

West Susitna Access Reconnaissance Study West Susitna Access to Resource Development

Transportation Analysis Report



Appendix E: Annotated Bibliography

PDF Name/ Link to Electronic Copy	Document Title	Author	Publication Date	Publisher/Sponsor	Document Type (e.g., map, journal, report, etc.)	Category/ Resource Type (e.g., coal, oil and gas, forestry, etc.)	Document Summary
ADF&G Division of Subsistence 1987 Report Fish and Game Harvest and Use Middle Susitna Basin.pdf	Fish and Game Harvest and Use in the Middle Susitna Basin: The Results of a Survey of Residents of the Road-Connected Areas of Game Management Units 14B and 16A, 1987	James A. Fall and Dan J. Foster	April 1987	Alaska Department of Fish and Game Division of Subsistence	Report	Recreation in Middle Susitna Basin	This report presents 1986 patterns of wild resource use by residents of the portion MatSu Borough in Game Management Units 14B and 16A.
ADF&G 2007 Technical Report Harvest and Uses of Wild Resources in Tyonek and Beluga 2005-2006.pdf	Harvest and Uses of Wild Resources in Tyonek and Beluga 2005-2006	Stanek,Holen, and Wassillie	November 2007	Alaska Dept. of Fish and Game, Division of Subsistence	Technical Report	Subsistence	The report describes patterns in the harvest and use of fish, land and marine mammals, birds, and wild plants by the residents of Tyonek and Beluga. It updates baseline information first documented in the 1980s.
ADF&G 1994 Management Plan Trading Bay State Game Refuge and Redoubt Bay Critical Habitat Area Management Plan.pdf	Trading Bay State Game Refuge and Redoubt Bay Critical Habitat Area Management Plan	Alaska Department of Fish and Game (ADF&G)-Divisions of Habitat Restoration and Wildlife Conservation	July 1994	Alaska Department of Fish and Game (ADF&G)-Divisions of Habitat Restoration and Wildlife Conservation	Management Plan	Land and habitat management plan	This management plan includes goals, policies, and statutes for the management of the Trading Bay State Game Refuge.
ADNR DGGGS 2003 Map Geologic Map of Proposed Transportation Corridors in the Talkeetna Quadrangle, Alaska.pdf	Geologic Map of Proposed Transportation Corridors in the Talkeetna Quadrangle, Alaska	D.S.P Stevens and R.L. Smith	2003	Alaska Geological & Geophysical Surveys	Map	Previous identified alignment	This geologic map depicts several proposed transportation corridors in the Study Area. The identified corridors on this map are called McGrath-Upper Cook Inlet Corridor and "Lime Village-Rainy Pass Link."
ADNR DGGGS 2003 Map Geologic Map of Proposed Transportation Corridors in the Tyonek Quadrangle, Alaska.pdf	Geologic Map of Proposed Transportation Corridors in the Tyonek Quadrangle, Alaska	R.D. Reger, G.R. Cruse, D.S.P. Stevens, and R.L. Smith	2003	Alaska Geological & Geophysical Surveys	Map	Previous identified alignment	This geologic map depicts several proposed transportation corridors in the Study Area. The identified corridors are called "McGrath-Upper Cook Inlet," "Wasilla Link," "Willow Link," and "McGrath-Upper Cook Inlet."
ADNR DGGGS 2003 Report Survey of Geology, Geologic Materials and Geologic Hazards in Proposed Access Corridors.pdf	Survey of Geology, Geologic Materials, and Geologic Hazards in Proposed Access Corridors, Alaska	Division of Geological & Geophysical Surveys	2003	Alaska Department of Natural Resources: Division of Geological & Geophysical Surveys	Report	Geology and Geologic Hazards	This report presents the results of 1992 1:250,000-scale maps of the geology, geologic materials, and geologic hazards for 10-mile-wide corridors containing proposed access routes, as well as a summary overview to accompany the re-drafted, single-quadrangle digital map suites.
ADNR DGGGS 2011 Report Alaskas Mineral Industry 2011 Exploration Activity.pdf	Alaska's Mineral Industry 2011- Exploration Activity, Special Report 67	D.J. Szumigala	2011	Alaska Department of Natural Resources: Division of Geological & Geophysical Surveys	Report	Mineral Industry	This report provides a summary of Alaska's mineral industry exploration activity for 2011 based on press releases, company annual and financial reports, phone interviews, other research, and replies to questionnaires.
ADNR DGGGS 2012 Report Fossil Fuel and Geothermal Energy Sources For Local Use in Alaska.pdf	Fossil Fuel and Geothermal Energy Sources for Local Use in Alaska: Summary of Available Information, Special Report 66	Alaska DNR-Division of Geological & Geophysical Surveys	2012	Alaska DNR-Division of Geological & Geophysical Surveys	Report	Coal, oil and gas, geothermal	This report includes a summary of fossil fuel and geothermal resource potential in the Railbelt Energy Region and other regions in the State. Potential resources included are mineable coal, conventional and unconventional oil and gas resource, and geothermal.
ADNR DGGGS 2012 Report Alaska Geological & Geophysical Survey Annual Report 2011.pdf	Alaska Division of Geological & Geophysical Surveys Annual Report 2012	ADNR-Division of Geological & Geophysical Surveys	January 2013	ADNR-Division of Geological & Geophysical Surveys	Report	Energy resources, mineral resources	This annual report summarizes the Alaska Geological & Geophysical Surveys' recent efforts, in particular, as it relates to energy and mineral resources.
ADNR DGGGS 2012 Report Alaska Geological & Geophysical Survey Annual Report 2011.pdf	Alaska Geological & Geophysical Survey Annual Report 2011	ADNR-Division of Geological & Geophysical Surveys	Jan. 2012	Alaska Geological & Geophysical Surveys	Report	Energy resources, mineral resources	This annual report summarizes the Alaska Geological & Geophysical Surveys' recent efforts, in particular, as it relates to energy and mineral resources.
ADNR DGGGS 2013 Map Alaskas Mineral Resources 2012.pdf	Alaska's Mineral Resources-2012	Werdon and Freeman	2013	Alaska Department of Natural Resources: Division of Geological & Geophysical Surveys	Map	Mineral Resources	This map shows mineral the location of mineral prospects, such as gold, coal, iron, mercury, etc., throughout the State.
ADNR DGGGS 2013 Report Status of a Reconnaissance Field Study of the Susitna Basin.pdf	Status of a Reconnaissance Field Study of the Susitna Basin, 2011	Robert J. Gillis, et al.	Apr. 2013	Alaska Department of Natural Resources: Division of Geological & Geophysical Surveys	Report	Susitna Basin	The Alaska Division of Geological & Geophysical Surveys (DGGGS) and Alaska Division of Oil and Gas (DOG), in collaboration with the U.S. Geological Survey (USGS) performed reconnaissance field studies in the Susitna basin, directly north of Cook Inlet, to reconnoiter outcrops in the basin and along its periphery. This overview report summarizes new information found regarding the basin's formation history and stratigraphy.
