available Volume	Total Right or Safe Yield (optional)	Reasonably Available Volume	Total Right or Safe Yield (optional)	Reasonably Available Volume	Total Right or Safe Yield (optional)	Reasonably Available Volume	Total Right or Safe Yield (optional)
Purchased or Imported Water		20,460		20,261		20,235		20,221		20,235	
Recycled Water		200		200		200		200		200	
	Total	20,660		20,461		20,435		20,421		20,435	

Table 7-1 Retail: Basis of Water Year Data							
		Available Supplies if Year Type Repeats					
Year Type	type in the last year of the fiscal or water year, for example, water year 1999-2000,	Quantification of available supplies is not compatible with this table and is provided elsewhere in the UWMP.  Location					
		Ì	Quantification of available supplies is provide in this table as either volume only, percent only, or both.				
		•	Volume Available	% of Average Supply			
Average Year	1954		20,660	100%			
Single-Dry Year	2013		21,365				
Multiple-Dry Years 1st Year	2013		21,365				
Multiple-Dry Years 2nd Year	2014		21,056				
Multiple-Dry Years 3rd Year	2015		21,203				
Multiple-Dry Years 4th Year Optional							
Multiple-Dry Years 5th Year Optional							
Multiple-Dry Years 6th Year Optional							

Agency may use multiple versions of Table 7-1 if different water sources have different base years and the supplier chooses to report the base years for each water source separately. If an agency uses multiple versions of Table 7-1, in the "Note" section of each table, state that multiple versions of Table 7-1 are being used and identify the particular water source that is being reported in each table.

NOTES: Available volumes are the maximum volumes across all forecast years in Tables 7-2, 7-3, and 7-4.

Table 7-2 Retail: Normal Year Supply and Demand Comparison								
	2020	2025	2030	2035	2040 (Opt)			
Supply totals (autofill from Table 6-9)	20,660	20,461	20,435	20,421	20,435			
Demand totals (autofill from Table 4-3)	20,660	20,461	20,435	20,421	20,435			
Difference	0	0	0	0	0			

Table 7-3 Retail: Single Dry Year Supply and Demand Comparison								
	2020	2025	2030	2035	2040 (Opt)			
Supply totals	21,365	21,159	21,132	21,117	21,132			
Demand totals	21,365	21,159	21,132	21,117	21,132			
Difference	0	0	0	0	0			

Table 7-4 Reta	Table 7-4 Retail: Multiple Dry Years Supply and Demand Comparison					
		2020	2025	2030	2035	2040 (Opt)
	Supply totals	21,365	21,159	21,132	21,117	21,132
First year	Demand totals	21,365	21,159	21,132	21,117	21,132
	Difference	0	0	0	0	0
	Supply totals	21,056	20,853	20,827	20,812	20,827
Second year	Demand totals	21,056	20,853	20,827	20,812	20,827
	Difference	0	0	0	0	0
	Supply totals	21,203	20,999	20,972	20,957	20,972
Third year	Demand totals	21,203	20,999	20,972	20,957	20,972
	Difference	0	0	0	0	0
	Supply totals					
Fourth year (optional)	Demand totals					
	Difference	0	0	0	0	0

Table 8-1 Retail Stages of Water Shortage Contingency Plan				
	Complete Both			
Stage	Percent Supply  Reduction¹ Water Supply Condition  Numerical value as a (Narrative description)  percent			
Add additional r	ows as needed			
	numerical value as percent	narrative description		
1	Up to 10%	Minimal shortage		
2	Up to 20%	Moderate shortage		
3	Up to 35% Severe shortage			
4	4 Greater than 35% Critical shortage			
<sup>1</sup> One stage in the Water Shortage Contingency Plan must address a water shortage of 50%.				

Table 8-2 Re	etail Only: Restrictions and Prohibitions on End Uses		
Stage	Restrictions and Prohibitions on End Users <b>Drop down list</b> These are the only categories that will be accepted by the WUEdata online submittal tool	Additional Explanation or Reference (optional)	Penalty, Charge, or Other Enforcement? Drop Down List
Add additiona	rows as needed		
1	Landscape - Limit landscape irrigation to specific days	Limited to no more than 3 days per week	Yes
1	Landscape - Limit landscape irrigation to specific times	Limited to 8 am and 6pm	Yes
1	Other - Customers must repair leaks, breaks, and malfunctions in a timely manner	Must be repaired within 5 business days	Yes
1	Landscape - Restrict or prohibit runoff from landscape irrigation		Yes
1	Landscape - Other landscape restriction or prohibition	Prohibit application of potable water to outdoor landscapes within 48 hours of measurable rainfall.	Yes
1	Other - Require automatic shut off hoses		Yes
1	Other - Prohibit use of potable water for washing hard surfaces		Yes
1	Other	Limits filling ornamental lakes or ponds; prohibit use of potable water in a water feature except where the water is recirculated	Yes
2	Landscape - Limit landscape irrigation to specific days	Limited to no more than 3 days per week	Yes
2	Landscape - Limit landscape irrigation to specific times	Limited to 8 am and 6pm	Yes

