From: "Enos, Robert" <renos@DonlinGold.com>
To: Jen.Mark@epamail.epa.gov
Date: 2/4/2013 2:29:59 PM
Subject: RE: Donlin Environment Studies List
Attachments: 130204 Compiled List of Environmental Baseline Studies- EPA distribution....pdf
ENVIRONMENTAL EVALUATION DOCUMENT Master 20121228 REFERENCES.PDF

Mark,

Attached is the latest table of baseline studies completed to date for Donlin. I am also copying Don and Taylor so that they have the same information. Also attached is the reference section from the draft EED, which we previously provided to the Corps. Between these two documents should be a comprehensive view of the relevant studies.

Best Regards,
Nick

Robert (Nick) Enos
Environmental & Permitting Manager
Donlin Gold
Tel: (907) 273-0200
Mobile: (907) 350-1102

From: Jen.Mark@epamail.epa.gov [mailto:Jen.Mark@epamail.epa.gov]
Sent: Wednesday, January 30, 2013 8:27 AM
To: Enos, Robert
Subject: Donlin Environment Studies List

Hi Nick,

How are you today?

In order to assist EPA prior to the Scoping Meeting next week, can you provide me with a List of Environmental Studies that Donlin has prepared over the past 16 years? I would like EPA's technical specialists to understand what information has been collected for the project and for them to identify any studies that would assist them in their review of the project.

Let me know if you have any questions. Thanks.

Mark S. Jen | Environmental Scientist
| U.S. Environmental Protection Agency | Region 10 |
| Alaska Operations Office | 222 W Seventh Avenue #19 | Room 537 |
| Anchorage, Alaska 99513-7588 |
| Office: 907-271-3411 | Cell: 907-602-8495 | Fax: 907-271-3424 |
| E-mail: jen.mark@epa.gov |

Donlin Gold
Environmental Baseline Studies

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GROUP	Year	Title	Produced By
Air Quality	2001	Ambient Air Quality & Meteorological Monitoring Program Summary Report, December 1, 2002 - March 31, 2004	HMH Consulting LLC
Air Quality	2001	Air Dispersion Modeling Analysis, Donlin Creek, Placer Dome, American Ridge v. Canoe Village	HMH Consulting LLC
Air Quality	2004	Ambient Air Quality & Meteorological Monitoring Quarterly Summary Reports, December 1, 2002 - November 30, 2003 (4 binders)	HMH Consulting LLC
Air Quality	2005	Quality Assurance/Quality Control Plan, Placer Dome US, Donlin Creek Project	McVehil-Monnett Associates, Inc.
Air Quality	2005	2004 McVehil-Monnett 3rd and 4th Qtr. MET Monitoring Summary - Donlin Creek, JV	McVehil-Monnett Associates, Inc.
Air Quality	2006	Quality Assurance Project Plan (QAPP)	McVehil-Monnett Associates, Inc.
Air Quality	2006	Annual Report (July 1, 2004 to June 30, 2005) Meteorological Monitoring Report for the Barrick Gold Corporation, Donlin Creek Joint Venture, American Ridge and Camp Meteorological Sites	McVehil-Monnett Associates, Inc.
Air Quality	2006	Annual Report Data (July 1, 2004 to June 30, 2005) Meteorological Monitoring Report for the Barrick Gold Corporation, Donlin Creek Joint Venture, American Ridge and Camp Meteorological Sites	McVehil-Monnett Associates, Inc.
Air Quality	2006	PSD Quality Meteorological Monitoring Annual Data Report - July 1st 2005-June 30, 2006	McVehil-Monnett Associates, Inc.
Air Quality	2006	Annual Report (July 1, 2005 to June 30, 2006) Meteorological Monitoring Report for the Barrick Gold Corporation, Donlin Creek Joint Venture, American Ridge and Camp Meteorological Sites	McVehil-Monnett Associates, Inc.
Air Quality	2007	Donlin Climatological Correlation Study - Barrick Gold US Inc	McVehil-Monnett Associates, Inc.
Air Quality	2007	Report (July 1, 2005 to June 30, 2006) Meteorological Monitoring Report for the Barrick Gold Corporation Donlin Creek Joint Venture American Ridge Meteorological Site	McVehil-Monnett Associates, Inc.
Air Quality	2007	Annual Report (May 1, 2006 to April 30, 2007) Meteorological Monitoring Report for the Barrick Gold Corporation, Donlin Creek Joint Venture, Camp Meteorological Site	McVehil-Monnett Associates, Inc.
Air Quality	2007	Annual Report (July 1, 2006 to June 30, 2007) Meteorological Monitoring Report for the Barrick Gold Corporation, Donlin Creek Joint Venture, American Ridge Meteorological Site	McVehil-Monnett Associates, Inc.
Air Quality	2007	Annual Report (July 1, 2006 to June 30, 2007) PM10 Monitoring Report for the Barrick Gold Corporation, Donlin Creek Joint Venture, New Air Station	McVehil-Monnett Associates, Inc.
Air Quality	2008	Quarterly Meteorological Monitoring Summaries, Audit Reports, and Calibrations (multiple binders)	McVehil-Monnett Associates, Inc.
Air Quality	2008	Annual Report (July 2006 to December 2007) PM2.5 Monitoring Report for the Barrick Gold Corporation, Donlin Creek Joint Venture, New Air Station	McVehil-Monnett Associates, Inc.
Air Quality	2008	Annual Report (May 1, 2007 to April 30, 2008) Meteorological Monitoring Report for the Donlin Creek LLC, Donlin Creek Project, Camp Meteorological Site	McVehil-Monnett Associates, Inc.
Air Quality	2008	Annual Report (July 1, 2007 to June 30, 2008) Meteorological Monitoring Report for the Donlin Creek LLC, Donlin Creek Project, American Ridge Meteorological Site	McVehil-Monnett Associates, Inc.
Air Quality	2008	Annual Report (July 1, 2007 to June 30, 2008) PM10 Monitoring Report for the Donlin Creek LLC, Donlin Creek Project, New Air Station	McVehil-Monnett Associates, Inc.
Air Quality	2008	Annual Report Monitoring Year: November 18, 2006 to November 17, 2007 Gaseous Pollutant Monitoring Report New Air Station Donlin Creek Gold Mining Project	McVehil-Monnett Associates, Inc.
Air Quality	2009	Annual Report Monitoring Year: July 1, 2007 to June 30, 2008 Meteorological Monitoring Report for the Donlin Creek Project American Ridge Meteorological Site	McVehil-Monnett Associates, Inc.
Air Quality	2009	Annual Report Monitoring Year: May 1, 2008 to April 30, 2009 Meteorological Monitoring Report Donlin Creek Project Camp Meteorological Site	McVehil-Monnett Associates, Inc.
Air Quality	2009	Annual Report Monitoring Year: July 1, 2008 to June 30, 2009 Meteorological Monitoring Report for the Donlin Creek Project American Ridge Meteorological Site	McVehil-Monnett Associates, Inc.
Air Quality	2009	Annual Report (Amended) Monitoring Period- January 2008 to December 2008 PM 2.5 Monitoring Report New Air Station Donlin Creek Project	McVehil-Monnett Associates, Inc.
Air Quality	2009	Annual Report Monitoring Year: January 1 to December 31, 2008 Gaseous Pollutant Monitoring Report New Air Station Donlin Creek Gold Mining Project	McVehil-Monnett Associates, Inc.