ADNR Division of Forestry 2007 Regulations Forest Resources and Practices Regulations.pdf	Alaska Forest Resources and Practices Regulations	Alaska Department of Natural Resources - Division of Forestry	2007	Alaska Department of Natural Resources - Division of Forestry	Regulations	Forestry	Alaska Forest Resources and Practices Regulations
ADNR Division of Forestry 2010 Report Forest Resources on State Forest Lands in Susitna Valley.pdf	Forest Resources on State Forest Lands in the Susitna Valley Interim Report 2010	Douglas Hanson	Nov. 2010	Alaska Department of Natural Resources: Division of Forestry Northern Region	Report	Forestry Resources	This report provides a comprehensive stand-based inventory of the Susitna Valley. It was conducted by the Division of Forestry (DOF) to obtain biomass resource information and identify suitable biomass resources for timber production.
ADNR Division of Forestry 2012 Public Brief Proposed Susitna State Forest.pdf	Public Brief Proposed Susitna State Forest		December 10, 2012	Alaska DNR-Division of Forestry	Public Brief	Forestry	This two page document briefly describes DNR's proposed Susitna State Forest Lands.
ADNR Division of Gas 2011 Report Annual Report.pdf	Alaska Department of Natural Resources Division of Oil & Gas Annual Report 2011	Alaska Department of Natural Resources Division of Oil & Gas	2011	Alaska Department of Natural Resources Division of Oil & Gas	Report	Oil and Gas	This report provides an overview of the Department of Oil and Gas' operations in 2011. It discusses its oil and gas royalty, and provides data regarding north slope production, cook inlet production, exploration wells, and development wells. The report also provides a summary table of statewide undiscovered, technically recoverable conventional oil and gas.
ADNR Division of Gas 2011 Report Cook Inlet Natural Gas Production Cost Study.pdf	Cook Inlet Natural Gas Production Cost Study	Alaska DNR-Division of Oil and Gas et al.	June 2011	Alaska DNR-Division of Oil and Gas	Report	Gas	This study, primarily conducted by DNR-Division of Oil and Gas staff, attempts to quantify remaining gas reserves in the Cook Inlet Basin.
ADNR Division of Oil and Gas 2012 Map Cook Inlet Oil and Gas Activity.pdf	Cook Inlet Unit Land and Lease Working Interest Ownership	Alaska DNR-Division of Oil and Gas	December 2012	Alaska DNR-Division of Oil and Gas	Map	Oil and gas	This Land and Lease Working Interest Ownership map depicts producing units and fields, non-producing fields, platforms and gas storage lease areas in Cook Inlet, as of December 2012.

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ADNR ML&W 2012 FactSheet Petersville Recreation Mining Area.pdf	Petersville Recreation Mining Area	Alaska Department of Natural Resources Division of Mining, Land & Water	Jun. 2012	Alaska Department of Natural Resources Division of Mining, Land & Water	Fact Sheet	Mining	This fact sheet provides answers to general questions about the two designated recreational mining areas near the Petersville Road. A map of the area is also provided.
ADNR ML&W 2012 Preliminary Decision Proposed Land Offering in the Matanuska-Susitna Borough Tundra Isles Subdivision.pdf	Proposed Land Offering in the Matanuska-Susitna Borough Tundra Isles Subdivision – ADL 230819 AS 38.05.035(e), AS 38.05.045	Alaska Department of Natural Resources - Division of Mining, Land, and Water (DML&W)	December 2013	Alaska Department of Natural Resources - Division of Mining, Land, and Water (DML&W)	Preliminary Decision	Settlement Lands	Describes proposal to offer State-owned land for sale for private ownership. Project area consists of approximately 14,620 acres and is within the Susitna Matanuska Area Plan (SMAP), Petersville Road Region, Management Unit P-04
ADNR ML&W 2013 FactSheet Title R.S. 2477 Rights of Way.pdf	Fact Sheet: Title R.S. 2477 Rights-of-Way	Alaska Department of Natural Resources - Division of Mining, Land, and Water (DML&W)	2013	Alaska Department of Natural Resources - Division of Mining, Land, and Water (DML&W)	Fact Sheet	Recreation	This fact sheet explains the origin of a century-old mining law that has broad implications for Alaska's future. It is intended to illustrate the potential this law has in helping preserve Alaska's public access options for the future.
ADNR 1985 Area Plan Susitna Area Plan.pdf	Susitna Area Plan	Alaska Department of Natural Resources (DNR), ADF&G, and Matanuska Susitna Borough (MSB) with U.S. Department of Agriculture (USDA)	June 1985	Alaska Department of Natural Resources (DNR), ADF&G, and Matanuska Susitna Borough (MSB) with U.S. Department of Agriculture (USDA)	Area Plan	General land management	The plan includes areawide land management policies, including for forestry, recreation, and transportation, and other topics in the Susitna area.
ADNR 1991 Guidelines Report Susitna Forestry Guidelines.pdf	Susitna Forestry Guidelines	Alaska DNR-Division of Land, Land & Resources Section	December 1991	Alaska DNR-Division of Land, Land & Resources Section	Guidelines Report	Forestry	The document directs management of forest resources, sets standards for timber management and access, identifies areas available for timber harvesting, summarizes current timber volumes, and establishes the annual allowable cut for the Susitna valley area.
ADNR 1991 Management Plan Susitna Basin Recreation Rivers Management Plan.pdf	Susitna Basin Recreation Rivers Management Plan	Alaska DNR-Division of Land, Land & Resources Section	August 1991	Alaska DNR-Division of Land, Land & Resources Section	Management Plan	Recreation	The contents of this Susitna Basin Recreation Rivers management plan include areawide land and water management policies, land and water management policies for each unit, and implementation recommendations.
ADNR 2008 Area Plan Southeast Susitna Area Plan.pdf	Southeast Susitna Area Plan for State Lands	Alaska Department of Natural Resources-Division of Mining, Land and Water (DNR-MLW), Resource Assessment and	April 2008	Alaska Department of Natural Resources-Division of Mining, Land and Water (DNR-MLW), Resource	Area Plan	General land management	The plan for the southeast Susitna area includes areawide land management policies, including for forestry, material sites, recreation, public access, and other topics.
ADNR 2011 Area Plan Susitna Matanuska Area Plan for State Lands.pdf	Susitna Matanuska Area Plan for State Lands	Alaska DNR-MLW, Resource Assessment and Development Section	August 2011	Alaska DNR-MLW, Resource Assessment and Development Section	Area Plan	General land management	The plan for the Susitna Matanuska Area includes areawide land management policies, including for forestry, material sites, recreation, public access, and other topics.
ADNR 2012 Map Cook Inlet Oil and Gas Activity.pdf	Cook Inlet Oil and Gas Activity 2012	Alaska DNR-Division of Oil and Gas	December 2012	Alaska DNR-Division of Oil and Gas	Map	Oil and gas	This map depicts oil and gas activity in Cook Inlet as of December 2012.
ADNR 2012 PowerPoint Strategic&Critical Minerals Summit.pdf	2012 Strategic and Critical Minerals Summit: Access to our Land and Resources	Deputy Commissioner Ed Fogels	2012	Alaska Department of Natural Resources	PowerPoint Presentation	Natural Resources	This PowerPoint presentation discusses current land ownership statewide, roads to resources projects, and permitting reform efforts.
ADNR 2012 Preliminary Decision Canyon Creek Area Coal Preliminary Decision.pdf	Preliminary Decision: Competitive Coal Lease Sale in the Canyon Creek Area, Alaska (ADL 553937)	Alaska Department of Natural Resources - Division of Mining, Land, and Water (DML&W)	2012	Alaska Department of Natural Resources - Division of Mining, Land, and Water (DML&W)	Preliminary Decision	Coal	The DNR issued a regulatory best interest finding (BIF) in favor of holding a competitive coal lease in the Canyon Creek area. This document describes the existing coal resources, project area, environmental conditions, and potential transportation routes.
