10 REFERENCES

References added since the 2014 Juneau Access Improvements Project Draft Supplemental Environmental Impact Statement (Draft SEIS) are highlighted in gray. Those references that are not, were included in the 2014 Draft SEIS and are used in this Final Supplemental EIS (Final SEIS). References included in the 2006 Final EIS that were not utilized in this Final SEIS are not included.

- 18 AAC (Alaska Administrative Code) 50.010. 1997. *Ambient Air Quality Standards*. Alaska Department of Environmental Conservation. As amended through October 6, 2013.
- 18 AAC 69. 1997. *Commercial Passenger Vessel Environmental Compliance Program*. Alaska Department of Environmental Conservation. As amended through December 16, 2013.
- 18 AAC 70. 1997. *Water Quality Standards*. Alaska Department of Environmental Conservation. As amended through April 8, 2012.
- 18 AAC 72. 1999. *Wastewater Disposal*. Alaska Department of Environmental Conservation. As amended through April 8, 2012.
- 23 CFR (Code of Federal Regulations) 650. 1979. *Highways: Bridges, Structures, and Hydraulics*. Federal Highway Administration. As amended.
- 23 CFR 771.130. 1987. *Highways: Environmental Impact and Related Procedures Supplemental environmental impact statements*. Federal Highway Administration. March 24, 2009, as amended.
- 23 CFR 772. 2010. Highways: Environmental Impact and Related Procedures: Procedures for Abatement of Highway Traffic Noise and Construction Noise. Federal Highway Administration. July 13, 2010.
- 23 CFR 774. 1987. *Highways: Parks, Recreation Areas, Wildlife and Waterfowl Refuges, and Historic Sites (Section 4(f))*. Federal Highway Administration. March 12, 2008, as amended.
- 33 CFR 115. 1967. *Navigation and Navigable Waters: Bridge Locations and Clearances: Administrative Procedures*. U.S. Coast Guard, Department of Homeland Security. December 12, 1967.
- 33 CFR 320-332. 1986–2008. *Navigation and Navigable Waters: Regulatory practices, permits, and mitigation*. U.S. Army Corps of Engineers. November 13, 1986, and subsequent amendments.
- 36 CFR 290. 1994. *Parks, Forests, and Public Property: Cave Resources Management*. U.S. Forest Service. July 1, 2011, as amended.
- 36 CFR 294. 2008. *Parks, Forests, and Public Property: Special Areas*. U.S. Forest Service. July 1, 2012, as amended.
- 40 CFR 50. 1971. Protection of Environment: National Primary and Secondary Ambient Air Quality Standards. U.S. Environmental Protection Agency. As amended.

- 40 CFR 51. 1971. Protection of Environment: Requirements for Preparation, Adoption, and Submittal of Implementation Plans. U.S. Environmental Protection Agency. As amended.
- 40 CFR 93. 1993. Protection of Environment: Determining Conformity of Federal Actions to State or Federal Implementation Plans. U.S. Environmental Protection Agency. As amended.
- 40 CFR 1500–1508. 1978. Protection of Environment: Regulations for Implementing the Procedural Revisions of the National Environmental Policy Act. Council on Environmental Quality. As amended.
- 50 CFR 226.202. 1993. Wildlife and Fisheries: Designated Critical Habitat Critical habitat for Steller sea lions. National Oceanic and Atmospheric Administration, National Marine Fisheries Service. March 23, 1999, as amended.
- 55 FR (*Federal Register*) 12645. 1990. Listing of Steller Sea Lions as Threatened Under Endangered Species Act with Protective Regulations. National Marine Fisheries Service. April 5, 1990.
- 58 FR 45269. 1993. *Designated Critical Habitat; Steller Sea Lion*. National Marine Fisheries Service. August 27, 1993.
- 62 FR 30772. 1997. Endangered and Threatened Wildlife and Plants; Change in Listing Status of Steller Sea Lion. U.S. Fish and Wildlife Service. June 5, 1997.
- 73 FR 19824. 2008. Endangered and Threatened Species; Notice of Finding on a Petition to List the Lynn Canal Population of Pacific Herring as a Threatened or Endangered Species. National Marine Fisheries Service. April 11, 2008.
- 75 FR 37385. 2010. Endangered and Threatened Species; Initiation of a 5-Year Review of the Eastern Distinct Population Segment of the Steller Sea Lion. National Marine Fisheries Service. June 29, 2010.
- 77 FR 23209. 2012. Endangered and Threatened Species; Proposed Delisting of Eastern DPS of Steller Sea Lions. National Marine Fisheries Service. April 18, 2012.
- 78 FR 53391. 2013. Endangered and Threatened Wildlife; 90-Day Finding on a Petition to Delist the North Pacific Population of the Humpback Whale and Notice of Status Review. National Marine Fisheries Service. August 29, 2013.
- 78 FR 66139. 2013. Endangered and Threatened Species; Delisting of the Eastern Distinct Population Segment of Steller Sea Lion under the Endangered Species Act; Amendment to Special Protection Measures for Endangered Marine Mammals. National Marine Fisheries Service. November 4, 2013.
- 79 FR 18518. 2014. Endangered and Threatened Wildlife and Plants; Endangered Species Act Listing Determination for Southeast Alaska Pacific Herring. National Marine Fisheries Service. April 2, 2014.
- 81 FR 62259. 2016. Endangered and Threatened Species; Identification of 14 Distinct Population Segments of the Humpback Whale (Megaptera novaeangliae) and Revision of Species-Wide Listing; Final Rule. National Oceanic and Atmospheric Administration. September 8, 2016.

- 16 USC (U.S. Code) 470. 1966. *Conservation: National Historic Preservation*. October 15, 1966, as amended through 2006.
- 16 USC 1361. 1972. Conservation: Congressional findings and declaration of policy (Marine Mammal Protection Act). October 21, 1972, as amended through 2006.
- 16 USC 4301-4310. 1988. Conservation: Federal Cave Resources Protection Act. As amended.
- 23 USC 138. 1958. Highways: Preservation of parklands. As amended.
- 23 USC 317. 1958. *Highways: Appropriation for highway purposes of lands or interests owned by the United States*. As amended.
- 42 USC 4332. 2011. The Public Health and Welfare: Cooperation of Agencies; Reports; Availability of Information; Recommendations; International and National Coordination of Efforts. January 7, 2011.
- 49 USC 303. 2010. Transportation: Policy on lands, wildlife and waterfowl refuges, and historic sites. February 1, 2010.
- AAA. 2015. Your Driving Costs: How much are you really paying to drive? http://exchange.aaa.com/wp-content/uploads/2015/04/Your-Driving-Costs-2015.pdf
- AASHTO (American Association of State Highway and Transportation Officials). 1990. Hazardous Waste Guide for Project Development. February 1990.
- ABR, Inc. 2000. A Review of Selected Wildlife Species, Jualin Mine Project, Alaska. Prepared for Coeur Alaska, Inc., by B.A. Anderson, ABR, Inc. Environmental Research and Services.
- Abrahamson, M. 2011. "Juneau at a Glance: Government, natural resources buoy capital city." *Alaska Economic Trends*, April 2011, pp. 4–9.
- Adamus (Adamus Resource Assessment, Inc.). 1987. *Juneau Wetlands Functions and Values*. Report prepared for the City and Borough of Juneau, Alaska.
- ADCCED (Alaska Department of Commerce, Community & Economic Development). 2012a. Alaska Visitor Statistics Program VI, Summer 2011. http://commerce.alaska.gov/dnn/Portals/6/pub/TourismResearch/AVSP/2011and2012/Summer/02%202011AVSP-FullReport.pdf.
- ADCCED. 2012b. *Climate information for Juneau, Haines, and Skagway*. Community and Regional Affairs: Community Database Online. https://www.commerce.alaska.gov/dcra/DCRAExternal (accessed June 28, 2012).
- ADCCED. 2015. Current Community Conditions Alaska Fuel Price Report, July 2015. Research and Analysis Section. http://www.commerce.state.ak.us/dca/pub/Fuel_Report_2012_July.pdf.
- ADEC (Alaska Department of Environmental Conservation). 2001. 1999 Air Toxics Emission Inventory Information. https://dec.alaska.gov/air/anpms/doc-anpms/ei_fullreport.pdf (accessed January 20, 2004).

- ADEC. 2007. Alaska 2005 Rural Communities Emission Inventory. Technical Report No. SR2007-02-01. Prepared by S.S. Delaney, and R.G. Dulla https://dec.alaska.gov/air/anpms/projects-reports/DOCS/Alaska%202005%20Rural%20Emission%20Inventory.pdf (accessed January 31, 2017).
- ADEC. 2008. Summary Report of Improvements to the Alaska Greenhouse Gas Emission Inventory.
- ADEC. 2010. Integrated Water Quality Monitoring and Assessment Report.
- ADF&G (Alaska Department of Fish and Game). 1991. Customary and Traditional Uses of Fish and Shellfish in Southeast Alaska. Division of Subsistence. January 1991.
- ADF&G. 1994. Subsistence Resource Use Patterns in Southeast Alaska: Summaries of 30 Communities. Technical Paper No. 216. Reports on Klukwan, Haines, and Skagway. Prepared by M.F. Betts, R.F. Schroeder, T. Thornton, and A.M. Victor, Division of Subsistence.
- ADF&G. 2004. *Shellfish*. Wildlife Notebook Series.

 http://www.adfg.alaska.gov/index.cfm?adfg=educators.notebookseries (accessed April 2004).
- ADF&G. 2008. Wolverine. ADF&G Notebook Series. http://www.adfg.alaska.gov/index.cfm?adfg=educators.notebookseries.
- ADF&G. 2009. Brown bear management report of survey-inventory activities 1 July 2006–30 June 2008 (P. Harper, editor). Juneau, Alaska.
- ADF&G. 2010a. *Moose management report of survey-inventory activities 1 July 2007–30 June 2009* (P. Harper, editor). Juneau, Alaska.
- ADF&G. 2010b. Mountain goat management report of survey-inventory activities 1 July 2007—30 June 2009 (P. Harper, editor). Juneau, Alaska.
- ADF&G. 2012a. State of Alaska Special Status Species: Species of Special Concern.

 http://www.adfg.alaska.gov/index.cfm?adfg=specialstatus.akendangered (accessed July 6, 2012).
- ADF&G. 2012b. *Harvest in Round Pounds in Statistical Areas 345801, 345803, 355830, 355900.* Division of Commercial Fisheries, Region I. September 25, 2012.
- ADF&G. 2016a. Anadromous Waters Catalog Interactive Maps.

 http://www.adfg.alaska.gov/sf/SARR/AWC/index.cfm?ADFG=maps.interactive
 (accessed February 16, 2017).
- ADF&G. 2016b. State of Alaska Special Status Species: State Endangered Species http://www.adfg.alaska.gov/index.cfm?adfg=specialstatus.akendangered (accessed December 15, 2016).
- ADNR (Alaska Department of Natural Resources). 1993. *Juneau State Land Plan*. Division of Land Resource Assessment and Development.