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GROUP	Year	Title	Produced By
Air Quality	2010	Annual Report Monitoring Year: November 1, 2008 to October 31, 2009 Meteorological Monitoring Report Donlin Creek Project SODAR Meteorological Station	McVehil-Monnett Associates, Inc.
Air Quality	2010	Annual Report Monitoring Year: May 1, 2009 to April 30, 2010 Meteorological Monitoring Report Donlin Creek Project Camp Meteorological Site	McVehil-Monnett Associates, Inc.
Air Quality	2010	Annual Report Monitoring Year: April 1, 2009 to March 31, 2010 Meteorological Monitoring Report for the Donlin Creek Project Hill 1918 Meteorological Site	McVehil-Monnett Associates, Inc.
Air Quality	2010	Annual Report Monitoring Year: July 1, 2009 to June 30, 2010 Meteorological Monitoring Report for the Donlin Creek Project American Ridge Meteorological Site	McVehil-Monnett Associates, Inc.
Air Quality	2010	Annual Report Monitoring Year: July 1, 2009 to April 30,2010 Meteorological Monitoring Report Donlin Creek Project	McVehil-Monnett Associates, Inc.
Air Quality	2010	Annual Report Monitoring Year: May 1, 2009 to April 30, 2010 Meteorological Monitoring Report Donlin Creek Project	McVehil-Monnett Associates, Inc.
Air Quality	2010	Meteorological Data Summaries	McVehil-Monnett Associates, Inc.
Air Quality	2011	Annual Report Monitoring Year: July 1, 2010 to June 30, 2011 Meteorological Monitoring Report for the Donlin Gold Project American Ridge Meteorological Site	McVehil-Monnett Associates, Inc.
Air Quality	2011	Annual Report Monitoring Year: April 1, 2010 to March 31, 2011 Meteorological Monitoring Report Donlin Creek Project Birch Tree Crossing Meteorological Site	McVehil-Monnett Associates, Inc.
Air Quality	2011	Annual Report Monitoring Year: April 1, 2010 to March 31, 2011 Meteorological Monitoring Report for the Donlin Creek Project Hill 1918 Meteorological Site	McVehil-Monnett Associates, Inc.
Air Quality	2011	Annual Report Monitoring Year: May 1, 2010 to April 30, 2011 Meteorological Monitoring Report Donlin Gold Project Camp Meteorological Site	McVehil-Monnett Associates, Inc.
Air Quality	2011	Annual Report Monitoring Year: October 1, 2010 to September 30, 2011 Meteorological Monitoring Report Donlin Gold Project Jungjuk Meteorological Site	McVehil-Monnett Associates, Inc.
Air Quality	2012	Annual Report Monitoring Year: December 1, 2010 to November 30, 2011 Gaseous Pollutant Monitoring Report New Air Station Donlin Gold Minning Project	McVehil-Monnett Associates, Inc.
Aquatic Studies	1996	Aquatic Resources Reconnaissance Study, Donlin Creek Gold Project, Annual Report 1996	Northern Ecological Services
Aquatic Studies	1997	Aquatic Resources Reconnaissance Study, Donlin Creek Gold Project, Annual Report 1997	Northern Ecological Services
Aquatic Studies	1998	Donlin Creek Project 1998 Lab Reports - Stream Sediment and Fish Tissue	CH2M Hill
Aquatic Studies	1999	Donlin Creek Project - Initial Stream Sediment Study, April 1999	AGRA
Aquatic Studies	1999	Donlin Creek Gold Project - Fish and Aquatic Habitat Baseline Investigations - Annual Report - 1998	Northern Ecological Services / HDR
Aquatic Studies	1999	Donlin Creek Gold Project Fish and Aquatic Habitat Baseline Investigations Annual Report 1998 Study Program	Northern Ecological Services / HDR Alaska, Inc.
Aquatic Studies	2000	Donlin Creek Gold Project - Fish and Aquatic Habitat Baseline Investigations - Annual Report - 1999	Northern Ecological Services / HDR Alaska, Inc.
Aquatic Studies	2006	Aquatic Biomonitoring Technical Report For the Donlin Creek Mine Project (2004-2005)	OtterTail Environmental, Inc.
Aquatic Studies	2007	Aquatic Biomonitoring Technical Report For the Donlin Creek Mine Project (2004-2006)	OtterTail Environmental, Inc.
Aquatic Studies	2007	Aquatic Biomonitoring Technical Report For the Donlin Creek Mine Project (2004-2007)	OtterTail Environmental, Inc.
Aquatic Studies	2007	Aquatic Biomonitoring Technical Report for the Donlin Creek Mine Project 2004-2006. 2007, Prepared for Barrick Gold U.S./Donlin Creek Joint Venture	OtterTail Environmental, Inc.
Aquatic Studies	2008	Aquatic Biomonitoring Technical Report For the Donlin Creek Mine Project (2004-2008)	OtterTail Environmental, Inc.
Aquatic Studies	2009	2008 Aquatic Biomonitoring Report	OtterTail Environmental, Inc.
Aquatic Studies	2009	2009 Fishing activity surveys and aerial survey	UKN
Aquatic Studies	2010	Evaluation of the Effects of Potential Increases in Barge Traffic on Juvenile Salmon Stranding in the Kuskokwim River, Alaska	OtterTail Environmental, Inc.

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GROUP	Year	Title	Produced By
Aquatic Studies	2010	2010 Aquatics Study Plan for the Donlin Creek Natural Gas Pipeline Project	OtterTail Environmental, Inc.
Aquatic Studies	2011	2010 Aquatic Biomonitoring Report for the Donlin Creek Project (2004-2010 data compilation)	OtterTail Environmental, Inc.
Aquatic Studies	2011	Donlin Creek Natural Gas Pipeline Project 2010 Aquatics Study	OtterTail Environmental, Inc.
Aquatic Studies	2011	2009 Instream Habitat Analysis of Crooked Creek for the Donlin Creek Project	OtterTail Environmental, Inc.
Aquatic Studies	2012	2011 Aquatic Biomonitoring Report: Donlin Gold Project (2004 through 2011 data compilation)	OtterTail Environmental, Inc.
Aquatic Studies	2012	Donlin Gold Natural Gas Pipeline Project 2010 - 2011 Aquatics Surveys	OtterTail Environmental, Inc.
Aquatic Studies	2012	2010-2012 Aquatics Survery - Donlin Gold Natural Gas Pipeline Project-DRAFT	OtterTail Environmental, Inc.
Aquatic Studies	2012	Assessment of Substrate Freezing in Winter Fish Habitat in Crooked Creek, Alaska	OtterTail Environmental, Inc.
Aquatic Studies	2012	Aquatic Biomonitoring Report Donlin Gold Project: 2004 through 2012 Data Compilation (DRAFT)	OtterTail Environmental, Inc.
Avian Studies	2007	2007 Avian Survey - Donlin Creek Project	ARCADIS
Avian Studies	2007	2007 Donlin Creek Avian Study Plan	ARCADIS
Avian Studies	2007	2007 Avian Survey - Donlin Creek Project	ARCADIS
Avian Studies	2008	2008 Avian Survey Donlin Creek Project	ARCADIS
Avian Studies	2008	2008 Donlin Creek Avian Survey	ARCADIS
Avian Studies	2009	2009 Avian Survey - DRAFT Donlin Creek Project	ARCADIS
Avian Studies	2010	2010 Donlin Creek Avian Study Plan	ARCADIS
Avian Studies	2010	2010 Donlin Creek Natural Gas Pipeline Project Aerial Raptor Study Plan	ARCADIS
Avian Studies	2010	2010 Final Pipeline Raptor Survey Donlin Creek Natural Gas Pipeline Project	ARCADIS
Avian Studies	2010	Donlin Creek Final 2010 Avian Survey Report, Donlin Creek Project. 2010.	ARCADIS
Avian Studies	2011	Final 2010 Avian Survey Comprehensive Data Analysis	ARCADIS
Avian Studies	2011	Final 2010 Avian Survey	ARCADIS
Avian Studies	2011	Donlin Gold Natural Gas Pipeline Study 2011 Aerial Raptor Survey, Donlin Gold and ARCADIS, Editor. 2011	ARCADIS
Avian Studies	2012	2012 Aerial Raptor Survey Natural Gas Pipeline Study	ARCADIS
Avian Studies	2012	2012 Avian Point-Count and Raptor Survey Donlin Gold Project	ARCADIS
Avian Studies	2012	Raptor Survey Along Proposed Jones Alternate Alignment	ARCADIS
Avian Studies	2012	Swan Nesting Sites in the Susitna Flats State Game Refuge	ARCADIS
Cultural Studies	1997	Phase 1 Assessment of Potential for Acid Rock Drainage at the Donlin Creek Project, Alaska	Placer Dome, Inc.
Cultural Studies	1999	Donlin Creek Project - Initial Stream Sediment Study, April 1999	AGRA
Cultural Studies	2004	Donlin Creek Project - Prediction of Metal Leaching (ML) and Acid Rock Drainage (ARD), October 2004	Minesite Drainage Assessment Group (MDAG)
Cultural Studies	2004	Cultural Resources Survey of Donlin Creek Mine Project, Alaska	Northern Land Use Research, Inc. / Chumis Cultural Resource Services
Cultural Studies	2005	Donlin Creek Project - Geochemical Evaluation of Near-Neutral Drainage from the CEMI Leach Column, June 2005	Minesite Drainage Assessment Group (MDAG)
Cultural Studies	2006	Traditional Knowledge and Local Use Survey of the Yup'ik Eskimo Communities of the Kuskokwim River Region, Southwest Alaska	ASRC Energy Services, Lynx Enterprises
Cultural Studies	2006	Report of Archaeological Monitoring of Soils Tests Relative to Road Construction at Donlin Creek Mine	Dale C. Slaughter for Rowland Engineering
Cultural Studies	2006	DRAFT Donlin Creek Project February 12, 2006 Environmental Geochemistry Report for Prefeasibility	Minesite Drainage Assessment Group (MDAG)
Cultural Studies	2006	2006 Report of Archaeological Monitoring of Soils Tests Relative to Road Construction at Donlin Creek Mine, Alaska	Slaughter, D.C
Cultural Studies	2007	Archaeological survey of drill test sites at proposed limestone quarry and port site near Aniak, Alaska	Dale C. Slaughter for Rowland Engineering
Cultural Studies	2007	A Case Study of Mining Human Health and Social Wellness Programs - DRAFT	McDowell Group