Table 8-2 R	etail Only: Restrictions and Prohibitions on End Uses		
Stage	Restrictions and Prohibitions on End Users  Drop down list  These are the only categories that will be accepted by the  WUEdata online submittal tool	Additional Explanation or Reference (optional)	Penalty, Charge, or Other Enforcement? Drop Down List
2	Other - Customers must repair leaks, breaks, and malfunctions in a timely manner	Must be repaired within 3 business days	Yes
2	Landscape - Restrict or prohibit runoff from landscape irrigation		Yes
2	Landscape - Other landscape restriction or prohibition	Prohibits irrigation of ornamental turf on public street medians with potable water; prohibit application of potable water to outdoor landscapes within 48 hours of measurable rainfall.	Yes
2	CII - Lodging establishment must offer opt out of linen service		Yes
2	CII - Restaurants may only serve water upon request		Yes
2	Other - Require automatic shut off hoses		Yes
2	Other - Prohibit use of potable water for washing hard surfaces		Yes
2	Other	Limits filling ornamental lakes or ponds; prohibit use of potable water in a water feature except where the water is recirculated	Yes
3	Landscape - Limit landscape irrigation to specific days	Limited to no more than 2 days per week	Yes

Table 8-2 Re	etail Only: Restrictions and Prohibitions on End Uses		
Stage	Restrictions and Prohibitions on End Users <b>Drop down list</b> These are the only categories that will be accepted by the  WUEdata online submittal tool	Additional Explanation or Reference (optional)	Penalty, Charge, or Other Enforcement? Drop Down List
3	Landscape - Limit landscape irrigation to specific times	Limited to 8 am and 6pm	Yes
3	Other - Customers must repair leaks, breaks, and malfunctions in a timely manner	Must be repaired within 2 business days	Yes
3	Landscape - Restrict or prohibit runoff from landscape irrigation		Yes
3	Landscape - Other landscape restriction or prohibition	Prohibits irrigation of ornamental turf on public street medians with potable water; prohibit application of potable water to outdoor landscapes within 48 hours of measurable rainfall.	Yes
3	CII - Lodging establishment must offer opt out of linen service		Yes
3	CII - Restaurants may only serve water upon request		Yes
3	Other - Require automatic shut off hoses		Yes
3	Other - Prohibit use of potable water for washing hard surfaces	Prohibits use of potable water for street cleaning with trucks except for initial wash-down for construction purposes if street sweeping is not feasible	Yes

Table 8-2 Re	tail Only: Restrictions and Prohibitions on End Uses		
Stage	Restrictions and Prohibitions on End Users <b>Drop down list</b> These are the only categories that will be accepted by the  WUEdata online submittal tool	Additional Explanation or Reference (optional)	Penalty, Charge, or Other Enforcement? Drop Down List
3	Other	Limits filling ornamental lakes or ponds; prohibit use of potable water in a water feature except where the water is recirculated	Yes
3	Other - Prohibit use of potable water for construction and dust control	Prohibited unless no other method or source of water can be used	Yes
4	Landscape - Prohibit all landscape irrigation	Prohibited except with hand-held bucket nozzle to maintain trees and shrubs.	Yes
4	Other - Customers must repair leaks, breaks, and malfunctions in a timely manner	Must be repaired within 1 business day	Yes
4	Landscape - Restrict or prohibit runoff from landscape irrigation		Yes
4	CII - Lodging establishment must offer opt out of linen service		Yes
4	CII - Restaurants may only serve water upon request		Yes
4	Other - Require automatic shut off hoses		Yes
4	Other - Prohibit use of potable water for washing hard surfaces	Prohibits use of potable water for street cleaning with trucks	Yes

Table 8-2 Re	Table 8-2 Retail Only: Restrictions and Prohibitions on End Uses		
Stage	Restrictions and Prohibitions on End Users <b>Drop down list</b> These are the only categories that will be accepted by the  WUEdata online submittal tool	Additional Explanation or Reference (optional)	Penalty, Charge, or Other Enforcement? Drop Down List
4	Other	Limits filling ornamental lakes or ponds; prohibit use of potable water in a water feature except where the water is recirculated	Yes
4	Other - Prohibit use of potable water for construction and dust control	No exceptions	Yes

