12. References

- Berkstresser, C.F., Jr. 1973. Base of Fresh Ground-Water Approximately 3,000 micromhos in the Sacramento Valley and Sacramento-San Joaquin Delta, California. U.S. https://pubs.er.usgs.gov/publication/wri7340
- Bennett, G.L., V, Fram, M.S., and Belitz, Kenneth. 2011. Status of groundwater quality in the Southern, Middle, and Northern Sacramento Valley study units, 2005–08—California GAMA Priority Basin Project. USGS Scientific Investigations Report 2011–5002. https://pubs.usgs.gov/sir/2011/5002/
- Bennett, G.L., 2019. Groundwater quality in the Sacramento Metropolitan Shallow Aquifer, California. USGS Open-File Report 2019-1047. https://pubs.er.usgs.gov/publication/ofr20191047
- Brown & Caldwell. 2006. Placer County Water Agency Integrated Water Resources Plan. Rancho Cordova, CA. http://www.pcwa.net/
- Bryan, K. 1923. Geology and Ground-Water Resources of the Sacramento Valley, California. U.S. Geological Survey Water-Supply Paper 495. https://pubs.er.usgs.gov/publication/wsp495
- California Code of Regulations (CCR), Title 23, Division 2, Chapter 1.5, Subchapter 2
 Groundwater Sustainability Plans. 2016. https://cawaterlibrary.net/document/california-code-of-regulations-title-23-waters-division-2-department-of-water-resources-chapter-1-5-groundwater-management-subchapter-2-groundwater-sustainability-plans/">https://cawaterlibrary.net/document/california-code-of-regulations-title-23-waters-division-2-department-of-water-resources-chapter-1-5-groundwater-management-subchapter-2-groundwater-sustainability-plans/
- California Code of Regulations (CCR), Title 22, Division 4, Chapter 15, Domestic Water Quality and Monitoring, accessed 2021. https://casetext.com/regulation/regulations
- California Department of Water Resources (DWR), July 1974. Evaluation of Ground Water Resources: Sacramento County. Department of Water Resources Bulletin 118-3.

 https://www.csus.edu/indiv/h/hornert/Geologic%20maps%20and%20references/DWR_B

 <a href="https://www.csus.edu/indiv/h/hornert/Geologic%20maps%20and%20a
- California Department of Water Resources (DWR), July 1978. Evaluation of Ground Water Resources: Sacramento Valley. Department of Water Resources Bulletin 118-6.
- California Department of Water Resources (DWR), 1981. Bulletin 74-81 Water Well Standards: State of California. https://water.ca.gov/Programs/Groundwater-Management/Wells/Well-Standards/Combined-Well-Standards

- California Department of Water Resources (DWR), 1991. Bulletin 74-90. California Well Standards. https://water.ca.gov/Programs/Groundwater-Management/Wells/Well-Standards
- California Department of Water Resources (DWR), 1995. Sacramento Delta San Joaquin Atlas.

 Reprinted July 1995.

 https://www.waterboards.ca.gov/waterrights/water_issues/programs/bay_delta/deltaflow/docs/exhibits/nmfs/spprt_docs/nmfs_exh4_dwr_1995.pdf
- California Department of Water Resources (DWR), 1995. Draft Feasibility Report, American Basin Conjunctive Use Project. Sacramento, CA.
- California Department of Water Resources (DWR), 1997. Feasibility Report, American Basin Conjunctive Use Project. Sacramento, CA.
- California Department of Water Resources, 2003. "California's Groundwater," Bulletin 118 Update 2003, North American Subbasin, last update February 27, 2004. https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Groundwater-Management/Bulletin-118/Files/Statewide-Reports/Bulletin 118 Update 2003.pdf
- California Department of Water Resources, 2014. Geology of the Northern Sacramento Valley, California. https://cawaterlibrary.net/document/geology-of-the-northern-sacramento-valley-california/
- California Department of Water Resources, 2016a. Best Management Practices for the Sustainable Management of Groundwater, Monitoring Networks and Identification of Data Gaps.

