

REFERENCES

- Bureau of Land Management (BLM). 2021. Trinity Wild and Scenic River. Retrieved from: <https://www.blm.gov/programs/national-conservation-lands/california/trinity-wsr>.
- California Air Resources Board (CARB). 2019. Area Designations Maps/State and National. <https://www.arb.ca.gov/desig/adm/adm.htm>.
- _____. 2021. Areas with potential for naturally occurring asbestos. GIS web viewer. <https://www.arcgis.com/apps/webappviewer/index.html?id=da4b648958844134adc25ff002dbea1c>.
- California Coastal Commission. 2020. Project 1-20-0455. Staff Report, November 2020. Accessed July 2021. <https://documents.coastal.ca.gov/reports/2021/3/F8b/f8b-3-2021-report.pdf>.
- California Department of Conservation (CDC). 2019a. Division of Mine Reclamation, Mines Online Web Map. <https://maps.conservation.ca.gov/mol/index.html>.
- _____. 2019b. Seismic Hazards Mapping Act California Earthquake Hazards Zone Application. <https://www.conservation.ca.gov/cgs/geohazards/eq-zapp>.
- California Department of Fish and Wildlife (CDFW). 2018. Protocols for Surveying and Evaluating Impacts to Special-status Native Plant Populations and Sensitive Natural Communities. California Natural Resources Agency Department of Fish and Wildlife.
- California Department of Transportation (Caltrans). 2009. Technical Noise Supplement.
- _____. 2016. Revised ADL Transition Plan—Exhibit C. <https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/env/rev-adl-transition-plan-a11y.pdf>.
- _____. 2018a. Structure Maintenance and Investigations. Historical Significance-Local Agency Bridges. October 2018.
- _____. 2018b. Structure Maintenance and Investigations. Historical Significance-State Agency Bridges. September 2018.
- _____. 2019. Encroachments and Utilities. <https://dot.ca.gov/programs/design/encroachments-utilities>.
- _____. 2020. Tidy Waters (02-1H700). Notice of Exemption. Accessed July 2021. <https://ceqanet.opr.ca.gov/2020110062/2>.
- California Geologic Survey (CGS). 2010. Statewide Geologic Map and Fault Activity Map of California.
- _____. 2019a. California Landslide Inventory GIS Map. <http://maps.conservation.ca.gov/cgs/lsi/app/>.
- _____. 2019b. California Earthquake Hazards Zone Application. <https://www.conservation.ca.gov/cgs/geohazards/eq-zapp>.

