



Sustainable Groundwater Management Act (SGMA) Basin Prioritization

6 Followers

The following data and resources were used for the SGMA Basin Prioritization of California's 515 groundwater basins and subbasins. The Department of Water Resources is mandated by California Water Code Section 10933(b) to prioritize each basin based on eight components.

For more information about how the data was analyzed for Basin Prioritization please see Sustainable Groundwater Management Act Basin Prioritization - Process and Results Document (https://data.cnra.ca.gov/dataset/13ebd2d3-4e62-4fee-9342-d7c3ef3e0079/resource/ffafd27b-5e7e-4db3-b846-e7b3cb5c614c/download/sgma_bp_process_document.pdf).

Additional questions or requests for information related any of the Basin Prioritization datasets should be directed to the Sustainable Groundwater Management Office at sgmps@water.ca.gov.

For more information on SGMA Basin Prioritization please visit the SGMA Basin Prioritization Homepage (<https://water.ca.gov/Programs/Groundwater-Management/Basin-Prioritization>).

Dataset (</dataset/sgma-basin-prioritization>)

 Topics (</dataset/groups/sgma-basin-prioritization>)

 Activity Stream (</dataset/activity/sgma-basin-prioritization>)

Showcases (</dataset/showcases/sgma-basin-prioritization>)

Data and Resources

SGMA Basin Prioritization Statewide Summary Table (</dataset/sgma-basin-prioritization/resource/6347629e-340d-4faf-ae7f-159efbfbcdc9>)

SGMA Basin Prioritization Summary Table for all 515 Groundwater Basins

SGMA Basin Prioritization Dashboard - Web Map (</dataset/sgma-basin-prioritization/resource/5cd73a3d-9b20-49fb-ab7b-67d8bf1a52d6>)

Web map displaying SGMA Basin Prioritization and data for California's 515 Groundwater Basins...



Statewide Map of SGMA 2019 Basin Prioritization Results (</dataset/sgma-basin-prioritization/resource/aa480726-e92c-421c-bd7c-3f2ffce1e19>)

Statewide Map of SGMA 2019 Basin Prioritization Results
AGENCY

Frequently Asked Questions (FAQs) - SGMA Basin Prioritization (</dataset/sgma-basin-prioritization/resource/e80b2e5e-bbe2-42f4-b52f-23484763f4b5>)

Frequently Asked Questions (FAQs) about the SGMA Basin Prioritization of California's 515...

Basin Prioritization - Process and Results Document (</dataset/sgma-basin-prioritization/resource/ffafd27b-5e7e-4db3-b846-e7b3cb5c614c>)

Sustainable Groundwater Management Act Basin Prioritization - Process and Results Document

GIS DATA - SGMA 2019 Basin Prioritization Feature Service (</dataset/sgma-basin-prioritization/resource/b4c5239c-9ec3-4034-9b95-8658c66d55bf>)

Link to the SGMA 2019 Basin Prioritization Feature Service

GIS DATA - SGMA 2019 Basin Prioritization Map Service (</dataset/sgma-basin-prioritization/resource/732b7fc0-e8aa-417f-8368-0aed8cb46068>)

Link to the SGMA 2019 Basin Prioritization MapServer

Components 1 (Population) & 2 (Population Growth) (</dataset/sgma-basin-prioritization/resource/4bf06b5f-69ea-414f-afd1-bea32d7776f7>)

Reference information for Components 1 (Population) and 2 (Population Growth) of Basin...

Component 3 – Public Supply Wells (</dataset/sgma-basin-prioritization/resource/cf77c5f6-7b30-4d5f-862c-12bcd94df423>)

This dataset was supplied by the State Water Resource Control Board's Division of Drinking Water...

Component 4 - Production Wells (</dataset/sgma-basin-prioritization/resource/c1e3621b-5dfc-48a1-96bb-432b1feff4d5>)

The dataset was made by querying DWR's Online System for Well Completion Reports (OSWCR). Several...

