## Errata Sheet for Minor Corrections to San Francisco Public Utilities Commission (SFPUC) 2015 Urban Water Management Plan (UWMP)

This errata sheet logs minor content errors that were identified after final adoption of the SFPUC 2015 UWMP for the City and County of San Francisco. DWR has determined that these corrections are minor and do not require the UWMP to be amended.

These data errors have been corrected in the Department of Water Resources (DWR) UWMP database at <a href="http://www.nter.ca.gov">http://www.nter.ca.gov</a>.

This errata sheet has been filed with the UWMP in all locations where it is made publicly available, including the California State Library.

Name and agency of the person filing errata sheet:

Fan Lau

Name

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San Francisco Public Utilies Commission

#### Agency

#	Description of Correction	Location	Rationale	Date Error Corrected
1	In standardized Table 2-3, changed fiscal year start date from 01/07 to 07/01.	Appendix B page 3	The SFPUC's fiscal year start date is July 1. The date format in the standardized table changed from dd/mm to mm/dd between draft and final versions, and was caught after initial submittal of the UWMP.	August 11, 2016
2	In standardized Table 7-1 Retail: Bases of Water Year Data, changed base years from 2015 for all year types to various years to reflect hydrology.	Appendix B page 36	The base year was originally reported as 2015 because the supplies resulted from the system configuration in place as of 2015. Per DWR's request, the base years were corrected to reflect the corresponding hydrology instead of system configuration.	September 28, 2016
3	In standardized Table 7-1 Wholesale: Bases of Water Year Data, changed base years from 2015 for all year types to various years to reflect hydrology.	Appendix B page 37	Same as above.	September 28, 2016
4	In standardized Table 8-1 Wholesale: Stages of Water Shortage Contingency Plan, revised notes to address a 50% supply shortage.	Appendix B page 45	Per DWR's request, revised notes to clarify the SFPUC's actions during a 50% supply shortage.	September 28, 2016

