# Appendix E. Submittal Data Tables and SB X7-7 Forms

Tables in this appendix are offered for reference only and are not active spreadsheets. The Excel versions of all tables are available for download at the WUE Data Portal from the Resources button of the Urban Water Management Plan: <a href="https://www.nter.ca.gov">https://www.nter.ca.gov</a>.

The following tables are from the Submittal Tables workbook.

The SBX7-7 Verification Form and SB X7-7 2020 Compliance Form tables, including those for a Regional Alliance, follow the Submittal Tables.

ubmittal Tables I	E-2
3 X7-7 Verification Form E-	-36
3 X7-7 2020 Compliance Form E-	-56
egional Alliance Option 1 Verification Form E-	-63
egional Alliance Option 2 Verification Form E-	-65
egional Alliance Option 3 Verification Form E-	-74
egional Alliance 2020 Compliance E-	-94

## **Submittal Tables**

**Table 2-1 Retail: Public Water Systems** 

Submittal Table 2-1 Retail Only: Public Water Systems						
Public Water System Number	Public Water System Name	Number of Municipal Connections 2020	Volume of Water Supplied 2020 *			
Add additional rows as needed						
	TOTAL	0	0			
* Units of measure (AF, reported in Table 2-3.	CCF, MG) must remain	consistent throughout t	he UWMP as			
NOTES:						

Table 2-2: Plan Identification Type

Submitta	l Table 2-2	2: Plan Identification	
Select Only One		Type of Plan	Name of RUWMP or Regional Alliance if applicable (select from drop down list)
	Individua	I UWMP	
		Water Supplier is also a member of a RUWMP	
		Water Supplier is also a member of a Regional Alliance	
	Regional Plan (RU	Urban Water Management WMP)	
NOTES:			

Table 2-3: Supplier Identification

	o. cupplier ruelitinisation					
Submitte	al Table 2-3: Supplier Identification					
Type of S	upplier (select one or both)					
	Supplier is a wholesaler					
	Supplier is a retailer					
Fiscal or	Calendar Year (select one)					
	UWMP Tables are in calendar years					
	UWMP Tables are in fiscal years					
If using	If using fiscal years provide month and date that the fiscal year begins (mm/dd)					
Units of r	measure used in UWMP *					
(select fr	om drop down)					
Unit						
The second second second second	measure (AF, CCF, MG) must remain consistent t the UWMP as reported in Table 2-3.					
NOTES:						

Submit	tal Table 2-4 Retail: Water Supplier Information Exchange
	ail Supplier has informed the following wholesale supplier(s) of ed water use in accordance with Water Code Section 10631.
Wholes	ale Water Supplier Name
Add addi	tional rows as needed
NOTES:	
	2-4 Wholesale: Water Supplier Information Exchan
Submit	tal Table 2-4 Wholesale: Water Supplier Information Exchange
	tal Table 2-4 Wholesale: Water Supplier Information Exchange
Submit	tal Table 2-4 Wholesale: Water Supplier Information Exchange one)  Supplier has informed more than 10 other water suppliers of water
Submit	tal Table 2-4 Wholesale: Water Supplier Information Exchange one)  Supplier has informed more than 10 other water suppliers of water supplies available in accordance with Water Code Section 10631.
Submit (select	tal Table 2-4 Wholesale: Water Supplier Information Exchange one)  Supplier has informed more than 10 other water suppliers of water
Submit (select	supplier has informed more than 10 other water suppliers of water supplies available in accordance with Water Code Section 10631.  Completion of the table below is optional. If not completed, include a list of the water suppliers that were informed.
Submit (select	tal Table 2-4 Wholesale: Water Supplier Information Exchange one)  Supplier has informed more than 10 other water suppliers of water supplies available in accordance with Water Code Section 10631.  Completion of the table below is optional. If not completed, include a list of the water suppliers that were informed.  Provide page number for location of the list.
Submit (select	supplier has informed more than 10 other water suppliers of water supplies available in accordance with Water Code Section 10631.  Completion of the table below is optional. If not completed, include a list of the water suppliers that were informed.

NOTES:

Table 3-1 Retail: Population - Current and Projected

Population	2020	2025	2030	2035	2040	2045(opt)
Served						
NOTES:				-		

Table 3-1 Wholesale: Population - Current and Pronalojected

Submittal Ta	ble 3-1 Wh	olesale: Po <sub>l</sub>	pulation - C	urrent and	Projected	
Population	2020	2025	2030	2035	2040	2045(opt)
Served						
NOTES:						

Table 4-1 Retail: Demands for Potable and Non-Potable - Actual

Use Type		2020 Actual	
Drop down list 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*
dd additional rows as needed			
		TOTAL	0
Units of measure (AF, CCF, MG)	must remain consistent througho	ut the UWMP as reported in	Table 2-3.
NOTES:			

 Table 4-1 Wholesale: Demands for Potable and Non-Potable Water - Actual

Use Type	2020	Actual				
<b>Drop down list</b> May select each use multiple times hese are the only use types that will be recognized by the WUE data online submittal tool	Additional Description (as needed)	Level of Treatment When Delivered Drop down list	Volume*			
Add additional rows as needed						
		TOTAL	0			
* Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.						

Table 4-2 Retail: Use for Potable and Non-Potable – Projected

Use Type	Use Type			cted Water	Use* ords are Ava	ilahla
<b>Drop down list</b> May select each use multiple times  These are the only Use Types that will be ecognized by the WUEdata online submittal tool	Additional Description (as needed)	2025	2030	2035	2040	2045 (opt)
dd additional rows as needed						
	TOTAL	0	0	0	0	0
Units of measure (AF, CCF, MG) must re			_		0	0
OTES:	<u> </u>					

Table 4-2 Wholesale: Use for Potable and Non-Potable – Projected

Use Type	Projected Water Use * Report To the Extent that Records are Available				ble
Drop down list  May select each use multiple times (as needed)  these are the only Use Types that will be cognized by the WUEdata online submittal tool.	2025	2030	2035	2040	2045 (opt)
d additional rows as needed					
TOTAL	0	0	0	0	0
Inits of measure (AF, CCF, MG) must remain consistent throughout the UWMF	as reported	in Table 2-3.			

Table 4-3 Retail: Water Use

Submittal Table 4-3 Retail: Total Water Use (Potable and Non-Potable)									
	2020	2025	2030	2035	2040	2045 (opt)			
Potable Water, Raw, Other Non-potable From Tables 4-1R and 4-2 R	0	0	0	0	0	0			
Recycled Water Demand <sup>1</sup> From Table 6-4	0	0	0	0	0	0			
Optional Deduction of Recycled Water Put Into Long-Term Storage <sup>2</sup>									
TOTAL WATER USE	0	0	0	0	0	0			

<sup>&</sup>lt;sup>1</sup> Recycled water demand fields will be blank until Table 6-4 is complete

**Table 4-3 Wholesale: Water Use** 

Submittal Table 4-3 Wholesale: Total Water Use (Potable and Non-Potable)									
2020 2025 2030 2035 2040									
Potable and Raw Water From Tables 4-1W and 4-2W	0	0	0	0	0	0			
Recycled Water Demand* From Table 6-4W	0	0	0	0	0	0			
TOTAL WATER DEMAND	0	0	0	0	0	0			

\*Recycled water demand fields will be blank until Table 6-4 is complete.

NOTES:

<sup>&</sup>lt;sup>2</sup> Long term storage means water placed into groundwater or surface storage that is not removed from storage in the same year. Supplier **may** deduct recycled water placed in longterm storage from their reported demand. This value is manually entered into Table 4-3.

Table 4-4 Retail: 12 Month Water Loss Audit Reporting

Submittal Table 4-4 Retail: Last Five Years of Water Loss Audit Reporting								
Reporting Period Start Date (mm/yyyy)	Volume of Water Loss 1,2							
<sup>1</sup> Taken from the field "Water Losses"	(a combination of apparent							
losses and real losses) from the AWW	'A worksheet.							
<sup>2</sup> Units of measure (AF, CCF, MG) mu	st remain consistent throughout							
the UWMP as reported in Table 2-3.								
NOTES:								

Table 4-4 Wholesale: 12 Month Water Loss Audit Reporting

OPTIONAL Table 4-4 Wholesale: Last Five Years of Water Loss Audit Reporting								
Reporting Period Start Date (mm/yyyy)	Volume of Water Loss <sup>1,2</sup>							
<sup>1</sup> Taken from the field "Water Losses" (a combination of apparent losses and real losses) from the AWWA worksheet. <sup>2</sup> Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.								
NOTES:								

Table 4-5 Retail: Inclusion in Water Use Projections

Are Future Water Savings Included in Projections? (Refer to Appendix K of UWMP Guidebook)  Drop down list (y/n)	
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.	
Are Lower Income Residential Demands Included In Projections?  Drop down list (y/n)	
NOTES:	

Table 5-1: Baselines and Targets Summary

# Submittal Table 5-1 Baselines and Targets Summary From SB X7-7 Verification Form

Retail Supplier or Regional Alliance Only

Baseline Period	Start Year *	ert Year * End Year *		Confirmed 2020 Target*
10-15	SB X7-7	SB X7-7	SB X7-7	
year	Table 1	Table 1	Table 5	SB X7-7
5 Year	SB X7-7 Table 1	SB X7-7 Table 1	SB X7-7 Table 5	Table 7-F

\*All cells in this table should be populated manually from the supplier's SBX7-7 Verification Form and reported in Gallons per Capita per Day (GPCD)

B. I	$\overline{}$	_	_	0
N	( )	ш	-	٧.

 Table 5-2 Retail: 2020 Compliance

Submittal Table 5-2: 2020 Compliance From SB X7-7 2020 Compliance Form Retail Supplier or Regional Alliance Only								
	2020 GPCD			Did Supplier				
Actual 2020 GPCD*	2020 TOTAL Adjustments*	2020 Confirmed Target GPCD*	Achieve Targeted Reduction for 2020? Y/N					
SB X7-7 Table 9	SB X7-7 Table 9	SB X7-7 Table 9	SB X7-7 Table 9	SB X7-7 Table 9				
*All cells in this table should be populated manually from the supplier's SBX7-7 2020 Compliance Form and reported in Gallons per Capita per Day (GPCD)								
NOTES:								

Note: The energy-related tables of Table O1a,b,c and O2 are displayed and described in Appendix O. The templates of these tables are found in Energy Intensity Tables workbook.

 Table 6-1 Retail: Groundwater Volume Pumped

Submittal Table 6-1 Retail: Groundwater Volume Pumped									
Supplier does not pump groundwater.  The supplier will not complete the table below.									
	All or part of the groundwa	All or part of the groundwater described below is desalinated.							
Groundwater Type  Drop Down List  May use each category  multiple times	Location or Basin Name 2016* 2017* 2018* 2019* 2020*								
Add additional rows as n	eeded								
	TOTAL	0	0	0	0	0			
* Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.									
NOTES:									

**Table 6-1 Wholesale: Groundwater Volume Pumped** 

		Supplier does not pump groundwater. The supplier will not complete the table below.							
	All or part of the groundwa	All or part of the groundwater described below is desalinated.							
Groundwater Type	Location or Basin Name	Location or Basin Name 2016* 2017* 2018* 2019* 2020*							
dd additional rows as	needed								
						0			

Table 6-2 Retail: Wastewater Collected Within Area in 2020

Submittal Tabl	e 6-2 Retail: W	astewater Colle	cted Within Se	rvice Area in 20	020				
	There is no wastewater collection system. The supplier will not complete the table below.								
	Percentage of 20	Percentage of 2015 service area covered by wastewater collection system (optional)							
	Percentage of 2015 service area population covered by wastewater collection system (optional)								
Wa	astewater Collect	ion	F	Recipient of Colle	ected Wastewate	r			
Name of Wastewater Collection Agency	Wastewater Volume Metered or Estimated? Drop Down List	Volume of Wastewater Collected from UWMP Service Area 2020 *	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			
	ater Collected Area in 2020:	0							
* Units of measure NOTES:	(AF, CCF, MG) mus	t remain consistent	throughout the UW	MP as reported in 1	Table 2-3 .				