Stage  Consumption Reduction Methods by Water Supplier Drop down list These are the only categories that will be accepted by the WUEdato online submittal tool  Add additional rows as needed  Expand Public Information Campaign  Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  Provide Rebates or Giveaways of Plumbing Fixtures and Devices  Provide Rebates for Landscape Irrigation Efficiency  Provide Rebates for Landscape Irrigation Efficiency  Decrease Line Flushing  Reduce System Water Loss  Increase Water Waste Patrols  Mandatory water budgets will be based on a customer's consumption during a historical base period and will include a percentage reduction designed to meet necessary water-use reductions.  Implement or Modify Drought Rate Structure or Surcharge  Expand Public Information Campaign  Additional Explanation or Reference (optional)  Provide Rebates for Landscape Irrigation program. Will expand as needed to achieve additional savings.  Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  Offered as part of standard conservation program. Vill expand as needed to achieve additional savings.  Offered as part of standard conservation program. Vill ex	Table 8-3 Ret Stages of Wa	ail Only: ter Shortage Contingency Plan - Consum	nption Reduction Methods
2 Expand Public Information Campaign  2 Offer Water Use Surveys  Provide Rebates or Giveaways of Plumbing Fixtures and Devices  2 Provide Rebates for Landscape Irrigation Efficiency  Decrease Line Flushing  Reduce System Water Loss  Increase Water Waste Patrols  Mandatory water budgets and bankingWater budgets will be based on a customer's consumption during a historical base period and will include a percentage reduction designed to meet necessary water-use reductions.  Drought surcharges charged to customers for each unit of water used over the established water budget for the billing period. For Stage 2 surcharges are two times the highest residential tier rate, with exceptions discussed in Section 8.3	Stage	Water Supplier  Drop down list  These are the only categories that will be accepted	·
Offer Water Use Surveys  Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  Provide Rebates or Giveaways of Plumbing Fixtures and Devices  Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  Provide Rebates for Landscape Irrigation Efficiency  Reduce System Water Loss Increase Water Waste Patrols  Mandatory water budgets and bankingWater budgets will be based on a customer's consumption during a historical base period and will include a percentage reduction designed to meet necessary water-use reductions.  Implement or Modify Drought Rate Structure or Surcharge  Tructure or Surcharge  Drought surcharges charged to customers for each unit of water used over the established water budget for the billing period. For Stage 2 surcharges are two times the highest residential tier rate, with exceptions discussed in Section 8.3	Add additional r	ows as needed	
2 Offer Water Use Surveys program. Will expand as needed to achieve additional savings.  2 Provide Rebates or Giveaways of Plumbing Fixtures and Devices Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  2 Provide Rebates for Landscape Irrigation Efficiency Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  2 Decrease Line Flushing 2 Reduce System Water Loss 2 Increase Water Waste Patrols  Mandatory water budgets and banking-Water budgets will be based on a customer's consumption during a historical base period and will include a percentage reduction designed to meet necessary water-use reductions.  Drought surcharges charged to customers for each unit of water used over the established water budget for the billing period. For Stage 2 surcharges are two times the highest residential tier rate, with exceptions discussed in Section 8.3	2	Expand Public Information Campaign	
program. Will expand as needed to achieve additional savings.  Provide Rebates for Landscape Irrigation Efficiency  Decrease Line Flushing Reduce System Water Loss Increase Water Waste Patrols  Mandatory water budgets and banking-Water budgets will be based on a customer's consumption during a historical base period and will include a percentage reduction designed to meet necessary water-use reductions.  Implement or Modify Drought Rate Structure or Surcharge  Provide Rebates or Giveaways of program. Will expand as needed to achieve additional savings.  Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  Offered as part of standard conservation program. Will expand as needed to achieve additional savings.  Offered as part of standard conservation program. Will expand as needed to achieve additional savings.	2	Offer Water Use Surveys	program. Will expand as needed to achieve
2 Provide Rebates for Landscape Irrigation Efficiency program. Will expand as needed to achieve additional savings.  2 Decrease Line Flushing 2 Reduce System Water Loss 2 Increase Water Waste Patrols  Mandatory water budgets and bankingWater budgets will be based on a customer's consumption during a historical base period and will include a percentage reduction designed to meet necessary water-use reductions.  Drought surcharges charged to customers for each unit of water used over the established water budget for the billing period. For Stage 2 surcharges are two times the highest residential tier rate, with exceptions discussed in Section 8.3	2		program. Will expand as needed to achieve
2 Reduce System Water Loss 2 Increase Water Waste Patrols  Mandatory water budgets and banking Water budgets will be based on a customer's consumption during a historical base period and will include a percentage reduction designed to meet necessary water-use reductions.  Drought surcharges charged to customers for each unit of water used over the established water budget for the billing period. For Stage 2 surcharges are two times the highest residential tier rate, with exceptions discussed in Section 8.3	2		program. Will expand as needed to achieve
2 Increase Water Waste Patrols  Mandatory water budgets and banking Water budgets will be based on a customer's consumption during a historical base period and will include a percentage reduction designed to meet necessary water-use reductions.  Drought surcharges charged to customers for each unit of water used over the established water budget for the billing period. For Stage 2 surcharges are two times the highest residential tier rate, with exceptions discussed in Section 8.3	2	Decrease Line Flushing	
Other  Ot	2	Reduce System Water Loss	
Other  Ot	2	Increase Water Waste Patrols	
2 Implement or Modify Drought Rate Structure or Surcharge each unit of water used over the established water budget for the billing period. For Stage 2 surcharges are two times the highest residential tier rate, with exceptions discussed in Section 8.3	2	Other	Water budgets will be based on a customer's consumption during a historical base period and will include a percentage reduction designed to meet necessary water-use
3 Expand Public Information Campaign	2		each unit of water used over the established water budget for the billing period. For Stage 2 surcharges are two times the highest residential
	3	Expand Public Information Campaign	