 https://groundwaterexchange.org/wp-content/uploads/2020/09/BMP-2-Monitoring-Networks-and-Identification-of-Data-Gaps_ay_19.pdf
- California Department of Water Resources, 2016b. Best Management Practices for the Sustainable Management of Groundwater, Monitoring Protocols, Standards and Sites. December 2016. https://water.ca.gov/Programs/Groundwater-Management/SGMA-Groundwater-Management/Best-Management-Practices-and-Guidance-Documents
- California Department of Water Resources, 2016c. Best Management Practices for the Sustainable Management of Groundwater: Water Budget. December.

 https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Groundwater-Management/Best-Management-Practices-and-Guidance-Documents/Files/BMP-4-Water-Budget_ay_19.pdf
- California Department of Water Resources, 2017. Best management Practices for the Sustainable Management of Groundwater, Sustainable Management Criteria DRAFT. https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Groundwater-Management/Sustainable-Groundwater-Management/Best-Management-Practices-and-Guidance-Documents/Files/BMP-6-Sustainable-Management-Criteria-DRAFT_ay_19.pdf
- California Department of Water Resources, 2018a. Disadvantaged Communities Mapping Tool. Accessed May 2021. https://gis.water.ca.gov/app/dacs/

- California Department of Water Resources, 2018. 2017 GPS Survey of the Sacramento Valley Subsidence Network.

 https://scgah2o.saccounty.net/Documents/2017 GPS Survey of the Sacramento Valley Subsidence Network.pdf
- California Department of Water Resources, 2018. Guidance Documentation for Groundwater Sustainability Plan, Stakeholder Communication and Engagement. https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Groundwater-Management/Assistance-and-Engagement/Files/Guidance-Doc-for-GSP---Stakeholder-Communication-and-Engagement.pdf
- California Department of Water Resources, 2019. SGMA Basin Prioritization, Phase 2. https://gis.water.ca.gov/app/bp-dashboard/final/
- California Department of Water Resources, 2019. Well Completion Reports, https://water.ca.gov/Programs/Groundwater-Management/Wells/Well-Completion-Reports
- California Department of Water Resources. 2020. SGMA Data Viewer https://sgma.water.ca.gov/webgis/?appid=SGMADataViewer#landsub
- California Department of Water Resources. 2021. California's Groundwater Update 2020, Bulletin 118. CalGW Online datasets, water level trend data (<u>Groundwater Level Estimated Trends Dashboard (arcgis.com</u>)
- Central Valley Regional Water Quality Control Board (CVRWQCB). 2007. The Water Quality Control Plan (Basin Plan) for the California Regional Water Quality Control Board Central Valley Region, Fourth Edition, Revised October 2007 (with Approved Amendments), The Sacramento River Basin & The San Joaquin River Basin, California Regional Water Quality Control Board Central Valley Region. http://www.swrcb.ca.gov/rwqcb5/water issues/basin plans/ (accessed 10/2008).
- Central Valley Region Regional Water Quality Control Board (CVRWQCB). 2018. Water Quality Control Plan for the Sacramento and San Joaquin Rivers.

 https://www.waterboards.ca.gov/centralvalley/water_issues/basin_plans/
- CH2MHill, 2013. Rice Specific Groundwater Assessment Report.

 https://www.waterboards.ca.gov/centralvalley/water_issues/irrigated_lands/water_quality/coalitions_submittals/california_rice_commission/ground_water/2013_07_rice_gar.pdf
- CH2M, 2016. Groundwater Quality Assessment Report on behalf of the Northern California Water Agencies and the Sacramento Valley Water Quality Coalition.

 https://www.waterboards.ca.gov/centralvalley/water_issues/irrigated_lands/water_quality/coalitions_submittals/sacramento_valley/ground_water/2016_0128_sacvalley_gar_rev.pdf
- CH2M, 2016. Groundwater Trend Monitoring Workplan and Data Gap Assessment Plan on behalf of the California Rice Commission.