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GROUP	Year	Title	Produced By
Cultural Studies	2007	Donlin Creek Project Human Health and Social Indicators Baseline Report - DRAFT	McDowell Group
Cultural Studies	2007	2006 Cultural Resources Survey of Donlin Creek Project, Alaska: Road, Material Sites, and Dock Site. 2007.	Northern Land Use Research, Inc. / Chumis Cultural Resource Services
Cultural Studies	2008	2007 Cultural Resources Survey for the Donlin Creek Project, Alaska. 2008.	Northern Land Use Research, Inc. / Chumis Cultural Resource Services
Cultural Studies	2008	Donlin Creek Project Ore/Waste Characterization Reports 2004/2005/2006/2007/2008	Placer Dome, Barrick, SRK, ALS Environmental, SGS
Cultural Studies	2009	2008 Cultural Resources Survey for the Donlin Creek Project, Alaska. 2009.	Northern Land Use Research, Inc. / Chumis Cultural Resource Services
Cultural Studies	2009	3-10 Comprehensive Survey Results Various Villages, 2009	UKN
Cultural Studies	2010	Site Location Model and Survey Strategy for Cultural Resources Along the Proposed Donlin Creek Project Pipline Corridor	Northern Land Use Research, Inc. / Chumis Cultural Resource Services
Cultural Studies	2010	Return With A Sharing: Coming Home to the Kuskokwim	Wooley, C. and E. Thomas
Cultural Studies	2011	Results of the 2010 Phase I Cultural Resources Survey of the Proposed Donlin Creek Natural Gas Pipeline Project. 2011.	Northern Land Use Research, Inc. / Chumis Cultural Resource Services
Cultural Studies	2011	Site Evaluations of Known Cultural Resources Within the Proposed Donlin Creek Mine Area. 2011.	Northern Land Use Research, Inc. / Chumis Cultural Resource Services
Cultural Studies	2012	Results of the 2011 Phase I Cultural Resources Survey of the Donlin Gold Proposed Miner Area Boundary Expansion. 2012.	Northern Land Use Research, Inc. / Chumis Cultural Resource Services
Cultural Studies	2013	Results of the 2012 Phase I and II Cultural Resources Survey of the Proposed Donlin Gold Natural Gas Pipeline. 2013.	Northern Land Use Research, Inc. / Chumis Cultural Resource Services
Engineering	2007	Placer Dome Techincal Services LTD Donlin Creek Power Supply Scoping Study	AMEC Americas Limited
Engineering	2010	Donlin Creek Pipeline Project Design Basis Memorandum	Donlin Creek LLC
Engineering	2010	Preliminary Design Basis Memorandum Donlin Creek Pipeline Project Design Basis Memorandumt	Donlin Creek LLC
Engineering	2011	Hydro-Meteorological Data: Synthesis & Analysis	BGC Engineering
Engineering	2011	Donlin Creek Pipeline Project Feas bility Study	Donlin Creek LLC
Engineering	2012	Technical Memorandum - Compressor Station Siting Trade-off	Donlin Gold LLC
Engineering	2012	Technical Memorandum - Pipeline Route Trade-off	Donlin Gold LLC
General	2009	Donlin Creek Environmental Evaluation Doc. Draft 3.1 November 2009	ARCADIS
General	2009	Project Description - 2009	Donlin Creek LLC
General	2011	ADFG, Subsistence, Community Subsistence Information System, Alaska Department of Fish and Game	Alaska Department of Fish and Game
General	2011	NATURAL GAS PIPELINE PROJECT HABITAT CLASSIFICATION 2010	ARCADIS
General	2011	US States Dept. of The Interior Bureau of Land Management Anchorage Field Office	US Dept. of the Interior BLM
General	2012	Subsistence Harvest in 8 communities in the Central Kuskokwim River Drainage 2009	Alaska Department of Fish and Game
General	2012	Project Description. Plan of Operations. Vol. Vol. I	SRK Consulting
Geochemistry	2006	Use of Neutralization Potential at Donlin Creek - Draft	SRK Consulting
Geochemistry	2006	Waste Rock Metal Leaching and Acid Rock Drainage Assessment , DRAFT	SRK Consulting
Geochemistry	2007	Waste Rock Metal Leaching and Acid Rock Drainage Assessment for Feasibility Study- Donlin Creek Project, Alaska	SRK Consulting
Geochemistry	2007	Metal Leaching and Acid Rock Drainage Assessment for Feasibility Study	SRK Consulting Engineers and Scientists