- ADNR. 2002a. *Northern Southeast Area Plan*. Division of Mining, Land & Water. Resource Assessment & Development Section. http://dnr.alaska.gov/mlw/planning/areaplans/nseap/ (accessed March 14, 2013).
- ADNR. 2002b. *Haines State Forest Management Plan*. Division of Mining, Land & Water. Division of Forestry.
- ADNR. 2012. Kensington Gold Mine. Division of Mining, Land & Water. http://dnr.alaska.gov/mlw/mining/largemine/kensington/ (accessed October 9, 2012).
- ADNR. 2014a. *Hardrock Permit Application in the Juneau Mining District Palmer Project*. Public Notices, APMA J20125690. http://aws.state.ak.us/OnlinePublicNotices/Notices/View.aspx?id=172065.
- ADNR. 2014b. Email between Hollie Chalup, Natural Resource Specialist II, ADNR Division of Mining Land and Water, and Carol Snead, HDR, August 6, 2014.
- ADNR. 2015. Permitting Large Mine Projects in Alaska. February 20, 2015. http://dnr.alaska.gov/mlw/mining/largemine/lmptprocess20feb2015rev_km.pdf (Accessed February 1, 2017).
- ADOLWD (Alaska Department of Labor and Workforce Development). 1990. *Population of Alaska by Labor Market Area*, 1980–1989.

 <a href="http://google.state.ak.us/search?q=cache:4AMpINpeKJEJ:labor.alaska.gov/research/pop/estimates/data/Regpop80.xls+population+1988&output=xml_no_dtd&ie=UTF-8&client=StateWide&site=StateWide&proxystylesheet=StateWide&access=p&oe=ISO-8859-1.
- ADOLWD. 2011. Employment and Earnings Summary Report for Alaska 1991–2011. Research and Analysis Section.
- ADOLWD. 2013a. *Population Estimates*. Division of Research Analysis. http://labor.alaska.gov/research/pop/popest.htm (accessed April 24, 2013).
- ADOLWD. 2013b. Preliminary Annual Employment and Earnings 2012.
- ADOLWD. 2016. *Preliminary Annual Employment and Wages, January December 2015*. http://live.laborstats.alaska.gov/qcew/ee15.pdf.
- AEIC (Alaska Earthquake Information Center). 2013. *Notable Earthquakes in Alaska and Aleutians*. http://www.aeic.alaska.edu/html_docs/notable_events.html.
- AEL&P (Alaska Electric Light and Power Company). 2009. *Lake Dorothy*. http://www.aelp.com/Lake%20Dorothy/lakedorothy.htm (accessed October 9, 2012).
- Alaska Climate Change Subcabinet. 2009. *Greenhouse Gas Inventory and Forecast and Policy Recommendations Addressing Greenhouse Gas Reduction in Alaska*. Alaska Climate Change Strategy's Mitigation Advisory Group Final Report. http://www.climatechange.alaska.gov/mit/mag.htm.
- Alaska Division of Legislative Finance. 2017. Alaska Budget History Data 1959-2017. http://www.legfin.akleg.gov/ (accessed January 23, 2017).
- Alaska Fjordlines, Inc. 2013. 2013 Fjord Express to Juneau. http://alaskafjordlines.com/images/AKFjordlandsbroch2013.pdf.

- Alaska Seaplanes. 2013. *Summer Flight Schedule*. http://www.flyalaskaseaplanes.com/flight-schedule/summer.html (accessed April 24, 2013).
- Alaska Senate Democratic Caucus. 2016. "Senator Egan Disappointed in Governor's Decision on Juneau Access." http://alaskasenatedems.com/blog/2016/12/15/news-senator-egan-disappointed-in-governors-juneau-access-decision/ (accessed January 30, 2017).
- Allen, B. M., and R. P. Angliss, eds. 2012. *Alaska Marine Mammal Stock Assessments*, 2011. NOAA Technical Memorandum NMFS-AFSC-234. National Marine Fisheries Service, Seattle, Washington.
- Allred, K., and S. Allred. 1995. "Broken Motor Cave." *The Alaskan Caver*, Glacier Grotto, Vol. 15, No. 3, p. 14. June 2005.
- Alyeska Pipeline Service Co. 2017. Pipeline Operations Throughput. http://alyeska-pipeline.com/TAPS/PipelineOperations/Throughput
- AMHS (Alaska Marine Highway System). 1998–2015. *Annual Traffic Volume Reports*. Alaska Marine Highway System.
- AMHS. 2012a. Annual Financial Report 2012.
- AMHS. 2012b. Southeast Alaska/Inside Passage Passenger and Vehicle Fares Summer 2013 thru September 2013. http://www.dot.state.ak.us/amhs/doc/fares/W12S13_SETariffs.pdf (accessed December 24, 2012).
- AMHS. 2013a. *Southeast Alaska Summer 2013 Schedule*. http://www.dot.state.ak.us/amhs/doc/schedules/Summer13/SEbw_S13.pdf.
- AMHS. 2013b. *Alaska Marine Highway System Routes and Running Times*. http://www.dot.state.ak.us/amhs/routes.shtml (accessed April 24, 2013).
- AMHS 2013c. Annual Financial Report 2013.
- AMHS. 2014. Annual Financial Report 2014.
- AMHS. 2015. Annual Financial Report 2015.
- AP&T (Alaska Power & Telephone Company). 2009. "The Kasidaya Creek Hydroelectric Project." *Energy International Quarterly*, p. 41.
- AP&T. 2012. Schubee Hydroelectric Project Reconnaissance Report.

 http://aptalaska.com/upload/pdf/schubee.lake.reconnaissance.report.pdf (accessed October 9, 2012).
- AP&T. 2013. *Economic Analysis of the Schubee Lake Hydroelectric Project*. Renewable Energy Fund Grant #7040067. http://aptalaska.com/upload/pdf/031413_ECONOMICANALYSISFinalReport.pdf.
- AS (Alaska Statute) 41.15.300. 1982. Public Resources; Forests: Haines State Forest Resource Management Area.
- AS 44.42.050. 2002. State Government; Department of Transportation and Public Facilities: State Transportation Plan. Alaska Department of Transportation and Public Facilities.
- AS 44.66.030. 2002. State Government; Review of the Activities of Agencies, Boards, and Commissions: Program Identification. Legislative Budget and Audit Committee.

- ASTM (American Society for Testing and Materials International). 1999. Standard Guide for Assessment of Wetland Functions. Designation: E 1983-98. ASTM International, West Conshohocken, Pennsylvania. February 1999.
- Ballard, W.F. 1994. Letter from W. F. Ballard (DOT&PF Southeast Region Environmental Coordinator) to Judith Bittner (State Historic Preservation Officer). December 12, 1994.
- Banci, V. 1994. "Wolverine." In *The scientific basis for conserving forest carnivores: American marten, fisher, lynx, and wolverine in the western United States* (L. F. Ruggiero, K. B. Aubry, S. W. Buskirk, L. J. Lyons, and W. J. Zielinski, editors), pp. 99–127. U.S. Forest Service General Technical Report RM-254.
- Barten, N. 2001. "Unit 1C and 1D furbearer management reports." In *Furbearer management report of survey and inventory activities 1 July 1997-30 June 2000* (C. Healy, editor), pp. 23-34. Alaska Department of Fish and Game Project 7.0, Juneau, Alaska. http://www.adfg.alaska.gov/static/home/library/pdfs/wildlife/mgt_rpts/fur01mt_in.pdf (accessed October 26, 2003).
- Barten, N. 2005. Personal communications regarding information from ADF&G species management reports. Alaska Department of Fish and Game. August 2005.
- Betts, M.F. 1994. *The Subsistence Hooligan Fishery of the Chilkat and Chilkoot Rivers*. Excerpted from ADF&G Technical Paper No. 213, March 1994.
- Bittner, J.E. 1995. Letter from Judith Bittner (State Historic Preservation Officer) to William Ballard (Southeast Region Environmental Coordinator, DOT&PF), January 6, 1995.
- Bittner, J.E. 2004. Letter from Judith Bittner (State Historic Preservation Officer, ADNR Division of Parks & Outdoor Recreation, Office of History and Archaeology) to Tim Haugh (Environmental and Right-of-Way Coordinator, FHWA) regarding concurrence related to Alternative 2B, October 19, 2004.
- Bittner, J.E. 2005. Letter from Judith Bittner (State Historic Preservation Officer, ADNR Division of Parks & Outdoor Recreation, Office of History and Archaeology) to Tim Haugh (Environmental and Right-of-Way Coordinator, FHWA), October 5, 2005.
- Bittner, J.E. 2012. Letter from Judith Bittner (State Historic Preservation Officer, ADNR Division of Parks & Outdoor Recreation, Office of History and Archaeology) to Tim Haugh (Environmental Program Manager, FHWA), June 19, 2012.
- Boeker, E.L. 2008. "Eagles on the Chilkat: Winter Ecology." In *Bald Eagles in Alaska* (B.A. Wright and P.F. Schempf, editors), pp. 134–137. Hancock Wildlife Foundation (Blaine, Washington), Bald Eagle Research Institute (University of Alaska Southeast, Juneau, Alaska), and American Bald Eagle Foundation (Haines, Alaska).
- Borchert, N. 2003. *Observations on Invasives*. A Newsletter of the Committee for Noxious and Invasive Plants Management, Vol. 1, Issue 3. Fairbanks, Alaska.
- BPIF (Boreal Partners in Flight). 1999. *Landbird Conservation Plan for Alaska Biogeographic Regions*. Version 1.0. BPIF Working Group, B. A. Andres (Chair). U.S. Fish and Wildlife Service, Anchorage, Alaska. http://www.absc.usgs.gov/research/bpif/conservation.html (accessed October 26, 2003).