- https://www.waterboards.ca.gov/centralvalley/water_issues/irrigated_lands/water_quality/coalitions submittals/california rice commission/ground water/2016 03 rice gar.pdf
- County of Sacramento. Chapter 6.28 Wells and Pumps. https://qcode.us/codes/sacramentocounty/view.php?topic=6-6_28
- Davis and Hall, 1959. Davis, S. N., and Hall, F. R., 1959, Water quality of eastern Stanislaus and northern Merced Counties, California: Stanford Univ. Pubs., Geol. Sci., v. 6, no. 1, 112 p. Davis and Hall, 1959. Davis, S. N., and Hall, F. R., 1959, Water quality of eastern Stanislaus and northern Merced Counties, California: Stanford Univ. Pubs., Geol. Sci., v. 6, no. 1, 112 p. https://ngmdb.usgs.gov/Prodesc/proddesc_91644.htm
- Department of Water Resources and United States Bureau of Reclamation (USBR) Water Transfer White Paper (2019) https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/State-Water-Project/Management/Water-Transfers/Files/Draft WTWhitePaper 20191203.pdf
- Harwood and Helley, 1987. Late Tectonism of the Sacramento Valley, California, U.S. Geologic Survey Professional Paper 1359. https://pubs.usgs.gov/pp/1359/report.pdf
- Helley and Harwood, 1985. Geologic Map of Late Cenozoic Deposits of the Sacramento Valley and Northern Sierran Foothills, California, U.S. Geological Survey, Miscellaneous Field Studies Map MF-1790. https://pubs.usgs.gov/mf/1985/1790/
- Howard, Janet L. 1992. Quercus lobata. In: Fire Effects Information System, [Online]. U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station, Fire Sciences Laboratory (Producer). https://www.fs.fed.us/database/feis/plants/tree/quelob/all.html
- GEI, March 2018 (GEI SBR). State of the Basin Report 2013 through 2016 West Placer County.
- GEI, November 2, 2018. Technical Memorandum, Initial GSP Development Activities.
- GEI, June 21, 2019. Technical Memorandum, Brackish Water Affected Areas Study.
- GEI, March 11, 2020. Water Quality Sampling.
- Kleinfelder, 2019, Piezometer Reading Summary, 2018-2019 Flood Season Natomas Cross Canal Sacramento and American Rivers. Sacramento and Sutter Counties, CA. File No.: 20161893.005A.
- Komex H20 Science, Inc, 2005. Summary of Studies Regarding Surface Water-Groundwater Interaction Along the American River Downstream of Nimbus Dam, Sacramento County, California. Technical Memorandum. Prepared for Sacramento Groundwater Authority.
- Land IQ, 2017. Draft report-2014 statewide land use mapping. In. Sacramento, California, USA. https://gis.water.ca.gov/app/CADWRLandUseViewer/images/2014%20Statewide%20Land%20Use%20Mapping%20-%20Report%20-%2020170727.pdf