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GROUP	Year	Title	Produced By
Geochemistry	2008	Environmental Testing of DonlinCreek Phase 2 Pilot Plant Tailings	SGS Group
Geochemistry	2009	Donlin Creek Project Feasibility Study Update - Site Investigation Report (Geotechnical and Hydrogeological)	BGC Engineering
Geochemistry	2010	Metal Leaching and Acid Rock Drainage Assessment, Donlin Creek Project, Alaska – Update Report (IN REVIEW)	SRK Consulting
Geochemistry	2011	Metal Leaching and Acid Rock Drainage Assessment Donlin Creek Project, Alaska. Update Report	SRK Consulting
Geochemistry	2012	Pit Lake Modeling Assessment	Lorax Environmnental
Geology	1999	Geology and Gold Mineralization at the Donlin Creek Prospects, Southwestern Alaska, in Short Notes on Alaska Geology, D.S. Pinney and P.K. Davis, Editors. 1999, Alaska Division of Geological and Geophysical Surveys	Szumigala, D.J., S.P. Dodd, and A. Arribas Jr
Hydrology	2004	Donlin Creek Project Baseline Hydrology Alaska, U.S.A.	Golder Associates
Hydrology	2006	Donlin Creek Permafrost Distribution (memo)	BGC Engineering
Hydrology	2007	Donlin Creek Project Feasibility Study - Conceptual Hydrogeologic Model	BGC Engineering
Hydrology	2007	Donlin Creek Project Feasibility Study - Hydro-meteorological Data: Synthesis and Analysis	BGC Engineering
Hydrology	2007	Conceptual Hydrogeological Model Final Report. Prepared for the Donlin Creek Joint Venture	BGC Engineering
Hydrology	2009	Hydro-Meteorological Data: Synthesis and Analysis	BGC Engineering
Hydrology	2009	Donlin Creek Project Feasibility Study Update - Site Investigation Report (Geotechnical and Hydrogeological)	BGC Engineering
Hydrology	2009	Donlin Creek Project Feasibility Study Update - Hydro-Meteorological Data: Synthesis and Analysis	BGC Engineering
Hydrology	2009	Donlin Creek Project Feasibility Study Update - Conceptual Hydrogeologic Model	BGC Engineering
Hydrology	2009	Hydro-Meteorological Data: Synthesis and Analysis Final Report	BGC Engineering
Mercury Baseline	1999	Donlin Creek Project Initial Stream Sediment Study	AGRA Earth & Environmental, Inc.
Mercury Baseline	2006	Baseline Mercury Sampling and Analysis Plan Addendum for Sediments Donlin Creek Project, Alaska	ARCADIS
Mercury Baseline	2006	DRAFT-Baseline Mercury in Vegetation and Soil - Sampling and Analysis Plan - Donlin Creek, Alaska	ASRC Energy Services, Lynx
Mercury Baseline	2007	Baseline Mercury in Vegetation, Soil, and Stream Sediment	ARCADIS
Mercury Baseline	2007	DRAFT- Baseline Mercury in Vegetation and Stream Sediment 2007 REPORT	ARCADIS
Mercury Baseline	2007	Barrick Gold Company- DRAFT- Donlin Creek Project Stream Sediment Analysis Report	ARCADIS
Mercury Baseline	2008	DRAFT - Mercury / Metals Sediment 2008 Report: Donlin Creek Project, Alaska. 2008.	ARCADIS
Mercury Baseline	2008	DRAFT- Mercury Metals Sediment 2008 Report	Donlin Creek LLC
Mercury Baseline	2009	DRAFT - Donlin Creek Project Stream Sediment Analysis Report (2008)	ARCADIS
River Studies	1998	Hovercraft Impact Assessment: Fish and Wildlife Habitat use at the Kuskokwim and Johnson Rivers	AGRA
River Studies	2005	Baseline Noise Study -- Kuskokwim River	Mullins Acoustics
River Studies	2005	Donlin Creek Project - Marine Resources - Literature Review for Marine Resources in Kuskokwim Bay	RWJ Consulting
River Studies	2005	Donlin Creek Project-RWJ Consulting Marine Resources Final Progress Report and Invoice Literature Review for Marine Resources in Kuskokwim Bay	RWJ Consulting
River Studies	2007	Kuskokwim River Erosion Study, 1988-2006	ARCADIS
River Studies	2007	Evaluation of Potential Barge Induced Bank Erosion - Kuskokwim River	BGC Engineering
River Studies	2007	2006 Fishing Activity Survey on the Kuskokwim River	RWJ Consulting
River Studies	2007	2006 Fishing Activity Survey on the Kuskokwim River	RWJ Consulting
River Studies	2007	Kuskokwim River Bathymetric Summary -- Interim Report	TerraSond, Ltd.
River Studies	2008	2007 Fishing Activity Survey on the Kuskokwim River - Draft Report	RWJ Consulting
River Studies	2008	2007 Fishing Activity Survey on the Kuskokwim River	RWJ Consulting
River Studies	2008	2007 Sediment Sampling on the Kuskokwim River, Vol. I - III	RWJ Consulting
River Studies	2008	2007 Fishing Activity Survey on the Kuskokwim River	RWJ Consulting
River Studies	2009	Evaluation of Barge Traffic on Temperature Stratification in the Kuskokwim River, Alaska	OtterTail Environmental, Inc.
River Studies	2009	DRAFT - 2008 Fishing Activity Survey on the Kuskokwim River	RWJ Consulting
River Studies	2009	DRAFT - 2008 Fishing Activity Survey on the Kuskokwim River	RWJ Consulting
River Studies	2010	2010 Sediment Sampling on the Kuskokwim River Vol I	Donlin Creek LLC
River Studies	2010	2010 Sediment Sampling on the Kuskokwim River Vol II	Donlin Creek LLC
River Studies	2010	2010 Sediment Sampling on the Kuskokwim River Vol III	Donlin Creek LLC

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GROUP	Year	Title	Produced By
River Studies	2010	2009 Fishing Activity Survey on the Kuskokwim River	RWJ Consulting
River Studies	2010	2010 Sediment Sampling on the Kuskokwim River	RWJ Consulting
Socioeconomic	2001	Donlin Creek Project Human and Social Indicators Baseline Reports	Barrick Gold Corporation
Socioeconomic	2009	Donlin Creek Project Economic Impact Analysis 2009 Update	Donlin Creek LLC
Socioeconomic	2011	Donlin Gold Economic Impact Analysis 2011 Update	Donlin Creek LLC
Water Management	2004	DRAFT Report on Pre-feasibility Water Management Strategy	Golder Associates
Water Management	2007	Donlin Creek Project Feasibility Study -Water Management Plan	BGC Engineering
Water Management	2009	Donlin Creek Project Feasibility Study Update - Water Management Plan	BGC Engineering
Water Management	2011	Pit Lake Modeling Assessment	Donlin Creek LLC
Water Quality	1996	Donlin Creek Surface Water Program Report	CH2M Hill
Water Quality	1997	Donlin Creek 1997 Surface Water Monitoring Plan	CH2M Hill
Water Quality	1999	Donlin Creek 1998 Baseline Surface Water Monitoring Report	AGRA
Water Quality	2000	Donlin Creek 1999 Baseline Surface Water Monitoring Report	AGRA
Water Quality	2000	Donlin Creek Project 1996-1999 Compilation Report Baseline Surface Water Monitoring	Placer Dome, Inc.
Water Quality	2001	Donlin Creek Project Year 2000 Baseline Surface Water Monitoring Report	Placer Dome, Inc.
Water Quality	2002	Surface-Water Monitoring Quality Assurance Plan	HMH Consulting
Water Quality	2002	Surface Water Quality Laboratory Analytical Reports (18 binders)	PDUS/Barrick
Water Quality	2003	Surface Water Monitoring Plan, Donlin Creek Project, Crooked Creek AK	HMH Consulting
Water Quality	2004	Donlin Creek Project, Project # 15042 - 4th Quarter Groundwater Sampling	ASRC, Lynx Files
Water Quality	2004	Phase 2 Field Work Donlin Creek Project Alaska, U.S.A.	Golder Associates
Water Quality	2004	Donlin Creek Project Year 2003 Baseline Surface Water Monitoring Report	HMH Consulting
Water Quality	2005	Donlin Creek Project Water Quality Monitoring and Data Management Procedures Manual	AES Lynx Enterprises, Inc.
Water Quality	2007	Donlin Creek Project Water Quality Monitoring and Data Management Procedures Manual	Barrick
Water Quality	2008	Groundwater Quality Labratory Analytical Reports (17 binders)	PDUS/Barrick
Water Quality	2009	Water Quality Characterization Report	ARCADIS
Water Quality	2009	Water Quality Monitoring and Data Management Procedures Manual	Donlin Creek LLC
Water Quality	2009	Donlin Creek Project Water Quality EQWIN Electronic Database (1996-2009)	Donlin Creek LLC
Wetlands	1998	Preliminary Jurisdictional Wetland Determination, Donlin Project, Southwest Alaska	Three Parameters Plus, Inc.
Wetlands	1998	PJD - Appendix A Reference Data	Three Parameters Plus, Inc.
Wetlands	1998	PJD - Appendix B: American Creek	Three Parameters Plus, Inc.
Wetlands	1998	PJD - Appendix C: Crooked Creek	Three Parameters Plus, Inc.
Wetlands	1998	PJD - Appendix D: Dome Creek, Donlin Creek	Three Parameters Plus, Inc.
Wetlands	1998	PJD - Appendix E: Lewis Gulch, West Lewis Gulch	Three Parameters Plus, Inc.
Wetlands	1998	PJD - Appendix F: Omega Gulch, North Omega Gulch	Three Parameters Plus, Inc.
Wetlands	1998	PJD - Appendix G: Quartz Gulch, Queen Gulch	Three Parameters Plus, Inc.
Wetlands	1998	PJD - Appendix H: Ruby Gulch, Snow Gulch	Three Parameters Plus, Inc.
Wetlands	2007	Donlin Creek Project Data Form Routine Wetland Determination & Rapid Procedure for Assessing Wetland Functional Capacity	Three Parameters Plus, Inc.
Wetlands	2008	DRAFT Field Guide to the Common and Not So Common Plants of the Donlin Project.	Three Parameters Plus, Inc.
Wetlands	2008	DRAFT Preliminary Jurisdictional Wetland Determination, Donlin Project, Southwest Alaska	Three Parameters Plus, Inc.
Wetlands	2008	DRAFT PJD - Appendix A Reference Data	Three Parameters Plus, Inc.
Wetlands	2008	DRAFT PJD - Appendix B Donlin Creek Watershed	Three Parameters Plus, Inc.
Wetlands	2008	DRAFT PJD - Appendix C Crooked Creek Watershed	Three Parameters Plus, Inc.
Wetlands	2008	DRAFT PJD - Appendix D Montana Creek Watershed	Three Parameters Plus, Inc.