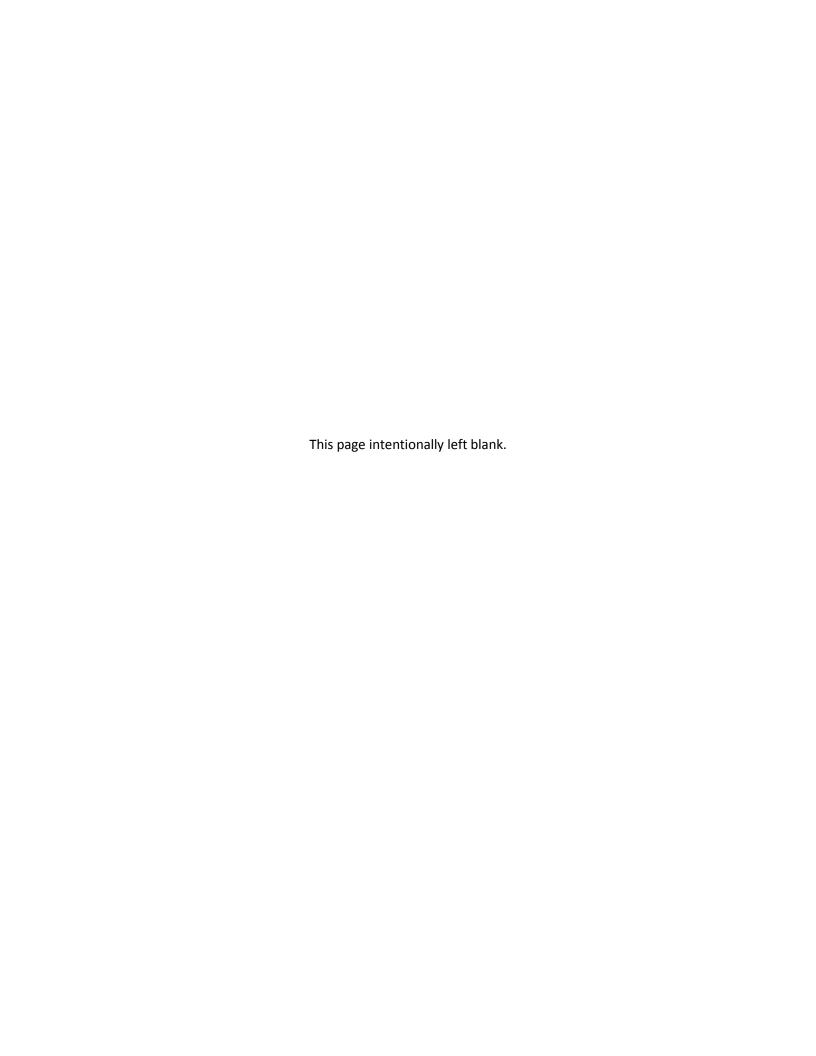


Table 2-3: Agency Identification						
Type of Agency (select one or both)						
<b>~</b>	Agency is a wholesaler					
<b>V</b>	Agency is a retailer					
Fiscal or Ca	Fiscal or Calendar Year (select one)					
	UWMP Tables Are in Calendar Years					
<b>V</b>	UWMP Tables Are in Fiscal Years					
If Using Fiscal Years Provide Month and Date that the Fiscal Year Begins (mm/dd)						
<del>01/07</del>						
<u>07/01</u>						
Units of Measure Used in UWMP (select from Drop down)						
Unit	AF					
NOTES:						
Values are rounded to the nearest 10 AF in the standardized						
tables. The units of measure used in the body of the UWMP are						
millions of gallons per day (mgd).						

Table 7-1 Retail: Bases of Water Year Data				
	Base Year 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	Available Supplies if Year Type Repeats		
Year Type		<b>✓</b>	Quantification of available supp table and is provided elsewhere Location <u>UWMP Tables 7-1 and</u>	e in the UWMP.
,			Quantification of available supplies is provided in this table either volume only, percent only, or both.	
			Volume Available	% of Average Supply
Average Year	<del>2015</del> - <u>1986</u>			100%
Single-Dry Year	<del>2015</del> <u>1987</u>			
Multiple-Dry Years 1st Year	<del>2015</del> <u>1987</u>			
Multiple-Dry Years 2nd Year	<del>2015</del> <u>1988</u>			
Multiple-Dry Years 3rd Year	<del>2015</del> <u>1989</u>			
Multiple-Dry Years 4th Year Optional				
Multiple-Dry Years 5th Year Optional				
Multiple-Dry Years 6th Year Optional				
Agency may use multiple versions of Table 7-1 if different water sources have different base years and the supplier chooses to report the base years for each water source separately. If an agency uses multiple versions of Table 7-1, in the "Note" section of each table, state that multiple versions of Table 7-1 are being used and identify the particular water source that is being reported in each table.				
NOTES:				

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Table 7-1 Wholesale: Bases of Water Year Data				
	Base Year	Available Supplies if Year Type Repeats		
Year Type		<b>V</b>	Quantification of available supplies is not compatible with table and is provided elsewhere in the UWMP.  Location <u>UWMP Tables 7-1 and 8-5</u>	
			Quantification of available s either volume only, percent	upplies is provided in this table as only, or both.
Average Year	<del>2015</del> <u>1986</u>			100%
Single-Dry Year	<del>2015</del> <u>1987</u>			
Multiple-Dry Years 1st Year	<del>2015</del> <u>1987</u>			
Multiple-Dry Years 2nd Year	<del>2015</del> <u>1988</u>			
Multiple-Dry Years 3rd Year	<del>2015</del> <u>1989</u>			
Multiple-Dry Years 4th Year Optional				
Multiple-Dry Years 5th Year Optional				
Multiple-Dry Years 6th Year Optional				
Agency may use multiple versions of Table 7-1 if different water sources have different base years and the supplier chooses to report the base years for each water source separately. If an agency uses multiple versions of Table 7-1, in the "Note" section of each table, state that multiple versions of Table 7-1 are being used and identify the particular water source that is being reported in each table. Suppliers may create an additional worksheet for the additional tables.				
NOTES:				

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## Table 8-1 Wholesale:

Stages of Water Shortage Contingency Plan

	Complete Both				
Stage	Percent Supply Reduction <sup>1</sup>	Water Supply Condition			
1	12%	5% or less system-wide reduction			
2	17%	6-10% system-wide reduction			
3	23%	11-15% system-wide reduction			
4	28%	16-20% system-wide reduction			
N/A	55%	50% system-wide reduction			

 $<sup>^{1}</sup>$  One stage in the Water Shortage Contingency Plan must address a water shortage of 50%.

#### NOTES:

The Water Shortage Allocation Plan (WSAP) does not have a stage specific to a water supply reduction condition of 50%. This condition is addressed narratively in Section 2.3 of the WSAP, which describes actions to be taken by the SFPUC and its wholesale customers if system wide shortage exceeds stage 4.

Section 2.3 of the Water Shortage Allocation Plan (WSAP) addresses system-wide shortages greater than 20%. If a 50% water supply shortage were to occur, Regional Water System supplies would be allocated per the rules corresponding to a 16-20% system-wide reduction, subject to consultation and negotiation between the SFPUC and its Wholesale Customers to modify the allocation rules.