ADOLWD 2013 Report Economic Trends Mining Industry.pdf	Alaska Economic Trends May 2013: Alaska's Mining Industry	Alaska Department of Labor & Workforce Development	May. 2013	Alaska Department of Labor & Workforce Development	Report	Mining	This report provides a summary of Alaska's mining industry, a profile of new resident workers, and an assessment of unemployment in Alaska.
AgnewBeck and Jade North 2007 Management Plan Fish Creek Management Plan Draft Alternatives.pdf	Fish Creek Management Plan Draft Alternatives	Agnew::Beck Consulting, LLC, JadeNorth Consulting	May 2, 2007	Matanuska-Susitna Borough	Management Plan	Fish Creek Development	This document presents and evaluates a set of three general alternatives for the future of the Fish Creek area. Considerations in developing these alternatives included: physical characteristics of the site, market demands for different uses, costs for extending access into the area, and applicable government land use policies, including the policies of the previous plan.
AgnewBeck and Jade North 2009 Management Plan Fish Creek Management Plan.pdf	Fish Creek Management Plan	Agnew::Beck Consulting, LLC and Jade North Consulting	October 2009	MSB	Management Plan	General land management	This plan guides the use of 43,330 acres of land managed by the Matanuska Susitna Borough and by the Alaska Department of Natural Resources. Specifically, the plan considers agriculture, local food sources, recreation and forest products. Map 1.3 identifies a number of potential access routes into the area.
AK Department of Highways 1972 Map Chuitna River to Goose Bay ROW map Sheet 1 of 6.pdf	Chuitna River to Goose Bay Right of Way Map (Sheet 1 of 6)		May 1972	Alaska Department of Highways	Map	Previous identified alignment	This Right of Way sheet (dated 1972) identifies a road corridor between Chuitna River and Goose Bay. Stream crossings are denoted.
AK Department of Highways 1972 Map Chuitna River to Goose Bay ROW map Sheet 2 of 6.pdf	Chuitna River to Goose Bay Right of Way Map (Sheet 2 of 6)		May 1972	Alaska Department of Highways	Map	Previous identified alignment	This Right of Way sheet (dated 1972) identifies a road corridor between Chuitna River and Goose Bay. Stream crossings are denoted.
AK Department of Highways 1972 Map Chuitna River to Goose Bay ROW map Sheet 4 of 6.pdf	Chuitna River to Goose Bay Right of Way Map (Sheet 4 of 6)		May 1972	Alaska Department of Highways	Map	Previous identified alignment	This Right of Way sheet (dated 1972) identifies a road corridor between Chuitna River and Goose Bay. Stream crossings are denoted.
AK Department of Highways 1972 Map Chuitna River to Goose Bay ROW map Sheet 5 of 6.pdf	Chuitna River to Goose Bay Right of Way Map (Sheet 5 of 6)		May 1972	Alaska Department of Highways	Map	Previous identified alignment	This Right of Way sheet (dated 1972) identifies a road corridor between Chuitna River and Goose Bay. Stream crossings are denoted.
AK Department of Highways 1972 Map Chuitna River to Goose Bay ROW map Sheet 6 of 6.pdf	Chuitna River to Goose Bay Right of Way Map (Sheet 6 of 6)		May 1972	Alaska Department of Highways	Map	Previous identified alignment	This Right of Way sheet (dated 1972) identifies a road corridor between Chuitna River and Goose Bay. Stream crossings are denoted.

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AK Department of Highways 1972 Map Chuitna River to Goose Bay ROW map Sheet 3 of 6.pdf	Chuitna River to Goose Bay Right of Way Map (Sheet 3 of 6)		May 1972	Alaska Department of Highways	Map	Previous identified alignment	This Right of Way sheet (dated 1972) identifies a road corridor between Chuitna River and Goose Bay. Stream crossings are denoted.
AKDOT&PF Northern Region Technical Report Highway Rights of Way in Alaska.pdf	Highway Rights of Way in Alaska		November 1993	Alaska Department of Transportation and Public Facilities (AKDOT&PF)	Technical Report	Transportation	This technical report is a compilation of notes relating to highway rights of way in Alaska. The discussion in this paper is primarily limited to those highway rights of way established by State or Federal legislation and under the jurisdiction of the predecessors of the Department of Transportation and Public Facilities. The primary intent of this presentation is to provide the land professional with an understanding of the process by which many of the highway rights of way in Alaska were established as well as some guidelines and sources of information which can be used to determine whether a particular property is impacted by these
AKDOT&PF 2010 Report Little Susitna River Access Road and Bridge 57048.pdf	Little Susitna River Access Road and Bridge 57048 Alternatives Analysis		November 2010	Alaska Department of Transportation and Public Facilities (AKDOT&PF)	Report	Transportation	The report describes alternatives considered for the the Little Susitna River Access Road and Bridge project.
Alaska Energy Authority 2010 Report Railbelt Large Hydroelectric Evaluation Preliminary Decision Document.pdf	Railbelt Large Hydro Evaluation Preliminary Decision Document		November 23, 2010	Alaska Energy Authority	Report	Hydroelectric	This document provides a risk analysis comparison of two proposed hydroelectric projects (Susitna Watana and Chakachamna). Engineering issues such as access and transmission are included in the analysis.
Alaska Energy Authority 2011 Presentation Mt. Spurr Geothermal Presentation Slides.pdf	The Mount Spurr Geothermal Project Presentation to House and Senate Resource Committees	Ormat	January 24, 2011		Presentation slides	Geothermal	These presentation slides include an estimated timeline, proposed infrastructure needs, expected amount of power, and legislative needs for the proposed Mount Spurr Geothermal project.
Alaska Energy Authority 2012 Report Mt. Spurr Geothermal Final Year-End 2011.pdf	Mount Spurr Geothermal Project - Final Report for Year End 2011	Orni 46, LLC	February 6, 2012	Alaska Energy Authority	Report	Geothermal	This report includes basic project information, a summary of 2010 exploration, 2011 permitting efforts, and recommendations for the Mount Spurr Geothermal project.
Alaska Journal Of Commerce 2013 Article State Forecasts Major Drop in Revenues Oil Production.pdf	State forecasts major drop in revenues, oil production		December 2013	Alaska Journal of Commerce	Article	Oil and gas	The newspaper article provides a revenue forecast based on an Alaska North Slope oil price of \$105.68 per barrel for fiscal year 2014 and \$105.06 per barrel for fiscal year 2015.
Alaska Mental Health Trust 2010 License Prospectus Underground Coal Gasification Exploration License Prospectus.pdf	Underground Coal Gasification Exploration License Prospectus		June 2010	The Alaska Mental Health Trust, Trust Land Office	Prospectus	Underground coal gasification	This exploration license prospectus discusses and summarizes some of the possibilities for deep coal deposits amenable to underground coal gasification resource extraction, describes the Tracts being offered, and the application process.
Alaska Resource Data Files 2013 Resource Data Files Study Area Prospect Files.pdf	Alaska Resource Data Files			U.S. Geological Survey (USGS)	Resource data files	Hardrock mineral	This pdf is a compilation of the USGS' Alaska Resource Data Files (ARDF) for prospects in the Study Area. The files contain descriptions of mines, prospects, and mineral occurrences.
