REFERENCES

- AECOM. Draft Davis Innovation Center Biological Technical Report. October 2014.
- Birch Lane Elementary School. School Accountability Report Card, Reported Using Data from the 2014-15 School Year. Published during 2015-16.
- BREEZE Software, A Division of Trinity Consultants. 2017. Appendix A: Calculation Details for CalEEMod. Available at: http://caleemod.com.
- Brown and Caldwell and Winzler & Kelley. 2004. Davis Deep Aquifer Assessment Technical Memorandum. December 2004.
- C Donald Ahrens. 2006. Meteorology Today: An Introduction to Weather, Climate, & the Environment.
- California Air Resources Board. 2005. Air Quality and Land Use Handbook: A Community Health Perspective.
- California Air Resources Board. 2014. 2020 Statewide Greenhouse Gas Emissions and the 2020 Target (base years for forecasting: 2009-2011 emissions). Available at: https://www.arb.ca.gov/cc/inventory/data/misc/2020_forecast_base0911_2015-01-22.pdf
- California Air Resources Board. 2015. ARB Databases: Aerometric Data Analysis and Management System (ADAM). Available at: http://www.arb.ca.gov/adam/trends/trends1.php.
- California Air Resources Board. 2015. State and National Attainment Status for Criteria Pollutants. Available at: http://www.arb.ca.gov/desig/adm/adm.htm.
- California Air Resources Board. 2016a. Ambient Air Quality Standards. Available at: https://www.arb.ca.gov/research/aaqs/aaqs2.pdf >.
- California Air Resources Board. 2016b. ARB Databases: Aerometric Data Analysis and Management System (ADAM). Available at: https://arb.ca.gov/adam.
- California Air Resources Board. 2017a. Area Designations Maps / State and National. Available at: https://www.arb.ca.gov/desig/adm/adm.htm.
- California Air Resources Board. 2017b. California Greenhouse Gas Emission Inventory 2017 Edition. Available at: https://www.arb.ca.gov/cc/inventory/data/data.htm.
- California Air Resources Board. 2015. CalEEMod Model v.2013.2.2. Available at: http://www.caleemod.com/.
- California Department of Finance (DOF). 2017. Population and Housing Estimates (E-5 Reports). Available at: http://www.dof.ca.gov/research/demographic/reports/.

- California Department of Fish and Wildlife. 2016. California Natural Diversity Database (CNDDB). Accessed in June 2017.
- California Department of Fish and Game. "Special Plants List." Natural Diversity Database.
- California Department of Fish and Game. "Special Animals List." Natural Diversity Database.
- California Department of Fish and Game. "Special Vascular Plants, Bryophytes, and Lichens List." Natural Diversity Database.
- California Department of Toxic Substances Control. 2016. Envirostar database search (DTSC, 2016). Available online at: Envirostar.dtsc.ca.gov. Accessed on June 20, 2017.
- California Department of Transportation. 2002. Guide for the Preparation of Traffic Impact Studies. December 2002.
- California Department of Transportation. 2002. Transportation Related Earthborne Vibrations. TAV-02-01-R9601. February 20, 2002.
- California Department of Transportation. 2009. Technical Noise Supplement, Traffic Analysis Protocol. November 2009.
- California Department of Transportation. 2012. California Manual on Uniform Traffic Control Devices for Streets and Highways.
- California Department of Transportation. 2013. Officially Designated State Scenic Highways. Available at: http://www.dot.ca.gov/hq/LandArch/16_livability/scenic_highways/index.htm.
- California Department of Water Resources. 2003. Bulletin 118, California's Groundwater, 2003 Update.
- California Department of Water Resources. 2012. State of California Watershed Hierarchy Naming Convention.
- California Energy Commission. 2012. Energy Almanac. Retrieved August 2012. Available at: http://energyalmanac.ca.gov/overview/index.html.
- California Energy Commission. 2012a. Building Energy Efficiency Standards Frequently Asked Questions. May 2012.
- California Energy Commission. 2012b. Energy Almanac. Retrieved August 2012, from: http://energyalmanac.ca.gov/overview/index.html.
- California Energy Commission. 2014. California Greenhouse Gas Emission Inventory. Available at: http://www.arb.ca.gov/cc/inventory/inventory_current.htm.
- California Energy Commission. 2015. 2016 Building Energy Efficiency Standards. Adoption Hearing.

