

APPENDIX 1A

Data Sources for Section I, *Drought and Domestic Water Shortages*

Table 1A-1.

Data Sources for Drought-Impacted Public Water Systems

Data Source	Type of Water System	Information Collected	Criteria for Identification as Drought-Impacted	Drought-Impacted/ Total Public Water Systems in Dataset
July 2015 Drought Vulnerability and Risk Assessments for Tribal Drinking Water Systems (IHS 2015)	Tribal Water Systems in California	Systems were grouped in high, moderate, low, and very low drought vulnerability categories based on a set of characteristics such as source of water, number of sources, and changes in water supply.	Included systems in high risk category as of July 2015. Excluded systems in moderately, low, and very low categories.	12/57
Small Supplier Conservation Reporting Submitted Dec 2015 (SWRCB 2016d)	Community water systems that have fewer than 3,000 service connections	Survey asked, "Should the drought continue through 2016, and water demand is the same as summer 2015, how confident are you that you will have an adequate water supply to meet this demand?"	Included those that answered "Clearly Unable" or "Probably Unable." Excluded those that answered "Moderately Confident" or "Very Confident."	44/1685
Applications for Drought Assistance Funding (SWRCB 2016d)	Community water systems and non-transitory public water systems serving schools	Accepted applications for financial assistance for drought-related drinking water emergencies. There were eight budget allocations, each with slightly different criteria.	Included all processed applications made on part of public water system by 7/12/16 identifiable in SDWIS ¹ . Excluded applications from public water systems whose applications were removed or withdrawn.	122/124

1. SDWIS stands for the State Drinking Water Information System, which is a dataset listing all public water systems in the country along with some basic characteristics such as number of service connections, population served, and county.