

Sacramento Valley Basin

References and Supplemental Reading

References

A

- Anning, D.W., M. Truini, M.E. Flynn and W.H. Remick, 2007, Ground-Water Occurrence and Movement, 2006, and Water-Level Changes in the Detrital, Hualapai, and Sacramento Valley Basins, Mohave County, Arizona: USGS Scientific Investigation Report 2007-5182.
- Anning, D.W. and N.R. Duet, 1994, Summary of ground-water conditions in Arizona, 1987-90, USGS Open-file Report 94-476.
- Arizona Department of Economic Security (DES), 2005, Workforce Informer: Data file, accessed August 2005, <http://www.workforce.az.gov>. (Cultural Water Demand Table)
- Arizona Department of Environmental Quality (ADEQ), 2005a, ADEQSWI: Data file, received September 2005. (Effluent Generation Table)
- _____, 2005b, ADEQWWTP: Data file, received August 2005. (Effluent Generation Table)
- _____, 2005c, Azurite: Data file, received September 2005. (Effluent Generation Table)
- _____, 2005d, WWTP and permit files: Miscellaneous working files, received July 2005. (Effluent Generation Table)
- _____, 2004, Water quality exceedences for drinking water providers in Arizona: Data file, received September 2004. (Water Quality Table and Map)
- Arizona Department of Water Resources (ADWR), 2008a Assured and adequate water supply applications: Project files, ADWR Hydrology Division.
- _____, 2008b, Industrial demand outside of the Active Management Areas 1991-2007: Unpublished analysis by ADWR Office of Resource Assessment Planning.
- _____, 2007, Cultural Water Demands in the Upper Colorado River Planning Area: Unpublished analysis, ADWR Office of Resource Assessment Planning.
- _____, 2006, CAP diversions: Database, ADWR Office of Colorado River Management.
- _____, 2005a, Automated recorder sites: Data files, ADWR Basic Data Unit.
- _____, 2005b, Flood warning gages: Database, ADWR Office of Water Engineering.
- _____, 2005c, Groundwater Site Inventory (GWSI): Database, ADWR Hydrology Division.
- _____, 2005d, Inspected dams: Database, ADWR Office of Dam Safety. (Reservoirs and Stockponds Table)
- _____, 2005e, Non-jurisdictional dams: Database, ADWR Office of Dam Safety. (Reservoirs and Stockponds Table)
- _____, 2005f, Registry of surface water rights: ADWR Office of Water Management. (Reservoirs and Stockponds Table)
- _____, 2005g, Wells55: Database.
- _____, 2002, Groundwater quality exceedences in rural Arizona from 1975 to 2001: Data file, ADWR Office of Regional Strategic Planning. (Water Quality Map and Table)
- _____, 1994a, Arizona Water Resources Assessment, Vol. I, Inventory and Analysis.
- _____, 1994b, Arizona Water Resources Assessment, Vol. II, Hydrologic Summary.
- _____, 1990, Draft outline of basin profiles for the state water assessment: ADWR Statewide

- Planning Division, Memorandum to L. Linser, January, 16, 1990.
- Arizona Game and Fish Department (AGFD), 1997 & 1993, Statewide riparian inventory and mapping project: GIS cover.
- Arizona Land Resource Information System (ALRIS), 2005a, Springs: GIS cover, accessed January 2006 at <http://www.land.state.az.us/alris/index.html>.
- _____, 2005b, Streams: GIS cover, accessed 2005 at <http://www.land.state.az.us/alris/index.html>.
- _____, 2004, Land ownership: GIS cover, accessed in 2004 at <http://www.land.state.az.us/alris/index.html>.
- Arizona Water Commission, 1975, Summary, Phase I, Arizona State Water Plan, Inventory of resource and uses.

C

- Conway, B.D. and P.A. Invanich, 2008, Preliminary Estimate of Groundwater in Storage for the Sacramento Valley Groundwater Basin, Mohave County, Arizona: Arizona Department of Water Resources Open File Report No. 10.