 June 10, 2015. Available at:

- http://www.energy.ca.gov/title24/2016standards/rulemaking/documents/2015-06-10_hearing/2015-06-10_Adoption_Hearing_Presentation.pdf.
- California Energy Commission. 2016. Electricity Consumption by County. Available at: http://ecdms.energy.ca.gov/elecbycounty.aspx.
- California Energy Commission. 2016a. 2016 Building Energy Efficiency Standards. Adoption Hearing. June 10, 2015.
- California Energy Commission. 2016b. California Greenhouse Gas Emission Inventory 2016 Edition. Available at: https://www.arb.ca.gov/cc/inventory/data/data.htm
- California Environmental Protection Agency, Climate Action Team. 2006. Climate Action Team Report to Governor Schwarzenegger and the Legislature. Available at: http://www.climatechange.ca.gov/climate_action_team/reports/>.
- CalRecycle. 2016. Solid Waste Information System (SWIS). Available at: http://www.calrecycle.ca.gov/SWFacilities/Directory/Search.aspx and http://www.calrecycle.ca.gov/LGCentral/Reports/DRS/Destination/JurDspFa.aspx.
- CalRecycle. 2015. Jurisdiction Diversion/Disposal Rate Summary (2007 Current). Available at: http://www.calrecycle.ca.gov/LGCentral/reports/diversionprogram/JurisdictionDiversionPost 2006.aspx. Accessed June 20, 2017.
- CAPCOA. 2017. CalEEMod (v.2016.3.2). Modelled on December 7, 2017.
- Center for Strategic Economic Research. 2010. Analysis of the Value of Economic Development and Potential Employment Growth in the City of Davis. Available at: http://cityofdavis.org/home/showdocument?id=4547.
- Cesar Chavez Elementary School. School Accountability Report Card, Reported Using Data from the 2014-15 School Year. Published during 2015-16.
- City of Davis. 2000. Program EIR for the City of Davis General Plan Update and Project EIR for Establishment of a New Junior High School (Davis General Plan Update EIR, 2000). Available at: http://cityofdavis.org/city-hall/community-development-and-sustainability/planning-and-zoning/general-plan-eir.
- City of Davis. 2003. City of Davis Travel Demand Model Development Report, Fehr & Peers. March 2003.
- City of Davis. 2005. Final Well Capacity Replacement EIR. July 2005.
- City of Davis. 2005. Wastewater Facilities Strategic Master Plan. Available at: http://wastewater.cityofdavis.org/Media/Default/Documents/PDF/Wastewater/Davis-Master-Plan-Report-with-Appendices-2005.pdf.
- City of Davis. 2006. City of Davis Comprehensive Bicycle Plan.

- City of Davis. 2007. City of Davis General Plan (City of Davis General Plan Update, 2007). Adopted May 2001. Amended Through January 2007.
- City of Davis. 2009. City of Davis Bicycle Plan.
- City of Davis. 2009. City of Davis Staff Report. Subject: Greenhouse Gas Reduction Thresholds and Standards for New Residential Development. April 21, 2009.
- City of Davis. 2010. City of Davis Climate Action and Adaptation Plan. Adopted June 2010.
- City of Davis. 2011. City of Davis Water Distribution System Optimization Plan. May 2011.
- City of Davis. 2016. City of Davis 2015 Urban Water Management Plan (City of Davis 2015 UWMP, 2016). May 2016.
- City of Davis. 2012. Parks and Recreation Facilities Master Plan Update.
- City of Davis. 2012. City of Davis Zoning Code. Available at: http://gcode.us/codes/davis/view.php?topic=40&frames=on.
- City of Davis. 2012. Parks and Recreation Facilities Master Plan Update.
- City of Davis. 2012. Sewer Management Plan. August 2012.
- City of Davis. 2012. Utility Guidance Letter. Davis Public Works Department. August 1, 2012.
- City of Davis. 2013. City of Davis General Plan Transportation Element. December 10, 2013.
- City of Davis. 2013. Draft Environmental Impact Report Mace Ranch Innovation Center Project (SCH# 2014112012). August 2013.
- City of Davis. 2013. Historic Resources and Properties in Davis.
- City of Davis. 2013. Public Draft Environmental Impact Report for the Cannery Project. February, 2013.
- City of Davis. 2013. General Plan Transportation Element Update. December 2013. Available at: http://community
 - development.cityofdavis.org/Media/Default/Documents/PDF/CDD/Planning/Plans-Documents/GP/004-02-Transportation.pdf.
- City of Davis. 2014. City of Davis 2013-2021 Housing Element Update. Adopted February 25, 2014.
- City of Davis. 2015. City of Davis Fire Department Information: "About DFD". September 2015. Available at: http://cityofdavis.org/city-hall/fire-department/about-dfd.
- City of Davis. 2016. City of Davis Beyond Platinum Bicycle Action Plan.
- City of Davis. 2016. City of Davis Fire Department website. Available at: http://cityofdavis.org/fire/.

