

# **Section 8: References**

## Groundwater Sustainability Plan for Sonoma Valley Groundwater Subbasin

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## 8.0 REFERENCES

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## **8.2 Sonoma Valley GIS Data Sources**

**Bureau of Indian Affairs** - California Department Forestry and Fire Protection Land Ownership

**City Footprints** - Permit and Resource Management Department (PRMD), County of Sonoma, 2006

**City of Sonoma Land Use** - City of Sonoma

**Climate Station Locations** - MesoWest, CoCoRaHS and UC Davis, Sonoma Water

**County Line** - County of Sonoma GIS Central

**Elevation** - Sonoma County Vegetation Mapping and LiDAR Program, North American Vertical Datum 1988 (NAVD88)

**General Plan Land Use** - Sonoma County Permit Resource Management Department, 2020 General Plan

**GSP Study Area Watershed** - Sonoma Water

**Groundwater Availability** - Sonoma County Permit and Resource Management Department (Permit Sonoma)

**Groundwater Basins** - California Department of Water Resources, Bulletin 118

**Land Use Survey** - Department of Water Resources, 2012 land use survey

**Major Rivers and Creeks** - Department of Water Resource, National Hydrography dataset

**Managed Wetlands** - Department of Water Resources, 2014 Crop Mapping

**Other State Lands** - California Department Forestry and Fire Protection

**Protected Areas** - California Protected Areas Database, 2017 holdings

**Resource Conservation District (RCD)** - County of Sonoma GIS Central

**Seepage Run Locations** - Sonoma Ecology Center

**Stream Gauge Locations** - US Geologic Survey, Trout Unlimited

**Vegetation and Agriculture classes** - Sonoma County LiDAR and Vegetation Mapping Program and Sonoma Water

**Water Companies and Other Public Water Suppliers** - County of Sonoma GIS Central

**Water Infrastructure** - Sonoma Water

**Water Wells and Well Density** - by Sonoma County Water Agency with source data courtesy of California Department of Water Resources Online System for Well Completion Reports (OSWCR - <https://data.cnra.ca.gov/dataset/well-completion-reports>), Permit Sonoma, and the USGS Well Density and Known well Locations – U.S. Geological Survey dataset developed for Hydrologic and Geochemical Characterization of the Santa Rosa Plain Watershed, Sonoma County, California (<https://pubs.usgs.gov/sir/2013/5118/>).