AOGCC 2013 Webpage Aurora Gas Lone Creek Pool Statistics.pdf	Alaska Oil and Gas Conservation Commission (AOGCC) Pool Statistics Lone Creek Field, Undefined Gas Pool		n.d. accessed 2/2013	Aurora Gas, LLC	Webpage	Natural gas	The AOGCC webpage includes a summary of statistics and production for Aurora Gas LLC's Lone Creek Field.
AOGCC 2013 Webpage Aurora Gas Moquawkie Field Pool Statistics.pdf	AOGCC Pool Statistics Moquawkie Field, Undefined Gas Pool		n.d. accessed 2/2013	Aurora Gas, LLC	Webpage	Natural gas	The AOGCC webpage includes a summary of statistics and production for Aurora Gas LLC's Moquawkie Field.
AOGCC 2013 Webpage Aurora Gas Nicolai Creek Unit Pool Statistics.pdf	AOGCC Pool Statistics Nicolai Creek Unit, Undefined Gas Pool		n.d. accessed 2/2013	Aurora Gas, LLC	Webpage	Natural gas	The AOGCC webpage includes a summary of statistics and production for Aurora Gas LLC's Nicolai Creek Unit.
AOGCC 2013 Webpage ConocoPhillips Beluga River Coal.pdf	AOGCC Pool Statistics Beluga River Field, Undefined Gas Pool		n.d. accessed 2/2013	AOGCC	Webpage	Gas	The AOGCC webpage includes statistics regarding the status, geology and production of ConocoPhillips Alaska Inc.'s Beluga River Unit No. 1.
APA 1982 Report Surveys & Site Facilities Access Roads.pdf	Susitna Hydroelectric Project: Task 2- Surveys and Site Facilities	Acres	Mar. 1982	Alaska Power Authority	Report	Hydroelectric Power	This report defines alternative access routes required for construction and operation of the power developments at the Watana and Devil Canyon damsites of the Susitna Hydroelectric Project. It evaluates the related economical, environmental and engineering factors involved with each alternative and selects a preferred route.
Bureau of Public Roads 1959 Report Description of Public Road Routes in Alaska.pdf	A Description of Proposed Routes in Alaska: Talkeetna-McGrath-Ruby	Rose s. Komatsubara and William D. DeArmond	Aug. 1959	Bureau of Public Roads Region 10	Report	Transportation	This report describes the existing conditions in 1959, the proposed transportation routes in Talkeetna-McGrath-Ruby area, and how construction of proposed routes may aid in the development of the area's natural resources.
CIRI Factsheet Stone Horn Ridge.pdf			n.d. accessed 2/2013	Cook Inlet Region, Inc. (CIRI)	Factsheet	Underground coal gasification	This factsheet includes a brief description of CIRI's Stone Horn Ridge project and a proposed project site figure depicting stratigraphic core holes.
CIRI Map Beluga Stone Horn Ridge.jpg	CIRI Land Rights Map - Cook Inlet Region		Jan. 2001	Cook Inlet Region, Inc. (CIRI)	Map	Mining	Map of CIRI surface and subsurface rights in the Cook Inlet Region.
CIRI Webpage Stone Horn Ridge.pdf			n.d. accessed 2/2013	Cook Inlet Region, Inc. (CIRI)	Stone Horn Ridge project webpage	Underground coal gasification	This webpage includes a brief description of CIRI's Stone Horn Ridge project.
ConocoPhillipsAlaska 2012 Fact Sheet North Cook Inlet Gas Field.pdf	Kenai Liquefied Natural Gas Plant and North Cook Inlet Gas Field, Alaska		August 2012	ConocoPhillips Alaska	Factsheet	Natural gas	This factsheet describes the facility, technology, and history of the Kenai Liquefied Natural Gas Plant and North Cook Inlet Gas Field.
CookInletEnergy 2013 Permit Application Plan of Operations Permit Application.pdf	Alaska DNR-Division of Oil and Gas: Lease/Unit Plan of Operations Application for Kroto Creek Site Development		February 7, 2013	Cook Inlet Energy, LLC	Lease/Unit Plan of Operations Application	Natural gas	This is Cook Inlet Energy's application for creating a groomed winter trail and drilling pad in preparation for exploratory drilling activities on the Kroto Creek Prospect, which is located in Susitna Basil Oil & Gas Exploration License #2.

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CookInletEnergy_2013_Exploration_License_Plan_of_Operations_Kroto_Creek_Access_Trail_and_Pad_Susitna_Exploration_License_#2.pdf	Exploration License Plan of Operations for Kroto Creek Access Trail and Pad, Susitna Exploration License #2 Cook Inlet Area Exploration Program		February 11, 2013	Cook Inlet Energy, LLC	Exploration License Plan of Operations	Natural gas	This Plan of Operations describes the project, location and site development, general operations, including access construction and other topics for the Kroto Creek Access Trail and Pad in the Susitna Exploration License #2 area.
Freeman_2013_PowerPoint_Alaska_Mineral_Industry_Overview.pdf	Alaska Mineral Industry Overview: AMEbc Mineral Exploration Roundup 2013	Curt Freeman and Melanie Werdon	1/28/2013	Alaska Division of Geological & Geophysical Surveys, Department of Natural Resources	PowerPoint Presentation	Mining	This powerpoint presentation describes recent mining activity, exploration, investments and commitments, 2012 production, and potential future prospects/endeavors.
Hanson et al. 2009 Technical Report_Donlin_Creek_Gold_Project.pdf	Nova Gold Resources Inc. Donlin Creek Gold Project NI 43-101 Technical Report	Hanson et al.	April 2009	Nova Gold Resources, Inc.	Report	Gold	The contents of this report includes a description of the Nova Gold's Donlin Creek Gold project property location, including proposed mining operations area, accessibility, local resources and infrastructure, history, geologic setting, mineralization, exploration and mineral resource estimates.
Hard copy only	Lower Susitna Boating Access Study: Willow Creek Site	HDR Alaska, Inc.	Nov. 2000	Alaska Department of Fish and Game	Final Report	Lower Susitna River	This report identifies a site selection for developing a new boat launch (small or large scale) and evaluates physical qualities of sites at Willow Creek RM 49.0. The report includes total life-cycle costs.
Hard copy only	Lower Susitna River	R&M Consultants for Harza-Ebasco Susitna Joint Venture	2/7/1984	Alaska Power Authority	28 11x17 B&W photography sheets	Susitna River	28 11x17 B&W photography sheets
Hard copy only	Lower Susitna River Boating Access Study	HDR Alaska, Inc.	Dec. 1997	Alaska Department of Fish and Game	Final Report	Lower Susitna River	This report identifies a site selection for developing a new boat launch and evaluates physical qualities of sites at RM 39.5, and at Willow Creek (RM 49 to RM 50) and Deshka Landing (RM 45.5). The report also includes permitting prospects and total life-cycle cost for each site.
Hard copy only	River Morphology	R&M Consultants for ACRES AMERICAN INC.	Jan. 1982	Alaska Power Authority	Final Report	Susitna River	The following topics related to the Susitna River are discussed in this report: basin overview, flow regime, sediment regime, regime analysis, side channels and sloughs, and ice processes.
Hard copy only	Susitna Hydroelectric Project Effects on Navigation	R&M Consultants, Stephen Bredthauer and Bob Butera for Harza-Ebasco Susitna Joint Venture	1985	Alaska Power Authority	Final Report	Susitna River	This report includes a description of the following: Susitna River morphology, watercraft, access, destinations, river use, navigation restrictions and Susitna Hydroelectric Project effects on flow regimen, river morphology, thermal and ice regime, and navigation.