- Brady, J. 2008. "Kasidaya hydro project now online." *Skagway News*, November 26, 2008. http://www.skagwaynews.com/112608Kasidayafeature.html.
- Broderson, K. 1994. *Frogs and Toads*. ADF&G Notebook Series. http://www.adfg.alaska.gov/index.cfm?adfg=educators.notebookseries (accessed October 2, 2003).
- Brockmann, S., S. Sell, G. Albrecht, and D. Chester. 2015. *Juneau Access Improvements Project—Old-growth Analysis and Interagency Old-Growth Reserve Review*. Signed paper by representatives of the U.S. Fish & Wildlife Service, Alaska Dept. of Fish & Game, and U.S. Department of Agriculture, Forest Service, Douglas and Juneau, Alaska (accessed January 1, 2017).
- Bromley, R.G., and T.C. Rothe. 2003. *Conservation Assessment for the Dusky Canada Goose* (*Branta Canadensis occidentalis Baird*). General Technical Report PNW-GTR-591. U.S. Department of Agriculture, Forest Service, Pacific Northwest Research Station, Portland, Oregon. Published in cooperation with the Pacific Flyway Council.
- Capital City Weekly. 2011. "Juneau, Southeast economic indicators 'mostly positive' for 2010." Provided by the Juneau Economic Development Council. September 28, 2011. http://www.capitalcityweekly.com/stories/092811/bus_891863480.shtml (accessed October 23, 2012).
- CBJ (City and Borough of Juneau). 1994. Resolution 1695. February 7, 1994.
- CBJ. 2001. City and Borough of Juneau Area Wide Transportation Plan, Volume 1, Transportation Plan Recommendations. July 9, 2001. http://www.juneau.org/tourism2/documents2001/areawide_transpo7-9-2001.pdf.
- CBJ. 2006. Letter from Laurie Sica (Municipal Clerk, CBJ) to Malcolm Menzies, PE (Southeast Regional Director, DOT&PF) regarding Assembly review of CSP2006-00005, Echo Cove to Sweeney Creek, August 2, 2006.
- CBJ. 2007a. Greenhouse Gas Emissions Inventory for 2007.
- CBJ. 2007b. A Resolution in Support of the Lynn Canal Highway. Resolution 2394.
- CBJ. 2008. Comprehensive Plan of the City and Borough of Juneau.
- CBJ. 2010a. *Comprehensive Annual Financial Report, Fiscal Year Ended June 30, 2010.* Prepared by Department of Finance, Controller's Division.
- CBJ. 2010b. Juneau Downtown Parking Management Plan.
- CBJ. 2011. *Juneau Docks and Harbors, Port of Juneau*. Memorandum to the Docks and Harbors CIP/Planning Committee, March 17, 2011. http://www.juneau.org/harbors/documents/March172011MemotoCIPonDockImprovmentPlan.pdf (accessed October 10, 2012).
- CBJ. 2012a. *Juneau Docks and Harbors, Statter Harbor Moorage Improvements*. http://www.juneau.org/harbors/StatterMoorageImpv.php (accessed October 10, 2012).
- CBJ. 2012b. Willoughby District Land Use Plan.
- CBJ. 2013. Comprehensive Plan of the City and Borough of Juneau. http://www.juneau.org/cddftp/documents/Comp.Plan2013UpdateBook_Web121913.pdf

- CBJ. 2016. Statter Harbor Improvements. Engineering Department.

 http://www.juneau.org/engineering_FTP/projectview.php?UID=188 (accessed March 1, 2017).
- CBJ. 2017. Resolution 2784: A Resolution Affirming the City and Borough of Juneau's Continuing Support of the Juneau Access Project.
- Center for Biological Diversity, Coastal Coalition, Eyak Preservation Council, Lynn Canal Conservation, Inc., and Sitka Conservation Society. 2001. Petition to list the Kittlitz's Murrelet (*Brachyramphus brevirostris*) as endangered under the Endangered Species Act. Submitted to the U.S. Secretary of the Interior on May 9, 2001. http://www.biologicaldiversity.org/swcbd/species/murrelet/Petition.pdf (accessed July 24, 2002).
- CEQ (Council on Environmental Quality). 1984. NEPA Implementation Procedures: Appendices I, II, and III. Office of NEPA Policy and Compliance, Guidance and Requirements, Washington, DC.
- CEQ. 2016. Final Guidance for Federal Departments and Agencies on Consideration of Greenhouse Gas Emissions and the Effects of Climate Change in National Environmental Policy Act Reviews. August 1, 2016.

 (https://www.energy.gov/sites/prod/files/2016/08/f33/nepa_final_ghg_guidance.pdf)
- CFEC (Commercial Fisheries Entry Commission). 2011. *Fishery Statistics* (for Juneau, Haines, Skagway, 2010). http://www.cfec.state.ak.us/.
- Christensen, B., and C. Van Dyke. 2004. *Brown Bear (Ursus arctos) Habitat and Signs of Use: Berners Bay, Alaska Site Survey June 15-19, 2003*. Southeast Alaska Wilderness Exploration, Analysis & Discovery (SEAWEAD). http://www.seawead.org/images_documents/documents/publications/berners_report_high_rez.pdf.
- City of Skagway. 2007. *Skagway Coastal Management Program Plan Amendment*. Prepared with assistance from Sheinberg Associates, Juneau, Alaska.
- Clough, A., and E.C. Redman. 1989, Bureau of Mines Mineral Investigations in the Juneau Mining District, Alaska, 1984-1988, Volume 2-Detailed mine, prospect, and mineral occurrence descriptions, Section C, West Lynn Canal Subarea: Bureau of Mines Special Publication.
- CNIPM (Committee for Noxious and Invasive Plants Management). 2003. Himalayan Balsam or Policeman's Helmet (Impatiens glandulifera). A Newsletter of the Committee for Noxious and Invasive Plants Management, Fairbanks, Alaska.
- Coeur Alaska, Inc. 2012. *Kensington, Alaska: 100% Gold Operation*. http://www.coeur.com/mines-projects/mines/kensington-alaska.
- Cowardin, L.M., V. Carter, F.C. Golet, and E.T. LaRoe. 1979. *Classification of wetlands and deepwater habitats of the United States*. U.S. Fish and Wildlife Service. FWS/OBS 79/31. U.S. Government Printing Office, Washington, DC.
- Crafford, T. 2012. Personal communication (interview) between Tom Crafford (Mining Coordinator, DNR) and M. Hartley (NEI), August 27, 2012.

- Dalheim, M.E., J.M. Waite, and P.A. White. 2009. "Cetaceans of Southeast Alaska: Distribution and Seasonal Occurrence." *Journal of Biogeography* 36:410–426.
- Dames & Moore, Inc. 1994. *Draft Report, Preliminary Karst Assessment, West Lynn Canal Alternative, Juneau Access Project, Juneau, Alaska*. Report prepared for FRP/Roen-Lochner Joint Venture, D&M Job No. 23696-014-020. October 1994.
- Decker, P. 2012. Personal communication (telephone conversation) between Page Decker (Assistant Chief, Juneau Police Department) and Terri Morrell (HDR), September 4, 2012.
- Department of Health and Human Services (U.S. Department of Health and Human Services). 2012. 2012 Poverty Guidelines for Alaska. http://aspe.hhs.gov/poverty/12poverty.shtml.
- Department of Revenue (Alaska Department of Revenue). 2017. Crude Oil and Natural Gas Prices. http://www.tax.alaska.gov/programs/oil/dailyoil/dailyoil.aspx (accessed January 23, 2017).
- Diehl, G.M., ed. 1973. Machinery Acoustics. John Wiley and Sons, Inc., New York, New York.
- Dierckman, M. A. 2012. Personal communication between Mary Ann Dierckman (DOT&PF) and Jessica Conquest (HDR) regarding statewide vertical miles traveled in 2011, April 19, 2013.
- Dilger, M. 2012. Personal communication (e-mail) from Mike Dilger (U.S. Forest Service, Juneau Ranger District) to Terri Morrell (HDR), September 6, 2012.
- DOT&PF (Alaska Department of Transportation and Public Facilities). 1994a. *Juneau Access DEIS, Draft Technical Report, Air Quality*.
- DOT&PF (Alaska Department of Transportation and Public Facilities). 1994b. *Juneau Access Improvements Reconnaissance Engineering Report*. Prepared for DOT&PF by H.W. Lochner, Inc., Bellevue, Washington. May 4, 1994.
- DOT&PF. 1997. *Juneau Access Draft Environmental Impact Statement (Draft EIS)*. Prepared for Federal Highway Administration, Alaska Division, by DOT&PF, Southeast Region.
- DOT&PF. 1999. *Juneau Access Improvements Preferred Alternative Report*. Prepared for Commissioner Perkins and Governor Knowles by DOT&PF, Southeast Region. September 1999.
- DOT&PF. 2001. Memorandum of Agreement Between Alaska Department of Fish and Game and Alaska Department of Transportation and Public Facilities for the Design, Permitting, and Construction of Culverts for Fish Passage.

 http://www.adfg.alaska.gov/static/lands/habitatrestoration/fishpassage/pdfs/dot_adfg_fishpass080301.pdf (accessed August 3, 2001).
- DOT&PF. 2003a. 1998–2002 Annual Traffic Maps. GIS/Mapping Section.
- DOT&PF. 2003b. Alaska Public Road Miles: Arterial, Collector, and Local Road Mileage by Ownership as of December 2003.
- DOT&PF. 2003c. 2001 Alaska Traffic Accidents. Division of Statewide Planning, Juneau, Alaska. http://www.dot.alaska.gov/stwdplng/transdata/pub/accidents/2001aktraffix.pdf.

- DOT&PF. 2003d. *Juneau Access Improvements Project 1997 and 2003 Comment Analysis Report*. Prepared for DOT&PF by URS Corporation, June 2003.
- DOT&PF. 2003e. Juneau Access Supplemental Draft Environmental Impact Statement Scoping Summary Report. Prepared by McDowell Group, Inc.
- DOT&PF. 2004a. Lynn Canal Revenues and Expenditures 2001-2002 and Projected Capital Costs 2001-2038.
- DOT&PF. 2004b. Southeast Alaska Transportation Plan (SATP). August 2004.
- DOT&PF. 2005a. Supplemental Draft Environmental Impact Statement. Juneau Access Improvements Project.
- DOT&PF. 2005b. Lynn Canal Corridor Revenues and Expenditures: 2003 and 2004. June 2005.
- DOT&PF. 2005c. Juneau Access Improvements Project Supplemental Draft Environmental Impact Statement Comment Analysis Report. Prepared by URS Corporation.

 http://dot.alaska.gov/sereg/projects/juneau_access/assets/SDEIS_JAN05/RevisedCAR_0

 70605.pdf
- DOT&PF. 2006. Final Environmental Impact Statement. Juneau Access Improvements Project.
- DOT&PF. 2011a. *Alaska Environmental Procedures Manual*. http://www.dot.state.ak.us/stwddes/desenviron/resources/enviromanual.shtml.
- DOT&PF. 2011b. Ferry Traffic Statistics.
- DOT&PF. 2011c. Calculation of VMT on DOT&PF Routes.
- DOT&PF. 2011d. *Northern Region Annual Traffic Volume Report 2008*, 2009, 2010. http://www.dot.state.ak.us/stwdplng/mapping/trafficmaps/trafficdata_reports_nor/NRVolumeRpt2008-10.pdf.
- DOT&PF. 2011e. *Haines Traffic Map*. http://dot.alaska.gov/stwdplng/transdata/traffic_AADT_map.shtml.
- DOT&PF. 2011f. *Juneau Areawide Traffic Map*. http://dot.alaska.gov/stwdplng/transdata/traffic_AADT_map.shtml.
- DOT&PF. 2011g. *Downtown Juneau Traffic Map Enlargement*. http://dot.alaska.gov/stwdplng/transdata/traffic_AADT_map.shtml.
- DOT&PF. 2011h. Lemon Creek Traffic Map Enlargement. http://dot.alaska.gov/stwdplng/transdata/traffic_AADT_map.shtml.
- DOT&PF. 2011i. Lower Mendenhall Valley Traffic Map Enlargement. http://dot.alaska.gov/stwdplng/transdata/traffic_AADT_map.shtml.
- DOT&PF. 2011j. Twin Lakes Area Traffic Map Enlargement. http://dot.alaska.gov/stwdplng/transdata/traffic_AADT_map.shtml.
- DOT&PF. 2011k. *Skagway Traffic Map*. http://dot.alaska.gov/stwdplng/transdata/traffic_AADT_map.shtml.
- DOT&PF. 2011l. *Upper Lynn Canal Traffic Map*. http://dot.alaska.gov/stwdplng/transdata/traffic_AADT_map.shtml.