- MBK, 2016. South Sutter Water District Agricultural Water Management Plan.
- Milby, Barbara J, and George L. Bennett V, and Kenneth Belitz, 2005. Ground-Water Quality Data in the Southern Sacramento Valley, California, 2005—Results from the California GAMA Program. https://pubs.er.usgs.gov/publication/ds285
- Milby, Barbara J, and George L. Bennett V, and Kenneth Belitz, 2018. Ground-Water Quality Data in the Southern Sacramento Valley, California, 2005—Results from the California GAMA Program. https://pubs.usgs.gov/ds/285/
- Montgomery Watson Harza (MWH), 2002. Sacramento Groundwater Authority Data Management System, Summary of Basin Conditions.
- Montgomery Watson Harza (MWH), December 2005. Western Placer County, Groundwater Storage Study Final Report.
- Natomas Basin Habitat Conservation Plan, 2003. https://www.natomasbasin.org/helpful-documents/2003-nbhcp-related-documents/
- Natural Communities Commonly Associated with Groundwater (NCCAG) Dataset, accessed 2018. https://gis.water.ca.gov/app/NCDatasetViewer/sitedocs/
- O'Green, M Saal, H Dahlke, D Doll, R Elkins. 2015. Soil suitability index identifies potential areas for groundwater banking on agricultural lands. http://calag.ucanr.edu/archive/?article=ca.v069n02p75
- Olmstead, F.H., and Davis, G.H., 1961, Geologic features and ground-water storage capacity of the Sacramento Valley, California. vi, 241. DOI 10.3133/wsp1497 https://pubs.usgs.gov/wsp/1497/report.pdf
- Page, R. W. and Balding 1973. Geology and quality of water in the Modesto-Merced area, San Joaquin Valley, California. Water-Resources Investigations Report 73-6. https://pubs.usgs.gov/wri/1973/0006/report.pdf
- Page. 1986. Geology of the Fresh Ground-Water Basin of the Central Valley, California, with Texture Maps and Sections. USGS Professional Paper 1401-C. <a href="https://scholar.google.com/scholar?hl=en&as_sdt=0%2C38&as_vis=1&q=Page.+1971&btnG="https://scholar.google.com/scholar?hl=en&as_sdt=0%2C38&as_vis=1&q=Page.+1971&btnG="https://scholar.google.com/scholar?hl=en&as_sdt=0%2C38&as_vis=1&q=Page.+1971&btnG="https://scholar.google.com/scholar?hl=en&as_sdt=0%2C38&as_vis=1&q=Page.+1971&btnG="https://scholar.google.com/scholar?hl=en&as_sdt=0%2C38&as_vis=1&q=Page.+1971&btnG="https://scholar.google.com/scholar?hl=en&as_sdt=0%2C38&as_vis=1&q=Page.+1971&btnG="https://scholar.google.com/scholar?hl=en&as_sdt=0%2C38&as_vis=1&q=Page.+1971&btnG="https://scholar.google.com/scholar?hl=en&as_sdt=0%2C38&as_vis=1&q=Page.+1971&btnG="https://scholar.google.com/scholar?hl=en&as_sdt=0%2C38&as_vis=1&q=Page.+1971&btnG="https://scholar.google.com/scholar?hl=en&as_sdt=0%2C38&as_vis=1&q=Page.+1971&btnG="https://scholar.google.com/scholar?hl=en&as_sdt=0%2C38&as_vis=1&q=Page.+1971&btnG="https://scholar.google.com/scholar?hl=en&as_sdt=0%2C38&as_vis=1&q=Page.+1971&btnG="https://scholar.google.com/scholar.
- Piper, A. M., Gale, H. S., Thomas, H. E., and Robinson, T. W., 1939, Geology and ground-water hydrology of the Mokelumne area, California: U.S. Geol. Survey Water-Supply Paper 780, 230 p. https://pubs.er.usgs.gov/publication/wsp780
- Placer County, 1990. Water Well Construction Ordinance.
 https://www.placer.ca.gov/DocumentCenter/View/8877/County-Water-Well-Construction-Ordinance-PDF

- Placer County, 2020. Placer County Conservation Plan. https://www.placer.ca.gov/3362/Placer-County-Conservation-Program
- Redwine, L.E., 1984, The Tertiary Princeton Submarine Valley System Beneath the Sacramento Valley, California: American Association of Petroleum Geologists publication Paleogene Submarine Canyons of the Sacramento Valley, California, pp. 53-80.