Table 6-3 Retail: Wastewater Treatment and Discharge Within Service Area in 2020

Submittal Table 6-3 Retail: Wastewater Treatment and Discharge Within Service Area in 2020											
No wastewater is treated or disposed of within the UWMP service area. The supplier will not complete the table below.											
					Does This				2020 volumes	ş <sup>1</sup>	
Wastewater Treatment Plant Name	Discharge Location Name or Identifier	Discharge Location Description	Wastewater Discharge ID Number (optional) 2	Method of Disposal Drop down list	Plant Treat Wastewater Generated Outside the Service Area? Drop down list	Treatment Level Drop down list	Wastewater Treated	Discharged Treated Wastewater	Recycled Within Service Area 3	Recycled Outside of Service Area	Instream Flow Permit Requirement
						Total	0	0	0	0	0
<sup>1</sup> Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.  If the Wastewater Discharge ID Number is not available to the UWMP preparer, access the SWRCB CIWQS regulated facility website at https://ciwqs.waterboards.ca.gov/ciwqs/readOnly/CiwqsReportServlet?inCommand=reset&reportName=RegulatedFacility											
NOTES:											

Table 6-3 Wholesale: Wastewater Treatment and Discharge Within Service Area in 2020

			distributes no ete the table b		oplemental treat	ment to recyc	led water.				
	Discharge		Wastewater		Does This Plant Treat	Treatment Level Drop down list	2020 volumes <sup>1</sup>				
Wastewater Treatment Plant Name	Location Name or Identifier	Discharge Location Description	Discharge ID  Number  (optional) 2	Method of Disposal Drop down list	Wastewater Generated Outside the Service Area? Drop down list		Wastewater Treated	Discharged Treated Wastewater	Recycled Within Service Area	Recycled Outside of Service Area	Instream Flow Permi Requiremer
dd additional i	ows as needed										
						Total	0	0	0	0	0

#### Table 6-4 Retail: Current and Projected Recycled Water Direct Beneficial Uses Within Service Area

		-1 0.11									
Submittal Tal	ble 6-4 Retail: Recycled Water	r Direct Beneficial Us	es Within Service Are	a							
	Recycled water is not used as The supplier will not comple		use within the servi	ce area of the sup	plier.						
Name of Sup	plier Producing (Treating) the	Recycled Water:									
Name of Sup System:	plier Operating the Recycled V	Vater Distribution									
Supplementa	al Water Added in 2020 (volum	e) Include units									
Source of 202	0 Supplemental Water										
	eneficial Use Type additional rows if needed.	Potential Beneficial Uses of Recycled Water (Describe)	Amount of <b>Potential</b> Uses of Recycled Water (Quantity) Include volume units <sup>1</sup>	General Description of 2020 Uses	Level of Treatment Drop down list	2020 ¹	2025 1	2030¹	2035 <sup>1</sup>	2040¹	2045 <sup>1</sup> (opt)
Agricultural in	rigation										
Landscape in	rigation (exc golf courses)										
Golf course in	rrigation										
Commercial	use										
Industrial use	9										
Geothermal a	and other energy production										
Seawater intr	rusion barrier										
Recreational	impoundment										
Wetlands or	wildlife habitat										
Groundwater	recharge (IPR)										
Reservoir wa	ter augmentation (IPR)										
Direct potable											
Other (Descr	iption Required)										
					Total:	0	0	0	0	0	0
				2020	Internal Reuse						
<sup>1</sup> Units of mea	sure (AF, CCF, MG) must remain	consistent throughout	the UWMP as reported	in Table 2-3.							
NOTES:											

**Table 6-4 Wholesale: Current and Projected Retailers Provided Recycled Water Within Service Area** 

Submittal Table 6-4 Wholesale:	Current and Projected Retail	ers Provi	ded Recyc	led Wate	r Within	Service A	rea			
	Recycled water is not directly treated or distributed by the Supplier. The Supplier will not complete the table below.									
Name of Receiving Supplier or Direct Use by Wholesaler	Level of Treatment  Drop down list	2020*	2025*	2030*	2035*	2040*	2045* (opt)			
Add additional rows as needed										
	Total	0	0	0	0	0	0			
* Units of measure (AF, CCF, MG) n	nust remain consistent througho	ut the UWI	MP as repo	rted in Tal	ole 2-3.					
NOTES:										

Table 6-5 Retail: 2015 UWMP Recycled Water Use Projection Compared to 2020 Actual

Submittal Table 6- 2020 Actual	-5 Retail: 2015 UWMP	Recycled Water Use	Projection Compared to
		mplete the table below	ted for use in 2020. If recycled water was not nen check the box and do not
Benefic	ial Use Type	2015 Projection for 2020 <sup>1</sup>	2020 Actual Use <sup>1</sup>
Insert additional rows of	as needed.		
Agricultural irrigatio	n		
Landscape irrigatio	n (exc golf courses)		
Golf course irrigation	on		
Commercial use			
Industrial use			
Geothermal and otl	her energy production		
Seawater intrusion	barrier		
Recreational impor			
Wetlands or wildlife	e habitat		
Groundwater recha	arge (IPR)		
Reservoir water au	gmentation (IPR)		
Direct potable reus	e		
Other (Description	Required)		
	Total	0	0
<sup>1</sup> Units of measure (AF	, CCF, MG) must remain con	sistent throughout the UW	MP as reported in Table 2-3.
NOTE:			

Table 6-5 Wholesale: 2015 UWMP Recycled Water Use Projection Compared to 2020 Actual

1		
Submittal Table 6-5 Wholesale 2020 Actual	: 2015 UWMP Recycled Water	Use Projection Compared to
	Recycled water was not used or o nor projected for use or distribut The wholesale supplier will not o	
Name of Receiving Supplier or Direct Use by Wholesaler	2015 Projection for 2020*	2020 Actual Use*
Add additional rows as needed		
Total	0	0
*Units of measure (AF, CCF, MG)	must remain consistent throughout the	UWMP as reported in Table 2-3.
NOTES:		

**Table 6-6 Retail: Methods to Expand Future Recycled Water Use** 

	-	_	
Submittal Table 6-6	Retail: Methods to Expand Future Re	cycled Water Use	
	Supplier does not plan to expand recycle complete the table below but will provide		
	Provide page location of narrative in UW	MP	
Name of Action	Description	Planned Implementation Year	Expected Increase in Recycled Water Use *
Add additional rows as n	eeded		
		Total	0
*Units of measure (AF, CO	CF, MG) must remain consistent throughout the	UWMP as reported in T	able 2-3.
NOTES:			

**Table 6-7 Retail: Expected Future Water Supply Projects or Programs** 

Submittal Table 6-7 \	Wholesale: Exped	ted Future Wat	er Supply Projec	ts or Programs		_						
	No expected futu water supply. Sup			s that provide a qua low.	intifiable increase	to the agency's						
		ne or all of the supplier's future water supply projects or programs are not compatible with this table and described in a narrative format.										
	Provide page loca	ovide page location of narrative in the UWMP										
Name of Future	Joint Project with	other suppliers?	Description	Planned	Planned for Use	Expected Increase in						
Projects or Programs	Drop Down Menu	If Yes, Supplier Name	(if needed)	Implementation Year	in Year Type Drop Down list	Water Supply to Supplier*						
Add additional rows as ne	eded											
*Units of measure (AF, CCI NOTES:	F <b>, MG)</b> must remain c	onsistent throughou	t the UWMP as repor	ted in Table 2-3.								

**Table 6-7 Wholesale: Expected Future Water Supply Projects or Programs** 

Submittal Table 6-7 Re	etail: Expected Fut	ture Water Supply	y Projects or Prog	rams		
Г	No expected future supply. Supplier wi			hat provide a quantif	iable increase to th	e agency's water
Г	Some or all of the s described in a narr		ter supply projects	or programs are not	compatible with th	is table and are
	Provide page locat	ion of narrative in t	the UWMP			
Name of Future Projects or Programs	Joint Project with	other suppliers?	Description (if needed)	Planned Implementation Year	Planned for Use in Year Type Drop Down List	Expected Increase in Water Supply to Supplier*
	Drop Down List (yih)	lf Yes, Supplier Name				This may be a range
Add additional rows as no	eeded					
*Units of measure (AF, (	CCF, MG) must rem	ain consistent thro	ughout the UWMP	as reported in Table	2-3.	
NOTES:						

Table 6-8 Retail: Water Supplies – Actual

Submittal Table 6-8 Retail	: Water Supplies — A	ctual		
Water Supply			2020	
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	Additional Detail on Water Supply	Actual Volume*	Water Quality Drop Down List	Total Right or Safe Yield* (optional)
Add additional rows as needed	i			
	~			
Plinite of second AF CCF 84C			/A 4D	0
	j must remain consistent	throughout the UV	rivir as reported in 1	able 2-3.
140 125.				
*Units of measure (AF, CCF, MG NOTES:	Total ) must remain consistent		/MP as reported in 1	

Table 6-8 Wholesale: Water Supplies – Actual

Submittal Table 6-8 Whol							
Water Supply		2020					
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	Additional Detail on Water Supply	Actual Volume*	Water Quality Drop Down List	Total Right or Safe Yield* (optional)			
Add additional rows as needed	d						
	<b>T</b>						
	Total			0			
Units of measure (AF, CCF, MG	) must remain consistent	throughout the UV	NMP as reported in 1	Table 2-3.			

Table 6-8ds: Source Water Desalinization

	Neither groun	either groundwater nor surface water are reduced in salinity prior to distribution.  Source Brine Volume of Water Desalinated in AFY									
Plant Name or Well ID	Plant Capacity	Intake Type Drop down list	Water Type  Drop down list	Influent TDS	Discharge Drop down list	2016	2017	2018	2019	2020	
					Total	0	0	0	0	0	
Units of measure (AF,	CCF, MG) must	t remain consistent t	hroughout the	UWMP as i	reported in Table	2-3.					

Table 6-9 Retail: Water Supplies – Projected

Water Supply		Projected Water Supply * Report To the Extent Practicable									
Drop down list May use each category multiple	Additional Detail on Water Supply	2025		2030		2035		2040		2045 (opt)	
simes. These are the only water supply categories that will be recognized by the WUEdata online submittal tool		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 o Safe Yield (optional)
dd additional rows as needed									<u> </u>		
	Total	0	0	0	0	0	0	0	0	0	0
Units of measure (AF, CCF, MG)	must remain consistent th	roughout the UV	VMP as reported	in Table 2-3.							

Table 6-9 Wholesale: Water Supplies – Projected

Water Supply			Projected Water Supply* Report To the Extent Practicable								
		20	25	20	30	20	35	20	140	2045	(opt)
Drop down list May use each category ultiple times. These are the only water supply categories that will be recognized by the UEdata online submittal tool	water Suppry	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 Safe Yiel (optiona
ld additional rows as n	eeded										
	Total	0	0	0	0	0	0	0	0	0	0

Table 7-1 Retail: Basis of Water Year Data (Reliability Assessment)

Submittal Table 7-1 Retail: Basis	of Water Year I	Data	(Reliability Assessment	:)				
	Base Year	Available Supplies if Year Type Repeats						
Year Type	If not using a calendar year, type in the last year of the fiscal, water year, or range of years, for example, water year 2019-2020, use 2020		elsewhere in the UWMP.  Location  Quantification of available supplies is					
			Volume Available *	% of Average Supply				
Average Year				100%				
Single-Dry Year								
Consecutive Dry Years 1st Year								
Consecutive Dry Years 2nd Year								
Consecutive Dry Years 3rd Year								
Consecutive Dry Years 4th Year								
Consecutive Dry Years 5th Year								
Supplier 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 a Supplier 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.								
*Units of measure (AF, CCF, MG) mi	ust remain consis	tent	throughout the UWMP as	s reported in Table 2-3.				
NOTES:								

Table 7-1 Wholesale: Basis of Water Year Data (Reliability Assessment)

Submittal Table 7-1 Wholesale:	Basis of Water Y	ear Data (R	eliability Assess	sment)				
	Base Year	Available Supplies if Year Type Repeats						
Year Type	If not using a calendar year, type in the last year of the fiscal, water year, or range of years, for example, water year 1999-2000, use 2000	compat		able supplies is not ble and is provided o.				
		provide		able supplies is is either volume only,				
		Volume	: Available *	% of Average Supply				
Average Year				100%				
Single-Dry Year								
Consecutive Dry Years 1st Year								
Consecutive Dry Years 2nd Year								
Consecutive Dry Years 3rd Year								
Consecutive Dry Years 4th Year								
Consecutive Dry Years 5th Year								
Supplier 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 a supplier 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. Suppliers may create an additional worksheet for the additional tables.								
*Units of measure (AF, CCF, MG) m	ust remain consis	ent through	out the UWMP a	is reported in Table 2-3.				
NOTES:								

Table 7-2 Retail: Normal Year Supply and Demand Comparison

Submittal Table 7-2 Retail: Normal Year Supply and Demand Comparison									
	2025	2030	2035	2040	2045 (Opt)				
Supply totals									
(autofill from Table 6-9)	0	0	0	0	0				
Demand totals									
(autofill from Table 4-3)	0	0	0	0	0				
Difference	0	0	0	0	0				
NOTES:									

Table 7-2 Wholesale: Normal Year Supply and Demand Comparison

Table 7-2 Wholesale: Normal Year Supply and Demand Comparis							
Submittal Table 7-2 Wholesale: Normal Year Supply and Demand Comparison							
	2025	2030	2035	2040	2045 (Opt)		
Supply totals (autofill from Table 6-9)	0	0	0	0	0		
Demand totals (autofill fm Table 4-3)	0	0	0	0	0		
Difference	0	0	0	0	0		
NOTES:							
					1		

Table 7-3 Retail: Single Dry Year Supply and Demand Comparison

Submittal Table 7-3 Retail: Single Dry Year Supply and Demand Comparison								
	2025	2030	2035	2040	2045 (Opt)			
Supply totals*								
Demand totals*								
Difference	0	0	0	0	0			
*Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.								
NOTES:								

**Table 7-3 Wholesale: Single Dry Year Supply and Demand Comparison** 

Submittal Table 7-3 Wholesale: Single Dry Year Supply and Demand Comparison								
	2020	2025	2030	2035	2040 (Opt)			
Supply totals*								
Demand totals*								
Difference	0	0	0	0	0			
*Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.								
NOTES:								

