

References

Executive Summary

- [1] United States Department of Agriculture. (2019) Census of Agriculture - 2017 State and County Profiles - Texas. URL: https://www.nass.usda.gov/Publications/AgCensus/2017/Online_Resources/County_Profiles/Texas/, accessed October 2020.

Chapter 1

- [1] PRISM Climate Group. (2020). *PRISM Climate Data*. URL: <http://www.prism.oregonstate.edu/>, accessed October 2020.
- [2] Texas Almanac. (2019) *Texas Temperature, Freeze, Growing Season and Precipitation Records by County*. URL: <https://texasalmanac.com/>, accessed January 2019.
- [3] Texas Water Development Board. (2019) *Lake Evaporation and Precipitation*. URL: <https://waterdatafortexas.org/lake-evaporation-rainfall>, accessed January, 2019.
- [4] Texas Demographic Center. (2018) *2018 Texas Population Projections Data Tool*. URL: <http://txsdc.utsa.edu/Data/TPEPP/Projections/Tool>, accessed January 2019.
- [5] Texas Workforce Commission. (2018), *Labor Market Information*. URL: <https://www.twc.texas.gov/businesses/labor-market-information>, accessed December 2018.
- [6] Texas Water Commission, Ground Water Protection Unit Staff, "Groundwater Quality of Texas - An Overview of Natural and Man-Affected Conditions," TWC Report 89-01. March 1989. URL: http://www.twdb.texas.gov/publications/reports/other_reports/doc/miscreport89-01/R89-01.pdf, accessed October 2020.
- [7] Thorkildsen, David, Roger Quincy, "Evaluation of Water Resources of Orange and Eastern Jefferson Counties, Texas," TWDB Report 320, January 1990. URL: http://www.twdb.texas.gov/publications/reports/numbered_reports/doc/R320/R320.pdf, accessed January 2019.
- [8] Schorr, S., M. Zivic, W. R. Hutchison, S. Panday, J. Rumbaugh. "Draft Conceptual Model Report: Groundwater Availability Model for Northern Portion of the Queen City, Sparta, and Carrizo-



- Wilcox Aquifers.” Prepared for the Texas Water Development Board, June 2018. URL: http://www.twdb.texas.gov/groundwater/models/gam/czwx_n/NorthQCSCW_ConceptualModelReport_draft_v1_full.pdf?d=10351.749999972526, accessed January 2019.
- [9] Brune, Gunnar, “Springs of Texas Vol. I: Arlington, Texas,” Self-Published, 1981. URL: <http://eaahcp.org/?s=springs+of+texas>, accessed January 2019.
- Brune, Gunnar, “Major and Historical Springs of Texas,” Texas Water Development Board Report 189. March 1975. Texas Water Development Board State Well Records, 2005, https://www.twdb.texas.gov/publications/reports/numbered_reports/doc/R189/R189.pdf, accessed October, 2020.
- [10] Texas Commission on Environmental Quality. (2016) *2016 Texas Integrated Report of Surface Water Quality for the Clean Water Act Sections 305(b) and 303(d)*. URL: <https://www.tceq.texas.gov/waterquality/assessment/16twqi/16txir>, accessed January 2019.
- [11] Texas Commission on Environmental Quality. (2004) 2004 Texas Water Quality Inventory and 303(d) List. URL: <https://www.tceq.texas.gov/waterquality/assessment/04twqi/sitemap.html>, accessed January 2019.
- [12] Angelina and Neches River Authority Web Site, “Water and Wastewater Facilities.” URL: https://www.anra.org/divisions/water_quality/crp/pdfs/reports/Highlights_Reports/2017_Upper_Neches_Basin_Highlights_Report.pdf, accessed January 2019.
- [13] Texas Water Code, Title 3 River Compacts, Chapter 44 Sabine River Compact, Effective June 14, 1989. URL: <https://statutes.capitol.texas.gov/Docs/WA/htm/WA.44.htm>, accessed October 2020.
- [14] Natural Resources Conservation Service, “National Soil Survey Handbook,” Updated November 2019. URL: https://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/ref/?cid=nrcs142p2_054242, accessed October 2020.
- [15] U.S. Department of Agriculture. (2017). *2017 Census of Agriculture Highlights*. URL: <https://www.nass.usda.gov/Publications/AgCensus/2017/index.php>, accessed April 2019.
- [16] Texas A&M Forest Service. (2015) *Forest Inventory and Analysis Database*. URL: <https://tfsweb.tamu.edu/forestinventoryandanalysis/>, accessed February 2019.