- DOT&PF. 2012a. *Roads to Resources*. http://dot.alaska.gov/roadstoresources/index.shtml. (accessed February 13, 2013).
- DOT&PF. 2012b. Scoping Summary Report. Juneau Access Improvements Project.
- DOT&PF. 2012c. 2009 *Alaska Traffic Crashes*. Division of Program Development, Transportation Information Group. http://www.dot.alaska.gov/stwdplng/transdata/pub/accidents/2009_AK_CrashData.pdf.
- DOT&PF. 2012d. *Alaska Class Ferry: Project Overview and Change in Direction*. December 20, 2012.
- DOT&PF. 2013a. Southeast Region 2010 Traffic and Safety Report.

 http://www.dot.alaska.gov/stwdplng/transdata/traffic/sou_reports/2010_SER_Traffic_and__Safety_Report.pdf.
- DOT&PF. 2013b. Integrated Vegetation Management Plan for the Alaska Department of Transportation and Public Facilities. Prepared by Shannon and Wilson, Inc., Seattle, Washington.
- DOT&PF. 2014a. Southeast Alaska Transportation Plan (SATP) 2014 DRAFT. June 2014.
- DOT&PF. 2014b. "Juneau Access Draft SEIS Comment Period Extended to Nov. 25." Press release, November 4, 2014.
- DOT&PF. 2016. State Transportation Improvement Program. http://dot.alaska.gov/stwdplng/cip/stip/index.shtml
- DOT&PF. 2017. Statewide Transportation Improvement Program. Amendment 3, approved June 28, 2017. http://dot.alaska.gov/stwdplng/cip/stip/assets/STIP.pdf
- Drew, D. 1999. "Karst Waters and Human Activities: an Overview." In *Karst Hydrogeology and Human Activities Impacts, Consequences and Implications* (D. Drew and H. Hotzl, editors), Part 1, pp. 3–34. International Contributions to Hydrogeology 20, International Association of Hydrogeologists. A.A. Balkema Publishers, Brookfield, Vermont.
- Duncan, D. 2013. Telephone record of conversation between Derek Duncan (Vice President Alaska Operations, Goldbelt, Inc.) and Jessica Conquest (HDR) regarding the Goldbelt dock for miners, September 9, 2013.
- Earnest, M. 2012. Personal communication (e-mail) from Mark Earnest (Haines Borough) to M. Hartley (NEI), August 29, 2012.
- Earnest, M. 2013. Personal communication (e-mail) between Mark Earnest (Manager, Haines Borough) the Alaska Department of Transportation and Public Facilities regarding future mining activity near Haines, March 7, 2013.
- eBird. 2013. Range and Point Maps. http://ebird.org/ebird/map (accessed February 18, 2013).
- Eckert, G.L., M. Stekoll, and D. Okamoto. 2010. Final Report to Alaska Department of Transportation and Public Facilities, Lynn Canal Marine Habitat Enhancement. University of Alaska, Fairbanks, Alaska.
- Elliot Bay Design Group. 2013. Day Boat ACF Design Study Report. July 10, 2013.

- Environmental Laboratory. 1987. *Corps of Engineers Wetlands Delineation Manual*. Technical Report Y-87-1, plus Appendices A–C. U.S. Army Engineer Waterways Experiment Station, Vicksburg, Mississippi.
- EPA (U.S. Environmental Protection Agency). No date. *Clean Energy: Calculations and References*.
- EPA. 2016a. *Light-Duty Automotive Technology, Carbon Dioxide Emissions, and Fuel Economy Trends:* 1975 Through 2016. Executive Summary. EPA-420-S-16-001, November 2016. https://www.epa.gov/sites/production/files/2016-11/documents/420s16001.pdf.EPA. 2016b. Air Data: Air Quality Data Collected at Outdoor Monitors Across the US. https://www.epa.gov/outdoor-air-quality-data (accessed February 17, 2016).
- Esslinger, G.G., and J.L. Bodkin. 2009. *Status and Trends of Sea Otter Populations in Southeast Alaska*, 1969–2003. Scientific Investigations Report 2009-5045. Jointly supported by the U.S. Geological Survey, U.S. Fish and Wildlife Service, and Glacier Bay National Park and Preserve.
- FERC (Federal Energy Regulatory Commission). 2011. All Issued Permits March 2, 2011. Tongass National Forest Energy Program 2010–2014, Proposed and Unconstructed Projects. <a href="https://docs.google.com/viewer?a=v&q=cache:d-08Dp-gmEEJ:www.legis.state.ak.us/basis/get_documents.asp?session%3D27%26docid%3D49_56+all+issued+permits+ferc+tongass&hl=en&gl=us&pid=bl&srcid=ADGEESi9_U9W-o7Vd6Fv4BbRltturE0BovCj-a7xwPGl4e3HEyHsC0yE1eIqfXkNAE6VoYjqbfU8QSNmjOE8O184z8b6Dr1NYyzVuG_FLVj5bmog9aX68HpwEgw8px0GpzCaxDimHQjCM&sig=AHIEtbRCSPeZU6i8ILz3l4_DoufFtzOZq-A (accessed July 2012).
- FERC. 2013. Licensing. *Hydropower Industries*. http://www.ferc.gov/industries/hydropower/gen-info/licensing.asp.
- FHWA (Federal Highway Administration). 1986. Appropriate Level of Highway Air Quality Analysis for a CE, EA/FONSI, and EIS. March 1986.
- FHWA. 1988. Interim Guidance Hazardous Waste Sites Affecting Highway Project
 Development. Memorandum to Regional Federal Highway Administrators, August 5,
 1988.
- FHWA. 1997. Supplemental Hazardous Waste Guidance. Memorandum to Division Administrators, January 16, 1997.
- FHWA. 1998. FHWA Actions to Address Environmental Justice in Minority Populations and Low-Income Populations. FHWA Order 6640.23, December 2, 1998 (canceled June 14, 2012 by FHWA Order 6640.23A). http://www.fhwa.dot.gov/legsregs/directives/orders/664023a.cfm.
- FHWA. 2005. *Section 4(f) Policy Paper*. FHWA Office of Planning, Environmental and Realty, Project Development and Environmental Review, March 1, 2005. http://environment.fhwa.dot.gov/projdev/4fpolicy.htm#2.
- FHWA. 2013. Questions and Answers on Environmental Justice. http://www.fhwa.dot.gov/environment/environmental_justice/facts/ejfaq.cfm.

- Flynn, R.W., S.B. Lewis, L.R. Beier, G.W. Pendleton, A.P. Crupi, and D.P Gregovich. 2012. Spatial Use, Habitat Selection, and Population Ecology of Brown Bears along the Proposed Juneau Access Improvements Road Corridor, Southeast Alaska. Final Wildlife Research Report, SDF&G/DWC/WRR-2012-04. Alaska Department of Fish and Game, Division of Wildlife Conservation.
- Ford, D. C., and P. W. Williams. 1994. *Karst Geomorphology and Hydrology*. Chapman & Hill, London.
- Foster Wheeler Environmental Corporation. 2003. *Tongass National Forest Forest-Level Roads Analysis*. Tongass National Forest, Region 10, U.S. Department of Agriculture, Forest Service, Juneau, Alaska.
- Fraser, J.D., and R.G. Anthony. 2008. "Human Disturbance and Bald Eagles." In *Bald Eagles in Alaska* (B.A. Wright and P.F. Schempf, editors), pp. 304–314. Hancock Wildlife Foundation (Blaine, Washington), Bald Eagle Research Institute (University of Alaska Southeast, Juneau, Alaska), and American Bald Eagle Foundation (Haines, Alaska).
- Gehrels, G.E., and H.C. Berg. 1992. Geologic Map of Southeastern Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1867, 1 sheet, scale 1:600,000.
- Gehrels, G.E., and H.C. Berg. 1994. "Geology of Southeastern Alaska." In *The Geology of North America*, *Volume G-1*, *The Geology of Alaska*, pp. 451–467. The Geological Society of America.
- Gerrish, J. 2012. Personal communication (e-mail) from John Gerrish (AMHS) to Northern Economics, Inc., June 2012.
- Glosten (Glosten Associates, Inc.). 1999. *Juneau Access Marine Alternatives Study*. Report prepared for DOT&PF, Juneau, Alaska, March 1999.
- Goldbelt (Goldbelt, Inc.). 1996. Echo Cove Master Plan. March 1996.
- Goldbelt. 2012. *Goldbelt Lands and Real Estate, Echo Cove*. http://www.goldbelt.com/lands-real-estate/echo-cove (accessed October 9, 2012).
- Golder Associates. 2006. Final Report, Lynn Canal Highway, Phase I, Zone 4 Geotechnical Investigation. State Project Number 71100.
- Golder Associates. 2012. Revision of Geologic Hazard Summary Juneau Access Improvements Supplemental Environmental Impact Statement Technical Memorandum.
- Goldstein, M., D. Martin, and M.C. Stensvold. 2009. 2009 Forest Service Alaska Region Sensitive Species List Assessment and Proposed Revisions to the 2002 List.
- Gorbics, C.S., and J.E. Bodkin. 2001. "Stock structure of sea otters (*Enhydra lutris kenyoni*) in Alaska." *Marine Mammal Science* 17(3): 632-647.
- Gorte, R.W. 2009. "Carbon Sequestration in Forests." Congressional Research Service Report for Congress. https://fas.org/sgp/crs/misc/RL31432.pdf (accessed January 26, 2017).
- GovCB (Government Contract & Bid). 2011. Juneau-Glacier Highway Extension.
- Grande Portage Resources. 2012. *Technical Report on the Herbert Glacier Gold Project, Southeast Alaska*. Prepared by Yukuskokon Professional Services, LLC, May 28, 2012.