Hard copy only	West Cook Inlet Ethnographic Overview and Assessment for Lake Clark National Park & Preserve	Stanek, R.T., Fall, J.A., and D.L. Holen	2006	U.S. Dept. of the Interior, National Park Service	Report	Subsistence	Describes the culture and history of the people and communities of western Cook Inlet, southcentral Alaska. A primary goal is to identify the traditional and contemporary associations between the people and communities of western Cook Inlet and the Lake Clark National Park and Preserve.
Holen and Fall. 2011 Technical Report_Overview of Subsistence Salmon Fisheries in the Tyonek Subdistrict and Yentna River, Cook Inlet, Alaska	Overview of Subsistence Salmon Fisheries in the Tyonek Subdistrict and Yentna River, Cook Inlet, Alaska	Davin Holen and James A. Fall	2011	Alaska Dept. of Fish and Game, Division of Subsistence	Technical Report	Subsistence	This report provides background on the subsistence harvest and uses of salmon in the Tyonek Subdistrict and Yentna River, in Upper Cook Inlet.
Juneau Economic Development Council 2008 Report Preliminary Feasibility Assessment for High Efficiency, Low Emission Wood Heating in Tyonek.pdf	Juneau Economic Development Council	Juneau Economic Development Council	2008	Native Village of Tyonek	Report	Alternative Energy	This reports discusses the conditions of four facilities in Tyonek and attempts to demonstrate, by use of a realistic, though hypothetical, example, the feasibility of installing a high efficiency, low emission cordwood boiler to heat the tribal center, snack bar, boys and girls club, and the Justin Time General Store.
KABATA 2011 Permit Application Appendix 404 Permit Attachment A Project Description.pdf	Knik Arm Crossing 404 Permit Attachment A - Project Description		2011	KABATA	Permit Application Appendix	Transportation	Permit appendix provides a general project description and purpose, project overview, and a description of the selected alternative.
Kiska 2013 Presentation Whistler project.pdf	The Whistler Project: An Emerging Gold-Copper Porphyry District	Jason Weber, President & CEO	February 2013	Kiska Metals Corporation	Whistler Project Presentation	Hardrock mineral	These presentation slides show the status of the Whistler Project and give a description of the resources.
Kiska 2013 Webpage Whistler project.pdf	Whistler Project Webpage	Kiska Metals Corporation	n.d. accessed 2/2013	Kiska Metals Corporation	Whistler Project Webpage	Hardrock mineral	This webpage includes a description of the site property, 2012 program, and resource amount (2008 and 2011) for the Whistler project.
Kiska Webpage Copper Joe Project.pdf	Copper Joe Project Webpage	Copper Joe Project Webpage	n.d. accessed 2/2013	Kiska Metals Corporation	Copper Joe Project Webpage	Hardrock mineral	This webpage includes a description of the property status and overview of the Copper Joe project.
Koontz and Wall 2013 Technical Report_Chickaloon Biomass Pre-Feasibility Study.pdf	Chickaloon Biomass Pre-feasibility Study	Greg Koontz, ME and Bill Wall, PhD	July 2013	Chickaloon Tribal Administration Office	Technical Report	Alternative Energy	The report documents the results of a pre-feasibility study performed for the Village of Chickaloon. The subject of the study is the feasibility of converting two buildings to utilize an automated wood-fired heat boiler as the primary source.
Land Design North 2001 Plan MSB Parks and Recreation Open Space Plan.pdf	Matanuska-Susitna Borough Asset Management Plan: Parks, Recreation & Open Space Plan	Land Design North	June 2001	Matanuska-Susitna Borough	Plan	Recreation	This MSB plan is intended to provide management guidance and direction for all Borough-owned land and natural resources. Two proposed trail loops are located in the West Susitna Reconnaissance Study Area.
LincEnergy 2011 Application Package_Tyonek Area Exploration.pdf	Alaska DNR-Division of Mining, Land and Water Coal Exploration: Notice of Intent to Explore and Exploration Application package and response to DNR comments		August 29, 2011	Linc Energy Operations, Inc.	Permit application package	Underground coal gasification	This permit package contains Linc's applications for permits to drill and responses to DNR's comments for their underground coal gasification efforts near Tyonek.
Mcdowell 2008 Report MSBTourismInfrastructureNeedsStudy.pdf	Matanuska-Susitna Borough Tourism Infrastructure Needs Study	McDowell Group	Jun-08	Matanuska-Susitna Borough	Report	Recreation/Transportation Infrastructure	This report summarizes findings of a tourism infrastructure needs study, which looked at: existing tourism infrastructure, visitor markets, the value of tourism to the borough, and tourism infrastructure needs. Included in the report is discussion of recreation and fishing opportunities, wilderness lodges in the MatSu Borough (MSB), and MSB public airports.

PDF Name/ Link to Electronic Copy	Document Title	Author	Publication Date	Publisher/Sponsor	Document Type (e.g., map, journal, report, etc.)	Category/ Resource Type (e.g., coal, oil and gas, forestry, etc.)	Document Summary
McDowell_2011_The_Role_of_Oil_and_Gas_Industry_in_Alaska's_Economy.pdf	The Role of the Oil and Gas Industry in Alaska's Economy	McDowell Group	October 2011	Alaska Oil and Gas Association (AOGA)	Report	Oil and gas	The report assesses the role of the oil and gas industry in Alaska's economy and in the economies of the Municipality of Anchorage, the Kenai Peninsula Borough, the Matanuska-Susitna Borough, the Fairbanks North Star Borough, the City of Valdez, and the North Slope Borough.
McDowell_2012_AK_Mining_Industry_Economic_Impacts.pdf	The Economic Impacts of Alaska's Mining Industry	McDowell Group	January 2012	Alaska Miners Association	Report	Mining	This report measures the economic impact of Alaska's mining industry (exploration activity, mine development and mineral production). Direct, indirect, and induced economic impacts of the mining industry in 2010 are examined.
Millrock_Cristo_project_webpage.pdf	Cristo Project Webpage		n.d. accessed 2/2013	Millrock Resources Inc.	Cristo Project Webpage	Hardrock mineral	This webpage includes a project and resource description and site photos for the Cristo project.
Millrock_Distin_project_webpage.pdf	Distin Project Webpage		n.d. accessed 2/2013	Millrock Resources Inc.	Distin Project Webpage	Hardrock mineral	This webpage includes a project and resource description and site photos for the Distin project.
Millrock_Estelle_2012_project_presentation.pdf	Estelle Project Presentation slides		2012	Millrock Resources Inc.	Estelle Project Presentation slides	Hardrock mineral	These presentation slides are from a 2012 presentation for the Estelle project.
Millrock_Estelle_2012_project_presentation.pdf	Estelle Project Webpage		n.d. accessed 2/2013	Millrock Resources Inc.	Estelle Project Webpage	Hardrock mineral	This webpage includes a project and resource description and site photos for the Estelle project.
Millrock_Renegade_project_webpage.pdf	Renegade Project Webpage		n.d. accessed 2/2013	Millrock Resources Inc.	Renegade Project Webpage	Hardrock mineral	This webpage includes a project and resource description and site photos for the Renegade project.