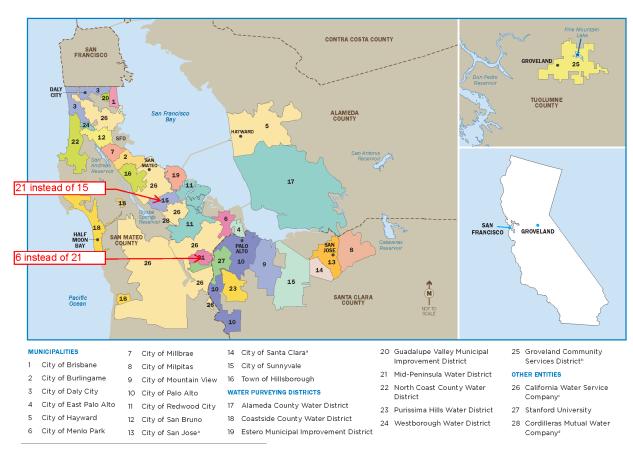
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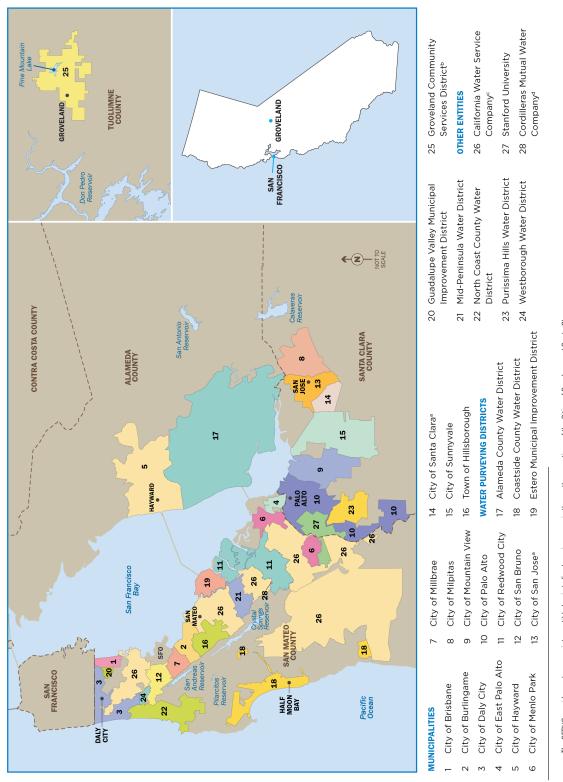
# 2015 Urban Water Management Plan for the City and County of San Francisco **Errata for Figure 3-4**

In addition to the errata for minor corrections on the UWMP standardized tables (Appendix B) filed with the Department of Water Resources (DWR), the SFPUC made one additional minor correction to the main body of the UWMP. In Figure 3-4 Wholesale Service Area (page 3-13), two wholesale customers were mis-numbered on the map. Mid-Peninsula Water District was mis-numbered as 15 instead of 21, and the southwest portion of the City of Menlo Park was mis-numbered as 21 instead of 6. Figure 3-4 was corrected on October 12, 2016 as shown below. The clean, corrected figure is shown on the next page.

This errata, along with the errata for minor corrections filed with DWR as noted above, is filed with publically available copies of the UWMP at the California State Library, San Francisco Main Library, and the SFPUC web site (www.sfwater.org).



- The SFPUC provides water on an interruptible basis to fixed service areas in the northern portions of the Cities of San Jose and Santa Clara.
- er, Groveland is accounted for as a wholesale customer in the context of the 2009 Water Supply Agreement and allocating Regional Water er, Groveland is accounted for as a wholesale customer in the standardized tables provided in **Appendix B** ervice to four separate districts: Rear Guich (Arborne visital Landardized tables) Groveland Community Services District is not a member of BAWSCA. For the purposes of the 2015 UWMP, Groveland is considered a retail customer in the context of the 2009 Water System supplies between retail customers and Wholesale Customers. How
- California Water Service Company, an investor-owned utility, provides water service to four separate districts. Bear Gulch (Atherton vicinity), San Carlos/San Mateo, South San Francisco, and Skyline County Water District.



The SFPUC provides water on an interruptible basis to fixed service areas in the northern portions of the Cities of San Jose and Santa Clara.

Groveland Community Services District is not a member of BAWSCA. For the purposes of the 2015 UWMP, Groveland is considered a retail customer in the context of the 2009 Water Supply Agreement and allocating Regional Water System supplies between retail customers and Wholesale Customers. However, Groveland is accounted for as a wholesale customer in the standardized tables provided in Appendix B.

California Water Service Company, an investor-owned utility, provides water service to four separate districts: Bear Gulch (Atherton vicinity), San Carlos/San Mateo, South San Francisco, and Skyline County Water District. Cordilleras Mutual Water Company is not a member of BAWSCA.