- City of Davis Police Department. 2017. City of Davis Police Department 2016 Annual Report. Available at: http://cityofdavis.org/home/showdocument?id=7997.
- City of Davis Public Works Department. 2012. Letter re: Guidance on Items Related to Utilities for the ConAgra Development (1111 E. Covell Boulevard). August 1, 2012.
- Da Vinci Charter Academy School. 2016. School Accountability Report Card, Reported Using Data from the 2014-15 School Year. Published during 2015-16.
- Davis Energy Group. 2015. Carbon Mitigation Scenario: Residential Calculations. December 8, 2015.
- Davis Joint Unified School District. 2015. School Accountability Report Card, 2014-2015.
- Davis School for Independent Study School. 2016. School Accountability Report Card, Reported Using Data from the 2014-15 School Year. Published during 2015-16.
- Davis Senior High School. 2016. School Accountability Report Card, Reported Using Data from the 2014-15 School Year. Published during 2015-16.
- ENGEO, Inc. Phase I Environmental Site Assessment, Davis Innovation Center, Yolo County, California. October 20, 2014.
- ENGEO, Inc. Preliminary Geotechnical Assessment, Davis Innovation Center, Yolo County, California. October 20, 2014.
- ENVIRON. 2013. Appendix A: Calculation Details for CalEEMod. Available at: http://www.aqmd.gov/docs/default-source/caleemod/caleemod-appendixa.pdf?sfvrsn=2.
- Environmental Protection Agency. 2013. Toxics Release Inventory (TRI) Program. Accessed on April 20, 2016. Available at: https://www.epa.gov/toxics-release-inventory-tri-program/2013-tri-national-analysis-introduction.
- Fairfield Elementary School. 2016. School Accountability Report Card, Reported Using Data from the 2014-15 School Year. Published during 2015-16.
- Federal Railroad Administration. Federal Railroad Administration website. Accessed September 2017. Available at: http://safetydata.fra.dot.gov/officeofsafety/publicsite/crossing/xingqryloc.aspx.
- Federal Transit Administration. 2006. Transit Noise and Vibration Impact Assessment Guidelines. May 2006.
- Fehr & Peers. Memorandum Subject: West Davis Active Adult Community Project EIR Effects of Nishi Project on Cumulative Traffic Volumes. November 30, 2017.
- Fehr & Peers. Transportation and Circulation section for the West Davis Active Adult Community Project. October 2017.

- Francis Ellen Watkins Harper Junior High School. 2016. School Accountability Report Card, Reported Using Data from the 2014-15 School Year. Published during 2015-16.
- Fred T. Korematsu Elementary School. 2016. School Accountability Report Card, Reported Using Data from the 2014-15 School Year. Published during 2015-16.
- Institute of Transportation Engineers. 2012. Trip Generation Manual, 9th Edition.
- Institute of Transportation Engineers. 2004. Trip Generation Handbook, 2nd Edition.
- Intergovernmental Panel on Climate Change. 2013. Climate Change 2013: The Physical Science Basis. Available at: http://www.climatechange2013.org/images/report/WG1AR5_SPM_FINAL.pdf.
- J.C. Brennan & Associates. 2017. Noise Section for the West Davis Active Adult Community. October 30, 2017.
- Marguerite Montgomery Elementary School. 2016. School Accountability Report Card, Reported Using Data from the 2014-15 School Year. Published during 2015-16.
- Martin Luther King High School. 2016. School Accountability Report Card, Reported Using Data from the 2014-15 School Year. Published during 2015-16.
- North Davis Elementary School. 2016. School Accountability Report Card, Reported Using Data from the 2014-15 School Year. Published during 2015-16.
- Oliver Wendell Holmes Junior High School. 2016. School Accountability Report Card, Reported Using Data from the 2014-15 School Year. Published during 2015-16.
- Patwin Elementary School. 2016. School Accountability Report Card, Reported Using Data from the 2014-15 School Year. Published during 2015-16.
- Personal Communication with John Alexander, Plant Manager, City of Davis Public Works. December 4, 2017.
- Pioneer Elementary School. 2016. School Accountability Report Card, Reported Using Data from the 2014-15 School Year. Published during 2015-16.
- Ralph Waldo Emerson Junior High School. 2016. School Accountability Report Card, Reported Using Data from the 2014-15 School Year. Published during 2015-16.
- Robert E. Willett Elementary School. 2016. School Accountability Report Card, Reported Using Data from the 2014-15 School Year. Published during 2015-16.
- Sacramento Area Council of Governments (SACOG). 2008. SACOG Regional Growth Blueprint 2035 Growth Projections. Available at: http://www.sacog.org/growth-projections-2035.