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GROUP	Year	Title	Produced By
Wetlands	2008	DRAFT PJD - Appendix E "Upper" Iditarod River Watershed	Three Parameters Plus, Inc.
Wetlands	2008	DRAFT PJD - Appendix F Kolmakof River Watershed	Three Parameters Plus, Inc.
Wetlands	2008	DRAFT PJD - Appendix G Owhat River Watershed	Three Parameters Plus, Inc.
Wetlands	2008	DRAFT PJD - Appendix H Kuskokwim River Watershed	Three Parameters Plus, Inc.
Wetlands	2008	DRAFT PJD - Appendix I Yukon River Watershed	Three Parameters Plus, Inc.
Wetlands	2009	Preliminary Juristrictional Wetland Determination (Draft 3)- Figures 3.5 1A to 3.6 1L	Donlin Creek LLC
Wetlands	2009	Preliminary Jurisdictional Wetland Determination, Donlin Project, SW Alaska- Agency Review Draft Volume 1 of 2-Chapters 1 through 3.4	Three Parameters Plus, Inc.
Wetlands	2009	Preliminary Jurisdictional Wetland Determination, Donlin Project, SW Alaska- Agency Review Draft Volume 2 of 2-Chapters 3.5 through 5	Three Parameters Plus, Inc.
Wetlands	2009	PJD Appendix C Volume 1 of 9, Crooked Creek Watershed, American Creek - Agency Review Draft	Three Parameters Plus, Inc.
Wetlands	2009	PJD Appendix C Volume 2 of 9, Crooked Creek Watershed, Anaconda Creek - Agency Review Draft	Three Parameters Plus, Inc.
Wetlands	2009	PJD Appendix C Volume 7C of 9, Crooked Creek Watershed, Omega Gulch - Agency Review Draft	Three Parameters Plus, Inc.
Wetlands	2009	Preliminary Jurisdictional Wetland Determination and Wetland Functional Assessment American Ridge Road Crooked Creek, Alaska	Three Parameters Plus, Inc.
Wetlands	2009	Preliminary Jurisdictional Wetland Determination (Draft 3)	Three Parameters Plus, Inc.
Wetlands	2009	Figures 3.1-1A to 3.4-50B	Three Parameters Plus, Inc.
Wildlife	1998	Hovercraft Impact Assessment: Fish and Wildlife Habitat use at the Kuskokwim and Johnson Rivers	AGRA
Wildlife	2004	Donlin Creek Project 2004 Winter Wildlife Studies Report	Lynx Enterprises, Inc.
Wildlife	2004	Winter Wildlife Studies Report. 2004, Prepared by Lynx Enterprises, Inc., for Placer Dome U.S.: Anchorage	Lynx Enterprises, Inc.
Wildlife	2004	Donlin Creek Project 2004 Winter Wildlife Studies Report	Placer Dome US Inc.
Wildlife	2006	2006 Winter Wildlife Tracking Study	ASRC Energy Services
Wildlife	2006	2006 Winter Wildlife Study - Donlin Creek Project	ASRC Energy Services, Lynx
Wildlife	2006	2004-2005 Wildlife Technical Report (Draft B). 2006, Prepared for Placer Dome, U.S	MSES
Wildlife	2006	2004-2005 Wildlife Habitat Technical Report	MSES
Wildlife	2006	2004-2005 Wildlife Technical Report (Draft B)	Placer Dome US Inc.
Wildlife	2006	Phase One Screening Report and USFWS PII Score, Proposed Donlin Creek Mine Wind Farm, Crooked Creek, Alaska	Power Engineers / Western EcoSystems Technology, Inc.
Wildlife	2006	West, Phase One Screening Report and USFWS PII Score. Donlin Creek Mine Wind Farm. 2006, Prepared for Power Engineers Inc and Donlin Creek Joint Venture Barrick Gold Corporation Crooked Creek Alaska	Western Ecosystems Technology Inc.
Wildlife	2007	April 2007 Moose Survey Summary Report	ARCADIS
Wildlife	2007	2007 Winter Wildlife Study - Donlin Creek Project	ARCADIS
Wildlife	2007	November 2007 Moose Survey Summary Report	ARCADIS
Wildlife	2007	2007 Fall moose Survey Summary Report	ARCADIS
Wildlife	2007	2007 Spring Moose Survey Summary Report	ARCADIS
Wildlife	2007	Wildlife Habitat Assessment: Donlin-Aniak Overland Road and Peat Facilities - Donlin Creek Project	MSES
Wildlife	2007	2006 Wildlife Observations on the Kuskokwim River	RWJ Consulting
Wildlife	2007	2006 Wildlife Observations on the Kuskokwim River	RWJ Consulting
Wildlife	2007	2006 Wildlife Observations on the Kuskokwim River - Final Report	RWJ Consulting
Wildlife	2008	March 2008 Moose Survey Summary Report	ARCADIS
Wildlife	2008	2008 Winter Wildlife Study - Donlin Creek Project	ARCADIS
Wildlife	2008	November 2008 Moose Survey Summary Report	ARCADIS
Wildlife	2008	2008 Donlin Creek Avian Study Plan	ARCADIS

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GROUP	Year	Title	Produced By
Wildlife	2008	Draft 2008 Fall Moose Survey Report Donlin Creeek Project	ARCADIS
Wildlife	2008	2008 Spring Wildlife Study Donlin Creek Project	ARCADIS
Wildlife	2008	2007 Wildlife Observations on the Kuskokwim River - Draft Report	RWJ Consulting
Wildlife	2008	2007 Wildlife Observations on the Kuskokwim River, in Prepared for Donlin Creek LLC., S.C. Jewett, S.T. Harper, and L.A. Gardner, Editors	RWJ Consulting
Wildlife	2008	RWJ Wildlife Observations on the Kuskokwim River- Final Report	RWJ Consulting
Wildlife	2008	2007 RWJ Wildlife Observation Report Kuskokwim River	RWJ Consulting
Wildlife	2008	2008 Wildlife Obervations on the Kuskokwim River - DRAFT	RWJ Consulting
Wildlife	2009	2009 Spring Wildlife Study- DRAFT Donlin Creek Project	ARCADIS
Wildlife	2009	2009 Avian Survey - DRAFT Donlin Creek Project	ARCADIS
Wildlife	2009	DRAFT - 2008 Wildlife Obervations on the Kuskokwim River	RWJ Consulting
Wildlife	2009	2008 Wildlife Observations on the Kuskokwim River, in Prepared for Donlin Creek LLC., S.C. Jewett, S.T. Harper, and L.A. Gardner, Editors	RWJ Consulting
Wildlife	2010	2010 Track Survey Report, Donlin Creek Project - FINAL	ARCADIS
Wildlife	2010	2010 Wildlife Data Analysis for Proposed Donlin Creek Pipeline Project	ARCADIS
Wildlife	2010	Donlin Creek Natural Gas Pipline Project Wildlife Data Analysis for Proposed Route	ARCADIS
Wildlife	2010	2009 Wildlife Observations on the Kuskokwim River--Final Report	RWJ Consulting
Wildlife	2011	2010 Avian Survey Donlin Creek Project - FINAL	ARCADIS
Wildlife	2011	2010 Avian Survey Comprehensive Data Analysis	ARCADIS
Wildlife	2011	2010 Fall Moose Survey Report, Donlin Creek Project	ARCADIS
Wildlife	2011	Donlin Creek Natural Gas Pipline Project: Habitat Classification 2010	ARCADIS
Wildlife	2011	2011 Donlin Creek Furbearer Track Survey Report	ARCADIS
Wildlife	2011	2010 Final Moose Survey Report Donlin Gold Project	ARCADIS
Wildlife	2012	2011 Fall Natural Gas Pipeline Moose Survey Report	ARCADIS
Wildlife	2012	2011 Fall Mine Site Moose Survey Report	ARCADIS

7.0 REFERENCES

Ackerman, R. E. (1984). Final report to Alaska Historical Commission

ADCCED. (2010a). "Alaska's Registered Guide Use Areas." Retrieved, from http://www.commerce.state.ak.us/occ/GuiUseReg.cfm

ADCCED. (2010b). "Professional License Search." Retrieved, from http://www.commerce.state.ak.us/occ/OccSearch/main.cfm.