E

- Environmental Protection Agency, 2005, Surf Your Watershed: Facility reports, accessed April 2005 at http://oaspub.epa.gov/enviro/ef_home2.water. (Effluent Generation Table)
- _____, 2005, 2000 and 1996, Clean Watershed Needs Survey: datasets, accessed March 2005 at <http://www.epa.gov/owm/mtb/cwns/index.htm>. (Effluent Generation Table)

F

- Freethy, G.W. and T.W. Anderson, 1986, Predevelopment hydrologic conditions in the alluvial basins of Arizona and adjacent parts of California and New Mexico: USGS Hydrologic Investigations Atlas-HA664.

G

- Gebert, W.A., D.J. Graczyk and W.R. Krug, 1987, Average annual runoff in the United States, 1951-1980: GIS Cover, accessed March 2006 at <http://aa179.cr.usgs.gov/metadata/wrdmeta/runoff.htm>. (Surface Water Conditions Map)
- Gillespie, J. B., and C.B. Bentley, 1971, Geohydrology of the Hualapai and Sacramento Valleys, Mohave County, Arizona: USGS Water Supply Paper 1899-H, 37 p.

O

- Oregon State University, Spatial Climate Analysis Service (SCAS), 1998, Average annual precipitation in Arizona for 1961-1990: PRISM GIS cover, accessed in 2006 at www.ocs.orst.edu/prism.

R

- Rascona, S.J., 1991, Maps showing groundwater conditions in the Sacramento Valley Basin, Mohave County, Arizona 1991: ADWR Hydrologic Map Series No. 21.
- Rosner, U, 1995: Water quality investigations in the historic mining district of Chloride and adjacent areas in the Cerbat Mountains, Mohave County, Arizona: AZGS Open File Report 95-I. (Water Quality Map and Table)

T

Towne, D. C. and M.C. Freak, 1999, Ambient groundwater quality of the Sacramento Valley Basin: A 1999 baseline study: ADEQ Open File Report 01-04, 78 p. (Water Quality Map and Table).

U

United States Army Corps of Engineers (USACE), 2004 and 2005, National Inventory of Dams: Arizona Dataset, accessed November 2004 to April 2005 at <http://crunch.tec.army.mil/nid/webpages/nid.cfm> (Reservoirs and Stockponds Table)

United States Bureau of Reclamation (BOR), 2006, Database: Colorado River Simulation System (CRSS).

United States Geological Survey, 2008 & 2005, National Water Information System (NWIS) data for Arizona: Accessed October 2008 & December 2005 at <http://waterdata.usgs.gov/nwis>.

_____, 2007, Water withdrawals for irrigation, municipal, mining, thermoelectric-power, and drainage uses in Arizona outside of the active management areas, 1991-2005: Data file, received November 2007.

_____, 2006a, National Hydrography Dataset: Arizona dataset, accessed at <http://nhd.usgs.gov/>.

_____, 2006b, Springs and spring discharges: Dataset, received November 2004 and January 2006 from USGS office in Tucson, AZ.

_____, 2004, National Gap Analysis Program - Southwest Regional Gap analysis study- land cover descriptions: Electronic file, accessed January 2005 at <http://earth.gis.usu.edu/swgap>.

_____, 1981, Geographic digital data for 1:500,000 scale maps: USGS National Mapping Program Data Users Guide.

W

Western Regional Climate Center (WRCC), 2005, Precipitation and temperature stations: Data file, accessed December 2005 at <http://www4.ncdc.noaa.gov/cgi-win/wwcgi.dll?wwDI~GetCity~USA>

Supplemental Reading

Andersen, M., 2005, Assessment of water availability in the Lower Colorado River basin: in Conservation and Innovation in Water Management: Proceedings of the 18th annual Arizona Hydrological Society Symposium, Flagstaff, Arizona, September, 2005.

Anderson-Nelson Inc., 1991, Water adequacy study for the Valley Pioneer Water Company's franchise area, Golden Valley, Arizona, 8 p.