- Griffin, P. 2004. Signed concurrence letter from R. Yost (Project Manager, DOT&PF) to Peter Griffin (Juneau District Ranger, U.S. Forest Service) regarding significant recreation facilities, August 13, 2004.
- Grossman, E. 2012. Personal communication between Ed Grossman (U.S. Forest Service) and Donette Miranda (HDR), September 28, 2012.
- Haines Borough. 1997. Resolution 418. Adopted March 18, 1997.
- Haines Borough. 2004. Resolution 04-08-046. Adopted August 4, 2004.
- Haines Borough. 2007a. *Haines Coastal Management Plan: Final Plan Amendment*. Prepared with assistance from Sheinberg Associates, Juneau, Alaska.
- Haines Borough. 2007b. Resolution 07-11-116: A Resolution of the Haines Borough Assembly Reaffirming its Support of Resolution 04-04-042 and its Preference for Improved Ferry Service Rather than an East Lynn Canal Highway. Adopted November 20, 2007.
- Haines Borough. 2008. Zoning districts Zones: Mud Bay Planning/Zoning District. Haines Borough Code 18.70.030B.

 http://www.codepublishing.com/AK/HainesBorough/?HainesBorough02/HainesBorough028.html&?f (accessed February 16, 2017).
- Haines Borough 2009. Resolution 09-11-177. Adopted November 23, 2009.
- Haines Borough. 2011. Resolution 11-11-316. Adopted November 15, 2011.
- Haines Borough. 2012. 2025 Comprehensive Plan. Available online at http://www.hainesalaska.gov/planningzoning/comprehensive-plan-adopted.
- Haines Borough. 2013. *Haines Borough Code: Title 18 Land Use/Development*. City of Haines and Haines Borough. Adopted 2000; amended 2013.
- Haines Borough. 2014. Letter from Stephanie Scott (Mayor, Haines Borough) to Senator Dennis Egan (Chair, Senate Transportation Committee) and Representative Peggy Wilson (Chair, House Transportation Committee) March 5, 2014.
- Haines Chamber of Commerce. 1997. Resolution Opposing Construction of the Juneau Access Project and Supporting Improved Ferry Service.
- Haines Convention and Visitors Bureau. 2013. Haines, The Adventure Capital of Alaska: By Air. http://haines.ak.us/air (accessed April 24, 2013).
- Haines-Skagway Fast Ferry, LLC. 2012. Company website. http://www.hainesskagwayfastferry.com/ (accessed January 3, 2013).
- Haines-Skagway Fast Ferry, LLC. 2013. *Haines-Skagway Fast Ferry*. http://www.hainesskagwayfastferry.com/reservations/index.php.
- Haney, J.C. 1990. "Winter habitat of Common Loons on the continental shelf of the southeastern United States." *Wilson Bulletin* 102:253–263.
- Hanson, R.A., and R.A. Combellick. 1998. *Planning Scenario Earthquakes for Southeast Alaska*. Miscellaneous Publication #34. Published by the State of Alaska Department of Natural Resources, Division of Geological and Geophysical Surveys.

- Harris, P.M., A.D. Neff, and S.W. Johnson. 2012. Changes in eelgrass habitat and faunal assemblages associated with coastal development in Juneau, Alaska. NOAA Technical Memorandum NMFS-AFSC-240. Sediment Cap Monitoring Plan. Prepared for the City and Borough of Juneau & Operations Section, Alaska District, U.S. Army Corps of Engineers.
- Hart, H., and G. Chaney. 2012. Personal communication (telephone interview) between Hal Hart (Planning Director, CBJ), Greg Chaney (Planning Manager, CBJ), and Terri Morrell (HDR), August 30, 2012.
- Haufler, J. B., C. A. Mehl, and S. Yeats. 2010. *Climate change: anticipated effects on ecosystem services and potential actions by the Alaska Region, U.S. Forest Service*. Ecosystem Management Research Institute, Seeley Lake, Montana (accessed January 30, 2013).
- HDR, Inc. 2013a. *Alternative Travel Times Draft Memo* to File from John McPherson and Laurie Cummings.
- HDR, Inc. 2013b. Alternatives Ferry Fares Draft Memo to File.
- Hecla Mining Company (Hecla). 2012. *Operations*. http://www.hecla-mining.com/operations/ (accessed October 11, 2012).
- Hessing, P. 2002. "Unit 1D moose management report." In *Moose management report of survey and inventory activities 1 July 1999-30 June 2001* (C. Healy, editor), pp. 42–54. Alaska Department of Fish and Game, Project 1.0, Juneau, Alaska.
- Hickel, W. 1994. Letter from Wally Hickel (Governor of State of Alaska) to Phil Janik (U.S. Forest Service Regional Forester), November 16, 1994.
- Hodges, J.I. 2011. "Bald eagle population surveys of the North Pacific Ocean, 1967–2010." *Northwestern Naturalist* 92:7–12.
- Hodges, J.I., and F.C. Robards. 1982. "Observations of 3,850 bald eagle nests in Southeast Alaska." In *Raptor management and biology in Alaska and western Canada* (W.N. Ladd and P.F. Schempf, editors), pp. 37–46. FWS/AK/PROC-82, USFWS, Anchorage, Alaska.
- Holman, K.K., P.S. McDonald, and D.A. Armstrong. 2006. Intertidal migration and habitat use by subadult Dungeness crab *Cancer magister* in a NE Pacific estuary. *Marine Ecology Progress Series* 308:183-195.
- Holst, S. 1999. "Road or Fast Ferries? Knowles Postpones Decision." *The Juneau Empire*, November 26, 1999. http://juneauempire.com/stories/112699/Loc_transport.shtml#.WJjbJWYzW71 (accessed February 2, 2017).
- Hornocker, M.G., and H.S. Hash. 1981. "Ecology of the wolverine in northwestern Montana." *Canadian Journal of Zoology* 59:1286-1301.
- Inklebarger, T. 2003. "State Restarts Juneau Access Study: Shelved by Knowles, Draft EIS Expected in Spring 2004." *The Juneau Empire*, March 26, 2003. http://juneauempire.com/stories/032603/loc_acessstudy.shtml#.WJjdN2YzW71 (accessed February 2, 2017).

- Inklebarger, T. 2004. "Skagway vote could block road to Juneau: State says a \$70 million tunnel built under Dewey Lakes could provide alternate route." The Juneau Empire, October 5, 2004. http://juneauempire.com/stories/100504/loc_skagway.shtml#.WPEZBmZ1q70
- Interagency Working Group on the Social Cost of Greenhouse Gases. 2016. *Technical Support Document: Technical Update of the Social Cost of Carbon for Regulatory Impact Analysis Under Executive Order 12866*. https://www.epa.gov/sites/production/files/2016-12/documents/sc co2 tsd august 2016.pdf
- Irwin, T. 2004. ADNR signed concurrence letter in response to request letter from R. Yost, DOT&PF. August 23, 2004.
- Isleib, M.E. 2008. "Avian Resources for Southeast Alaska: A Brief Review and Their Importance to Eagles." In *Bald Eagles in Alaska* (B.A. Wright and P.F. Schempf, eds.), pp. 68–71. Hancock Wildlife Foundation (Blaine, Washington), Bald Eagle Research Institute (University of Alaska Southeast, Juneau, Alaska), and American Bald Eagle Foundation (Haines, Alaska).
- Jacobson, M. 2003. USFWS, personal communication, October 2003.
- Jansen, J.K., P.L. Boveng, S.P. Dahl, and J.L. Bengtson. 2010. "Reaction of Harbour Seals to Cruise Ships." *Journal of Wildlife Management* 74(6):1186-1194.
- JEDC (Juneau Economic Development Council). 2012a. *The 2012 Juneau and Southeast Alaska Economic Indicators*. http://www.jedc.org/sites/default/files/02%20Juneau%20%26%20SE%20Overview.pdf.
- JEDC. 2012b. *Juneau Housing Needs Assessment*. http://www.jedc.org/sites/default/files/2012%20Juneau%20Housing%20Needs%20Assessment%20v%2011%2020%2012.pdf.
- Jehl, J.R. 1970. "A Mexican specimen of the Yellow-billed Loon." Condor 72:376.
- Jemison, L.A. 2013. Personal communication between L.A. Jemison (Marine Mammal Biologist, ADF&G) and K. Lestyk (Marine Mammal Biologist, HDR), March 21, 2013.
- Johnson, N.P. 1990. Nesting Bald Eagles in Urban Areas of Southeast Alaska: Assessing Highway Construction and Disturbance Impact. Transportation Research Record, 1279: pp. 1, 60-68.
- Johnson, S.R., J.J. Burns, C.I. Malme, and R.A. Davis. 1990. "Synthesis of information on the effects of noise and disturbance on major haulout concentrations of Bering Sea pinnipeds." In *Alaska OSC region 3rd Info. Transfer Meeting Conf. Proceedings*, pp. 81–92. Jan.30-Feb.1, 1991, Anchorage, Alaska.
- Johnson, S.W., M.L. Murphy, D.J. Csepp, P.M. Harris, and J.F. Thedinga. 2003. A survey of fish assemblages in eelgrass and kelp habitats of southeastern Alaska. NOAA Technical Memorandum NMFS-AFSC-139.
- Joling, D. 2000. "Legislators Debate Fast Ferry Option for Improved Juneau Access." *The Peninsula Clarion*, March 12, 2000. http://peninsulaclarion.com/stories/031200/ala_031200ala013.shtml#.WJjcjWYzW71 (accessed February 2, 2017).

- Josephson, R. 2012. Telephone record of conversation between R. Josephson (Area Forester, Division of Forestry, Northern Southeast Area) and Carol Snead (HDR), September 12, 2012.
- Juneau Taxi & Tours, Capital Cab, and Glacier Taxi and Tours. 2012. Telephone record of conversation between Juneau Taxi & Tours, Capital Cab, Glacier Taxi & Tours, and Jessica Conquest (HDR) regarding transit service to Katzehin, November 14, 2012.
- Keen, J. 2012. Telephone record of conversation between John Keen (Transit Operations, Capital Transit) and Terri Morrell (HDR) regarding transit service to Katzehin, September 5, 2012.
- Knapp, G. 2015. "An Introduction to Alaska Fiscal Facts and Choices." Institute of Social and Economic Research, University of Alaska Anchorage.

 http://www.iser.uaa.alaska.edu/Publications/presentations/2016_02_02-AnIntroductionAKFiscaFactsChoices.pdf (accessed January 23, 2017).
- Konya, C.J., and E.J. Walter. 2003. *Rock Blasting and Overbreak Control*. 2nd edition. Publication No. FHWA-HI-92-001. Federal Highway Administration, U.S. Department of Transportation.
- Krebs, J., E.C. Lofroth, J.P. Copeland, V. Banci, D. Cooley, H.N. Golden, A. J. Magoun, R. Mulders, and B. Shults. 2004. "Synthesis of survival rates and causes of mortality in North American wolverines." *Journal of Wildlife Management* 68:493–502.
- Kreiger, R., and C. Schultz. 2011. "2011 Alaska Rental Survey." *Alaska Economic Trends*. http://laborstats.alaska.gov/trends/aug11art2.pdf
- Kruse, J., and R. Frazier. 1988. *Reports to the Communities of Southeast Alaska: Tongass Resource Use Cooperative Survey*. Institute of Social and Economic Research, University of Alaska Anchorage. http://www.iser.uaa.alaska.edu/Publications/tongass.htm (accessed July 30, 2013).
- Laist, D.W., A.R. Knowlton, J.G. Mead, A.S. Collet, and M. Podesta. 2001. "Collisions Between Ships and Whales." *Marine Mammal Science*, 17(1):35-75. Society of Marine Mammalogy.
- Laurel, B.J., A.W. Stoner, C.H. Ryer, T.P. Hurst, and A.A. Abookire. 2007. "Comparative habitat associations in juvenile Pacific cod and other gadids using seines, baited camera and laboratory techniques." *Journal of Experimental Marine Biology and Ecology* 351: 42-55.
- Lavrakas, D. 2012. "Yukon Gateway Project: Skagway's \$80 million Port Plan." *Alaska Business Monthly*. March 1, 2012. http://www.thefreelibrary.com/_/print/PrintArticle.aspx?id=283260414 (accessed March 15, 2013).
- Lawson, G. 2013. Telephone record of conversation between Grant Lawson (Public Works Director, Skagway), Tim (Water Operator, Skagway), and Jessica Conquest (HDR) regarding public works upgrades, January 28, 2013.