- California Public Utilities Commission (CPUC). 2019. Environmental and Social Justice Action Plan (Version 1.0). <https://www.cpuc.ca.gov/-/media/cpuc-website/divisions/news-and-outreach/documents/news-office/key-issues/esj/environmental-and-social-justice.pdf>.
- California State Lands Commission (CSLC). 2018. Environmental Justice Policy. <https://www.slc.ca.gov/wp-content/uploads/2018/11/EJPolicy.pdf>
- City of Anderson. 2005. City of Anderson Zoning. https://www.ci.anderson.ca.us/andersoncanew/departments/kristen_development_services_and_building_departments/uploads/Existing_Zoning_Map.pdf.
- _____. 2007. City of Anderson General Plan. https://www.ci.anderson.ca.us/andersonca/departments/kristen_development_services_and_building_departments/uploads/General_Plan_2007.pdf.
- _____. 2019. Anderson, California Code of Ordinances, Title—17. https://library.municode.com/ca/trinity_county/codes/code_of_ordinances?nodeId=TIT17ZO.
- City of Arcata. 2019a. Arcata land Use Code, Chapter 9.20. <https://www.codepublishing.com/CA/Arcata/LUC/ArcataLUC0920/ArcataLUC0920.html#9.20.030>.
- _____. 2019b. City of Arcata Zoning Map. <https://www.cityofarcata.org/DocumentCenter/View/710/Zoning-Map-PDF>.
- _____. 2000. Arcata General Plan: 2020. <https://www.cityofarcata.org/160/General-Plan>.
- City of Blue Lake. 2019. Blue Lake Municipal Code—Title 17 Zoning. <http://qcode.us/codes/bluelake/?view=desktop>.
- City of Eureka. 2018. City of Eureka 2040 General Plan. <https://www.ci.eureka.ca.gov/civicax/filebank/blobload.aspx?BlobID=15394>.
- _____. 2019a. City of Eureka, California Municipal Code Title XV. [http://library.amlegal.com/nxt/gateway.dll/California/eureka/cityofeurekacaliforniamunicipalcode?f=templates\\$fn=default.htm\\$3.0\\$vid=amlegal:eureka_ca](http://library.amlegal.com/nxt/gateway.dll/California/eureka/cityofeurekacaliforniamunicipalcode?f=templates$fn=default.htm$3.0$vid=amlegal:eureka_ca).
- _____. 2019b. City of Eureka Community Development Web Application. <https://arcgis-svr.ci.eureka.ca.gov/portal/apps/webappviewer/index.html?id=49037ddcf4474c6ba4bdb661ee203604>.
- City of Redding. 2019a. Redding, California Code of Ordinances, Title 18. https://library.municode.com/ca/redding/codes/code_of_ordinances?nodeId=TIT18ZO.
- _____. 2019b. Redding Map Viewer. <https://gispub.cityofredding.org/reddingmap/>.
- _____. 2000. 2000–2020 General Plan City of Redding. <https://www.cityofredding.org/departments/development-services/planning/general-plan-and-development-guidelines>.
- City of Trinidad. 1978. City of Trinidad General Plan. <https://trinidad.ca.gov/sites/trinidad.ca.gov/files/library/PlanningDocs/1978%20general%20plan.pdf>.

- _____. 2008. Trinidad Zoning. <https://trinidad.ca.gov/sites/trinidad.ca.gov/files/library/Zoning.pdf>.
- Council on Environmental Quality (CEQ). 1987. Regulations for Implementing the Procedural Provisions of the National Environmental Policy Act. 40 CFR parts 1500–1508.
- _____. 2020. Update to the Regulations Implementing the Procedural Provisions of the National Environmental Policy Act. 85 FR 43304.
- Department of Water Resources (DWR). 2016. Bulletin 118 Interim Update. Online map tool. <https://gis.water.ca.gov/app/bbat/>.
- Duncan, N. D., T. Burke, S. Dowlan, and P. Hohenlohe. 2003. Survey Protocol for Survey and Manage Terrestrial Mollusk Species from Northwest Forest Plan.
- Environmental Protection Agency (EPA). 2009. AP-42 Proposed Emissions Factors. <https://www3.epa.gov/ttn/chief/ap42/ch13/final/c13s02.pdf>. Accessed September 24, 2019.
- Federal Emergency Management Agency (FEMA). 2019. FEMA’s National Flood Hazard Layer NFHL Viewer. <https://hazards-fema.maps.arcgis.com/apps/webappviewer/index.html>.
- Federal Highway Administration (FHWA). 2017. Construction Noise Handbook. https://www.fhwa.dot.gov/environment/noise/construction_noise/handbook/handbook00.cfm.
- Humboldt County. 2000. Humboldt County Code Zoning Regulations. <https://humboldt.gov/DocumentCenter/View/4029/Humboldt-County-Zoning-Regulations-PDF>.
- _____. 2003. Blue Lake Community Action Plan: Community Visioning and Strategic Planning. Retrieved from: <https://humboldt.gov/DocumentCenter/View/292/2003-Blue-Lake-Community-Action-Plan-PDF>.
- _____. 2017. Humboldt County General Plan for the Areas Outside the Coastal Zone. <https://humboldt.gov/DocumentCenter/View/61984/Humboldt-County-General-Plan-complete-document-PDF>.
- _____. 2019. Humboldt County Web GIS. <http://webgis.co.humboldt.ca.us/HCEGIS2.0/>.
- Jordan, S.F., and S.H. Black. 2012. Effects of Forest Land Management on Terrestrial Mollusks: A Literature Review. The Xerces Society for Invertebrate Conservation. Portland, Oregon.
- Karuk Tribe. 2020. Klamath River Rural Broadband Initiative. Amended Proponent’s Environmental Assessment. Prepared by Karuk Tribe, May 2020. Accessed July 2021, from <https://www.cpuc.ca.gov/environment/info/esa/klamath/index.html>.
- Loftus, Shannon, Everett Bassett, Victoria Harvey, Tim Jones, Kelly Larsen, Bronwynn Lloyd, Jessica Neal, Daniel Parker, Lucian Schrader III, Tad Schwennesen, Peter von Der Porten, Zachary Starke, and Erica Thompson. 2021. Cultural Resources Inventory Report. Transcon Environmental, Inc.
- Mahaney, P.A. 1994. Effects of Freshwater Petroleum Contamination on Amphibian Hatching and Metamorphosis. *Environmental Toxicology and Chemistry* 13:259–265.