Morris_2011_Resource_Estimate_Update_ForWhistler_Gold_Copper_Deposit.pdf	Resource Estimate Update for the Whistler Gold Copper Deposit and Results of Property Wide Exploration (Yentna Mining District, Alaska)	R.J. Morris, Moose Mountain Technical Services	March 17, 2011	Kiska Metals Corporation	Report	Hardrock mineral	This report documents the updated resource estimates for Kiska's Whistler Gold Copper Deposit. The report includes information on mineralization, exploration, and drilling conducted by Kiska and others, such as Cominco Alaska Inc., Kennecott, and Geoinformatics.
MSB_and_Mat-Su_Resource_Conservation_Development_Council_2008_Plan_MSBSu_Conservation_Development_Strategy_Plan.pdf	Mat-Su Comprehensive Economic Development Strategy December 2008 Update	Marty Metiva, Mat-Su Resource Conservation & Development Council	December 2008	Matanuska-Susitna Borough	Plan	Economic development	This MSB document is a comprehensive economic development strategy plan for a particular resource conservation and development area. The plan discusses mining, oil & gas, timber, agriculture and other potential resources to develop.
MSB_2008_Map_Recreational_Trails_Plan_Map_12.pdf	MSB Recreational Trails Plan Map #12		2008	Matanuska-Susitna Borough	Map	Recreation	This map shows current and proposed recreational trails in the Trapper Creek/Petersville area in 2008.
MSB_2008_Map_Recreational_Trails_Plan_Map_8.pdf	MSB Recreational Trails Plan Map #8		2008	Matanuska-Susitna Borough	Map	Recreation	This map shows current and proposed recreational trails in the Skwentna area in 2008.
MSB_2008_Map_Recreational_Trails_Plan_Map_Index.pdf	MSB Recreational Trails Plan Map Index		2008	Matanuska-Susitna Borough	Map	Recreation	This map is an index map for the 2008 MSB Recreational Trails Plan.
MSB_2010_Application_Susitna_Valley_High_School_Biomass.pdf	Susitna Valley High School Biomass		2010	Matanuska-Susitna Borough	Application	Alternative Energy	This application was completed by the Matanuska-Susitna Borough to the Alaska Energy Authority for a proposed project to design and build a wood fired heating plant to supplement space heating for the Susitna Valley High School.
MSB_2011_Document_Five_Year_Timber_Schedule.pdf	Matanuska-Susitna Borough Five-Year Timber Harvest Schedule DRAFT, September 1, 2011-December 31, 2015		July 26, 2011	MSB, Community Development Department, Land and Resource Management Division	Document	Forestry	This document, published every two years, identifies areas where the MSB is planning timber harvests.
MSB_2013_Map_Pt_MacTown_Site_Location.pdf	Point MacKenzie Town Site Location Map		2013	Matanuska-Susitna Borough	Map	Settlement Lands	Map of proposed Point MacKenzie town site.
N/A	The Harvest and Use of Wild Resources in Cantwell, Chase, Talkeetna, Trapper Creek, Susitna Station/ Alexander Creek, and Skwentna Alaska, 2012	Holen, Hazell, Van Lanen, Ream, Jones, and Zimpelman	Forthcoming Report per ADF&G-Div. of Sub	Alaska Dept. of Fish and Game, Division of Subsistence	Technical Report	Subsistence	Forthcoming Report
National_Association_of_Conservation_Districts_Report_Woody_Biomass_Toolkit.pdf	Woody Biomass Desk Guide and Toolkit	National Association of Conservation Districts		National Association of Conservation Districts through funding from a joint cooperative agreement with the U.S. Department of Interior and the USDA Forest Service	Report	Alternative Energy	This report provides an overview of woody biomass production and utilization in the U.S., tips of how to provide effective outreach for clientele, and educational handouts. The purpose of this guide is to equip natural resource professionals and outreach specialists with the information and tools needed to increase awareness of the use of woody biomass for energy in the U.S. Appendix D provides a Biomass Supply and Cost Profile for Matanuska-Susitna Borough-owned lands.
Northern_Economics_2007_Report_Final_Market_Analysis_and_Timber_Appraisal.pdf	Matanuska-Susitna Borough Market Analysis and Timber Appraisal Report	Northern Economics Inc.	2007	Matanuska-Susitna Borough	Report	Forestry	The report provides a forest inventory and an operational analysis, market analysis and timber appraisal for designated MSB Commercial Forest Lands.
Oasis_2007_Report_Chuitna_Coal_Project_2006_Land_Use_Baseline_Report.pdf	Chuitna Coal Project - 2006 Land Use Baseline Report	OASIS Environmental Inc.	April 3, 2007	Drven Corporation	Report	Coal	Report contents include land use classifications and historical and present land uses in the project area.
PacRimCoal_2012_Project_Description_Chuitna_Coal_Project_Applicants_Proposed_Project.pdf	Applicant's Proposed Project (September 2012)			PacRim Coal, LP	Project description	Coal	This 5 page document includes a description of the applicant's proposed project (dated September 2012), which includes proposed infrastructure needs.
Petersen_2013_Article_An_Overview_of_Biomass_in_Alaska.pdf	An Overview of Biomass in the State of Alaska	Karen Petersen	2013	Western Forester	Article	Alternative Energy	Article provides an overview of biomass use and projects in the State of Alaska to date (2013).
Petersville_Road_Corridor_Management_Plan_1998_Report.pdf	Petersville Road Corridor Management Plan		1998		Report	Transportation	The report provides management goals and priorities of a road corridor, identifies existing and potential problems within the corridor and offers solutions to these problems.
Petroleum_Newsletter_Week_of_November_27_2011.pdf	Vol. 16, No.48		11/27/2011	Petroleum News	Newspaper	Oil and Gas	This newsletter provides the weekly oil and gas information for the end of November 2011. It discusses current exploration and production endeavors, financial viability of current operations, and news concerning associated legal and environmental issues.
Petrotechnical_Resources_of_Alaska_2010_Report_Cook_Inlet_Gas_Study.pdf	Cook Inlet Gas Study - An Analysis for Meeting the Natural Gas Needs of Cook Inlet Utility Customers	Petrotechnical Resources of Alaska	March 2010	ENSTAR Natural Gas Company, Chugach Electric Association and Municipal Lighting and Power	Study report	Cook Inlet Utilities	This study looked at the natural gas reserves in Cook Inlet, forecasted annual natural gas production, and estimated the cost of the development necessary to meet the immediate needs of Cook Inlet utility customers from 2010 to 2020.

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Petrotechnical Resources of Alaska 2012 Report Cook Inlet Gas Study.pdf	Cook Inlet Gas Study - 2012 Update	Peter J. Stokes	Oct. 2012	Petrotechnical Resources of Alaska	Report	Oil and Gas	Prepared for Enstar, Chugach, and ML&P, this report updates gas supply and demand forecasts.
RDS-SAIC 2006 Report Beluga Coal Gasification Feasibility Study.pdf	Beluga Coal Gasification Feasibility Study, Phase I Final Report for Subtask 41817.333.01.01	Research & Development Solutions, LLC (RDS)/ Science Applications International Corp. (SAIC)	July 2006	National Energy Technology Laboratory	Study report	Underground coal gasification	This study was prepared to determine the economic feasibility of developing and siting a coal-based integrated gasification combined-cycle plant in the Cook Inlet region of Alaska for the co-production of electric power and marketable by-products. The study includes a discussion of coal supply options, including those in the West Susitna Reconnaissance Study Area.