- Sacramento Area Council of Governments (SACOG). 2012. Metropolitan Transportation Plan/Sustainable Communities Strategy. Adopted April 19, 2012.
- Sacramento Area Council of Governments (SACOG). 2016. 2016 Metropolitan Transportation Plan/Sustainable Communities Strategy. Adopted February 18, 2016.
- State Water Resources Control Board. 2010. State Water Resources Control Board 2010 Integrated Report Clean Water Act Sections 303(d) and 305(b) (SWRCB, 2010). April 19, 2010. Available at:
 - http://www.waterboards.ca.gov/water_issues/programs/tmdl/2010state_ir_reports/docs/20 10ir0419.pdf.
- State Water Resources Control Board (GeoTracker) Information System and Geographic Environmental Information Management System (GEIMS) 2015. Available at: http://geotracker.waterboards.ca.gov/.

Transportation Research Board. Highway Capacity Manual 2000.

Transportation Research Board. Highway Capacity Manual 2010.

- Tully & Young. Memorandum Subject: West Davis Active Adult Community Land Use Changes. October 20, 2017.
- Tully & Young. West Davis Active Adult SB 610 Water Supply Assessment. August 2017.
- United States Census Bureau. 2017. American Factfinder.
- United States Census Bureau. 2017. State and County QuickFacts Davis city, California. Accessed July 20, 2017. Available at: https://www.census.gov/quickfacts/table/PST045215/0618100,00.
- United States Department of Agriculture. 1972. Soil Survey of Yolo County.
- United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS). 2016. USDA NRCS Web Soil Survey, Yolo County, California. Accessed: June 20, 2017.
- United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS). 2013b. Web Soil Survey. Accessed: June 20, 2017. Available at: http://websoilsurvey.nrcs.usda.gov/app/HomePage.htm
- United States Energy Information Administration (U.S. EIA). 2017. California State Energy Profile. Last updated October 19, 2017. Available at: https://www.eia.gov/state/print.cfm?sid=CA.
- Unitrans. General Manager's Report Fiscal Year 2015-2016. September 7, 2016. Available at: http://unitrans.ucdavis.edu/wp-content/uploads/2011/01/FY15-16-Annual-Report.pdf.
- Unitrans. Unitrans website. Accessed September 2017. Available at: http://unitrans.ucdavis.edu/.

- West Yost Associates. Impacts of Innovation Center/Nishi Property Development on Wastewater Collection System Capacity. Technical Memorandum. March 25, 2015.
- West Yost Associates. 2012. Water Supply Assessment for the Cannery EIR. July 2012.
- Yolo-Solano Air Quality Management District (YSAQMD). 2007. Handbook for Assessing and Mitigating Air Quality Impacts. July 11, 2007. Available at: http://www.ysaqmd.org/wp-content/uploads/2016/06/CEQAHandbook2007.pdf.
- Yolo-Solano Air Quality Management District (YSAQMD). 2016. Draft Triennial Assessment and Plan Update. March 11, 2016. Available at: http://www.ysaqmd.org/wp-content/uploads/2016/11/triennial-plan-2016-draft.pdf>.
- Yolo County. 2009. Yolo County 2030 Countywide General Plan. November 10, 2009. Available at: http://www.yolocounty.org/general-government/general-government-departments/county-administrator/general-plan-update/adopted-general-plan.
- Yolo County. 2016. Yolo County Agricultural Crop Report 2015. June 2016. Available at: http://www.yolocounty.org/home/showdocument?id=37378n.
- Yolo LAFCo. 2016. 2016 Municipal Service Review and Sphere of Influence Study for the City of Davis, El Macero County Service Area, North Davis Meadows County Service Area, Willowbank County Service Area. Adopted July 28, 2016.
- Yolo LAFCo. 2016. Yolo LAFCo Project Policies. Adopted January 28, 2016.
- Yolobus. Yolobus website. Accessed September 2017. Available at: http://www.yolobus.com/.