Table 7-4 Retail: Multiple Dry Years Supply and Demand Comparison

		2025*	2030*	2035*	2040°	2045° (Opt)
	Supply totals					
First year	Demand totals					
	Difference	0	0	0	0	0
	Supply totals					
Second year	Demand totals					
	Difference	0	0	0	0	0
	Supply totals					
Third year	Demand totals					
	Difference	0	0	0	0	0
	Supply totals					
Fourth year	Demand totals					
	Difference	0	0	0	0	0
	Supply totals					
Fifth year	Demand totals					
	Difference	0	0	0	0	0
	Supply totals					
Sixth year <i>(optional)</i>	Demand totals					
1-,	Difference	0	0	0	0	0
<b>Units of mea</b> eported in Table	sure (AF, CCF, 1 2-3	<b>MG)</b> must.	remain consi	stent through	out the UNA	IPas

Table 7-4 Wholesale: Multiple Dry Years Supply and Demand Comparison

		2025*	2030*	2035*	2040*	2045° (Opt)
	Supply totals					
First year	Demand totals					
	Difference	0	0	0	0	
	Supply totals					
Second year	Demand totals					
	Difference	0	0	0	0	
	Supply totals					
Third year	Demand totals					
	Difference	0	0	0	0	
	Supply totals					
Fourth year	Demand totals					
	Difference	0	0	0	0	
	Supply totals					
Fifth year	Demand totals					
	Difference	0	0	0	0	
	Supply totals					
Sixth year (optional)	Demand totals					
10,2000	Difference	0	0	0	0	
<b>Units of mea</b> eported in Table	sure (AF, CCF, I 23	<b>MG) m</b> -usti	emain consis	stent through	out the UlviNs	Pas

Table 7-5: Five-Year Drought Risk Assessment Tables to Address Water Code Section 10635(b)

water code Section 10635(I	0)
Submittal Table 7 E. Five Veer Drought Bisk Assess	mant Tables
Submittal Table 7-5: Five-Year Drought Risk Assessr	nent rables
to address Water Code Section 10635(b)	
2021	Total
Gross Water Use	
Total Supplies	
Surplus/Shortfall w/o WSCP Action	0
Planned WSCP Actions (use reduction and supply augme	ntation)
WSCP - supply augmentation benefit	
WSCP - use reduction savings benefit	
Revised Surplus/(shortfall)	
Resulting % Use Reduction from WSCP action	#DIV/0!
-	
2022	Total
Gross Water Use [Use Worksheet]	
Total Supplies [Supply Worksheet]	
Surplus/Shortfall w/o WSCP Action	0
Planned WSCP Actions (use reduction and supply augme	ntation)
WSCP - supply augmentation benefit	
WSCP - use reduction savings benefit	
Revised Surplus/(shortfall)	
Resulting % Use Reduction from WSCP action	#REF!
Ü	
2023	Total
Gross Water Use [Use Worksheet]	
Total Supplies [Supply Worksheet]	
Surplus/Shortfall w/o WSCP Action	0
Planned WSCP Actions (use reduction and supply augme	ntation)
WSCP - supply augmentation benefit	,
WSCP - use reduction savings benefit	
Revised Surplus/(shortfall)	
Resulting % Use Reduction from WSCP action	#DIV/0!
Ü	,
2024	Total
Gross Water Use [Use Worksheet]	
Total Supplies [Supply Worksheet]	
Surplus/Shortfall w/o WSCP Action	0
Planned WSCP Actions (use reduction and supply augme	ntation)
WSCP - supply augmentation benefit	
WSCP - use reduction savings benefit	
Revised Surplus/(shortfall)	
Resulting % Use Reduction from WSCP action	#DIV/0!
2025	Total
Gross Water Use [Use Worksheet]	
Total Supplies [Supply Worksheet]	
Surplus/Shortfall w/o WSCP Action	0
Planned WSCP Actions (use reduction and supply augme	ntation)
WSCP - supply augmentation benefit	,
WSCP - use reduction savings benefit	
Revised Surplus/(shortfall)	
Resulting % Use Reduction from WSCP action	#DIV/0!

**Table 8-1 Water Shortage Contingency Plan Levels** 

Submittal Table 8-1 Water Shortage Contingency Plan Levels						
Shortage Level	Percent Shortage Range	Shortage Response Actions (Narrative description)				
1	Up to 10%					
2	Up to 20%					
3	Up to 30%					
4	Up to 40%					
5	Up to 50%					
6	>50%					
NOTES:						

**Table 8-2 Demand Reduction Actions** 

Submittal 1	able 8-2: Demand Reduction Actions			
Shortage Level	Demand Reduction Actions  Drop down list  These are the only categories that will be accepted by the WUEdata online submittal tool. Select those that apply.	How much is this going to reduce the shortage gap?  Include units used (volume type or percentage)	Additional Explanation or Reference (optional)	Penalty, Charge, or Other Enforcement? For Retail Suppliers Only Drop Down List
Add additiona	l rows as needed			
NOTES:				1

**Table 8-3 Supply Augmentation and Other Actions** 

Shortage Level	Supply Augmentation Methods and Other Actions by Water Supplier Drop down list These are the only categories that will be accepted by the WUEdata online submittal tool	How much is this going to reduce the shortage gap? Include units used (volume type or percentage)	Additional Explanation or Reference (optional)
dd additional ro	ws as needed		

**Table 10-1 Retail: Notification to Cities and Counties** 

able 10-1 Retail: Notification to Cities and Counties						
Submittal Table 10-1 Retail: Notification to Cities and						
Counties						
City Name	60 Day Notice	Notice of Public Hearing				
Add additional rows as needed						
County Name  Drop Down List	60 Day Notice	Notice of Public Hearing				
Add additional rows as needed						
NOTES:	NOTES:					
		<u> </u>				

Table 10-1 Wholesale: Notification to Cities and Counties

Table 10-1 Wh	olesale: Notification	n to Cities and Counties (select one)			
	Supplier has notified more than 10 cities or counties in accordance with Water Code Sections 10621 (b) and 10642.  Completion of the table below is not required. Provide a separate list of the cities and counties that were notified.				
	Provide the page or location of this list in the UWMP.				
	Supplier has notified 10 or fewer cities or counties.  Complete the table below.				
City Name	60 Day Notice	Notice of Public Hearing			
Add additional rows as needed					
County Name Drop Down List	60 Day Notice	Notice of Public Hearing			
Add additional rows as needed					
NOTES:					

### SB X7-7 Verification Form

The SB X7-7 2020 Compliance Form is below the SB X7-7 Verification Form.

Tables in this appendix are not active spreadsheets. The Excel versions of all tables is available for download at the WUE Data Portal from the Resources button of the Urban Water Management Plan: https://wuedata.water.ca.gov.

#### SB X7-7 Table 0: Units of Measure Use in UWMP

SB X7-7 Table 0: Units of Measure Used in UWMP* (select one from the drop down list)			
*The unit of measure must be consistent with Table 2-3			
NOTES:			

#### SB X7-7 Table 1: Baseline Period Ranges

Baseline	Parameter	Value	Units
	2008 total water deliveries		0
	2008 total volume of delivered recycled water		0
10- to 15-year	2008 recycled water as a percent of total deliveries		See Note 1
baseline period	Number of years in baseline period <sup>1, 2</sup>		Years
	Year beginning baseline period range		
	Year ending baseline period range <sup>3</sup>		
F	Number of years in baseline period		Years
5-year	Year beginning baseline period range		
baseline period	Year ending baseline period range <sup>4</sup>		

continuous 10- to 15-year period.

NOTES:

<sup>&</sup>lt;sup>2</sup> The Water Code requires that the baseline period is between 10 and 15 years. However, DWR recognizes that some water suppliers may not have the minimum 10 years of baseline data.

<sup>&</sup>lt;sup>3</sup> The ending year for the 10-15 year baseline period must be between December 31, 2004 and December 31, 2010.

<sup>&</sup>lt;sup>4</sup> The ending year for the 5 year baseline period must be between December 31, 2007 and December 31, 2010.

## **SB X7-7 Table 2: Method for Population Estimates**

SB X7-7 Table 2: Method for Population Estimates						
	Method Used to Determine Population (may check more than one)					
	Department of Finance (DOF) or American     Community Survey (ACS)					
	2. Persons-per-Connection Method					
	3. DWR Population Tool					
	4. Other DWR recommends pre-review					
NOTES:						

SB X7-7 Table 3: Service Area Population

SB X7-7 Table 3: Service Area Population						
ear	Population					
ear Baseline	Population					
0						
eline Popula	ation					
0						
	ear Baseline  0  eline Popula					

SB X7-7 Table 4: Annual Gross Water Use

					Deductions			0
	Volum Distrib Baseline Year Fm SB X7-7 Table 3 This coluremain bla X7-7 Tab comp		Exported Water	Change in Dist. System Storage (+/-)	Indirect Recycled Water This column will remain blank until SB X7-7 Table 4-B is completed.	Water Delivered for Agricultural Use	Process Water This column will remain blank until SB X7-7 Table 4-D is completed.	Annual Gross Water Uso
10 to 15 Y	'ear Baseline	- Gross Water Use						
Year 1	0	-			-		-	-
Year 2	0	-			-		-	-
Year 3	0	-			-		-	-
Year 4	0	-			-		-	-
Year 5	0	-			-		-	-
Year 6	0	-			-		-	-
Year 7	0	-			-		-	-
Year 8	0	-			-		-	-
Year 9	0	-			-		-	•
Year 10	0	-			-		-	-
Year 11	0	-			-		-	-
Year 12	0	-			-		-	-
Year 13	0	-			-		-	•
Year 14	0	-			-		-	-
Year 15	0	-			-		-	•
		verage gross water u	se					#DIV/0!
5 Year Ba	seline - Gross	Water Use						
Year 1	0	-			-		-	-
Year 2	0	-			-		-	-
Year 3	0	-			-		-	-
Year 4	0	-			-		-	-
Year 5	0	-			-		-	-
5 year bas	eline average	gross water use						#DIV/0!
Units of	measure (AF,	, MG , or CCF) must re	emain consis	tent througho	out the UWMP,	, as reported	in Table 2-3.	

## SB X7-7 Table 4-A: Volume Entering the Distribution System(s)

SB X7-7 Table 4-A: Volume Entering the Distribution System(s) Complete one table for each source.								
ource	Enter Name of Sou	urce 1						
This water source is:								
The supplier	r's own water sour	rce						
A purchased	d or imported sour	ce						
ne Year 7-7 Table 3	Volume Entering Distribution System <sup>1</sup>	Meter Error Adjustment <sup>2</sup> Optional (+/-)	Corrected Volume Entering Distribution System					
ear Baseline	- Water into Distr	ibution System						
0			-					
0			-					
0			-					
0			-					
0			-					
0			-					
0			-					
0			-					
0			-					
0			-					
0			-					
0			-					
0			-					
0			-					
0			-					
eline - Wate	r into Distribution	System						
0			-					
0			-					
0			-					
0			-					
0			-					
Table 2-3.								
	r source is: The supplier A purchased  The Year The saseline O O O O O O O O O O O O O O O O O O O	cone table for each source.  Source Enter Name of Source is:  The supplier's own water source.  A purchased or imported source is:  Volume Entering Distribution System¹  Cear Baseline - Water into Distribution O O O O O O O O O O O O O O O O O O O	Enter Name of Source 1  source Enter Name of Source 1  source is:  The supplier's own water source  A purchased or imported source  Volume Entering Distribution System  O O O O O O O O O O O O O O O O O O O					

## SB X7-7 Table 4-B: Indirect Recycled Water Use Deduction

			Surfac	e Reservoir A	ugmentation		Groundwater Recharge			
	ne Year -7 Table 3	Volume Discharged from Reservoir for Distribution System Delivery <sup>1</sup>	Percent Recycled Water	Recycled Water Delivered to Treatment Plant	Transmission/ Treatment Loss <sup>1</sup>	Recycled Volume Entering Distribution System from Surface Reservoir Augmentation	Recycled Water Pumped by Utility <sup>1, 2</sup>	Transmission/ Treatment Losses <sup>1</sup>	Recycled Volume Entering Distribution System from Groundwater Recharge	Total Deductible Volume of Indirect Recycled Water Entering the Distribution System
10-15 Yea	ar Baselin	e - Indirect Recy	cled Wate	r Use						
Year 1	0			-		-			-	-
Year 2	0			-		-			-	-
Year 3	0			-		-			-	-
Year 4	0			-					-	-
Year 5	0			-		-			-	-
Year 6	0			-		-			-	-
Year 7	0			-		-			-	-
Year 8	0			-		-			-	-
Year 9	0			-		-			-	-
Year 10	0			-					-	-
Year 11	0			-		-				-
Year 12	0			-		-			-	-
Year 13	0			-		-				-
Year 14	0			-		-				-
Year 15	0			-		-			-	-
5 Year Ba	seline - I	ndirect Recycled	d Water Us	e						
Year 1	0			-		-				
Year 2	0			-		-				-
Year 3	0			-		-			-	-
Year 4	0			-		-			-	
Year 5	0			-					-	•
Units of measure (AF, MG, or CCF) must remain consistent throughout the UWMP, as reported in Table 2-3.  Suppliers will provide supplemental sheets to document the calculation for their input into "Recycled Water Pumped by Utility". The volume reported in this cell must be less than total groundwater pumped - See Methodology 1, Step 8, section 2.c.										
NOTES:				'	•					