- Lemke, R.W. 1974. Reconnaissance Engineering Geology of the Wrangell Area, Alaska, with Emphasis on Evaluation of Earthquake and Other Geologic Hazards. United States Geological Survey, Open-File Report In Shannon & Wilson, Inc. 1994. Juneau Access Improvement Reconnaissance Engineering Report, Appendix C, Geology Report. Report prepared for H.W. Lochner, Inc., Bellevue, Washington.
- Lewis, S. 2012. Personal communication between Steve Lewis (USFWS) and Leandra Cleveland (HDR), November 12, 2012.
- Lewis, S.B., R.W. Flynn, L.R. Beier, D.P. Gregovich, and N.L. Barten. 2012. *Spatial use, habitat selection, and diets of wolverines along the proposed Juneau Access Improvements road corridor, Southeast Alaska*. Final wildlife research report. ADF&G/DWC/WRR-2012-05. Alaska Department of Fish and Game, Juneau, Alaska.
- Lincer, J.L., W. Clark, and M.N. France, Jr. 1978. "Working Bibliography of the Bald Eagle Breeding Population in Southeast Alaska." *Journal of Wildlife Management* 43:219–221.
- Loiselle, B. 2012. Telephone interview between Bob Loiselle (Goldbelt Representative), Marcus Hartley (NEI), and Terri Morrell (HDR), September 5, 2012.
- Love, D. 1999. "West Lynn Canal Karst Inventory." *The Alaskan Caver, Glacier Grotto*. Vol. 19, No.3, pp. 11–17. April 1999.
- Marston, B.H., M.F. Willson, and S.M. Gende. 2002. Predator aggregations during eulachon *Thaleichthys pacificus* spawning runs. *Marine Ecology Progress Series* 231: 229-236.
- Mathews, E.A. 1997. Reactions of Steller sea lions to vessel traffic in Glacier Bay. Report to Glacier Bay National Park, Gustavus, Alaska.
- McAllister, B. 2001. "Mayor Revives Road Debate: Smith Calls for Completion of Study on Environmental Impacts." *The Juneau Empire*, August 22, 2001. http://juneauempire.com/stories/082201/Loc_roaddebate.shtml#.WJjb-2YzW71 (accessed February 2, 2017).
- McDowell Group (McDowell Group, Inc.). 1994. *Juneau Access Household Survey Results*. Prepared for the Alaska Department of Transportation and Public Facilities, Juneau, Alaska.
- McDowell Group. 2003. Juneau Access Household Survey Results: Juneau, Haines, Skagway, & Whitehorse. Prepared for the Alaska Department of Transportation and Public Facilities, Juneau, Alaska.

 http://dot.alaska.gov/sereg/projects/juneau_access/assets/SurveyReportFinal.pdf
- McDowell Group. 2012a. *Alaska Visitors Statistics Program VI, Summer 2011*. Prepared for the Alaska Department of Commerce, Community, and Economic Development, March 2012.

 http://commerce.alaska.gov/dnn/Portals/6/pub/TourismResearch/AVSP/2011and2012/Summer/02%202011AVSP-FullReport.pdf.
- McDowell Group. 2012b. *Economic Impact of Visitors to Southeast Alaska*, 2010-11. Prepared for Alaska Wilderness League, August 2012. http://www.alaskawild.org/wp-content/uploads/mcdowell_report_final.pdf.

- McDowell Group. 2016. *Juneau Access Haines/Skagway Traffic Forecast*. Prepared for DOT&PF, December 2016.
- McLellan, B.N. 1989. "Dynamics of a grizzly bear population during a period of industrial resource extraction, II: mortality rates and causes of death." *Canadian Journal of Zoology* 67: 1861-1864.
- Miller, R.D. 1972. Surficial Geology of the Juneau Urban Area and Vicinity, Alaska with Emphasis on Earthquake and other Geologic Hazards. United States Geological Survey, Open-File Report In Shannon & Wilson, Inc. 1994. Juneau Access Improvement Reconnaissance Engineering Report, Appendix C, Geology Report. Report prepared for H.W. Lochner, Inc., Bellevue, Washington, February 8, 1972.
- MOA (Municipality of Anchorage). 2000a. *Receiving Water Chemistry at Select Streams in Anchorage, Alaska: 2000 Data Report.* Watershed Management Program. Prepared by CH2M Hill, Inc., Anchorage, Alaska.
- MOA. 2000b. Anchorage Street Deicer and Snow Disposal: 2000 Best Management Practices Guidance. Watershed Management Program. Prepared by Montgomery Watson, Anchorage, Alaska.
- Municipality of Skagway. 2004a. Municipality of Skagway Certification of Election Results. October 5, 2004.
- Municipality of Skagway. 2004b. "A Resolution of the Municipality of Skagway, Alaska supporting improved ferry service between Juneau and the Upper Lynn Canal and Opposing the Construction of any Road Linking Juneau to Skagway or Haines." Resolution 03-08R.
- Municipality of Skagway. 2009. 2020 Comprehensive Plan.

 http://www.skagway.org/sites/default/files/fileattachments/clerk039s office/page/28411/

 comprehensive-plan.pdf
- Municipality of Skagway. 2010. *Port Development Plan, Update. Skagway Yukon Port*. http://www.skagway.org/index.asp?Type=B BASIC&SEC={97CD95EE-C595-4EBE-8794-E0DB954DAE21}.
- Municipality of Skagway. 2013. *Port of Skagway*. http://www.skagway.org/index.asp?Type=B_BASIC&SEC=%7B21FD65B5-E64D-488B-9F51-51B650B9D6DE%7D (accessed March 1, 2013).
- Murphy, M.L., S.W. Johnson, and D.J. Csepp. 2000. A comparison of fish assemblages in eelgrass and adjacent subtidal habitats near Craig, Alaska. *Alaska Fishery Research Bulletin* 7:11-21.
- Musser, B. 2014. Personal communication (telephone conversation) between Bill Musser (Chief, Skagway Police Department) and Jessica Conquest (HDR), June 19, 2014.
- NatureServe. 2003. *NatureServe Explorer: An online encyclopedia of life*. Version 1.8. Arlington, Virginia. http://www.natureserve.org/explorer/ (accessed October 2, 2003).
- NEI (Northern Economics, Inc.). 2012a. *Memorandum: Lynn Canal Market Segments*. October 25, 2012.

- NEI. 2012b. *Updated Population Estimates and Forecasts for the JAIP EIS*. September 7, 2012. Memorandum prepared for HDR, Inc.
- NEI. 2013. Summary of Findings from Stakeholder Interviews. Memorandum from M. Hartley (NEI) to File, May 16, 2013.
- NHTSA (National Highway Traffic Safety Administration). 2013. *Traffic Safety Facts, Alaska, 2007-2011, Traffic Safety Performance (Core Outcomes) Measures for Alaska*. http://www-nrd.nhtsa.dot.gov/departments/nrd-30/ncsa/STSI/2_AK/2011/2_AK_2011.htm.
- NLUR (Northern Land Use Research, Inc.). 1994. *Archeological Survey on the West Coast of Lynn Canal: William Henry Bay to Pyramid Island*. Report prepared for FPE/Roen Engineers, Inc., Fairbanks, Alaska, September 1994.
- NMFS (National Marine Fisheries Service). No date. *Marine Mammals: Interim Sound Threshold Guidance*. Northwest Regional Office.

 http://www.westcoast.fisheries.noaa.gov/protected_species/marine_mammals/threshold_guidance.html.
- NMFS. 1991. Final Recovery Plan for the Humpback Whale (Megaptera novaeangliae).

 National Oceanic and Atmospheric Administration. Prepared by the Humpback Whale Recovery Team for the National Marine Fisheries Service, Silver Spring, Maryland.
- NMFS. 2005a. Concurrence Letter Informational Consultation Juneau Access Improvements Project, Revised Biological Assessment for Threatened, and Endangered Species. Letter from James Balsiger (National Marine Fisheries Service, Alaska Region) to Reuben Yost (DOT&PF), September 27, 2005.
- NMFS. 2005b. Endangered Species Act Section 7 Consultation Biological Opinion on the Kensington Gold Project Operations. National Marine Fisheries Service, Protection Resources Division, Alaska Regional Office, Juneau, Alaska, March 18, 2005.
- NMFS. 2008. Northern Sea Otter (Enhydra lutris kenyoni): Southeast Alaska Stock.
- NMFS. 2011. *Impacts to Essential Fish Habitat from Non-fishing Activities in Alaska*. Alaska Region, February 2011. United States Department of Commerce, NOAA, National Marine Fisheries Service, Juneau, Alaska.
- NMFS. 2012. *Marine Mammal Viewing Guidelines and Regulations*.

 http://www.alaskafisheries.noaa.gov/protectedresources/mmv/guide.htm (accessed April 8, 2014).
- NMFS. 2016. Occurrence of Endangered Species Act (ESA) Listed Humpback Whales off Alaska. National Marine Fisheries Service, Alaska Region. Revised December 12, 2016.
- NOAA (National Oceanic and Atmospheric Administration). 2007. *Ted Stevens Marine Research Institute*. *NOAA Fisheries*. http://www.afsc.noaa.gov/abl/TSMRI.htm (accessed October 11, 2012).
- NOAA. 2016. "What is Ocean Acidification?" Pacific Marine Environmental Laboratory Carbon Program.

 http://www.pmel.noaa.gov/co2/story/What+is+Ocean+Acidification%3F (accessed November 7, 2016).

- North, M.R. 1994. "Yellow-billed loon (*Gavia adamsii*)." *The Birds of North America Online* (A. Poole, editor). Cornell Lab of Ornithology, Ithaca, New York.
- Northern Economics, Inc. 2012. *Updated Population Estimates and Forecasts for the JAIP EIS*. Prepared for HDR, September 7, 2012.
- Northern Economics, Inc., and Parametrix, Inc. 2011. Southeast Alaska Mid-Region Access Traffic Projections Technical Memorandum. Prepared for the Federal Highway Administration. Portland, Oregon.
- NPS (National Park Service). 1999. Skagway and White Pass District National Historic Landmark Nomination. April 7, 1999.
- NPS. 2003. "Glacier Bay National Park and Preserve, Alaska: Vessel Quotas and Operating Requirements." *Final Environmental Impact Statement, Volume II, Appendix A.*
- NTSB (National Transportation Safety Board). 2000. *Marine Accident Report U.S. Passenger Ferry Columbia*. http://www.ntsb.gov/doclib/reports/2001/MAR0102.pdf.
- NTSB. 2003. *Marine Accident Brief U.S. Passenger Vessel Columbia*. http://www.ntsb.gov/doclib/reports/2004/MAB0402.pdf.
- NTSB. 2004. *Marine Accident Brief U.S. Passenger Vessel LeConte*. http://www.ntsb.gov/doclib/reports/2005/MAB0502.pdf.
- NTSB. 2012. *Marine Accident Brief Malaspina*. http://www.ntsb.gov/doclib/reports/2013/MAB1302.pdf.
- NTSB. 2013. Marine Accident Reports. http://www.ntsb.gov/investigations/reports marine.html.
- Ordiz, A., O. Støen, S. Sæbø, J. Kindberg, M. Delibes, and J. E. Swenson. 2012. "Do bears know they are being hunted?" *Biological Conservation* 152:21–28.Pacific Seaflight.—Wingships. http://pacificseaflight.com/.
- Pearson, W.H., R.A. Elston, R.W. Bienert, A.S. Drum, and L.D. Antrim. 1999. "Why Did the Prince William Sound, Alaska, Pacific Herring (*Clupea pallasi*) Fisheries Collapse in 1993 and 1994? Review of Hypotheses." *Canadian Journal of Fisheries and Aquatic Sciences*, Vol. 56, No. 4, pp. 711-737.
- Person, D.K. 2001. *Alexander Archipelago wolves: ecology and population viability in a disturbed, insular landscape*. Ph.D. Dissertation, University of Alaska Fairbanks, Fairbanks, Alaska.
- PEW (Pew Center on Global Climate Change). 2005. "The Cost of U.S. Forest-Based Carbon Sequestration." https://www.c2es.org/docUploads/Sequest_Final.pdf (accessed January 26, 2017).
- Pritchard, D.W. 1967. "Observations of circulation in coastal plain estuaries." In *Estuaries*. Publication No. 83, pp. 37–44. American Association for the Advancement of Science, Washington, DC.
- Prophecy Platinum. 2013. *Prophecy Platinum Announces Drill Results at the Wellgreen Project*. M2 Communications Press Release, February 6, 2013. http://www.equities.com/news/headline-story?dt=2013-02-06&val=1007257&cat=material (accessed March 15, 2013).