Component 5 – Irrigated Acreage (</dataset/sgma-basin-prioritization/resource/18fa91ec-52f7-442b-8536-fe1e70700171>)

Irrigated Acreage was based on the DWR Statewide Land Use Dataset for 2014 DWR received several...

Component 6 – Groundwater Reliance (</dataset/sgma-basin-prioritization/resource/1b5f75da-1b50-4907-b9d5-61331c2085ae>)

For more information about how the data was analyzed for Basin Prioritization please see...

Component 7a – Overdraft (Declining Groundwater Levels) Reference Material (</dataset/sgma-basin-prioritization/resource/b5cceb15-2417-4f34-bb91-88e4cfacd97d>)

Reference data and information for Component 7a (Documented Impacts: Overdraft) of Basin...

Component 7b – Subsidence Reference Material (</dataset/sgma-basin-prioritization/resource/df0e3147-3d41-429a-9003-fdb95dbbb35f>)

Reference data and information for Component 7b (Documented Impacts: Subsidence) of Basin...

Component 7c – Saline Intrusion Reference Material (</dataset/sgma-basin-prioritization/resource/1972d102-4709-4ccd-9980-6067995d5d38>)



Reference data and information for Component 7c (Documented Impacts: Saline Intrusion) of Basin...



Component 7d - Degraded Water Quality MCL Exceedances (/dataset/sgma-basin-prioritization/resource/49363d58-8f87-41bf-9d84-1cb8622c59ab)

Reference data and information for Component 7d (Documented Impacts: Degraded Water Quality) of...

Component 8a – Impacts to Habitat and Streamflow Reference Material (/dataset/sgma-basin-prioritization/resource/9467ebe3-62fe-465e-a802-f05fea1e9e0b)

Reference data for Component 8a (Impacts to Habitat and Streamflow) of Basin Prioritization. For...

Component 8b – Other Local Information Reference Material (/dataset/sgma-basin-prioritization/resource/e32b752d-fd45-4d62-a755-5e6466e17013)

Reference materials for Component 8b (Other Local Information) of Basin Prioritization. For more...

SGMA Basin Prioritization (Dashboard Data) (/dataset/sgma-basin-prioritization/resource/7bfe794b-b64e-46ee-9d7f-2ca9593cfee2)

Data used for BP Dashboard Application

Tags

Bulletin 118 (/dataset?tags=Bulletin+118)

SGMA (/dataset?tags=SGMA)

Sustainable Groundw... (/dataset?tags=Sustainable+Groundwater+Management+Act)

groundwater (/dataset?tags=groundwater)

water (/dataset?tags=water)

Additional Info

HOMEPAGE URL	https://www.water.ca.gov/Programs/Groundwater-Management/Basin-Prioritization (https://www.water.ca.gov/Programs/Groundwater-Management/Basin-Prioritization)
CONTACT NAME	Sustainable Groundwater Management Program
CONTACT EMAIL	sgmps@water.ca.gov (mailto:sgmps@water.ca.gov)
FREQUENCY	Other
PUBLIC ACCESS LEVEL	Public
SPATIAL COVERAGE	
LAST UPDATED	November 18, 2020

Organization



(/organization/dwr)

California Department of Water Resources

DWR manages California's water resources, systems, and infrastructure, including the State Water Project (SWP), in a responsible, sustainable way. [read more \(/organization/about/dwr\)](#)

Social

 Google+ (<https://plus.google.com/share?url=https://data.cnra.ca.gov/dataset/sgma-basin-prioritization>)

 Twitter (<https://twitter.com/share?url=https://data.cnra.ca.gov/dataset/sgma-basin-prioritization>)

 Facebook (<https://www.facebook.com/sharer.php?u=https://data.cnra.ca.gov/dataset/sgma-basin-prioritization>)

[About California Natural Resources Agency Open Data \(/about\)](#)

[API Documentation \(http://docs.ckan.org/en/ckan-2.7.3/api/\)](http://docs.ckan.org/en/ckan-2.7.3/api/)

[Metrics \(/pages/metrics\)](#)

[Contact \(/contact\)](#)

[Glossary \(/pages/glossary\)](#)

POWERED BY