 <a href="http://archives.datapages.com/data/pacific/data/069/069001/53_ps0690053.htm?q=%2Bt_extStrip%3Ala+textStrip%3Aluna+textStrip%3Aformation+textStrip%3Amiddle+textStrip%3Amagdalena+textStrip%3Abasin+textStrip%3Acolombia
- Regional Water Authority, 2018. American River Basin Integrated Water Management Plan 2018. https://rwah2o.org/programs/integrated-regional-water-management/american-river-basin-irwmp-2018-update/
- RMC, 2011. Groundwater Quality Sustainability Report, Integrated Hydrologic Modeling, prepared for Sacramento Groundwater Authority.
- Sacramento Groundwater Authority (SGA), October 2011. Groundwater Quality Vulnerability Assessment. Prepared by Kennedy/Jenks Consultants.
- Sacramento Groundwater Authority (SGA), 2014. Groundwater Management Plan Sacramento County North Basin. http://www.sgah2o.org/wp-content/uploads/2016/06/GMP SGA 2014 Final.pdf
- Springhorn, S.T., 2008, Stratigraphic Analysis and Hydrogeologic Characterization of Cenozoic Strata in the Sacramento Valley near the Sutter Buttes: Master of Science Dissertation, California State University, Chico, 2008. https://www.worldcat.org/title/stratigraphic-analysis-and-hydrogeologic-characterization-of-cenozoic-strata-in-the-sacramento-valley-near-the-sutter-buttes/oclc/636057707
- Soil Survey Survey Geographic Database (SSURGO), Natural Resources Conservation Service, United States Department of Agriculture. Web Soil Survey. https://websoilsurvey.nrcs.usda.gov/. Accessed [11/4/2019].
- State Water Resources Control Board, 2021. SAFER Drinking Water Systems with Violations Tool. https://www.waterboards.ca.gov/safer/dw systems violations tool.html
- State Water Resources Control Board, 2021. Drinking Water Needs Assessment.

 https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/documents/needs/2
 021_needs_assessment.pdf
- State Water Resources Control Board, 2021. SAFER Aquifer Risk Tool.

 https://gispublic.waterboards.ca.gov/portal/apps/webappviewer/index.html?id=17825b2b
 791d4004b547d316af7ac5cb
- Sutter County, 2005. County of Sutter Department of Public Works Improvement Standards. 2005, rev. 2010. https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&ved=2ahUKE

- <u>wjr0MWthr7yAhWFW80KHWZNBiEQFnoECAMQAQ&url=https%3A%2F%2Fwww.suttercounty.org%2Fhome%2Fshowpublisheddocument%2F2600%2F637554857279900</u>000&usg=AOvVaw0A8jRi6vM4em5 rtL6YahS
- U.S. Department of the Interior, Bureau of Reclamation (Reclamation), Interior Region. 2020. American River Basin Study. https://www.pcwa.net/planning/arbs
- U.S. Soil Conservation Service, 1987. Soil Survey of Sacramento County, California.

 https://www.nrcs.usda.gov/Internet/FSE_MANUSCRIPTS/california/CA067/0/sacrament_o.pdf
- U.S. Soil Conservation Service, 1980. Soil Survey of Placer County, California, Western Part. https://www.nrcs.usda.gov/Internet/FSE_MANUSCRIPTS/california/placerCA1980/placerCA1980.pdf
- USBR Groundwater Banking Guidelines for CVP Water (2019).

 https://www.usbr.gov/mp/waterbanking/docs/groundwater-banking-guidelines-11-2014.pdf
- USGS, 2005. Groundwater Quality Data in the Southern Sacramento Valley, California, 2005 Results from the California Groundwater Ambient Monitoring and Assessment (GAMA) Program.
- USGS, accessed 2019. National Water Information System. https://waterdata.usgs.gov/nwis
- Water Education Foundation, 2002, The Water Forum Agreement: A model for collaborative problem solving. https://www.watereducation.org/publication/water-forum-agreement-model-collaborative-problem-solving
- Water Forum. 2000. Water Forum Agreement. Updated October 2015. https://waterforum.org/wp-content/uploads/2014/08/Water-Forum-Agreement-Update-2015-FINAL-FOR-PRINT2.pdf

This page left intentionally blank