Anning, D.W., M. Truini, M.E. Flynn and W.H. Remick, 2007, Ground-Water Occurrence and Movement, 2006, and Water-Level Changes in the Detrital, Hualapai, and Sacramento Valley Basins, Mohave County, Arizona: USGS Scientific Investigation Report 2007-5182.

- Bentley, C.B., 1979, Geohydrologic Reconnaissance of Lake Mead NRA- Hoover Dam to Mt. Davis, Arizona: USGS 79-690.
- City of Kingman, 2006, 2007 City of Kingman System Water Plan. Submitted to the Arizona Department of Water Resources.
- FMA International, 1999, Area plan for the Sterling property in Mohave County, adopted by Mohave County, May 10, 1999, 67 p.
- Fielding, G., 2001, A groundwater reconnaissance survey of the Sacramento Valley, Big Sandy Valley, Detrital Valley, Hualapai Valley and the Meadview watershed: University of Arizona, 7 p.
- Freilich, Leitner & Carlisle, 2005, Mohave County general plan: Mohave County draft report, 204 p.
- Golden Valley Area Plan, 2002, Mohave County Arizona, 57 p.
- Hargis & Associates, 1997, Groundwater resource evaluation, Sante Fe Ranches, Mohave County, Arizona, 30 p.
- Hyde, P., 1994, Cerbat Mountains, Mohave County, AZ - Water and soil characterization of the American Legion, Stockton, and Neal watersheds - Feb. 7-10 and April 15, 1995: ADEQ, Aquifer Protection Program.
- Jacobs, K.L., and L.S. Stitzer, 2006, Water supply and management in rural Arizona, in Arizona Water Policy: Management Innovations in an Urbanizing Arid Region, Resources for the Future Press.
- Manera Inc., 1999, Griffith well production well 1- results of the drilling and testing Program.
- _____, 1998, Preliminary hydrologic evaluation Griffith energy field, Sacramento Valley, Mohave County, Arizona, 11 p.
- Manthe, D.P. and N.K. Ash, 1995, Constructed wetlands for nitrogen removal in Kingman, Arizona: in Water Use in Arizona: Cooperation or Conflict?: Proceedings from the 8th annual Arizona Hydrological Society Symposium, September 1995, Tucson, Arizona, p. 127.
- Mohave County, 2006, Dutch Flat Area Plan, Mohave County, Arizona Available at www.co.mphave.az.us/dcpts/pnz/forms/Dutch_Flat_Area_Plan.pdf
- RNM, Stanley Consultants, and Cooper Research, 2005, Rhodes Homes-Golden Valley South area plan, unpublished report, 31 p.

- Santec Consulting, 1999, Small and minor watercourses analysis for Mohave County, Arizona, Arizona State Land Department, Final Report.
- Towne, D.C. and M.C. Freark, 2001, Ambient Groundwater Quality of the Sacramento Valley Basin: A 1999 Baseline Study, ADEQ Open File Report 01-04, Phoenix, AZ 79p.
- RNM, Stanley Consultants Inc. and Cooper Research, 2005, Rhodes Homes- Peacock Highlands area plan, unpublished report 34 p.
- Robertson, F.N., 1991, Geochemistry of groundwater in alluvial basins in Arizona, and adjacent parts of Nevada, New Mexico and California: USGS Professional Paper 1406-C, 90 p.
- Rösner, U., 1998, Heavy metals in surface soils and streambed sediments in the Wallapai mining district, Northwestern Arizona: a historic mining district in a semi arid region: AZGS Bulletin CR-98-A, 43 p.
- United States Department of Energy, 1998, Griffith energy project draft environmental impact Statement, DOE-EIS 0297, 71 p.
- Valley Pioneers Water Company, 2006, Valley Pioneers Water Company System Water Plan, Submitted to the Arizona Department of Water Resources, 2006.
- United States Bureau of Reclamation, 2004, Colorado River System Consumptive Uses and Losses Report 1996-2000.
- Water Surveys, 1997, Cedar Ridge subdivision, unpublished report, 6 p.