ADF&G (2008). Moose Management Report of survey-inventory activities 1 July 2005 - 30 June 2007. P. Harper, editor, *in* 1 July 2005 - 30 June 2007 Alaska Department of Fish and Game. Anchorage, Alaska. Page(s) 696

Agness, A. M. (2006). Effects and impacts of vessel activity on Kittlitz's Murrelet (Brachyramphus brevirostris) in Glacier Bay, Alaska. University of Washington, School of Aquatic and Fishery Sciences,

AGRA (1998). Hovercraft Impact Assessment: Fish and Wildlife Habitat Use at the Kuskokwim and Johnson Rivers

AGRA (1999). Donlin Creek Project Initial Stream Sediment Study

Alaska Climate Research Center. (2009). "Temperature Change in Alaska." from http://climate.gi.alaska.edu/ClimTrends/Change/TempChange.html.

Alaska Coastal Villages Region Fund (2009). 2009 Annual Report

Alaska Commerical Fisheries Entry Commission. (2011). "CFEC Fishery Statistics - Participation & Earnings, Permit & Fishing Activity by Year, State, Census Area, or City." Retrieved.

Alaska Department of Commerce_Community_and Economic Development (2010). Alaska Taxable 2010

Alaska Department of Commerce_Community_and Economic Development. (2011). "Capital Projects Database." Retrieved, from http://www.dced.state.ak.us/dca/commdb/CF_RAPIDS.htm.

Alaska Department of Education and Early Development. (2009a). "District Enrollment as of October 1, 2008." Retrieved.

Alaska Department of Education and Early Development. (2009b). "Special Education Child Count by District, ." Retrieved, from http://www.eed.state.ak.us/stats/ChildCount/091001Childcount.pdf.

Alaska Department of Education and Early Development. (2010a). "District Enrollment as of October 1, 2009." Retrieved.

Alaska Department of Education and Early Development. (2010b). "Enrollment by District, Ethnicity and Grade as of October 1, 2009." Retrieved.

DRAFT

Alaska Department of Education and Early Development (2010c). Report Card to the Public, 2009-2010. http://www.eed.state.ak.us/reportcard/2009-2010/reportcard2009-10.pdf

Alaska Department of Education and Early Development. (2010d). "Schools not Meeting AYP for the 2009-2010 School Year." Retrieved.

Alaska Department of Education and Early Development. (2010e). "Spring 2010 Standards Based Assessments." Retrieved.

Alaska Department of Education and Early Development. (2010f). "State of Alaska Report Card to the Public--District Level, 2009-2010 School Year." Retrieved.

Alaska Department of Education and Early Development. (2010g). "Statewide Spring 2010 HSGQE." from http://eed.state.ak.us/tls/assessment/results/2010/Statewide_SBA.pdf.

Alaska Department of Education and Early Development. (2011). "2009-10 Teacher/Student Data by School." Retrieved, from http://www.eed.state.ak.us/stats/SchoolLevel/2010SchoolLevelCount.pdf.

Alaska Department of Environmental Conservation (1972). Air Quality Control Plan

Alaska Department of Environmental Conservation (2003). Alaska Water Quality Criteria Manual for Toxic and Other Deleterious Organic and Inorganic Substances, As amended through May 15, 2003. http://water.epa.gov/scitech/swguidance/standards/upload/2004_07_01_standards_wqslibrary_ak_ak_10_toxics_manual.pdf

Alaska Department of Environmental Conservation (2007). Summary of Oil and Hazardous Substance Spills by Subarea (July 1, 1995 - June 30, 2005). http://www.dec.state.ak.us/spar/perp/docs/10year_rpt/10Yr_Subareas_FINAL.pdf

Alaska Department of Environmental Conservation (2008a). Technical Analysis Report for Air Quality Control Minor Permit No. AQ1102MSS01. A. P. P. Division of Air Quality, editor. http://www.dec.state.ak.us/air/ap/docs/AQ1102MSS01fintar.pdf

Alaska Department of Environmental Conservation (2008b). Water Quality Standards 18 AAC 70. Amended as of September 19, 2009. Anchorage, Alaska. Alaska Department of Environmental Conservation 65pp: http://www.dec.state.ak.us/regulations/pdfs/18%20AAC%2070.pdf

Alaska Department of Environmental Conservation. (2011a). "Contaminated Sites Program Database." Retrieved, from http://www.dec.state.ak.us/spar/csp/search/default.asp.

Alaska Department of Environmental Conservation. (2011b). "Prevention and Emergency Response Program, Spills Database Online Query." Retrieved, from http://dec.alaska.gov/spar/perp/search/SpillSearch.asp.

Alaska Department of Fish & Game. (1994, 2011). A. D. o. F. a. Game "Wolverine (*Gulo gulo*) Species Profile." Alaska Department of Fish and Game Retrieved March 24, 2008, from http://www.adfg.alaska.gov/index.cfm?adfg=wolverine.main.

DRAFT

Alaska Department of Fish & Game. (1998, 2011). A. D. o. F. a. Game "State of Alaska Special Status Species, Species of Special Concern." Retrieved March 24, 2008, from http://www.adfg.alaska.gov/index.cfm?adfg=specialstatus.akconcern.

Alaska Department of Fish & Game (2006). Our Wealth Maintained: A Strategy for Conserving Alaska's Diverse Wildlife and Fish Resources

Alaska Department of Fish & Game. (2010a). "Alaska Sport Fishing Survey." Retrieved, from http://www.sf.adfg.state.ak.us/statewide/FishingSurvey/.

Alaska Department of Fish & Game (2010b). Catalog of Waters Important for the Spawning, Rearing or Migration of Anadromous Fishes. http://www.adfg.alaska.gov/sf/SARR/AWC/

Alaska Department of Fish & Game. (2010c). "Harvest Lookup." Retrieved, from http://wildlife.alaska.gov/index.cfm?fuseaction=harvest.lookup.

Alaska Department of Fish & Game. (2011a). "Alaska Tier I & II, Tier I and II Results." from http://www.adfg.alaska.gov/index.cfm?adfg=huntlicense.tierresults.

Alaska Department of Fish & Game. (2011b). "Community Subsistence Information System." Retrieved, from http://www.adfg.alaska.gov/sb/CSIS/.

Alaska Department of Fish & Game (2011c). Donlin Gold Project--Subsistence Survey Results

Alaska Department of Fish & Game. (2011d). "Ice Bridges and Roads Construction." Retrieved October 19, 2011, from http://www.adfg.alaska.gov/index.cfm?adfg=uselicense.ice.

Alaska Department of Fish & Game and Alaska Department of Transportation and Public Facilities (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

Alaska Department of Fish and Game (2006). Yukon-Innoko Moose Management Plan For Game Management Subunits 21A and 21E Alaska Department of Fish and Game Division of Wildlife Conservation in cooperation with the Yukon-Innoko Moose Management Working Group. Page(s) 32. http://www.adfg.alaska.gov/static/home/about/management/wildlifeplanning/pdfs/yukon_innoko_plan.pdf

Alaska Department of Fish and Game (2009). Unit 19A Wolf Predation Control Implementation Plan and Activities, *in* Division of Wildlife Conservation Report to the Alaska Board of Game. Page(s) 5. http://www.wc.adfg.state.ak.us/management/control/pdfs/gmu19_uytpc_mar_2009.pdf

Alaska Department of Health and Social Services (2009). Health Risks in Alaska Among Adults: Alaska Behavioral Risk Factor Survey 2008 Annual Report

Alaska Department of Health and Social Services. (2010a). "Alaska Bureau of Vital Statistics, Leading Cause of Death by Census Area." Retrieved, from http://www.hss.state.ak.us/dph/bvs/death_statistics/Leading_Causes_Census/.

Alaska Department of Health and Social Services. (2010b). "Marriage and Divorce Rates by Census Area, Alaska." Retrieved March 8, 2011, from http://www.hss.state.ak.us/dph/bvs/marriage_divorce_statistics/Marriages_Divorces/.

Alaska Department of Health and Social Services. (2011). "Alaska BRFSS Regions." from http://www.hss.state.ak.us/dph/chronic/hsl/brfss/regions.htm.

Alaska Department of Labor and Workforce Development (2002). The Bethel Census Area. E. Joanne Erskine, editor Research and Analysis Section, Administrative Services Division, Department of Labor and Workforce Development. 22. Page(s) 18. http://labor.state.ak.us/trends/trendspdf/sep02.pdf

Alaska Department of Labor and Workforce Development. (2008). "Largest Employers." from http://www.labor.state.ak.us/research/lgstemp/lgstemp.xls.

Alaska Department of Labor and Workforce Development. (2011a). "Alaska Local and Regional Information." Retrieved September 21, 2011.