- Quaterra Resources, Inc. 2012. *Herbert Glacier Gold, Project Description*.

 http://quaterra.com/projects/herbert_glacier/project_description/ (accessed October 11, 2012).
- Rasmussen, D. 2013. Personal communication between Dean Rasmussen (Federal Programs Supervisor, Alaska Department of Labor and Workforce Development, Research and Analysis Section) and Laurie Cummings (HDR), January 24, 2013.
- Reid, D. 2012. Personal communication (interview) between Don Reid (CEO, Lynden Transport, Seattle) and Marcus Hartley (NEI), August 31, 2012.
- Rice, D. W. 1998. *Marine Mammals of the World Systematics and Distribution*. Allen Press, Inc., Lawrence, Kansas.
- Richardson, W.J., C.R. Greene, Jr., C.I. Malme, and D.J. Thomson. 1995. *Marine Mammals and Noise*. Academic Press, San Diego, California.
- RITA (Research and Innovative Technology Association). 2013. *Haines and Skagway Airport Summary Data*. Bureau of Transportation Studies.
- Ritzinger, S. 2012. Telephone interview between Steve Ritzinger (Planner, Haines Borough) and Terri Morrell (HDR), August 30, 2012.
- Robus, M.H., and B.L. Carney. 1996. *Effects of the Kensington Mine Development on black bear and mountain goats*. Wildlife baseline studies and monitoring. Draft Report, Section 4.3.15.3, pp. 4–61. Alaska Department of Fish and Game, Wildlife Conservation Division, Douglas, Alaska.
- Rosenberg, D., S. Patten, and T. Rothe. 1994. *Harlequin Ducks*. Alaska Department of Fish and Game, Wildlife Notebook Series. http://www.adfg.alaska.gov/static/education/wns/harlequin_duck.pdf.
- Ruppert, N. 2013. Personal communication between Natalia Ruppert (seismologist, Alaska Earthquake Information Center) and Jessica Conquest (HDR), January 22, 2013.
- Sandhofer, T. 2012. Personal Communication between Ted Sandhofer (U.S. Forest Service), and Donette Miranda (HDR), September 27, 2012.
- Savage, K. 2015. "2015 Alaska Region Marine Mammal Stranding Summary." National Marine Fisheries Service, Alaska Region.
- Schaerer, P. 1989. "The Avalanche Hazard Index." Annals of Glaciology. 13:241–247.
- Schoen, J.W., R.W. Flynn, L.H. Suring, K. Titus, and L.R. Beier. 1993. *Habitat capability model for brown bear in Southeast Alaska*. Version 7.0. Appendix I *In* Suring, L.H., compiler, 1993. Habitat capability models for wildlife in Southeast Alaska. U.S. Department of Agriculture, Forest Service, Alaska Region, Juneau, Alaska.
- Schumacher, T. 2005. Personal communications regarding information from ADF&G species management reports. Alaska Department of Fish and Game, August 2005.
- SDC (Skagway Development Corporation). 2012. Skagway, Alaska: Port of Skagway.
- SDC. 2013. Skagway, Alaska: Demographics & Workforce.

- SEC (Southeast Conference). 2011. *Lake Dorothy The Cost of Generation*. http://www.seconference.org/sites/default/files/Tim%20McLeod%20Lake%20Dorothy%20Generation%20Cost%20[Compatibility%20Mode].pdf (accessed October 11, 2012).
- SEC. 2012. *Southeast Alaska by the Numbers*. Fall 2012. Developed by Sheinberg Associates. http://www.sheinbergassociates.com/sites/default/files/Southeast%20Alaska%20by%20the%20Numbers%20Sept%2024%202012_lite.pdf.
- Skagway Convention and Visitors Bureau. 2012. Email between Skagway Convention and Visitors Bureau and Northern Economics regarding U.S. Customs & Border Protection Inbound Visitor Statistics, August 7, 2012.
- Sosa, D.B. 2014. Personal communication (e-mail) between David B. Sosa (Manager, Haines Borough) and the Alaska Department of Transportation and Public Facilities regarding future mining activity near Haines, June 9, 2014.
- Squires, J.R., J.P. Copeland, T.J. Ulizio, M.K. Schwartz, and L.F. Ruggiero. 2007. "Sources and patterns of wolverine mortality in western Montana." *Journal of Wildlife Management* 71:2213–2220.
- State of Alaska. 2010. FY 2011 Capital Budget, TPS Report 53880v2. Skagway Municipal Wastewater Treatment Facility Improvements Due to Seasonal Impacts.
- State of Alaska. 2012a. 2012 Legislature Total Project Snapshot Report. TPS Report 59021v1, Banfield Hall Dormitory Project. http://omb.alaska.gov/ombfiles/13_budget/CapBackup/proj59021.pdf (accessed October 10, 2012).
- State of Alaska. 2012b. *Alaska Employers*. Department of Labor and Workforce Development, Research and Analysis. http://live.laborstats.alaska.gov/employers/emplist.cfm.
- State of Alaska. 2013. *Alaska Kids' Corner: About Our Highways*. http://www.alaska.gov/kids/getting/highways.htm.
- State of Alaska. 2016a. Capital Projects. Office of Management and Budget.

 https://www.omb.alaska.gov/ombfiles/17 budget/PDFs/06 30 2016 Suspended Capital

 Transportation Projects.pdf (accessed January 23, 2017).
- State of Alaska. 2016b. "Walker-Mallott Administration Selects No-Build Alternative for Juneau Access." Office of the Governor. https://gov.alaska.gov/newsroom/2016/12/walker-mallott-administration-selects-no-build-alternative-for-juneau-access/ (accessed February 3, 2017).
- State of Alaska. 2016c. "Examples of State Cuts and Closures to Date." Office of the Governor. https://gov.alaska.gov/newsroom/2016/12/examples-of-state-cuts-and-closures-to-date/ (accessed January 2017).
- State of Alaska. 2016d. Examples of state cuts and closures to date, December 15, 2016. https://gov.alaska.gov/newsroom/2016/12/examples-of-state-cuts-and-closures-to-date/
- State of Alaska. 2017a. FY 2012 FY 2017 Budget Reports. Office of Management and Budget.
- State of Alaska. 2017b. Crude Oil and Natural Gas Prices. Department of Revenue, Tax Division. http://www.tax.alaska.gov/programs/oil/dailyoil/dailyoil.aspx

- Stavins, R.N., and K.R. Richards. 2005. "The Cost of U.S. Forest-Based Carbon Sequestration." Prepared for Pew Center on Global Climate Change. https://www.c2es.org/docUploads/Sequest_Final.pdf (accessed January 26, 2017).
- Steidl, R.J., and R.G. Anthony. 2000. "Experimental Effects of Human Activity on Breeding Bald Eagles." *Ecological Applications* 10(1), pp. 258–268.
- Stigall, R. 2012. "Kensington Mine continues to grow: Local gold mine builds infrastructure, tightens ship." Juneau Empire.com, April 13, 2012. http://juneauempire.com/local/2012-04-13/kensington-mine-continues-grow (accessed October 10, 2012).
- SWCA Environmental Consultants. 2002. *Juneau International Airport Environmental Impact Statement, Biological Resources Affected Environment*. Prepared for Federal Aviation Administration and City and Borough of Juneau. August 30, 2002.
- Swenson, J. E., F. Sandegren, S. Brunberg, and P. Wabakken. 1997. "Winter den abandonment by brown bears *Ursus arctos*: causes and consequences." *Wildlife Biology* 3:35–38.
- Taylor, W.R. 2005. Letter from W.R. Taylor (Director, Office of Environmental Policy and Compliance, Office of the Secretary, U.S. Department of the Interior) to Reuben Yost (Project Manager, DOT&PF), March 25, 2005.
- Thynes, T., D. Gordon, D. Harris, and S. Walker. 2016. 2016 Southeast Alaska Sac Roe Herring Fishery Management Plan. Alaska Department of Fish and Game, Division of Commercial Fisheries. Regional Information Report 1J16-02. Douglas, AK.
- Tidwell, T. 2012. *Roadless Activities Review Process*. Memorandum (with attached policy) to Regional Foresters from the Chief of the Forest Service, Washington, DC, May 31, 2012.
- Timothy, J. 2014. Juneau Access DSEIS Comments from Alaska Department of Fish and Game. Received by Gary Hogins, DOT&PF, from Jackie Timothy, ADG&F Southeast Regional Supervisor, November 25, 2014.
- UAF (University of Alaska Fairbanks). 2014. *Best Management Practices Controlling the Spread of Invasive Plants during Road Maintenance*. https://www.uaf.edu/files/ces/publications-db/catalog/anr/PMC-00342.pdf
- UAF. 2016. Ocean Acidification Research Center. https://www.uaf.edu/sfos/research/major-research-programs/oarc/ (accessed November 17, 2016).
- United Fishermen of Alaska. 2004. Subsistence Management Information: What is Personal Use? http://www.subsistmgtinfo.org/qa.htm (accessed February 16, 2004).
- URS (URS Corporation). 2005. *Juneau Access Improvements Project Vegetation Technical Memorandum*. Prepared for DOT&PF, Southeast Region, March 2005.
- USACE (U.S. Army Corps of Engineers). 2005. USACE Permit issued to Coeur Alaska. POA-1990-592-M. June 17, 2005.
- USACE. 2016a. Juneau Tons by Commodity. http://www.navigationdatacenter.us/wcsc/webpub14/Part4_Ports_tonsbycomm2014.htm.
- USACE. 2016b. Skagway Tons by Commodity.

 http://www.navigationdatacenter.us/wcsc/webpub14/Part4_Ports_tonsbycomm2014.htm.