SB X7-7 Table 4-C: Process Water Deduction Eligibility

SB X7-7 Table 4-C: Process Water Deduction Eligibility (For use only by agencies that are deducting process water) Choose Only One						
	Criteria 1- Industrial water use is equal to or greater than 12% of gross water use.  Complete SB X7-7 Table 4-C.1					
	Criteria 2 - Industrial water use is equal to or greater than 15 GPCD.  Complete SB X7-7 Table 4-C.2					
	Criteria 3 - Non-industrial use is equal to or less than 120 GPCD.  Complete SB X7-7 Table 4-C.3					
	Criteria 4 - Disadvantaged Community.  Complete SB x7-7 Table 4-C.4					
NOTES:						

SB X7-7 Table 4-C.1: Process Water Deduction Eligibility, Criteria 1

SB X7-7 Table 4-C.1: Process Water Deduction Eligibility							
Criteria 1 Industrial water use is equal to or greater than 12% of gross water use							
Baseline Year Fm SB X7-7 Table 3		Gross Water Use Without Process Water Deduction	Industrial Water Use *	Percent Industrial Water	Eligible for Exclusion Y/N		
10 to 15 Y	ear Baseline	e - Process Wa	ter Deduction I	ligibility			
Year 1	0	-			NO		
Year 2	0	-			NO		
Year 3	0	-			NO		
Year 4	0	-			NO		
Year 5	0	-			NO		
Year 6	0	-			NO		
Year 7	0	-			NO		
Year 8	0	-			NO		
Year 9	0	-			NO		
Year 10	0	-			NO		
Year 11	0	-			NO		
Year 12	0	-			NO		
Year 13	0	-			NO		
Year 14	0	-			NO		
Year 15	0	-			NO		
5 Year Bas	seline - Proc	ess Water Dec	duction Eligibili	ity			
Year 1	0	-			NO		
Year 2	0	-			NO		
Year 3	0	-			NO		
Year 4	0	-			NO		
Year 5	0	-			NO		
	<b>Vieasure</b> (AF, reported in 1		nust remain cons	istent through	out the		
NOTES:							

## SB X7-7 Table 4-C.2: Process Water Deduction Eligibility, Criteria 2

SB X7-7 Table 4-C.2: Process Water Deduction Eligibility							
Criteria 2 Industrial water use is equal to or greater than 15 GPCD							
	line Year 7-7 Table 3	Industrial Water Use *	Population	Industrial GPCD	Eligible for Exclusion Y/N		
10 to 15 Ye	ear Baseline -	Process Water	Deduction Eligib	bility			
Year 1	0		-		NO		
Year 2	0		-		NO		
Year 3	0		ı		NO		
Year 4	0		ı		NO		
Year 5	0		ı		NO		
Year 6	0		ı		NO		
Year 7	0		-		NO		
Year 8	0		-		NO		
Year 9	0		1		NO		
Year 10	0		ı		NO		
Year 11	0		1		NO		
Year 12	0		-		NO		
Year 13	0		-		NO		
Year 14	0		-		NO		
Year 15	0		1		NO		
5 Year Bas	eline - Proces	s Water Deduc	tion Eligibility				
Year 1	0		-		NO		
Year 2	0		-		NO		
Year 3	0		-		NO		
Year 4	0		-		NO		
Year 5	0		-		NO		
* Units of Measure (AF, MG, or CCF) must remain consistent throughout the UWMP, as reported in Table 2-3.							
NOTES:							

SB X7-7 Table 4-C.3: Process Water Deduction Eligibility, Criteria 3

SB X7-7 T	able 4-C.3: P	rocess Water	Deduction E	ligibility			
Criteria 3							
Non-indust	trial use is equa	al to or less than 1	20 GPCD				
		Gross Water					
		Use Without					
Basel	ine Year	Process	Industrial	Non-	Population	Non-	Eligible for
	7-7 Table 3	Water	Water Use	industrial	Fm SB X7-7	Industrial	Exclusion
7 111 02 71	, , , , , , , , , , , , , , , , , , , ,	Deduction	•	Water Use	Table 3	GPCD	Y/N
		Fm SB X7-7					
		Table 4					
10 to 15 Y	ear Baseline	e - Process Wa	ter Deductio	n Eligibility			
Year 1	0	-			-		NO
Year 2	0	-		-	-		NO
Year 3	0	-		-	-		NO
Year 4	0	-		-	-		NO
Year 5	0	-		-	-		NO
Year 6	0	-		-	-		NO
Year 7	0	-		-	-		NO
Year 8	0	-		•	-		NO
Year 9	0	-		•	-		NO
Year 10	0	-		-	-		NO
Year 11	0	-		•	-		NO
Year 12	0	-		•	-		NO
Year 13	0	-		•	-		NO
Year 14	0	-		•	-		NO
Year 15	0	-		•	-		NO
5 Year Ba	seline - Proc	ess Water Dec	duction Eligi	bility			
Year 1	0	-		-	-		NO
Year 2	0	-		-	-		NO
Year 3	0	-		-	-		NO
Year 4	0	-		-	-		NO
Year 5	0	-		-	-		NO
* Units of N	leasure (AF, N	IG , or CCF) must i	remain consist	ent throughout t	the UWMP, as i	reported in Tabl	e 2-3.
NOTES:							

#### SB X7-7 Table 4-C.4: Process Water Deduction Eligibility, Criteria 4

#### SB X7-7 Table 4-C.4: Process Water Deduction Eligibility Criteria 4 Disadvantaged Community. A "Disadvantaged Community" (DAC) is a community with a median household income less than 80 percent of the statewide average. SELECT ONE "Disadvantaged Community" status was determined using one of the methods listed below: 1. IRWM DAC Mapping tool https://gis.water.ca.gov/app/dacs/ If using the IRWM DAC Mapping Tool, include a screen shot from the tool showing that the service area is considered a DAC. 2. 2010 Median Income California Service Area Percentage of Eligible for Median Median Statewide Exclusion? Household Household Y/N Average Income Income 2010 \$60,883 0% YES NOTES:

SB X7-7 Table 4-D: Process Water Deduction – Volume

SB X7-7 T	SB X7-7 Table 4-D: Process Water Deduction – Volume  SB X7-7 Table 4-D: Process Water Deduction - Volume  Complete a separate table for each industrial customer with a process water exclusion						
	ndustrial Ci			er with a proces of Industrial Cus		on	
	ie <b>Y</b> ear	Industrial Customer's Total Water Use *	Total Volume Supplied by Water Agency*	% of Water Supplied by Water Agency	Customer's Total Process Water Use*	Volume of Process Water Eligible for Exclusion for this Customer	
10 to 15 Y	ear Baselin	e - Process Wa	ter Deductio	n			
Year 1	0					-	
Year 2	0					-	
Year 3	0					-	
Year 4	0					-	
Year 5	0					-	
Year 6	0					-	
Year 7	0					-	
Year 8	0					-	
Year 9	0					-	
Year 10	0					-	
Year 11	0					-	
Year 12	0					-	
Year 13	0					-	
Year 14	0					-	
Year 15	0					-	
5 Year Bas	eline - Pro	cess Water Ded	luction				
Year 1	0					-	
Year 2	0					-	
Year 3	0					-	
Year 4	0					-	
Year 5	0					-	
	* Units of Measure (AF, MG, or CCF) must remain consistent throughout the UWMP, as reported in Table 2-3.						
NOTES:							

SB X7-7 Table 5: Gallons Per Capita Per Day (GPCD)

SB X7-7 1	SB X7-7 Table 5: Baseline Gallons Per Capita Per Day (GPCD)							
	ine Year 7-7 Table 3	Service Area Population Fm SB X7-7 Table 3	Annual Gross Water Use Fm SB X7-7 Table 4	Daily Per Capita Water Use (GPCD)				
10 to 15 Y								
Year 1	0	-	-					
Year 2	0	-	-					
Year 3	0	-	-					
Year 4	0	-	-					
Year 5	0	-	-					
Year 6	0	-	-					
Year 7	0	-	-					
Year 8	0	-	-					
Year 9	0	-	-					
Year 10	0	-	-					
Year 11	0	-	•					
Year 12	0		•					
Year 13	0	•	ı					
Year 14	0	•	•					
Year 15	0	•	•					
10-15 Yea	r Average B	aseline GPCD		#DIV/0!				
5 Year B	aseline GP0	D						
	ine Year 7-7 Table 3	Service Area Population Fm SB X7-7 Table 3	Gross Water Use Fm SB X7-7 Table 4	Daily Per Capita Water Use				
Year 1	0	-	-					
Year 2	0	-	-					
Year 3	0	-	-					
Year 4	0	-	-					
Year 5	0	-	-					
5 Year Av	erage Baseli	ne GPCD		#DIV/0!				
NOTES:								

SB X7-7 Table 6: Gallons per Capita per Day, Summary

SB X7-7 Table 6: Baseline GPCD Summary From Table SB X7-7 Table 5			
10-15 Year Baseline GPCD	#DIV/0!		
Year Baseline GPCD #DIV/0!			
NOTES:			

SB X7-7 Table 7: 2020 Target Method

SB X7-7 Table 7: 2020 Target Method Select Only One			
Targ	get Method	Supporting Tables	
	Method 1	SB X7-7 Table 7A	
	Method 2	SB X7-7 Tables 7B, 7C, and 7D	
	Method 3	SB X7-7 Table 7-E	
	Method 4	Method 4 Calculator  Located in the WUE Data Portal at wuedata.water.ca.gov Resources button	
NOTES	S:		

SB X7-7 Table 7-A: Target Method 1

SB X7-7 Table 7-A: Target Method 1 20% Reduction			
10-15 Year Baseline GPCD	2020 Target GPCD		
#DIV/0!	#DIV/0!		
NOTES:			

SB X7-7 Table 7-B: Target Method 2, Target Landscape Water Use

B X7-7 Table 7-B: Target Method 2				
arget Landscape Water Use				
Units of Measure				
eference Evapotranspiration Rate (ETO) <sup>1</sup> for Service Area (inches/year)				
cres of Irrigated Landscape and Applicable ETAF	Acres	Water Use <sup>3</sup>		
cres of landscape installed pre-2010 (ETAF 0.8) <sup>2</sup>		-		
cres of landscape installed post-2010 (ETAF 0.7) <sup>2</sup>		-		
cres of residential landscape installed post 2015 (ETAF .55)		-		
cres of CII landscape installed post 2015 (ETAF .45)		-		
cres of Special Landscape Area (ETAF 1.0) <sup>2</sup>		-		
arget Landscape Water Use for 2020		-		
ETo information can be found at https://cimis.water.ca.gov. If the water supplier's service ill use multiple versions of SB X7-7 Table 7B for each ETo zone that they serve.	e area spans more than one	ETo Zone, the supplie		
ETAF - Evapotranspiration Adjustment Factor. Refer to the Model Water Efficient Landsca ttps://water.ca.gov/Programs/Water-Use-And-Efficiency/Model-Water-Efficient-Landsca	•			
Water Use Unit of Measure (AF, MG, CCF) is automatically converted to the units selected	d by the user in Table 0.			
IOTES				

SB X7-7 Table 7-C: Target Method 2, Target CII Water Use

		C: Target Method 2	-			
Baseline Year Fm SB X7-7 Table 3  CII Water Use  1,2		Process  Water  CII Water Use  Exclusion  Minus Process  Minus Process		Population Fm SB X7-7 Table 3	CII GPCD	
Unit of Measure				0		
Year 1	0		0	0	-	
Year 2	0		0	0	-	
Year 3	0		0	0	-	
Year 4	0		0	0	-	
Year 5	0		0	0	-	
Year 6	0		0	0	-	
Year 7	0		0	0	-	
Year 8	0		0	0	-	
Year 9	0		0	0	-	
Year 10	0		0	0	-	
Year 11	0		0	0	-	
Year 12	0		0	0	-	
Year 13	0		0	0	-	
Year 14	0		0	0	-	
Year 15	0		0	0	-	
		0 to 15 Year Baseline	CII Water Us	e (GPCD)		#DIV/0!
10% Red	luction					#DIV/0!
2020	Target C	II Water Use				#DIV/0!
CII wate	r use for eac	h year of the baseline peri	od must be pro	vided by the user.		
Units of	measure (A	F, MG , or CCF) must remo	nin consistent th	roughout the UWMP.	as reported in Table 2-3	
NOTES		, , , ,				
.0123						

SB X7-7 Table 7-D: Target Method 2 Summary

SB X7-7 Table 7-D: Target Metho	d 2 Summar	У	
2020 Population	Enter 2020 Population		
Sector	Volume 0	GPCD	
Target Indoor Residential Water Use		55	
Target Landscape Water Use* From SB X7-7 Table 7-B	•		
Target CII Water Use From SB X7-7 Table 7-C		#DIV/0!	
2020 Target	-	#DIV/0!	
*Additional rows may be added for Target Landscape spans more than one Eto Zone.	Water Use if the	service area	
NOTES:			

SB X7-7 Table 7-E: Target Method 3

	le 7-E: Target	: Method 3		
Agency May Select More Than One as Applicable	Percentage of Service Area in This Hydrological Region	Hydrologic Region	"2020 Plan" Regional Targets	Method 3 Regional Targets (95%)
		North Coast	137	130
		North Lahontan	173	164
		Sacramento River	176	167
		San Francisco Bay	131	124
		San Joaquin River	174	165
		Central Coast	123	117
		Tulare Lake	188	179
		South Lahontan	170	162
		South Coast	149	142
		Colorado River	211	200
(If more	than one region	Target  is selected, this value is calcul	lated.)	0
NOTES:				

### SB X7-7 Table 7-F: Confirm Minimum Reduction for 2020 Target

SB X7-7 Table 7-F: (	Confirm Minim	num Reduction	for 2020 Targ	et	
		Calculated 2020 Target <sup>2</sup>			
5 Year Baseline GPCD	Maximum	As calculated	Special Sit	uations <sup>3</sup>	Confirmed
From SB X7-7 Table 5	2020 Target <sup>1</sup>	by supplier in this SB X7-7 Verification Form	Prorated 2020 Target	Population Weighted Average 2020 Target	2020 Target <sup>4</sup>
#DIV/0!					0

Maximum 2020 Target is 95% of the 5 Year Baseline GPCD except for suppliers at or below 100 GPCD.