RWS Consulting 2010 Plan Asset Management Plan Natural Resource Management Units.pdf	Asset Management Plan: Natural Resource Management Units	RWS Consulting	2010	Matanuska-Susitna Borough	Plan	Forestry	This plan provides the goals, management intent, land use designations, classifications, guidelines, and implementation actions for the new Natural Resource Management Units that will replace the old Forest Management Units.
Sanders Forestry Consulting 2006 Technical Report Forest Inventory Report.pdf	Matanuska-Susitna Borough: Forest Inventory Report	Sanders Forestry Consulting	2006	Matanuska-Susitna Borough	Technical Report	Forestry	This report provides: background, methodology, cruise results and analysis of the timber inventoried during 2006.
Sanders Forestry Consulting 2007 Technical Report Operable Forest Land Analysis Report.pdf	Operable Forest Land Analysis Report	Sanders Forestry Consulting	2007	Matanuska-Susitna Borough	Technical Report	Forestry	This Operational Analysis Report summarizes operable forest lands identified within the Commercial Forest Lands (CFL) boundaries and presented on individual management unit operational analysis. In addition, this report contains Annual Allowable Cut calculations based on CFL and operable CFL timber volumes, acreages, and estimated average site productivity. Also included is a section on Silvicultural Considerations (regeneration).
SRK Consulting 2008 Report Mineral Resource Estimation Whistler Copper-Gold Project Alaska	Mineral Resource Estimation Whistler Copper-Gold Project, Alaska Range, Alaska	SRK Consulting	February 15, 2008	Geoinformatics Exploration Inc.	Report	Hardrock mineral	This report includes a description of the Whistler project, accessibility, mineral deposits, drilling and exploration activities.
TDXPower 2009 Document Chakachamna FERC Pre-Application.pdf	FERC Notice of Intent of TDX Power to File and Application for an Original License for the Chakachamna Hydroelectric Project (FERC No. 12660) and Chakachamna Hydroelectric Project Pre-Application Document	TDX Power	July 2009		Pre-application document	Hydroelectric	This document includes a description of the project location, facilities, operations, and existing environmental resources and impacts for the proposed Chakachamna hydroelectric project.
Tyonek Native Corporation 2008 Presentation West Cook Inlet 2008-2020.pdf	West Cook Inlet: 2008 to 2020	Tyonek Native Corporation	December 2008		Presentation slides	Coal, coal-to-liquid, geothermal, hydropower	This presentation includes 31 slides that describe opportunities in West Cook Inlet, including the Chuitna coal project, Beluga coal-to-liquid plant, oil and gas facilities in Cook Inlet, Chakachamna hydropower project, Mt. Spurr Geothermal power project, ferry and road access to Tyonek, and others.
Tyonek Native Corporation 2009 PowerPoint West Cook Inlet 2009 & Beyond.pdf	West Cook Inlet: 2009 & Beyond		Nov. 2009	Tyonek Native Corporation	PowerPoint Presentation	All	This powerpoint presentation provides an overview of: Chuitna Coal Project, Cook Inlet Oil & Gas Facilities, Petrochemical Plants, Chakachamna Hydropower, Mt. Spurr Geothermal, New Ferry Service to Tyonek, West Cook Inlet Population Projections, North Foreland Port & Facilities, Aggregate Export, West Susitna Road Link, 2020 Cook Inlet Power Options, and Tyonek Coal Port & Development.
Tyonek Native Corporation 2010 Presentation Coal to Liquids.pdf	Coal-To-Liquids Plant Tyonek Location: A Solution for Alaska & the USAF		October 13, 2010	Tyonek Native Corporation	Presentation slides	Coal-to-liquids	These eight presentation slides briefly describe the coal reserves at the Chuitna location.
U.S. Energy Information Administration 2013 Report Annual Coal Report 2012.pdf	Annual Coal Report 2012		2013	U.S. Energy Information Administration (EIA)	Report	Coal	This report assesses U.S. coal industry in 2012. Production, productive capacity, employment and productivity, and consumption are discussed.
U.S. Energy Information Administration 2013 Webpage Annual Energy Outlook Market Trends Natural Gas.pdf	Annual Energy Outlook 2013		December 2013	U.S. Energy Information Administration (EIA)	Webpage	Oil and gas	This webpage article describes market trends for natural gas.
U.S. Energy Information Administration 2013 Webpage Natural Gas Prices.pdf	Natural Gas Prices		2013	U.S. Energy Information Administration (EIA)	Webpage	Oil and gas	This webpage provides recent natural gas prices in dollars per thousand cubic feet.
USGS and DOI 2012 Map Geologic Map Cook Inlet Region.pdf	Geologic map of the Cook Inlet region, Alaska, including parts of the Talkeetna, Talkeetna Mountains, Tyonek, Anchorage, Lake Clark, Kenai, Seward, Iliamna, Seldovia, Mount Katmai, and Afognak	Frederic H. Wilson et al.	2012	U.S. Geological Survey and Alaska Department of Natural Resources Division of Oil and Gas	Map	Oil and Gas	This map sheet depicts the geologic composition of the Cook Inlet at a 1:250,000 scale. The map includes parts of the Talkeetna, Talkeetna Mountains, Tyonek, Anchorage, Lake Clark, Kenai, Seward, Iliamna, Seldovia, Mount Katmai, and Afognak.
USGS and DOI 2012 Poster Map and Digital Database Sedimentary Basins & Petroleum Central AK.pdf	Map and Digital Database of Sedimentary Basins and Indications of Petroleum in the Central Alaska Province	Sandra M. Troutman and Richard G. Stanley	2012	U.S. Geological Survey, U.S. Department of the Interior	Scientific Poster	Oil and Gas	This map and the accompanying digital database show sedimentary basins and reported occurrences of petroleum in wells and natural seeps in central Alaska.
USGS and DOI 2012 Report Geologic Map Cook Inlet Region.pdf	Geologic map of the Cook Inlet Region, Alaska: Including parts of the Talkeetna, Talkeetna Mountains, Tyonek, Anchorage, Lake Clark, Kenai, Seward, Iliamna, Seldovia, Mount Katmai, and Afognak	Frederic H. Wilson et al.	2012	Alaska Department of Natural Resources Division of Oil & Gas	Report	Oil and Gas	This pamphlet (report) provides a summary and description of map units for an accompanying, but separate, 2012 geologic map of the Cook Inlet Region.

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USGS 1961 Map Reconnaissance Geologic Map Talkeetna McGrath Route Sheet 1.pdf	Reconnaissance Engineering Geology for Selection of Highway Route from Talkeetna to McGrath, Alaska	Florence R. Weber	1961	U.S. Geological Survey on behalf of U.S. Bureau of Public Roads	Map	Previous identified alignment	This sheet coincides with the map depiction of a possible road route between Talkeetna and McGrath, prepared by the USGS on behalf of the U.S. Bureau of Public Roads. This sheet describes a general basis for determination of road routes and is concerned only with the geological factors as they would affect construction. This sheet describes the following conditions of the route area: geography, climate glaciation and permafrost, terrain, vegetation, drainage, excavation and compaction, and evaluation for road construction and maintenance. Note: This route and map was prepared prior to 1961.