- U.S. Census Bureau. 1990. 1990 Census of Population and Housing Unit Counts Alaska. U. S. Department of Commerce.
- U.S. Census Bureau. 2010a. 2010 Census.
- U.S. Census Bureau. 2010b. *State and County QuickFacts: Juneau, Alaska*. http://quickfacts.census.gov/qfd/states/02/0236400.html.
- U.S. Census Bureau. 2010c. *American Community Survey 5-Year Estimates*, 2006–2010. American FactFinder. http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t.
- U.S. Census Bureau. 2013a. *State and County QuickFacts Alaska*. United States Census Bureau. http://quickfacts.census.gov/qfd/states/02000.html (accessed April 16, 2013).
- U.S. Census Bureau. 2013b. *American Community Survey 1-Year Estimates*. http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t (accessed April 16, 2013).
- U.S. Congress. 2003. *Cape Fox Land Entitlement Adjustment Act of 2003*. Senate Bill 1354, 108th Congress.
- U.S. Department of Commerce. 2010. "Census Bureau Releases 2010 Census Demographic Profiles for Alaska, Arizona, California, Connecticut, Georgia, Idaho, Minnesota, Montana, New Hampshire, New York, Ohio, Puerto Rico and Wisconsin." United States Census Bureau Newsroom.
 http://www.census.gov/newsroom/releases/archives/2010_census/cb11-cn137.html (accessed April 16, 2013).
- U.S. District Court, District of Alaska. 2009. Southeast Alaska Conservation Council et al. v. Federal Highway Administration, 2009 WL 10677763 (D. Alaska 2009).
- USDOT (U.S. Department of Transportation) and FHWA. 1987. *Guidance for Preparing and Processing Environmental and Section 4(f) Documents*. FHWA Technical Advisory T6640.8A. October 30, 1987.
- USDOT. 2001. State Transportation Profile. Bureau of Transportation Statistics.
- USDOT. 2013. Table 4-23: Average Fuel Efficiency of U.S. Light Duty Vehicles. Research and Innovative Technology Administration, Bureau of Transportation Statistics. http://www.rita.dot.gov/bts/sites/rita.dot.gov.bts/files/publications/national_transportation_statistics/html/table_04_23.html (accessed on August 7, 2013).
- USFS (U.S. Forest Service). 1992. *Kensington Gold Project Final Environmental Impact Statement*. Tongass National Forest R10-MB-159, Vol. I, February 1992.
- USFS. 1997a. Kensington Gold Project Final Supplemental Environmental Impact Statement. Tongass National Forest. Sitka, Alaska.
- USFS. 1997b. *Tongass National Forest Land Management Plan* (TLMP/Forest Plan). R10-MB-338dd. U.S. Department of Agriculture, Forest Service, Alaska Region.
- USFS. 1999. Roads Analysis: Informing Decisions about Managing the National Forest Transportation System. U.S. Department of Agriculture, Forest Service Misc. Rep. FS-643. Washington, DC.

- USFS. 2000. Forest Roads: a Synthesis of Scientific Information (H. Gucinski, M.J. Furniss, R.R. Ziemer, and M.H. Brookes, editors).
- USFS. 2001. Helicopter Landing Tours on the Juneau Icefield, 2002-2006., Draft Environmental Impact Statement. http://www.juneau.org/archive/RS-entryinfo.php?UID=108.
- USFS. 2003. Tongass National Forest Management Plan Revision Supplemental Environmental Impact Statement. Roadless Area Evaluation for Wilderness Recommendations. R10-MB-481g.
- USFS. 2004. *Kensington Gold Project Final Supplemental Environmental Impact Statement*. Prepared by Tetra Tech, Inc., Lakewood, Colorado. Includes U.S. Department of Agriculture, Forest Service Record of Decision.
- USFS. 2007. *Selected invasive plants of Alaska*. U.S. Department of Agriculture, Forest Service R10-TP-130B, Alaska Region.
- USFS. 2008a. *Tongass Land and Resource Management Plan, Final EIS*. U.S. Department of Agriculture, Forest Service R10-MB-603c, January 2008.
- USFS. 2008b. Tongass Land and Resource Management Plan.
- USFS. 2008c. *Juneau Access Settlement*. USFS Contract 062045, Unit 100533, Juneau Ranger District, November 26, 2008.
- USFS. 2009. Climate Change Considerations in Project Level NEPA Analysis. January 13, 2009.
- USFS. 2013. *Tongass National Forest Service, Cover Type, 2013*. Geographic Information System analysis, Alaska Experimental Program to Stimulate Competitive Research. Compiled July 25, 2013. https://nccwsc.usgs.gov/display-project/51c48b65e4b02c2bd0cc05c5/51d43eeae4b09630fbdc52c0.
- USFS. 2016a. *Tongass National Forest Land and Resource Management Plan*. U.S. Department of Agriculture, Forest Service.
- USFS. 2016b. Tongass National Forest Land and Resource Management Plan, Final Environmental Impact Statement: Volume 1. U.S. Department of Agriculture, Forest Service.
- USFS. 2016c. Tongass National Forest Land and Resource Management Plan, Final Environmental Impact Statement: Volume II Appendices. U.S. Department of Agriculture, Forest Service.
- USFWS (U.S. Fish and Wildlife Service). No date. *National Wetlands Inventory*. http://www.fws.gov/wetlands/
- USFWS. 2003a. Bald Eagle Nesting and Productivity at Lynn Canal, Southeast Alaska, 1997–2003.
- USFWS. 2003b. Wildlife and Human Use of the Shoreline and Near-shore Waters of Berners Bay, Southeast Alaska. Preliminary report, February 2003.
- USFWS. 2007. National Bald Eagle Management Guidelines. May 2007.
- USFWS. 2009. "Eagle permits; take necessary to protect interests in particular localities; final rule." *Federal Register* 74:46836–46879.

- USFWS. 2011. Endangered, Threatened, Proposed, Candidate, and Delisted Species in Alaska.
- U.S. Internal Revenue Service. 2011. *IRS Announces 2012 Standard Mileage Rates, Most Rates are the same as in July*. IT-2011-116. http://www.irs.gov/uac/IRS-Announces-2012-Standard-Mileage-Rates,-Most-Rates-Are-the-Same-as-in-July.
- Van Horn, D. 2012. Telephone interview between David Van Horn (Zoning Official, Municipality of Skagway) and Terri Morrell (HDR), August 30, 2012.
- Vaughan, K. 2004a. Teleconference between K. Vaughan (U.S. Forest Service) and R. Yost (DOT&PF), April 27, 2004.
- Vaughan, K. 2004b. Correspondence from K. Vaughan (U.S. Forest Service) to R. Yost (DOT&PF), March 25, 2004.
- Wade, P.R., T.J. Quinn II, J. Barlow, C.S. Baker, A.M. Burdin, J. Calambokidis, P.J. Clapham, E. Faclone, J.K.B. Ford, C.M. Gabriele, R. Leduc, D.K. Mattila, L. Rojas-Bracho, J. Straley, B.L. Taylor, J. Urban R., D. Weller, B.H. Witteveen, and M. Yamaguchi. 2016. Estimates of abundance and migratory destination for North Pacific humpback whales in both summer feeding areas and winter mating and calving areas. Paper SC/66b/IA21 submitted to the Scientific Committee of the International Whaling Commission, June 2016, Bled, Slovenia.
- Waller, J.S., and C. Servheen. 2005. "Effects of transportation infrastructure on grizzly bears in northwestern Montana." *Journal of Wildlife Management* 69(3):985–1000.
- Wegner, W., and M. Yaggi. 2001. "Environmental Impacts of Road Salt and Alternatives in the New York City Watershed." *The Journal for Surface Water Quality Professionals*, May/June 2001.

 http://www.stormh2o.com/SW/Articles/Environmental Impacts of Road Salt and Alternative 216.aspx.
- Wesson, R.L., O.S. Boyd, C.S. Mueller, C.G. Bufe, A.D. Frankel, and M.D. Petersen. 2007. *Revision of Time-Independent Probabilistic Seismic Hazard Maps for Alaska*. Open-File Report 2007-1043, U.S. Geological Survey, Reston, Virginia.
- White, K.S., N.L. Barten, and D. Larsen. 2007. *Moose Assessment and Monitoring along the Juneau Access Road Corridor, Southeast Alaska*. Wildlife Research Annual Progress Report. ADF&G Division of Wildlife Conservation, Juneau, Alaska.
- White, K.S., D.P. Gregovich, N.L. Barten, and R. Scott. 2012a. *Moose population ecology and habitat use along the Juneau Access road corridor, Alaska*. Final Wildlife Research Report, ADFG/DWC/WRR-2012-3. ADF&G Division of Wildlife Conservation, Juneau, Alaska.
- White, K.S., D.P. Gregovich, G.W. Pendleton, N.L. Barten, R. Scott, A. Crupi, and D.N. Larsen. 2012b. *Mountain goat population ecology and habitat use along the Juneau Access road corridor, Alaska*. Final Wildlife Research Report ADF&G/DWC/WRR-2012-02. ADF&G Division of Wildlife Conservation, Juneau, Alaska.
- Willson, M.F., R.H. Armstrong, M.C. Hermans, and K. Koski. 2006. Eulachon: A Review of Biology and an Annotated Bibliography. Auke Bay Laboratory Alaska Fisheries Science Center, National Marine Fisheries Service. Juneau, Alaska.

- Wilson, F.H., C.P. Hults, C.G. Mull, and S.M. Karl, comps. 2015. *Geologic map of Alaska: U.S. Geological Survey Scientific Investigations Map 3340*, pamphlet, scale 1:1,584,000, http://dx.doi.Aorg/10.3133/sim3340 (accessed February 15, 2017).
- Wings of Alaska. 2013. *Alaska Flight Schedules Summer 2013*. http://www.wingsofalaska.com/schedules/2013_05-01_to_08-16-WebFull.pdf (accessed April 24, 2013).
- WSDOT (Washington State Department of Transportation). 2008. SR 520 Bridge Replacement and High Occupancy Vehicle (HOV) Corridor Project: Noise Reduction Strategies Expert Review Panel. Final Report.
- WSDOT. 2013. Biological Assessment Preparation for Transportation Projects Advanced Training Manual. Version 2013. http://www.wsdot.wa.gov/environment/biology/ba/baguidance.htm#manual.
- YDTC (Yukon Department of Tourism and Culture). 2012. *Tourism Statistics and Figures*. http://www.tc.gov.yk.ca/Stats_and_Figures.html.
- YHPW (Yukon Highways and Public Works). 2012. *Yukon Traffic Count Summary 2011*. Prepared by Transportation Planning and Programming, Transportation Engineering Branch. http://www.hpw.gov.yk.ca/pdf/traf2011.pdf.
- Zigarlick, W. 2012. Letter from Wayne Zigarlick (General Manager, Coeur, Alaska) to Alaska Energy Authority, March 26, 2012. http://www.akenergyauthority.org/SEIRP/comments2/SEIRP%20Comments_Coer%20Kensington%20Gold%20Mine_W%20Zigarlick.pdf (accessed October 24, 2012).