- Megela Simmons, Andrea and Narins, Peter. 2018. Effects of Anthropogenic Noise on Amphibians and Reptiles. 10.1007/978-1-4939-8574-6_7.
- National Park Service (NPS). 1999. Whiskeytown Unit Whiskeytown-Shasta-Trinity National Recreation Area General Management Plan and Environmental Impact Statement. <https://www.nps.gov/whis/learn/management/upload/GMPfinal.pdf>.
- North Coast Unified Air Quality Management District (NCUAQMD). 1995. Particulate Matter (PM10) Attainment Plan. <http://www.ncuaqmd.org/files/NCUAQMD%20Attainment%20Plan%205-95.pdf>.
- Public Policy Institute of California (PPIC). 2021. California's Digital Divide Factsheet, February 2021. <https://www.ppic.org/wp-content/uploads/jtf-californias-digital-divide.pdf>.
- Rosenberg, D., J. Gervais, D. Vesely, S. Barnes, L. Holts, R. Horn, R. Swift, L. Todd, and C. Yee. 2009. Conservation Assessment for the Western Pond Turtle in Oregon (*Actinemys marmorata*). Oregon Wildlife Institute.
- Sacramento Valley Air Quality Engineering and Enforcement Professionals (SVAQEPP). 2018. Northern Sacramento Valley Planning Area 2018 Triennial Air Quality Attainment Plan. https://www.co.shasta.ca.us/docs/libraries/resource-management-docs/air-docs/2018_triennial_air_quality_attainment_plan.pdf.
- Shasta County. 2004a. General Plan. Chapter 6.0 Resources Group, Section 10 Heritage Resources. Accessed October 26, 2019, from https://www.co.shasta.ca.us/docs/libraries/resource-management-docs/docs/6_10heritage.pdf?sfvrsn=5407829_0.
- _____. 2004b. Shasta County General Plan. https://www.co.shasta.ca.us/docs/libraries/resource-management-docs/docs/GeneralPlanContents.pdf?sfvrsn=f16347c6_0.
- _____. 2011. Shasta County, CA Code of Ordinances, Title 17—Zoning. https://library.municode.com/ca/shasta_county/codes/code_of_ordinances?nodeId=CD_ORD_TIT17_ZO_CH17.88SPUS_ARTIUSPEALDI_17.88.010GE.
- _____. 2018. General Plan—5.5 Noise Element. https://www.co.shasta.ca.us/docs/libraries/resource-management-docs/docs/55noise.pdf?sfvrsn=631fbd43_0.
- _____. 2019. Shasta County Map Viewer. <https://maps.co.shasta.ca.us/ShastaCountyMap/>.
- Skonberg, E., C. Tammi, A. Desilets, and V. Srivastava. 2008. Inadvertent Slurry Returns during Horizontal Directional Drilling. Environment Concerns in Rights-of-Way Management 8th International Symposium (pp.613-621). 10.1016/B978-044453223-7.50070-8.
- Slade, Dana A. 2000. Case Study: Environmental Considerations of Horizontal Directional Drills. 2000 International Pipeline Conference—Volume 1. <https://asmedigitalcollection.asme.org/IPC/proceedings/IPC2000/40245/V001T03A005/264809>.
- Strand, Rudolph G. 1962. Geologic Map of California, Olaf P. Jenkins Edition—Redding Sheet. ftp://ftp.consrv.ca.gov/pub/dmg/pubs/gam/GAM_011_Redding/.