Alaska Department of Labor and Workforce Development. (2011b). "Alaska Local and Regional Information: Workforce Info." Retrieved, from http://labor.alaska.gov/research/alari/.

Alaska Department of Labor and Workforce Development (2011c). Alaska Population Projections: 2010 - 2034

Alaska Department of Labor and Workforce Development (2011d). Nonresidents Working in Alaska--2009

Alaska Department of Labor and Workforce Development. (2011e). "Unemployment Rates and Employment: Current Data." Retrieved, from http://labor.alaska.gov/research/labforce/bethlf.xls and http://labor.alaska.gov/research/labforce/whamlf.xls.

Alaska Department of Natural Resources (1988a). Kuskokwim Area Plan for State Lands Prepared by Alaska Department of Natural Resources and Alaska Department of Fish and Game. Anchorage, Alaska. http://dnr.alaska.gov/mlw/planning/areaplans/kuskokwim/pdf/kuskokwim_area_plan_for_state_lands.pdf

Alaska Department of Natural Resources (1988b). Susitna Flats State Game Refuge Management Plan. Divisions of Habitat and Game

Alaska Department of Natural Resources (1991). Susitna Basin Recreational Rivers Management Plan

Alaska Department of Natural Resources (2008). RST 547 Casefile Summary: Return Creek Landing-Crooked Creek Ruins Trail. http://dnr.alaska.gov/mlw//trails/rs2477/rst_legal.cfm

Alaska Department of Natural Resources (2010). Susitna Matanuska Area Plan--Public Review Draft

Alaska Department of Natural Resources. (2011a). "Alaska State Trails Program, Iditarod

DRAFT

National Historic Trail - Skwentna to Kaltag." Retrieved 11 April 2011, from http://dnr.alaska.gov/parks/aktrails/ats/idita/iditarod4.htm.

Alaska Department of Natural Resources (2011b). Approved Revisions, Susitna Matanuska Area Plan – Public Review Draft. http://dnr.alaska.gov/mlw/planning/areaplans/sumat/pdf/approved_revisions.pdf

Alaska Department of Revenue--Permanent Fund Dividend Division (2011). 2010 Annual Report

Alaska Department of Transportation and Public Facilities (2002). Yukon-Kuskokwim Delta Transportation Plan. Alaska Statewide Transportation Plan. http://www.dot.state.ak.us/stwdplng/areaplans/ykplan.shtml

Alaska Division of Corporations Business and Professional Licensing. (2011). "Business License Database." Retrieved, from http://www.commerce.state.ak.us/CBP/Main/CBPLSearch.aspx?mode=BL.

Alaska Earthquake Information Center. (2010a). "South Central Alaska Seismicity Map." Retrieved 12/13/2010, from http://www.aeic.alaska.edu/maps/southcentral_seismicity_map.html.

Alaska Earthquake Information Center. (2010b). "Western Alaska Seismicity Map." Retrieved 12/13/2010, from http://www.aeic.alaska.edu/maps/western_seismicity_map.html.

Alaska Native Knowledge Network. (2008). "Yup'ik Cultural Values." from http://ankn.uaf.edu/ANCR/Values/yupik.html

Alaska Office of History and Archaeology. (2011). "Alaska Heritage Resources Survey." Retrieved, from http://dnr.alaska.gov/parks/oha/ahrs/ahrs.htm.

Alaska Paleontology Database. (2011). "Alaska Paleontology Database." Retrieved August 3, 2011, from http://alaskafossil.org.

Allen, J. D. (1995). Stream ecology: Structure and function of running waters. New York.: Chapman & Hall. 388 pp.pp.

AMEC (2002a). Status Report: Prefeasibility Study, Donlin Creek Project, Alaska

AMEC (2002b). Transportation Status Report

AMEC (2003). Donlin Creek--Mine Waste Management Summary

AMEC (2007a). Biox Trade-Off Study

AMEC (2007b). Donlin Creek Gold Project Pre-Feasibility Study Report--Draft. Volum II, Section 9

AMEC (2007c). Trade-off Study No 57: Evaluation of Birch Tree Crossing and Jungjuk Creek Port Site Location Options

AMEC (2008). Millsite Location Trade Off Study

DRAFT

AMEC (2011). Water Management

Andrews, E. and M. Coffing (1986). Kuskokwim River Subsistence Chinook Fisheries: An Overview, *in* Report to the Alaska Board of Fisheries Alaska Department of Fish and Game, Division of Subsistence, Western Region, Technical Paper No. 146. Page(s) 26. http://www.subsistence.adfg.state.ak.us/TechPap/tp146.pdf

ARCADIS (2007a). Donlin Creek 2007 Avian Study. Prepared for Donlin Creek Joint Venture. Anchorage, Alaska. 42pp.

ARCADIS (2007b). DRAFT - Baseline Mercury in Vegetation and Stream Sediment: 2007 Report

ARCADIS (2007c). DRAFT - Donlin Creek Project Stream Sediment Analysis Report: November 2007

ARCADIS (2007d). Moose Survey Summary Report, November 2007 Prepared for the Donlin Creek Joint Venture. Anchorage, Alaska. Page(s) 20

ARCADIS (2008a). 2007 Spring Wildlife Study, Donlin Creek Project. Anchorage, Alaska. Page(s) 47

ARCADIS (2008b). DRAFT - Mercury / Metals Sediment 2008 Report: Donlin Creek Project, Alaska

ARCADIS (2008c). Spring Wildlife Study, Donlin Creek Project Prepared for the Donlin Creek Joint Venture. Anchorage, Alaska. Page(s) 47

ARCADIS (2010a). 2010 Final Pipeline Raptor Survey, Donlin Creek Natural Gas Pipeline Project. ARCADIS. Anchorage, Alaska. 29pp.

ARCADIS (2010b). Donlin Creek Final 2010 Avian Survey Report, Donlin Creek Project. ARCADIS Alaska. Anchorage, Alaska. pp. 69pp.

ARCADIS 2010c, December 27, 2010. Fall 2010 Moose Survey Post-Field Results. Personal Communication with Roger Seavoy Area Wildlife Management Biologist. McGrath, Alaska. December 27 phone call with Roger Seavoy, Alaska Department of Fish and Game, McGrath, Alaska.

ARCADIS (2011a). 2010 Final Moose Survey Report. Anchorage, Alaska. Page(s) 28

ARCADIS (2011b). 2011 Donlin Creek Furbearer Track Survey Report. Anchorage, Alaska. Page(s) 29

ARCADIS (2011c). Donlin Creek Natural Gas Pipeline Project: Habitat Classification 2010.

ARCADIS (2011d). Donlin Gold Natural Gas Pipeline Study 2011 Aerial Raptor Survey. Donlin Gold and ARCADIS, editor. Anchorage, Alaska. Page(s) 39

Arizona Military Regional Compatibility Project (2004). C-130 Flight Paths. http://www.azcommerce.com/doclib/COMMASST/DM%20Graphics/DM.Fig.2-3B_C-130_FlightPaths.pdf

DRAFT

August, E. E., D. M. McKnight, D. C. Hrncir and K. S. Garhart (2002). "Seasonal variability of metals transported through a wetland impacted by mine drainage in the Rocky Mountains." Environmental Science and Technology 36(17): 3779-3786.

Bailey, E. A. and J. E. Gray (1997). "Mercury in the terrestrial environment, Kuskokwim Mountains region, southwestern Alaska." Geologic studies in Alaska by the U.S. Geological Survey(Professional Paper 1574): 41-56.

Barrick (2007). Donlin Creek Project Power Update

Beals, M., L. Gross and S. Harrell. (2000). "Diversity Indices." Retrieved 11 November 2011, from http://www.tiem.utk.edu/~gross/bioed/bealsmodules/shannonDI.html.

Becker, C. D., D. A. Neitzel and C. S. Abernethy (1983). "Effects of Dewatering on Chinook Salmon Redds: Tolerence of Four Developmental Phases to One-Time Dewatering." North American Journal of Fisheries Management 3(4): 373-382.

Becker, C. D., D. A. Neitzel and D. H. Fickeisen (1982). "Effects of Dewatering on Chinook Salmon Redds: Tolerence of Four Developmental Phases to Daily Dewaterings." Transactions of the American Fisheries Society 111(5): 624-637.