NOTES: nn

<sup>&</sup>lt;sup>2</sup>Calculated 2020 Target is the target calculated by the Supplier based on the selected Target Method, see SB X7-7 Table 7 and corresponding tables for agency's calculated target. Supplier may only enter one calculated target.

<sup>&</sup>lt;sup>3</sup> Prorated targets and population weighted target are allowed for special situations only. These situations are described in Appendix P, Section P.3

Confirmed Target is the lesser of the Calculated 2020 Target (C5, D5, or E5) or the Maximum 2020 Target (Cell B5)

## SB X7-7 2020 Compliance Form

Tables in this appendix are not active spreadsheets. The Excel versions of all tables is available for download at the WUE Data Portal from the Resources button of the Urban Water Management Plan: https://wuedata.water.ca.gov.

SB X7-7 Table 0: Units of Measure Used in 2020 UWMP

SB X7-7 Table 0: Units of Measure Used in 2020 U (select one from the drop down list)	JWMP*
*The unit of measure must be consistent throughout to reported in Submittal Table 2-3.	he UWMP, as
NOTES:	

SB X7-7 Table 2: Method for 2020 Population Estimate

SB X7-7 1	Table 2: Method for 2020 Population Estimate				
	Method Used to Determine 2020 Population (may check more than one)				
	1. Department of Finance (DOF) or American Community Survey (ACS)				
	2. Persons-per-Connection Method				
	3. DWR Population Tool				
	4. Other DWR recommends pre-review				
NOTES:					

SB X7-7 Table 3: 2020 Service Area Population

SB X7-7 Table 3: 2020 Service Area Population			
2020 Compliance Year Population			
2020			
NOTES:			
	<u> </u>		

#### SB X7-7 Table 4: 2020 Gross Water Use

	2020 Volume Into Distribution System This column will remain blank until SB X7-7 Table 4-A is completed.			2020 Deducti	ions		
Compliance Year 2020		Exported Water *	Change in Dist. System Storage* (+/-)	Indirect Recycled Water This column will remain blank until SB X7-7 Table 4-B is completed.	Water Delivered for Agricultural Use*	Process Water This column will remain blank until SB X7-7 Table 4-D is completed.	2020 Gross Water Use
	-			-	<u> </u>	-	-
<ul> <li>Units of measure (AF, MG, or CCF) must remain consistent throughout the UWMP, as reported in SB X7-7 Table</li> <li>and Submittal Table 2-3.</li> </ul>							

### SB X7-7 Table 4-A: 2020 Volume Entering the Distribution System

SB X7-7 Table 4-A: 2020 Volume Entering the Distribution System(s), Meter Error Adjustment Complete one table for each source.						
Name of S	Source	Enter Name of Source 1				
This water	r source is	(check one):				
The supplier's own water source						
	A purchased or imported source					
Compliance Year 2020		Volume Entering Distribution System <sup>1</sup>	Meter Error Adjustment <sup>2</sup> Optional (+/-)	Corrected Volume Entering Distribution System		
2020						

### SB X7-7 Table 4-B: 2020 Indirect Recycled Water Use Deduction

SB X7-7 Table 4-B: 2020 Indirect Recycled Water Use Deduction (For use only by agencies that are deducting indirect recycled water)									
		2020 Surfa	ace Reservoi	ir Augmentatio	n	2020	Groundwater F	Recharge	
2020 Compliance Year	Volume Discharged from Reservoir for Distribution System Delivery <sup>1</sup>	Percent Recycled Water	Recycled Water Delivered to Treatment Plant	Transmission/ Treatment Loss <sup>1</sup>	Recycled Volume Entering Distribution System from Surface Reservoir Augmentation	Recycled Water Pumped by Utility <sup>1,2</sup>	Transmission/ Treatment Losses <sup>1</sup>	Recycled Volume Entering Distribution System from Groundwater Recharge	Total Deductible Volume of Indirect Recycled Water Entering the Distribution System
			-		-			-	-
<sup>1</sup> Units of measure (AF, MG, or CCF) must remain consistent throughout the UWMP, as reported in SB X7-7 Table 0 and Submittal Table 2-3. <sup>2</sup> Suppliers will provide supplemental sheets to document the calculation for their input into "Recycled Water Pumped by Utility". The volume reported in this cell must be less than total groundwater pumped - See Methodology 1, Step 8, section 2.c.									

SB X7-7 Table 4-C: 2020 Process Water Deduction Eligibility

	Criteria 1- Industrial water use is equal to or greater than 12% of gross water use. Complete SB X7-7 Table 4-C.1
	Criteria 2 - Industrial water use is equal to or greater than 15 GPCD.  Complete SB X7-7 Table 4-C.2
	Criteria 3 - Non-industrial use is equal to or less than 120 GPCD. Complete SB X7-7 Table 4-C.3
	Criteria 4 - Disadvantaged Community. Complete SB x7-7 Table 4-C.4
NOTES:	

#### SB X7-7 Table 4-C.1: 2020 Process Water Deduction Eligibility

SB X7-7 Table 4-C.1: 2020 Process Water Deduction Eligibility (For use only by agencies that are deducting process water using Criteria 1)							
Criteria 1 Industrial water use is equal to or greater than 12% of gross water use							
2020 Compliance Year	2020 Gross Water Use Without Process Water Deduction	2020 Industrial Water Use	Percent Industrial Water	Eligible for Exclusion Y/N			
	-			NO			
NOTES:							

SB X7-7 Table 4-C.2: 2020 Process Water Deduction Eligibility

Criteria 2						
Industrial water use is equal to or greater than 15 GPCD						
2020 Compliance Year	2020 Industrial Water Use	2020 Population	2020 Industrial GPCD	Eligible for Exclusion Y/N		
		-		NO		
NOTES:						

#### SB X7-7 Table 4-C.3: 2020 Process Water Eligibility

<b>Criteria 3</b> Non-industrial use is e	qual to or less th	an 120 GPCD				
2020 Compliance Year	2020 Gross Water Use Without Process Water Deduction Fm SB X7-7 Table 4	2020 Industrial Water Use	2020 Non- industrial Water Use	2020 Population Fm SB X7-7 Table 3	Non- Industrial GPCD	Eligible for Exclusion Y/N
	-		-	-		NO

### SB X7-7 Table 4-C.3: 2020 Process Water Eligibility

SB X7-7 Table 4-C.4: 2020 Process Water Deduction Eligibility (For use only by agencies that are deducting process water using Criteria 4)							
Criteria 4 Disadvantaged Community. A "Disadvantaged Community" (DAC) is a community with a median household income less than 80 percent of the statewide average.							
SELECT ONE "Disadvantaged Community" status was determined using one of the methods listed below:							
1. IRWM DAC Mapping tool https://gis.water.ca.gov/app/dacs/							
	If using the IRWM DAC Mapping Tool, include a screen shot from the tool showing that the service area is considered a DAC.						
2. 2020 Median Income							
	California Median Household Income*		Service Area Median Household Income	Percentage of Statewide Average	Eligible for Exclusion? Y/N		
	2020	\$75,235		0%	YES		
		a median ho reau QuickF	usehold income 20 acts.	015 -2019 as re	eported in US		
NOTE	S						

#### SB X7-7 Table 4-D: 2020 Process Water Deduction – Volume

SB X7-7 Table 4-D: 2020 Process Water Deduction - Volume Complete a separate table for each industrial customer with a process water exclusion							
Name of Industrial Co	ıstomer	Enter Name of Industrial Customer 1					
Compliance Year 2020	Industrial Customer's Total Water Use *	Total Volume Provided by Supplier*	% of Water Provided by Supplier	Customer's Total Process Water Use*	Volume of Process Water Eligible for Exclusion for this Customer		
					-		
Units of measure (AF, MG, or CCF) must remain consistent throughout the UWMP, as reported in SB X7-7 Table 0 and Submittal Table 2-3.							
NOTES:							

SB X7-7 Table 5: 2020 Gallons per Capita per Day

SB X7-7 Table 5: 2020 Gallons Per Capita Per Day (GPCD)					
2020 Gross Water Fm SB X7-7 Table 4	2020 Population Fm SB X7-7 Table 3	2020 GPCD			
-	-				
NOTES:					

#### SB X7-7 Table 9: 2020 Compliance

		Optional Ad	justments to 2	020 GPCD			
	Enter "0" if Adjustment Not Used					Did Supplier	
Actual 2020 GPCD <sup>1</sup>	Extraordinary Events <sup>1</sup>	Weather Normalization <sup>1</sup>	Economic Adjustment <sup>1</sup>	TOTAL Adjustments <sup>1</sup>	Adjusted 2020 GPCD <sup>1</sup> (Adjusted if applicable)	2020 Confirmed Target GPCD <sup>1, 2</sup>	Achieve Targeted Reduction for 2020?
	-	-	-	-	#VALUE!		#VALUE!
All values are	reported in GP	CD					
2020 Confirm	ned Target GPC	<b>D</b> is taken from t	he Supplier's SE	3 X7-7 Verificati	on Form Table	SB X7-7, 7-F.	
NOTES:							

## Regional Alliances

#### Regional Alliance Option 1 (RA1) Verification Form

SB X7-7 verification for RA1 consists of two tables:

- 1. SB X7-7 RA1- Weighted Baseline
- 2. SB X7-7 RA1 Weighted 2020 Target

#### SB X7-7 Table RA1 – Weighted Baseline (RA1 Verification Form)

SB X7-7 Table KAT – Weighted Baseline (KAT Verification Form)							
SB X7-7 RA1 - Weighted Baseline							
Participating Member Agency Name	10-15 year Baseline GPCD*	Average Population During 10-15 Year Baseline Period	(Baseline GPCD) X (Population)	Regional Alliance Weighted Average 10-15 Year Baseline GPCD			
			-				
	Ţ		-				
			-				
			-				
			-				
Regional Alliance Total	-	-	-	#DIV/0!			
*All participating agencies must sul	bmit individual SB X7-	7 Tables, as applicat	ole, showing the individu	ual agency's calculations. These			

\*All participating agencies must submit individual SB X7-7 Tables, as applicable, showing the individual agency's calculations. These tables are: SB X7-7 Tables 0 through 6, Table 7, any required supporting tables (as stated in SB X7-7 Table 7), and SB X7-7 Table 9, as applicable. These individual agency tables will be submitted with the individual or Regional Urban Water Management Plan.

SB X7-7 RA1 – Weighted 2020 Target (RA1 Verification From)

SB X7-7 RA1 - Weighted 2020 Target						
Participating Member Agency Name	2020 Target GPCD*	2020 Population	(2020 Target) X (Population)	Regional Alliance Weighted Average 2020 Target		
			-			
			ı			
			1			
			-			
			-			
Regional Alliance Total	-	-	-	#DIV/0!		

<sup>\*</sup>All participating agencies must submit individual SB X7-7 Tables, as applicable, showing the individual agency's calculations. These tables are: SB X7-7 Tables 0 through 6, Table 7, any required supporting tables (as stated in SB X7-7 Table 7), and SB X7-7 Table 9, as applicable. These individual agency tables will be submitted with the individual or Regional Urban Water Management Plan.

NOTES

## Regional Alliance Option 2 (RA2) Verification Form

SB X7-7 Verification Form for RA2 consists of The following tables:

- 1. SB X7-7 RA2 Table 0
- 2. SB X7-7 RA2 Table 1
- 3. SB X7-7 RA2 Table 5
- 4. SB X7-7 RA2 Table 6
- 5. SB X7-7 RA2 Table 7
- 6. SB X7-7 RA2 Table 7-A
- 7. SB X7-7 RA2 Table 7-B
- 8. SB X7-7 RA2 Table 7-C
- 9. SB X7-7 RA2 Table 7-D
- 10. SB X7-7 RA2 Table 7-E
- 11. SB X7-7 RA2 Table 7-F

#### SB X7-7 RA2 Table 0- Units of Measure (RA2 Verification Form)

SB X7-7 RA2 Table 0: Units of Measure <sup>1</sup> (select one from the drop down list)				
NOTES:				
<sup>1</sup> Only one Unit of Measure may be used for Regional Alliance calculations. If participating agencies provide volumes in different units of the measure, the Regional Alliance will convert all volumes into one unit of measure.				