- Tabesh, A., M. Najafi, Z. Kohankar, M.M. Mohammadi, and T. Ashoori. 2019. Risk Identification for Pipeline Installation by Horizontal Directional Drilling. *Pipelines* 2019, Nashville, Tennessee. Accessed November 2021 from <https://ascelibrary.org/doi/pdf/10.1061/9780784482506.015>.
- Trinity County. 2010. Trinity County, CA Code of Ordinances, Title 17—Zoning. https://library.municode.com/ca/trinity_county/codes/code_of_ordinances?nodeId=TIT17ZO.
- Trinity Journal. 2019. No General Plan Update Yet. By: Sally Morris. October 23, 2019. Accessed October 26, 2019, from http://www.trinityjournal.com/news/local/article_c2dad186-f529-11e9-82e4-87ca2060e67c.html.
- U.S. Bureau of Reclamation (USBR). 2006. Canyon Creek Suite of Rehabilitation Sites: Trinity River Mile 73 to 78 Environmental Assessment/Draft Environmental Impact Report (EA/DEIR), Volume 3, Appendix D, Wild & Scenic River Act Section 7 Determination. Accessed July 15, 2021, from https://www.usbr.gov/mp/nepa/includes/documentShow.php?Doc_ID=2138.
- U.S. Bureau of Reclamation and the Bureau of Land Management (USBR and BLM). 2021. Trinity River Restoration Program. Finding of No Significant Impact, Oregon Gulch Channel Rehabilitation, May 2021. Accessed July 2021, from <https://www.trrp.net/library/document/?id=2496>.
- U.S. Census Bureau. 2013. American FactFinder. American Community Survey Demographic and Housing Estimates. Accessed October 2017, from <https://data.census.gov/cedsci/>.
- U.S. Climate Data (USCD). 2019. Accessed June 2019. <https://www.usclimatedata.com/climate/california/united-states/3174>.
- U.S. Department of Transportation (USDOT). 2012. High-Speed Ground Transportation Noise and Vibration Impact Assessment.
- U.S. Fish and Wildlife Service (USFWS). 2006. Estimating the Effects of Auditory and Visual Disturbance to Northern Spotted Owls and Marbled Murrelets in Northwestern California. Arcata, California.
- _____. 2011. Revised Recovery Plan for the Northern Spotted Owl (*Strix occidentalis caurina*). U.S. Fish and Wildlife Service, Portland, Oregon. xvi + 258 pp.
- U.S. Fish and Wildlife Service and National Marine Fisheries Service (USFWS and NMFS). 1998. Endangered Species Consultation Handbook. https://www.fws.gov/ENDANGERED/esa-library/pdf/esa_section7_handbook.pdf.
- U.S. Forest Service (USFS). 1995a. Shasta Trinity National Forest Land and Resource Management Plan. https://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5209391.pdf.
- _____. 1995b. Land and Resource Management Plan Six Rivers National Forest. <https://www.fs.usda.gov/detailfull/srnf/landmanagement/planning/?cid=stelprdb5084033&width=full>.
- _____. 2021. Shasta-Trinity National Forest. Trinity Scenic Byway. Accessed July 2021, from <http://www.fs.usda.gov/recarea/stnf/recreation/recarea/?recid=6535>.
- U.S. Geological Survey (USGS). 2018. National Geospatial Program, 20190702, USGS National Hydrography Dataset Best Resolution for Hydrologic Unit (HU) 4 - 2008 (published 20190702): U.S. Geological Survey.

Wood, S.L. and J.S. Richardson. 2009. Impact of Sediment and Nutrient Inputs on Growth and Survival of Tadpoles of the Western Toad. *Freshwater Biology*, 54(5), pp.1120–1134.