USGS 1961 Report Reconnaissance Geologic Map Talkeetna McGrath Route Sheet 2.pdf	Reconnaissance Engineering Geology for Selection of Highway Route from Talkeetna to McGrath, Alaska	Florence R. Weber	1961	U.S. Bureau of Public Roads	Report	Geology and Geologic Hazards	This provides a write-up and graphs to accompany the reconnaissance map of Talkeetna and McGrath
USGS 2004 Report Alaska Coal Geology Resources and Coalbed Methane Potential.pdf	Alaska Coal Geology, Resources, and Coalbed Methane Potential	Romeo M. Flores, Gary D. Stricker, and Scott A. Kinney	2004	U.S. Geological Survey, U.S. Department of the Interior	Report	Coal	This report is a synthesis of the largely untapped hypothetical coal resources of Alaska, which are estimated to be as much as 5,526 billion short (or 5.5 trillion) tons (5,012 billion metric tons). This report focuses on an assessment of the coal resources of the three major coal provinces in Alaska: Northern Alaska-Slope, Central Alaska-Nenana, and Southern Alaska-Cook Inlet and makes up 87 percent of the total coal resources of the State. Also, it concentrates on the origin, geologic setting, and depositional environments of the coal, as well as coal rank, quality, and petrology and the amount of the resources. In addition, this report summarizes the coalbed methane potential and prioritize areas for exploration and development in these major coal provinces.
USGS 2011 PowerPoint Assessment of Undiscovered Oil in Cook Inlet.pdf	U.S. Geological Survey 2011 Assessment of Undiscovered Oil and Gas Resources of the Cook Inlet Region, South-Central Alaska; U.S. Geological Survey Open-File Report 2011-1237	Richard G. Stanley, Brenda S. Pierce, and David W. Houseknecht	2011	U.S. Geological Survey on behalf of U.S. Bureau of Public Roads	PowerPoint Presentation	Oil and Gas	This powerpoint presentation discusses findings from a study done to identify the potential for undiscovered oil and gas resources in the Cook Inlet.
USGS 2011 PowerPoint Assessment of Undiscovered Oil in Cook Inlet.pdf	U.S. Geological Survey 2011 Assessment of Undiscovered Oil and Gas Resources of the Cook Inlet Region, South-Central Alaska; U.S. Geological Survey Open-File Report 2011-1237	By Richard G. Stanley, Brenda S. Pierce, and David W. Houseknecht	2011	U.S. Geological Survey, U.S. Department of the Interior	PowerPoint Presentation	Oil and Gas	The U.S. Geological Survey (USGS) has completed an assessment of the volumes of undiscovered, technically recoverable oil and gas resources in conventional and continuous accumulations in Cook Inlet. The assessment used a geology-based methodology and results from new scientific research by the USGS and the State of Alaska, Department of Natural Resources, Division of Geological and Geophysical Surveys and Division of Oil and Gas (DOG). In the Cook Inlet region, the USGS estimates mean undiscovered volumes of nearly 600 million barrels of oil, about 19 trillion cubic feet of gas, and about 46 million barrels of natural gas liquids.
VanWyck 2013 Figure Placer Claims and Prospects in Study Area Figure.pdf	Placer Claims and Prospects in Study Area	Nicholas Van Wyck	March 2013		Figure	Hardrock mineral	This figure depicts the major placer claims and mineral leases in the Study Area.
VanWyck 2013 Figure Prospects and Claims Near Rainy Pass.pdf	Prospects and Claims Near Rainy Pass	Nicholas Van Wyck	March 2013		Figure	Hardrock mineral	This figure depicts the location of propsects and claims around the Whistler prospect near Rainy Pass.
			2012	ADF&G	GIS data layer	GIS	GIS Data Layer – Fish Distribution Database Regulatory Update
			1983	Alaska DNR	GIS data layer	GIS	GIS Data Layer – Oil and Gas Basins in Alaska
			2012	Alaska DNR	GIS data layer	GIS	GIS Data Layer – Cook Inlet Areawide Sale Boundaries
			2012	Alaska DNR	GIS data layer	GIS	GIS Data Layer – Cook Inlet Areawide Sale Tracts
			2012	Alaska DNR	GIS data layer	GIS	GIS Data Layer – Alaska Statewide Active Lease Boundaries
			2012	Alaska DNR	GIS data layer	GIS	GIS Data Layer – Statewide Oil & Gas Participating Area Boundaries
			2012	Alaska DNR	GIS data layer	GIS	GIS Data Layer – Statewide Oil & Gas Participating Area Tracts
			2012	Alaska DNR	GIS data layer	GIS	GIS Data Layer – Statewide Oil & Gas Unit Boundaries
			2012	Alaska DNR	GIS data layer	GIS	GIS Data Layer – Statewide Oil & Gas Unit Tracts
			2012	Alaska DNR	GIS data layer	GIS	GIS Data Layer – DNR Proposed State Timber Lands
			1986	Alaska DNR	GIS data layer	GIS	GIS Data Layer – Boundaries of Coal Basins and Prospective Coal Basins
			1986	Alaska DNR	GIS data layer	GIS	GIS Data Layer – Boundaries of Coal Fields in Alaska
			2006	Alaska DNR	GIS data layer	GIS	GIS Data Layer – Placer Districts in Alaska
			2006	Alaska DNR	GIS data layer	GIS	GIS Data Layer – Significant Metaliferous Lode Deposits in Alaska
			2006	Alaska DNR	GIS data layer	GIS	GIS Data Layer – Alaska DNR State Mining Claims
			2006	Alaska DNR	GIS data layer	GIS	GIS Data Layer – Alaska DNR State Mining Lease
			2006	Alaska DNR	GIS data layer	GIS	GIS Data Layer – Alaska DNR State Prospecting Sites
			2006	Alaska DNR	GIS data layer	GIS	GIS Data Layer – Administrative Large Parcel Boundaries
			2012	BLM	GIS data layer	GIS	GIS Data Layer – Alaska Native Allotments
			2012	BLM	GIS data layer	GIS	GIS Data Layer – Generalized Lands Conveyed to Private Entities

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			2012	BLM	GIS data layer	GIS	GIS Data Layer – Federal Mining Claims
			2006	BLM	GIS data layer	GIS	GIS Data Layers – Alaska DNR RS2477 Trails
			2012	Bureau of Land Management (BLM)	GIS data layer	GIS	GIS Data Layer – Generalized Land Status of Alaska NAD83
			2011	MSB	GIS data layer	GIS	GIS Data Layer – Parcels
			2011	MSB	GIS data layer	GIS	GIS Data Layer – Five-Year Timber Harvest Schedule
			2011	MSB	GIS data layer	GIS	GIS Data Layer – MSB Wetlands
			2011	MSB	GIS data layer	GIS	GIS Data Layer – Wetland Mitigation Banks
			2012	MSB	GIS data layer	GIS	GIS Data Layers – Trails
			2012	U.S. Fish and Wildlife Service	GIS data layer	GIS	GIS Data Layer – Alaska National Wetlands Inventory, Alaska.
			2000	USDA, Natural Resources Conservation Service (NRCS)	GIS data layer	GIS	GIS Data Layer – Soils
			2012	USGS	GIS data layer	GIS	GIS Data Layer – National Hydrography Dataset 1902
			2005	USGS	GIS data layer	GIS	GIS Data Layer – Alaska Resources Data File
			2009	USGS	GIS data layer	GIS	GIS Data Layer – Surface Geology
			2008	USGS	GIS data layer	GIS	GIS Data Layer – Castle Mountain Fault