## SB X7-7 RA2 Table 1 – Baseline Period Ranges (RA2 Verification Form)

Baseline	Parameter	Value	Units
	2008 total water deliveries		0
	2008 total volume of delivered recycled water		0
10- to 15-year	2008 recycled water as a percent of total deliveries		Percent
baseline period	Number of years in baseline period <sup>1,2</sup>		Years
	Year beginning baseline period range		
	Year ending baseline period range <sup>3</sup>		
	Number of years in baseline period		Years
5-year	Year beginning baseline period range		
baseline period	Year ending baseline period range <sup>4</sup>		
recycled water delivered	ter percent is less than 10 percent, then the first baseline period is a conti I in 2008 is 10 percent or greater, the first baseline period is a continuous 1 res that the baseline period is between 10 and 1 years. However, DWR reco	0- to 15-year period.	
The ending year must b	e between December 31, 2004 and December 31, 2010.		
The ending year must h	e between December 31, 2007 and December 31, 2010.		
The chang year mast b			

## SB X7-7 RA2 Table 5 – Gallons Per Capita Per Day (RA2 Verification Form)

SB X7-7 RA2 Table 5: Gallons Per Capita Per Day (GPCD) for Regional Alliance				
Baselii	ne Years	Regional Service Area Population <sup>1</sup>	Regional Annual Gross Water Use <sup>1,2</sup>	Daily Per Capita Water Use (GPCD)
10 to 15 Y	ear Baseline	e GPCD		
Year 1	0			
Year 2				
Year 3				
Year 4				
Year 5				
Year 6				
Year 7				
Year 8				
Year 9				
Year 10				
Year 11				
Year 12				
Year 13				
Year 14				
Year 15				
10-15 Year Average Baseline GPCD #DIV/0!				
		semile area		
5 Year Ba	seline GPCD			
			Regional Gross Water Use 1,2	Daily Per Capita Water Use
Baseli	seline GPCD	Regional Service Area	Water Use 1,2	Capita
Baselii Year 1	seline GPCD	Regional Service Area	Water Use 1,2	Capita
Baseli	seline GPCD	Regional Service Area	Water Use 1,2	Capita
Pear 1 Year 2 Year 3	seline GPCD	Regional Service Area	Water Use 1,2	Capita
Baselii Year 1 Year 2	seline GPCD	Regional Service Area	Water Use 1,2	Capita
Year 1 Year 2 Year 3 Year 4 Year 5	seline GPCD	Regional Service Area Population <sup>1</sup>	Water Use 1,2	Capita

SB X7-7 RA2 Table 6- Summary GPCD (RA2 Verification Form)

SB X7-7 RA2 Table 6: Gallons per Capita per Day for Regional Alliance Summary From Table SB X7-7 Table 5				
10-15 Year Baseline GPCD	#DIV/0!			
5 Year Baseline GPCD #DIV/0!				
NOTES:				

### SB X7-7 RA2 Table 7- 2020 Target Method (RA2 Verification Form)

SB X7-7 RA2 Table 7: 2020 Target Method for Regional Alliance Select Only One				
Targe	et Method	Supporting Documentation		
	Method 1	SB X7-7 RA2 Table 7A		
	Method 2	SB X7-7 RA2 Tables 7B, 7C, and 7D		
	Method 3	SB X7-7 RA2 Table 7-E		
	Method 4	Method 4 Calculator Located at WUEdata.ca.gov "Resources" button		
NOTES:				

SB X7-7 RA2 Table 7-A- Target Method 1 (RA2 Verification Form)

SB X7-7 RA2 Table 7-A: Target Method 1 for Regional Alliance 20% Reduction				
10-15 Year Baseline GPCD	2020 Target GPCD			
#DIV/0!	#DIV/0!			
NOTES:				

## SB X7-7 RA2 Table 7-B— Target Method 2 — Target Landscape Water Use (RA2 Verification Form)

SB X7-7 RA2 Table 7-B: Target Method 2				
Target Landscape Water Use				
Units of Measure	0			
Reference Evapotranspiration Rate (ET0) <sup>1</sup> for Service Area (inches/	/year)			
Acres of Irrigated Landscape and Applicable ETAF	Acres	Water Use³		
Acres of landscape installed pre-2010 (ETAF 0.8) <sup>2</sup>		-		
Acres of landscape installed post-2010 (ETAF 0.7) <sup>2</sup>		-		
Acres of residential landscape installed post 2015 (ETAF .55)		-		
Acres of CII landscape installed post 2015 (ETAF .45)	-			
Acres of Special Landscape Area (ETAF 1.0) <sup>2</sup>	-			
Target Landscape Water Use for 2020	•			
<sup>1</sup> ETo information can be found at https://cimis.water.ca.gov. If the Regional <i>i</i> ETo Zone, the supplier will use multiple versions of SB X7-7 Table 7B for each		s more than one		
<sup>2</sup> ETAF - Evapotranspiration Adjustment Factor. Refer to the Model Water Effic https://water.ca.gov/Programs/Water-Use-And-Efficiency/Model-Water-Effic		at		
<sup>3</sup> Water Use Unit of Measure (AF, MG, CCF) is automatically converted to the units selected by the user in Table 0.				
NOTES				

# SB X7-7 RA2 Table 7-C- Target Method 2 - Target CII Water Use (RA2 Verification Form)

Fm SB X	n <b>e Year</b> 7-7 RA 2 Ile 5	CII Water Use	Population Fm SB X7-7 RA 2 Table 5	CII GPCD
Year 1	0		-	
Year 2	0		-	
Year 3	0		-	
Year 4	0		-	
Year 5	0		-	
Year 6	0		-	
Year 7	0		-	
Year 8	0		-	
Year 9	0		-	
Year 10	0		-	
Year 11	0		-	
Year 12	0		-	
Year 13	0		-	
Year 14	0		-	
Year 15	0		-	
Average A	nnual 10 t	o 15 Year Baselin	e CII Water	#DIV/0!
10% Redu	ction			#DIV/0!
2020 Tar	get CII W	ater Use		#DIV/0!
the process <sup>2</sup> Units of m	water deduc	summary of all Allia tion taken, where app MG, or CCF) must re ported in SB X7-7 Tab	olicable. main consistent th	

## SB X7-7 RA2 Table 7-D— Target Method 2 Summary (RA2 Verification Form)

2020 Population Enter 2020 Population				
	Volume			
Sector	0	GPCD		
Target Indoor Residential Water Use		55		
Target Landscape Water Use*				
From SB X7-7 RA2 Table 7-B	,			
Target CII Water Use		#DIV/0!		
From SB X7-7 Table 7-C		#DIV/0:		
2020 Target	-	#DIV/0!		
*Additional rows may be added for Target Landscape Water Use if the service area spans more than one Eto Zone.				
NOTES:				

SB X7-7 RA2 Table 7-E— Target Method 3 (RA2 Verification Form)

SB X7-7 RA2 Table 7-E: Target Method 3 for Regional Alliance				
Alliance May Select More Than One as Applicable	Percentage of Service Area in This Hydrological Region	Hydrologic Region	"2020 Plan" Regional Targets	Method 3 Regional Targets (95%)
		North Coast	137	130
		North Lahontan	173	164
		Sacramento River	176	167
		San Francisco Bay	131	124
		San Joaquin River	174	165
		Central Coast	123	117
		Tulare Lake	188	179
		South Lahontan	170	162
		South Coast	149	142
		Colorado River	211	200
2020 Target  (If more than one region is selected, this value is calculated.)				
NOTES:				

#### SB X7-7 RA2 Table 7-F—Target Confirmation (RA2 Verification Form)

SB X7-7 RA2 Table 7-F: Confirm Minimum Reduction for 2020 Target for Regional Alliance						
5 Year Baseline GPCD From SB X7-7 Table 5	Maximum 2020 Target*	Calculated 2020 Target From Method Selected in Table 7	Confirmed 2020 Target			
#DIV/0!			0			
* Maximum 2020 Target	is 95% of the 5 Year	Baseline GPCD				
NOTES:						

## Regional Alliance Option 3 (RA3) Verification Form

SB X7-7 Verification Form for RA3 consists of the following tables:

- 1. SB X7-7 RA3 Table 0
- 2. SB X7-7 RA3 Table 1
- 3. SB X7-7 RA3 Table 2
- 4. SB X7-7 RA3 Table 3
- 5. SB X7-7 RA3 Table 4
- 6. SB X7-7 RA3 Table 4-A
- 7. SB X7-7 RA3 Table 4-B
- 8. SB X7-7 RA3 Table 4-C
- 9. SB X7-7 RA3 Table 4-C.1
- 10. SB X7-7 RA3 Table 4-C.2
- 11. SB X7-7 RA3 Table 4-C.3
- 12. SB X7-7 RA3 Table 4-C.4
- 13. SB X7-7 RA3 Table 4-D
- 14. SB X7-7 RA3 Table 5
- 15. SB X7-7 RA3 Table 6
- 16. SB X7-7 RA3 Table 7
- 17. SB X7-7 RA3 Table 7-A
- 18. SB X7-7 RA3 Table 7-B
- 19. SB X7-7 RA3 Table 7-C

- 20. SB X7-7 RA3 Table 7-D
- 21. SB X7-7 RA3 Table 7-E
- 22. SB X7-7 RA3 Table 7-F

#### SB X7-7 RA3 Table 0-Units of Measure (RA3 Verification Form)

SB X7-7 RA3 Table 0: Units of Measure Used by Regional Alliance (select one from the drop down list)					
NOTES:					

#### SB X7-7 RA3 Table 1-Baseline Period Ranges (RA3 Verification Form)

Baseline	Parameter	Value	Units
	2008 total water deliveries		0
	2008 total volume of delivered recycled water		0
10- to 15-year	2008 recycled water as a percent of total deliveries		Percent
baseline period	Number of years in baseline period <sup>1,2</sup>		Years
	Year beginning baseline period range		-
	Year ending baseline period range <sup>3</sup>		
	Number of years in baseline period		Years
5-year	Year beginning baseline period range		
baseline period	Year ending baseline period range <sup>4</sup>		
ecycled water delivered	ter percent is less than 10 percent, then the first baseline period is a continuous 1 in 2008 is 10 percent or greater, the first baseline period is a continuous 1 ees that the baseline period is between 10 and 15 years. However, DWR receptors of baseline data.	0- to 15-year period.	
The ending year must b	e between December 31, 2004 and December 31, 2010.		
The ending year must b	e between December 31, 2007 and December 31, 2010.		

#### SB X7-7 RA3 Table 2-Method for Population Estimates (RA3 Verification Form)

SB X7-7 F Regional	RA3 Table 2: Method for Population Estimates for Alliance
	Regional Alliance is aggregating population supplied from each participating agency.  SB X7-7 Table 2 is required for each participating agency. *
	Regional Alliance is calculating regional population directly for the entire regional alliance area.  The Alliance with select the method used from the options below.
	Used to Determine Population et more than one)
	Department of Finance (DOF) and/or American     Community Survey (ACS)
	2. Persons-per-Connection Method
	3. DWR Population Tool
	4. Other DWR recommends pre-review
gross water gross water agency's ca	ional Alliance does not calculate regional population or regional redirectly, each participating agency must submit population and redbles, SB X7-7 Tables 0 through 6, as applicable, to show each alculations. These individual agency tables will be submitted with ual or Regional Urban Water Management Plan.
NOTES:	

## SB X7-7 RA3 Table 3—Service Area Population (RA3 Verification Form)

SB X7-7 RA3 Table 3: Service Area Population							
for Regio	nal Alliance						
	Regional Alliance is aggregating population supplied from each participating agency. This table is required for each participating agency* and for the Alliance						
	Regional Alliance is calculating regional population directly for the entire regional alliance area. This table will be completed by the Alliance.						
	Year	Population					
10 to 15 Y	ear Baseline	Population					
Year 1	0						
Year 2							
Year 3							
Year 4							
Year 5							
Year 6							
Year 7							
Year 8							
Year 9							
Year 10							
Year 11							
Year 12							
Year 13							
Year 14							
Year 15							
5 Year Ba	seline Popul	ation					
Year 1	0						
Year 2							
Year 3							
Year 4							
Year 5							
		pes not calculate regional iss water directly, each					
participati	ng agency must	submit population and					
		-7 Tables Othrough 6, as					
	applicable, to show each agency's calculations.						
These individual agency tables will be submitted with the individual or Regional Urban Water Management							
NOTES:	auror riegioriare	J. D. G. F. Harringernerk					

## SB X7-7 RA3 Table 4-Annual Gross Water Use (RA3 Verification Form)

SB X7-7 RA3 Table 4: Annual Gross Water Use for Regional Alliance								
Regional Alliance is aggregating gross water uses, as reported by each participating agency.  SB X7-7 Tables 4 and 4-A are required for each participating agency.  SB X7-7 Tables 4-B, 4-C, and 4-D are required for agencies that are using the deductions corresponding to those tables.  The Alliance will provide a table that aggregates all agencies' gross water use.								
Regional Alliance is calculating regional gross water use directly for the entire Regional Alliance area. The Alliance will complete SB X7-7 Tables RA3 4 and RA3 4- A. SB X7-7 Tables RA3 4-B, RA3 4-C, and RA3 4-D are required if the Alliance is using the deductions corresponding to those tables.								
_	_		_	_	Deductio	ns		
Fms	ine <b>Y</b> ear 88 XP-7 Table 3	Volume Into Distribution System <sup>1</sup> From SB X7-7 RAS Table(s) 4-	Exporte d Water 1	Change in Dist. System Storage <sup>1</sup> (+/-)	Indirect	Water Delivered for Agricultur al Use <sup>1</sup>	Process Water From SB XP.7RA3 Table(s)4- D	Annual Gross ₩ater Use <sup>2</sup>
	/ear Baselin	e – Gross Water	Use					
Year1	0	-			-		-	-
Year 2	0	-			-		-	-
Year 3	0	-			-		-	-
Year 4	0	-			-		-	-
Year 5	0	-			-		-	-
Year 6	0	-			-		-	-
Year 7	0	-			-		-	-
Year 8	0	-			-		-	-
Year 9	0	-			-		_	
Year 10	0	-			-		_	
Year 17	0				-		_	_
Year 12 Year 13	0						_	
Year 14	0	_					_	
Year 15	ň	_			_		_	
	_	line average	oross wa	ater use				*DIV/0!
		oss Water Use						-21110-
Year1	0	-			-		-	-
Year 2	0	-			-		-	-
Year3	0	-			ı		ı	-
Year 4	0	-			-		ı	-
Year 5	0	-			-		-	-
		verage gross						#DIV/0!
shall refle I If the Re agency m agency's	oot the unit of egional Allian oust submit po	(AF, CCF, MG measure selected de does not calcu opulation and gros These individual a	l by the Alli Nate region ss water tal	iance in Table al population bles, SB X7-7	· () · or regional y · Tables () thr	gross water di ough 6, as ap,	irectly, each p. plicable, to sh	articipating ow each