- [17] Texas A&M Forest Service, "Economic Impact of the Texas Forest Sector, 2015," August 2017. URL: <http://tfsfrd.tamu.edu/economicimpacts/Texas%20Flyer/EconomicImpact2015.pdf>, accessed October 2020.
- [18] Texas A&M Forest Service, "Voluntary Implementation of Forestry Best Management Practices in East Texas," December 2018. URL: [https://tfsweb.tamu.edu/uploadedFiles/TFMain/Manage_Forest_and_Land/Water_Resources_and_BMPs/Stewardship\(1\)/Round%2010%20BMP%20Implementation%20Report.pdf](https://tfsweb.tamu.edu/uploadedFiles/TFMain/Manage_Forest_and_Land/Water_Resources_and_BMPs/Stewardship(1)/Round%2010%20BMP%20Implementation%20Report.pdf), accessed October 2020.
- [19] Fretwell, J. D., J. S. Williams, and P. J. Redman, "National Water Summary on Wetland Resources," United States Geological Survey 2425, 1996. URL: <https://pubs.er.usgs.gov/publication/wsp2425>, accessed October 2020.
- [20] El-Hage, A. and D. W. Moulton, "Evaluation of Selected Natural Resources in Angelina, Cherokee, Gregg, Nacogdoches, Rusk, and Smith Counties, Texas," Texas Parks and Wildlife Department, Austin, Texas, November 1998.
- [21] Cowardin, L. M., V. Carter, F. C. Golet, E. T. LaRoe. "Classification of wetlands and deepwater habitats of the United States." U.S. Department of the Interior – Fish and Wildlife Service, Jamestown, North Dakota, December 1979.
- [22] Moulton, D. W., T. E. Dahl, and D. M. Dall, "Texas Coastal Wetlands; Status and Trends, mid-1950s to early 1990s," U. S. Department of the Interior – Fish and Wildlife Service, Albuquerque, New Mexico, March 1997.
- [23] Texas Department of Transportation. *Mitigation Banks*. URL: <https://www.txdot.gov/inside-txdot/division/environmental/mitigation-banks.html>, accessed October 2020.
- [24] Texas Department of Water Resources, "Sabine-Neches Estuary: A Study of the Influence of Freshwater Inflows," Publication LP-116, Austin, Texas, July 1981.
- [25] Bauer, J., R. Frye, and B. Spain, "A Natural Resource Survey for Proposed Reservoir Sites and Selected Stream Segments in Texas," Texas Parks and Wildlife Department. Austin, Texas, August 1991.
- [26] Texas Historical Commission. (1999) "Texas Historic Sites Atlas." URL: <http://www.thc.texas.gov/preserve/texas-historic-sites-atlas>, accessed October 2020.



- [27] Texas Historical Commission, "Caddo Mounds State Historic Site," URL: <http://www.thc.texas.gov/historic-sites/caddo-mounds-state-historic-site>, accessed October 2020.
- [28] Texas Railroad Commission, "Texas Top Producing Fields," URL: <https://www.rrc.state.tx.us/oil-gas/research-and-statistics/>, accessed October 2020.
- [29] Paxton, Stanley T., "Assessment of Oil and Gas Resources in the Upper Jurassic Haynesville and Bossier Formations, U.S. Gulf Coast, 2016," US Department of the Interior US Geological Survey Open-File Report 2018-1135, 2018.
- [30] Nicot, J.P. and B.R. Scanlon, "Water Use for Shale-Gas Production in Texas, US," Environmental Science and Technology, 46(6):3580-6, doi: 10.1021/es204602t, 2012.
- [31] The Academy of Medicine, Engineering and Science of Texas (TAMEST), "Environmental and Community Impacts of Shale Development in Texas," Austin, TX: The Academy of Medicine, Engineering and Science of Texas. doi: 10.25238/TAMESTstf.6.2017., 2017.
- [32] McBroom, M. W. ed, "The Effects of Induced Hydraulic Fracturing on the Environment - Commercial Demands vs. Water, Wildlife, and Human Ecosystems," New Jersey: Apple Academic Press. ISBN: 978-1-926895-83-3, 2014.
- [33] McBroom, M.W., T. Thomas and Y. Zhang, "Soil Erosion and Surface Water Quality Impacts of Natural Gas Development in East Texas, USA," Water, 4, 944-958, doi:10.3390/w4040944, 2012.
- [34] Texas Center for Policy Studies, "Texas Environmental Almanac," Austin, Texas, 1995.
- [35] Texas Water Development Board, "Aquifers of Texas," Report 380, Austin, Texas, July 2011.
- [36] Frye, R. G. and D. A. Curtis: Texas Water and Wildlife, "An Assessment of Direct Impacts to Wildlife Habitat from Future Water Development Projects," Texas Parks and Wildlife Department Publication PWD-BK-7108-147-5/90, Austin, Texas, May 1990.
- [37] U.S. Army Corps of Engineers, "Lake Columbia Regional Water Supply Reservoir Project Draft Environmental Impact Statement, Vol. 1 Report," Draft Report, February 2010.
- [38] Alan Plummer Associates, Inc. & Water Prospecting and Resource Consulting, LLC, "An Analysis of Water Loss as Reported by Public Water."



Chapter 5C

- [1] Texas Administrative Code, Title 30, Chapter 288.
- [2] Texas Water Development Board: Report 362 Water Conservation Best Management Practices Guide, prepared for the Water Conservation Implementation Task Force, Austin, November 2004.

Chapter 7

- [1] Texas Commission on Environmental Quality: Water Availability Models, URL: https://www.tceq.texas.gov/permitting/water_rights/wr_technical-resources/wam.html, accessed December 2019.
- [2] National Drought Mitigation Center: U.S. Drought Monitor, URL: <http://droughtmonitor.unl.edu/>, accessed December 2019.
- [3] National Climatic Data Center: PHDI Divisional Data, URL: <http://www1.ncdc.noaa.gov/pub/data/cirs/drd/drd964x.phdi.txt>, accessed December 2019.
- [4] Texas Water Development Board: East Texas Planning Region Reservoirs, URL: <http://waterdatafortexas.org/reservoirs/region/east-texas>, accessed December 2019.
- [5] LBG-Guyton Associates in association with NRS Consulting Engineers: Brackish Groundwater Manual for Texas Regional Water Planning Groups, prepared for Texas Water Development Board, Austin, February 2003.
- [6] Texas Commission on Environmental Quality: Water Utilities Map Viewer, URL: <https://www.tceq.texas.gov/gis/iwudview.html>, accessed May 2014.

Chapter 8

- [1] Texas Parks & Wildlife, "Ecologically Significant River & Stream Segments of Region I (East Texas) Regional Water Planning Area," September 2005.