Table 8-3 Ret Stages of Wa	ail Only: ter Shortage Contingency Plan - Consun	nption Reduction Methods
Stage	Consumption Reduction Methods by Water Supplier Drop down list These are the only categories that will be accepted by the WUEdata online submittal tool	Additional Explanation or Reference (optional)
3	Offer Water Use Surveys	Offered as part of standard conservation program. Will expand as needed to achieve additional savings.
3	Provide Rebates or Giveaways of Plumbing Fixtures and Devices	Offered as part of standard conservation program. Will expand as needed to achieve additional savings.
3	Provide Rebates for Landscape Irrigation Efficiency	Offered as part of standard conservation program. Will expand as needed to achieve additional savings.
3	Decrease Line Flushing	
3	Reduce System Water Loss	
3	Increase Water Waste Patrols	
3	Other	Mandatory water budgets and banking
3	Implement or Modify Drought Rate Structure or Surcharge	Drought surcharges charged to customers for each unit of water used over the established
4	Expand Public Information Campaign	
4	Offer Water Use Surveys	Offered as part of standard conservation program. Will expand as needed to achieve additional savings.
4	Provide Rebates or Giveaways of Plumbing Fixtures and Devices	Offered as part of standard conservation program. Will expand as needed to achieve additional savings.
4	Provide Rebates for Landscape Irrigation Efficiency	Offered as part of standard conservation program. Will expand as needed to achieve additional savings.
4	Decrease Line Flushing	
4	Reduce System Water Loss	
4	Increase Water Waste Patrols	

Table 8-3 Retail Only: Stages of Water Shortage Contingency Plan - Consumption Reduction Methods			
Stage	Consumption Reduction Methods by Water Supplier  Drop down list These are the only categories that will be accepted by the WUEdata online submittal tool	Additional Explanation or Reference (optional)	
4	Other	Mandatory water budgets and banking	
4	Other	Mandatory water budgets and banking	
4 Implement or Modify Drought Rate Structure or Surcharge  Drought surcharges charged to customers for each unit of water used over the established water budget for the billing period.			
NOTES: The ac	tions included may be implemented throug	h a combination of Rule 14.1 and Schedule 14.1	

Table 8-4 Retail: Minimum Supply Next Three Years			
	2016	2017	2018
Available Water Supply	21,365	21,056	21,203

Table 10-1 Retail: Notification to Cities and Counties				
City Name	60 Day Notice	Notice of Public Hearing		
Add addi	tional rows as needed			
City of Palos Verdes Estates	>	>		
City of Rancho Palos Verdes	V	Ŋ		
City of Rolling Hills Estates	>	Ŋ		
City of Rolling Hills	>	N		
City of Los Angeles	>	Ŋ		
County Name Drop Down List	60 Day Notice	Notice of Public Hearing		
Add additional rows as needed				
County of Los Angeles	V	<b>V</b>		