## SB X7-7 RA3 Table 4-A-Volume Entering the Distribution System (RA3 Verification Form)

SB X7-7 RA3 Table 4-A: Volume Entering the Distribution System(s) for Regional Alliance Complete one table for each source.									
	volumes participa duplicates The Allian agencies'	Regional Alliance is aggregating gross water volumes that have been supplied from each participating agency. This table (and any needed duplicates) is required for each participating agency.  The Alliance will provide a table that aggregates all agencies' gross water use.							
	Hegional Alliance is calculating regional gross water use directly for the entire Regional Alliance area. This table (and any needed duplicates) will be completed by the Alliance.								
Name o	f	Enter name of Sou	irce 1						
	ter sour								
11113 W d			011100						
片		olier's own waters							
	A purona	sed or imported s	ource						
		Volume	Meter Error	Corrected					
Baselin		Enterina	Adjustment <sup>2,</sup>	Volume					
Fm SB X		Distribution		Entering					
	?		3 Optional	Distribution					
		System <sup>2</sup>	(4/4)	System					
10 to 15 Y	'ear Base	line - Water into E	listribution Sus	•					
Year 1	0			-					
Year 2	Ö			_					
Year 3	Ö								
Year 4	0								
Year 5	0			_					
	0			_					
Year 6	0			_					
Year 7				_					
Year 8	0			_					
Year 9				_					
Year 10	0			_					
Year 11	0			-					
Year 12	0			-					
Year 13	0			-					
Year 14	0			-					
Year 15	0	desertes Drivit		-					
		Water into Distribu	ition bystem						
Year 1	0		_	-					
Year 2	0		_	-					
Year 3	0		-	-					
Year 4	0		_	-					
Year 5	0			-					
		se does not calculate n							
		och participating agen EVS-2 Tables Ottoons							
		i X7-7 Tables O throug These individual agency							
				Annesce HACK					
	-	na <i>l Urb</i> an Irlater Allana 	-						
		re (AF, CCF, <b>M</b> G) -/ Allinos	must remain con	SISTORE					
	the Region								
	ror Adjustm ogies Docum	ent - See guidance in N eest	wethodology t, St	\$0.50P					
NOTES:	yres Docum	IVIIV							
"*********									
l									

## SB X7-7 RA3 Table 4-B –Indirect Recycled Water Use Deduction (RA3 Verification Form)

						egional Alliano	e			(For use only
by agencies that are deducting indirect recycled water)  Regional Alliance is aggregating gross water volumes that have been supplied from each participating agency.										
	• • • • • • • • • • • • • • • • • • •									
	This table is required for each participating agency that is deducting indirect recycled water.  The Alliance will provide a table that aggregates all deductions of									
	_				onal gross wording indirect re	r <b>ater use dire</b> cycled water.	ectly for t	he entire Re	gional Allian	ce area.
	Surface Reservoir Augmentation Groundwater Recharge									
Fm SE	ne Year 3X7-7 Me 3	Volume Discharged from Reservoir for	Percent Recycle	Recycled Water Delivered to	Transmissio n/ Treatment	Recycled Volume Entering Distribution System from	Recycled Water Pumped	Transmission / Treatment	Recycled Volume Entering Distribution	Total Deductible Volume of Indirect Recycled Water Entering the
		Distribution	d Water	Treatment	Loss <sup>3</sup>	Surface	Бу	Losses <sup>3</sup>	System from	Distribution
		System		Plant	2033	Reservoir	Utility <sup>2,3</sup>	203303	Groundwater	System
		Delivery <sup>3</sup>				Augmentatio			Recharge	_,
10_15 🗸 -	ar Baralia	e - Indirect Re		-t		L n				
Year 1	0	e - inaliect ne	cyclea w	aterose -		_			-	-
Year 2	0			_		_			_	_
Year 3	ő			_		-			-	-
Year 4	ō			-		-			-	-
Year 5	0			-		-			-	-
Year 6	0			-		-			-	-
Year 7	0			-		-			-	-
Year 8	0			-		-			-	-
Year 9	0			-		-			-	-
Year 10	0			-		-			-	-
Year 17 Year 12	0			-		-			-	-
Year 13	0			_		_			-	-
Year 14	0			_		_			_	-
Year 15	ő			-		_			-	-
		L ndirect Recyc	led Water	Use						
Year 1	0			-		-			-	-
Year 2	0			-		-			-	-
Year 3	0			-		-			-	-
Year 4	0			-		-			-	-
Year 5	0			-		-			-	-
If the Regional Alliance does not calculate regional population or regional gross water directly, each participating agency must submit population and gross water tables, SB XP-7 Tables 0 through 6, as applicable, to show each agency's calculations. These individual agency tables will be submitted with the individual or Regional Urban Water Management Plan.  Suppliers will provide supplemental sheets to document the calculation for their input into "Recycled Water Pumped by Utility". The volume reported in this cell must be less than total groundwater pumped - See Methodology 1, Step 8, section 2 or Units of Measure (AF, CCF, MG) must remain consistent throughout the Regional Alliance.  NOTES:										

SB X7-7 RA3 Table 4-C —Process Water Use Deduction Eligibility (RA3 Verification Form)

	SB X7-7 RA3 Table 4-C: Process Water Deduction Eligibility for Regional Alliance (For use only by agencies that are deducting process water) Choose Only One						
	Regional Alliance is aggregating gross water volumes that have been supplied from each participating agency.  This table is required for each participating agency that is deducting process water.*						
	Regional Alliance is calculating regional gross water use directly for the entire Regional Alliance area.  This table will be completed by the Alliance if deducting process water.						
Select th	ne criteria that establishes process water deduction eligibility.						
	Criteria 1- Industrial water use is equal to or greater than 12% of gross water use.  Complete SB X7-7 Table 4-C.1						
	Criteria 2 - Industrial water use is equal to or greater than 15 GPCD.  Complete SB X7-7 Table 4-C.2						
	Criteria 3 - Non-industrial use is equal to or less than 120 GPCD.  Complete SB X7-7 Table 4-C.3						
	Criteria 4 - Disadvantaged Community.  Complete SB X7-7 Table 4-C.4						
participo applicab	* If the Regional Alliance does not calculate regional population or regional gross water directly, each participating agency must submit population and gross water tables, SB X7-7 Tables 0 through 6, as applicable, to show each agency's calculations. These individual agency tables will be submitted with the individual or Regional Urban Water Management Plan.						
NOTES							

# SB X7-7 RA3 Table 4-C.1 —Process Water Use Deduction Eligibility — Criteria 1 (RA3 Verification Form)

Officer			meation						
SB X7-7 R	A3 Table 4	-C.1: Proces	s Water Deduc	tion Eligibi	lity				
for Regio	nal Allianc	e							
Criteria 1									
Industrial water use is equal to or greater than 12% of gross water use									
	_		is aggregati						
	volumes that have been supplied from each								
	participating agency. This table is required for each participating agency that is deducting								
	process wa	ater and is elig	ible to do so un	der Criteria i					
	Regiona	l Alliance	is calculatir	ng regiona	al gross				
"	water us	e directly	for the entir	e Region	al Alliance				
	area.								
	This table	will be complet	ted by the Allian	ce if deductir	ng process				
	water and e	eligible to do s	o under Criteria	1.					
		Gross							
		Water Use			Eligible				
	ne Year	Without	Industrial	Percent	for				
	9,87-7	Process	Water Use <sup>2</sup>	Industrial	Exclusion				
/at	5le3	Water	ii diei ose	Water	Y/N				
		Deduction							
10 to 15 Y	'ear Baseli	ne - Process	: Water Deduc	tion Eligibili	19				
Year1	0				NO				
Year 2	0				NO				
Year 3	0				NO				
Year 4	0				NO				
Year 5	0				NO				
Year 6	0				NO				
Year 7	0				NO				
Year 8	0				NO				
Year 9	0				NO				
Year 10	0				NO.				
Year 11 Year 12	0				NO NO				
Year 13	0				NO NO				
Year 14	0				NO NO				
Year 15	0				NO NO				
		rocess Wate	r Deduction El	iaibilitu	140				
Year 1	0	.cocss make	- Degaction El	-giomy	NO				
Year 2	Ö				NO NO				
Year 3	ō				NO NO				
Year 4	Ō				NO				
Year 5	0				NO				
1 If the Re	egional Allia	nce does not	calculate region	nal populatio	n or regional				
gross war	ter directly, e	each participal	ting agency mus	t submit pop	ulation and				
			: Othrough 6, as dual acceptable						
			dual agency tabl stor Manageme		winted with				
the individual or Regional Uthan Water Management Plan.  **Units of Measure (AF, CCF, MG) must remain consistent									
		re part, c.c.r mal Alliance.	. Jacy most	ermann titolen	518971				
NOTES:	The special								
1					I				
					I				

# SB X7-7 RA3 Table 4-C.2 —Process Water Use Deduction Eligibility — Criteria 2 (RA3 Verification Form)

			eria 2				
			l to or greater than				
	_		aggregating <u>c</u>		r		
			en supplied (	from each			
_		ing agency.					
			h participating age				
	_		calculating re				
		directly for	the entire Re	egional All	iance		
	area.						
	This table will	be completed t	by the Alliance if d	leducting pro	cess water		
_					Eligibl		
Bacol	ine Year	Industrial	Population	Industrial	e for		
	7-77able 3		Fm SB X7-7	GPCD	Exclusi		
הטכווויו	r-r rable S	Water Use <sup>2</sup>	Table 3	GPCD	on Y/N		
					on Triv		
10 to 15 Y	'ear Baseline	- Process Wa	ater Deduction E	ligibility			
Year 1	0		-		NO		
Year 2	0		-		NO		
Year 3	0		-		NO		
Year 4	0		-		NO		
Year 5	0		-		NO		
Year 6	0		-		NO		
Year 7	0		-		NO		
Year 8	0		-		NO		
Year 9	0		-		NO		
Year 10	0		-		NO		
Year 77	0		-		NO		
Year 12	0		-		NO		
Year 13	0		-		NO.		
Year 14	0		-		NO NO		
Year 15	0	D-	-   		NO		
		dess water De	eduction Eligibili	ty	NO		
Year 1 Year 2	0		-		NO		
rearz Year3	0		-		NO		
Year 4	0	<del></del>	_		NO		
Year 5	0		_		NO		
	_						
			ulate regional poy agency must subi				
			rough 6, as applic				
	•		agency tables wil				
		hban Water Mar.					
			<b>VIG)</b> mustrema	ain oonsisteni	•		
througho	ut the Regiona	l Alliance.					
throughout the Regional Alliance.							
NOTES:							

# SB X7-7 RA3 Table 4-C.3 —Process Water Use Deduction Eligibility — Criteria 3 (RA3 Verification Form)

SB X7-7 RA3 Table 4-C.3: Process Water Deduction Eligibility for Regional Alliance							
Criteria 3							
Non-industrial use is equal to or less than 120 GPCD  Regional Alliance is aggregating gross water volumes that have been							
supplied from each participating agency.  This table is required for each participating agency that is deducting process water and is eligible to do so under Criteria 3.1							
Regional Alliance is calculating regional gross water use directly for the entire Regional Alliance area.  This table will be completed by the Alliance if deducting process water and eligible to do so under Criteria 3.							
FmSBX	Gross Water Use Without Process Water 3  Industrial Water Use  Non- industrial Water Use  Non- industrial Water Use  Fm SBX7- 7 Table 4  Vear Baseline - Process Water Deduction Eligibility						
		e - Process Wa	iter Deduction t	aligibility			
Year 1	0	-		-	-		NO NO
Year 2 Year 3	0	-		_	-		NO NO
Year 4	0	-			_		NO NO
Year 5	0	-		_	-		NO NO
Year 6	0	_		_	_		NO NO
Year 7	0	_		_	_		NO NO
Year 8	Ö	_		_	-		NO NO
Year 9	Ö	-		_	-		NO NO
Year 10	0	-		-	-		NO NO
Year 11	0	-		_	-		NO
Year 12	0	-		_	-		NO
Year 13	0	-		-	-		NO
Year 14	0	-		-	-		NO
Year 15	0	-		1	-		NO
5Year Ba	aseline - Pro	cess Water De	duction Eligibili	ity			
Year 1	0	- 1		-	-		NO
Year 2	0	-		-	-		NO
Year 3	0	-		-	-		NO
Year 4	0	-		1	-		NO
Year 5	0	-		-	-		NO
1 If the Regional Alliance does not calculate regional population or regional gross water directly, each participating agency must submit population and gross water tables, SB X7-7 Tables 0 through 6, as applicable, to show each agency's calculations. These individual agency tables will be submitted with the individual or Regional Urban Water Management Plan. 1 Units of Measure (AF, CCF, MG) must remain consistent throughout the Regional Alliance.  NOTES:							
<u>l</u>							

## SB X7-7 RA3 Table 4-C.4 –Process Water Use Deduction Eligibility – Criteria 4 (RA3 Verification Form)

SB X7-7 RA3 Table 4-C.4: Process Water Deduction Eligibility for Regional Alliance							
Criteria 4							
Г	Regional Alliance is aggregating gross water volumes that have been supplied from each participating agency.  This table is required for each participating agency that is deducting process water and is eligible to do so under Criteria 4. <sup>2</sup>						
Г	directly for the This table will	ce is calculating reg entire Regional Al be completed by the and eligible to do	liance area. ne Alliance if (	deducting			
Disadva		SELECT ONE nity status was dete nethods listed belo		one of the			
-	1. IRWM DAC N https://gis.wate	lapping tool r.ca.gov/app/dacs/					
		apping Tool, includ vice are is consider		t from the			
	2. 2010 Median I	Income					
	nia Median nold Income	Service Area Median Household Income	Percentage of Statewide Average	Eligible for Exclusion? Y/N			
2010 \$60,883 0% YES							
<sup>1</sup> A "Disadvantaged Community" is a community with a median household income less than 80 percent of the statewide average. <sup>2</sup> If the Regional Alliance does not calculate regional population or regional gross water directly, each participating agency must submit population and gross water tables, SB X7-7 Tables 0 through 6, as applicable, to show each agency's calculations. These individual agency tables will be submitted with the individual or Regional Urban Water Management Plan.  NOTES:							

## SB X7-7 RA3 Table 4-D —Process Water Use Deduction (RA3 Verification Form)

SB X7-7 RA3 Table 4-D: Process Water Deduction for Regional Alliance - Volume  Complete a separate table for each industrial oustomer with a process water evolusion							
	Regional Alliance is aggregating gross water volumes that have						
	been supplied from each participating agency. This table (and any needed duplicates) is required for each participating agency that is						
	The Allian	process water.¹ ce will provide a ta nal Alliance.	ble that aggreg	ates all deduct	ions of process	s water within	
	for the e	al Alliance is d entire Region (and any needed d	al Alliance a	area.		se directly	
Name o	f Industri	ial Customer	Enter Name o	Findustrial Cus	stomer I		
Baselin Fm SE		Industrial Customer's Total Water Use <sup>2</sup>	Total Volume Supplied by Water Agency <sup>2</sup>	% of Water Supplied by Water Agency	Customer's Total Process Water Use <sup>2</sup>	Volume of Process Water Eligible for Exclusion for this Customer	
10 to 15 Y	ear Baseli	ne - Process Wa	ater Deduction	1			
Year 1	0					-	
Year 2	0					-	
Year 3	0					-	
Year 4	0					-	
Year 5	0					-	
Year 6	0					-	
Year 7	0					-	
Year 8	0					-	
Year 9	0					-	
Year 10	0					-	
Year #	0					-	
Year 12	0					-	
Year 13	0					-	
Year 14	0					-	
Year 15	0					-	
	aseline - P	rocess Water De	eduction				
Year1	0					-	
Year 2	0					-	
Year 3	0					-	
Year 4	0					-	
Year 5	0					-	
<sup>1</sup> If the Regional Alliance does not calculate regional population or regional gross water directly, each participating agency must submit population and gross water tables, SB XP-7 Tables (I through 6, as applicable, to show each agency's calculations. These individual agency tables will be submitted with the individual or Regional Urban Water Management Plan.  1 Units of Measure (AF, CCF, MG) must remain consistent throughout the Regional							
NOTES:							

SB X7-7 RA3 Table 5 – Gallons Per Capita Per Day (RA3 Verification Form)

	Form)						
	SB X7-7 RA3 Table 5: Gallons Per Capita Per Day (GPCD) for						
Regional Alliance*							
		Service Area	Annual Gross	Daily Per			
Basel	ine Year	Population	Water Use	Capita			
Fm SB X7	7-7 Table 3	Fm SB X7-7	Fm SB X7-7	Water Use			
		Table 3	Table 4	(GPCD)			
10 to 15 Y	/ear Baselir	ne GPCD					
Year 1	0	-	-				
Year 2	0	-	-				
Year 3	0	-	-				
Year 4	0	-	-				
Year 5	0	-	-				
Year 6	0	-	-				
Year 7	0	-	-				
Year 8	0	-	-				
Year 9	0	-	-				
Year 10	0	-	-				
Year 11	0	-	-				
Year 12	0	-	-				
Year 13	0	-	-				
Year 14	0	-	-				
Year 15	0	-	-				
10-15 Yea	r Average B	aseline GPCD		#DIV/0!			
	aseline GP0						
		Service Area	Gross Water	Deile Bee			
Basel	ine Year	Population	Use	Daily Per			
Fm SB X7	7-7 Table 3	Fm SB X7-7	Fm SB X7-7	Capita			
		Table 3	Table 4	Water Use			
Year 1	0	-	-				
Year 2	0	-	•				
Year 3	0	-	•				
Year 4	0	-	•				
Year 5	0	-	•				
5 Year Av	erage Baseli	ne GPCD		#DIV/0!			
_			te regional popula				
			cipating agency mu				
			7-7 Tables 0 through				
applicable, to show each agency's calculations. These individual agency tables will be submitted with the individual or Regional Urban Water							
Management Plan							
NOTES:							
l							

## SB X7-7 RA3 Table 6 –Gallons Per Capita Per Day Summary (RA3 Verification Form)

<b>SB X7-7 RA3 Table 6</b> : Gallons per Capita per Day for Regional Alliance Summary From Table SB X7-7 RA3 Table 5					
10-15 Year Baseline GPCD	#DIV/0!				
5 Year Baseline GPCD #DIV/0!					
NOTES:					

#### SB X7-7 RA3 Table 7 – Target Method (RA3 Verification Form)

SB X7-7 RA3 Table 7: 2020 Target Method for Regional Alliance Select Only One					
Targe	t Method	Supporting Documentation			
	Method 1	SB X7-7 Table 7A			
	Method 2	SB X7-7 Tables 7B, 7C, and 7D			
	Method 3	SB X7-7 Table 7-E			
	Method 4	Method 4 Calculator Located in the WUE Data Portal at https://wuedata.water.ca.gov Resources button			
NOTES:					

#### SB X7-7 RA3 Table 7-A -Target Method 1 (RA3 Verification Form)

SB X7-7 RA3 Table 7-A: Target Method 1 for Regional Alliance 20% Reduction					
10-15 Year Baseline GPCD	2020 Target GPCD				
#DIV/0!	#DIV/0!				
NOTES:					

#### SB X7-7 RA3 Table 7-B –Target Method 2 – Landscape Water Use (RA3 Verification Form)

(RAS Verification Form)					
SB X7-7 RA3 Table 7-B: Target Method 2					
Target Landscape Water Use					
Units of Measure		0			
Reference Evapotranspiration Rate (ET0) <sup>1</sup> for Service Area (inches/year)					
Acres of Irrigated Landscape and Applicable ETAF	Acres	Water Use <sup>3</sup>			
Acres of landscape installed pre-2010 (ETAF 0.8) <sup>2</sup>		-			
Acres of landscape installed post-2010 (ETAF 0.7) <sup>2</sup>		-			
Acres of residential landscape installed post 2015 (ETAF .55)		-			
Acres of CII landscape installed post 2015 (ETAF .45)		-			
Acres of Special Landscape Area (ETAF 1.0) <sup>2</sup>		-			
Target Landscape Water Use for 2020		-			
<sup>1</sup> ETo information can be found at https://cimis.water.ca.gov. If the water supplier's service will use multiple versions of SB X7-7 Table 7B for each ETo zone that they serve.	area spans more than one	ETo Zone, the supplier			
<sup>2</sup> ETAF - Evapotranspiration Adjustment Factor. Refer to the Model Water Efficient Landsca https://water.ca.gov/Programs/Water-Use-And-Efficiency/Model-Water-Efficient-Landsca					
Water Use Unit of Measure (AF, MG, CCF) is automatically converted to the units selected by the user in Table 0.					
NOTES					

# SB X7-7 RA3 Table 7-C –Target Method 2 – CII Water Use (RA3 Verification Form)

	SB X7-7 R 3 Table 7-C: Target Method 2						
Target (	CII Water	Use					
Baseline Year - Fm SB X7-7 Table 3		CII Water Use <sup>1,2</sup>	Water Use 1,2   CII Water Use   Minus Process   Minus Process   Minus Process   Water   Fm SB X7-7   Table 4		Population Fm SB X7-7 Table 3	CII GPCD	
		Un	it of Measur	e		0	
Year 1	0		0	0	-		
Year 2	0		0	0	-		
Year 3	0		0	0	-		
Year 4	0		0	0	-		
Year 5	0		0	0	-		
Year 6	0		0	0	-		
Year 7	0		0	0	-		
Year 8	0		0	0	-		
Year 9	0		0	0	-		
Year 10	0		0	0	-		
Year 11	0		0	0	-		
Year 12	0		0	0	-		
Year 13	0		0	0	-		
Year 14	0		0	0	-		
Year 15	0		0	0	-		
		.0 to 15 Year Baseline	CII Water Us	e (GPCD)		#DIV/0!	
10% Reduction						#DIV/0!	
2020 Target CII Water Use #DIV/0!							
<sup>1</sup> CII water	r use for eac	h year of the baseline peri	od must be prov	vided by the user.			
<sup>2</sup> Units of	<sup>2</sup> Units of measure (AF, MG , or CCF) must remain consistent throughout the UWMP, as reported in Table 2-3.						
NOTES							

## SB X7-7 RA3 Table 7-D -Target Method 2 - Summary (RA3 Verification Form)

SB X7-7 RA3 Table 7-D: Target Method 2 Summary					
2020 Population	Enter 2020 I	Population			
Sector	Volume	GPCD			
Section .	0	G: CD			
Target Indoor Residential Water Use		55			
Target Landscape Water Use*					
From SB X7-7 RA3 Table 7-B					
Target CII Water Use		#DIV/0!			
From SB X7-7 Table 7-C		#DIV/0:			
2020 Target	-	#DIV/0!			
*Additional rows may be added for Target Landscape Water Use if the service area spans more than one Eto Zone.					
NOTES:					

SB X7-7 RA3 Table 7-E -Target Method 3 (RA3 Verification Form)

Agency May Select More Than One as Applicable	Percentage of Service Area in This Hydrological Region	arget Method 3 for Reg Hydrologic Region	"2020 Plan" Regional Targets	Method 3 Regional Targets (95%)
		North Coast	137	130
		North Lahontan	173	164
		Sacramento River	176	167
		San Francisco Bay	131	124
		San Joaquin River	174	165
		Central Coast	123	117
		Tulare Lake	188	179
		South Lahontan	170	162
		South Coast	149	142
		Colorado River	211	200
(If more	than one region	Target is selected, this value is calcul	lated.)	0
NOTES:				

#### SB X7-7 RA3 Table 7-F - Target Confirmation (RA3 Verification Form)

5 Year Baseline GPCD From SB X7-7 Table 5	Maximum 2020 Target*	Calculated 2020 Target As selected in SB X7-7 Table 7	Confirmed 2020 Target			
#DIV/0!			0			
* Maximum 2020 Target	is 95% of the 5 Year	Baseline GPCD				
NOTES:						

#### Regional Alliance 2020 Compliance Tables

#### SB X7-7 Regional Alliance 2020 GPCD

SB X7-7 Regional Alliance - 2020 GPCD (Actual)							
Participating Member Agency Name Add rows as needed	2020 Actual GPCD <sup>1</sup>	2020 Population	(2020 GPCD) X (2020 Population)	Regional Alliance 2020 GPCD (Actual)			
			-				
			-				
			-				
			-				
Regional Alliance Totals	-	-	-	#DIV/0!			

<sup>\*</sup>All participating agencies must submit individual SB X7-7 Tables, as applicable, showing the individual agency's calculations. These tables are: SB X7-7 Tables 0 through 6, Table 7, any required supporting tables (as stated in SB X7-7 Table 7), and SB X7-7 Table 9, as applicable. These individual agency tables will be submitted with the individual or Regional Urban Water Management Plan.

NOTES

#### SB X7-7 Regional Alliance 2020 Compliance

2020 Actual GPCD  Actual GPCD  Adjustment for Economic Growth¹  Adjusted 2020 Actual GPCD  Adjusted 2020 Target GPCD²  Achieve Targeted Reduction for 2020?	SB X7-7 Regional Alliance - 2020 Compliance					
#DIV/0! #DIV/0! #DIV/0!	Actual	Adjustment for Economic	2020 Actual	_	Targeted Reduction for	
	#DIV/0!		#DIV/0!		#DIV/0!	

Adjustments for economic growth can be applied to either the individual supplier's data or to the aggregate regional alliance data (but not both), depending upon availability of suitable data and methods.

NOTES

<sup>&</sup>lt;sup>2</sup> 2020 Target GPCD will be taken from the Regional Alliance's SB X7-7 Verification Form, Weighted Target Table.