Belant, J. L., J. A. Paynter, K. E. Stahlnecker and V. VanBallenberghe (2006). "Moose Distribution Relative to Human Development in a National Park." ALCES 42. http://bolt.lakeheadu.ca/~alceswww/Vol42/Alces42_33.pdf

Betts, R. C. (1985). Archaeological Reconnaissance in the Kuskokwim Mountains, Alaska: Miller Ridge Site-IDT 047. University of Alaska Fairbanks Department of Anthropology.

BGC Engineering Inc. (2005). Pre-Feasibility Study, Donlin Creek Gold Mine Geotechnical And Hydrogeological Site Investigation Report

BGC Engineering Inc. (2006). Donlin Creek Project Memorandum: Draft Tailings and Waste Rock Layout Evaluation Study

BGC Engineering Inc. (2007a). Conceptual Hydrogeological Model Final Report. Prepared for the Donlin Creek Joint Venture.

BGC Engineering Inc. (2007b). Donlin Creek Project Memorandum: Evaluation of Potential Barge Induced Bank Erosion - Kuskokwim River

BGC Engineering Inc. (2007c). Tailings Storage Facility Design Report

BGC Engineering Inc. (2009). Site Investigation--Final Report. Prepared for the Donlin Creek Joint Venture.

BGC Engineering Inc. (2011a). Donlin Creek Project Memorandum: Donlin Creek Predicted Changes to Streamflow--DRAFT

BGC Engineering Inc. (2011b). Hydro-meteorological data: Synthesis and Analysis Final Report

BGC Engineering Inc. (2011c). Numerical Hydrogeological Model Results and Pit Dewatering Design, DC11-036

DRAFT

BGC Engineering Inc. (2011d). Tailings Storage Facility Design

BGC Engineering Inc. (2011e). Waste Rock Facility Design

Bhowmik, N. G., M. Demissie and C.-Y. Guo (1982). Waves Generated by River Traffic and Wind on the Illinois and Mississippi Rivers UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN, WATER RESOURCES CENTER, UILU-WRC-82-0167 RESEARCH REPORT 167. http://www.isws.illinois.edu/pubdoc/CR/ISWSCR-293.pdf

Bjerregaard, P., M. Jorgensen and K. Borch-Johnsen (2004a). "Serum lipids of Greenland Inuit in relation to Inuit genetic heritage,westernization, and migration." Atherosclerosis 174: 391-398.

Bjerregaard, P., T. Young, E. Dewailly and S. Ebbesson (2004b). "Indigenous health in the Arctic: an overview of the circumpolar Inuit population." Scandinavian Journal of Public Health 32: 390–395.

Bjornn, T. C. and D. W. Reiser (1991). Habitat Requirements of Salmonids in Streams. 83-138 *in* Influences of Forest and Rangeland Management on Salmonid Fishes and Their HabitatW. R. Meehans, American Fisheries Society

Booms, T., F. Huettmann and P. Schempf (2010). "Gyrfalcon nest distribution in Alaska based on a predictive GIS model." Polar Biology 33(3): 347-358. http://dx.doi.org/10.1007/s00300-009-0711-5

Bradley, D. C., Julie Dumoulin, Paul Layer, David Sunderlin, Sarah Roeske, Bill McClelland, Anita G. Harris, Grant Abbott, Tom Bundtzen, Timothy Kusky (2003). "Late Paleozoic orogeny in Alaska's Farewell terrane " Tectonophysics 372: 23-40.

Bradner, T. (2007). Outside company testing Cook Inlet tides as energy source." Alaska Journal of Commerce. .http://www.alaskajournal.com/stories/102807/coa_20071028016.shtml

Bragg, D. C., J. L. Kershner and D. W. Roberts (2000). Modeling large woody debris recruitment for small streams of the Central Rocky Mountains U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station

Braham, H. W. and M. E. Dahlheim (1982). "Killer Whales in Alaska documented in the Platforms of Opportunity Program." Report of the International Whaling Commission 31: 643-646.

Brambilla, M., D. Rubolini and F. Guidali (2006). "Factors affecting breeding habitat selection in a cliff-nesting peregrine *Falco peregrinus* population." Journal of Ornithology 147(3): 428-435. http://dx.doi.org/10.1007/s10336-005-0028-2

Braund, S. R. and J. Kruse, Eds. (2009). Synthesis: Three Decades of Research on Socioeconomic Effects Related to Offshore Petroleum Development in Coastal Alaska, Minerals Management Service.

Bray, J. B. and T. Travasarou (2007). "Simplified Procedure for Estimating Earthquake- Induced Deviatoric Slope Displacement." ASCE Journal of Geotechnical and Geoenvironmental

DRAFT

Engineering 133(No. 4).

Brelsford, T., R. Peterson and T. L. Haynes (1987). An Overview of Resource Use Patterns in Three Central Kuskokwim Communities: Aniak, Crooked Creek, and Red Devil Alaska Department of Fish and Game, Division of Subsistence, Technical Paper No. 141. Fairbanks, Alaska. Page(s) 50. http://www.subsistence.adfg.state.ak.us/TechPap/tp141.pdf

Breuel, A. (1981). Oil Spill Clean up and Protection Techniques for Shoreline and Marshlands. Henley-on-Thames: Gothard House Publications

Brinson, M. (1993). A Hydrogeomorphic Classification for Wetlands U.S. Army Corps of Engineers Waterways Experiment Station, Technical Report WRP-DE-4. Washington DC. Page(s) 103. http://el.erdc.usace.army.mil/wetlands/pdfs/wrpde4.pdf

Brinson, M. M., F. R. Hauer, L. C. Lee, W. L. Nutter, R. D. Smith and D. Whingham (1995). Guidebook for Application of Hydrogeomorphic Assessments to Riverine Wetlands, *in* Prepared for the U.S. Army Corps of Engineers, Technical Report WRP-DE-11. Page(s) 217. http://el.erdc.usace.army.mil/wetlands/pdfs/wrpde11.pdf

Brown, C. M., R. D. Revel and J. R. Post (2002). Effects of Pipeline Rights-of-Way on Fish Habitat at Two Alberta Stream Crossings. . Environmental Concerns in Rights-of-Way Management: Seventh International Symposium, Elsevier Science Ltd. : 705-715.http://rights-of-way.org/17symp.htm#12

Brown, J., O.J. Ferrians, Jr., J.A. Heginbottom, and E.S. Melnikov (1998, updated in 2001). Circumarctic map of permafrost and ground ice conditions. Boulder, CO, National Snow and Ice Data Center/World Data Center for Glaciology.

Brown, R. J., C. Brown, N. M. Braem, W. K. Carter, N. Legere and L. Slayton (2011). Whitefish and Whitefish Fisheries in the Yukon and Kuskokwim River Drainages in Alaska: a Status Review With Recommendations for Future Research Directed Towards Sustainable Management. . U. S. F. a. W. a. A. D. o. F. a. Game, editor, Fisheries Resources Monitoring Program Draft Report

Bull, E. L. and J. R. Duncan (1993). Great Gray Owl (*Strix nebulosa*). A. Poole and F. Gill, editor, *in* The Birds of North America The Birds of North America, Inc. No. 041. Philadelphia, PA

Bull, E. L. and M. G. Henjum (1990). Ecology of the Great Gray Owl United States Department of Agriculture Forest Service Pacific Northwest Research Station, General Technical Report PNW-GTR-265. Portland, Oregon. Page(s) 39. http://www.sierraforestlegacy.org/Resources/Conservation/SierraNevadaWildlife/GreatGrayOwl/GGO-Henjum90.pdf

Bundtzen, T. K., E.E. Harris, and W.G. Gilbert, (1997). Geologic Map of the Eastern Half of the McGrath Quadrangle, Alaska State of Alaska, Division of Geologic and Geophysical Surveys, Report of Investigations 97-14a. http://www.dggs.dnr.state.ak.us/webpubs/dggs/ri/text/ri1997_014a.PDF

Bureau of Land Management (1982). The Iditarod National Historic Trail, Volume Two:

DRAFT

Resource Inventories

Bureau of Land Management (1986). The Iditarod National Historic Trail, Seward to Nome Route: A Comprehensive Management Plan

Bureau of Land Management (2003). Environmental Assessment Case File No. AA-85331

Bureau of Land Management (2004). Manual H-8410-1: Visual Resource Inventory. http://www.blm.gov/nstc/VRM/8410.html

Bureau of Land Management (2006). Ring of Fire Propoesd Resource Management Plan and Final Environmental Impact Statement. Bureau of Land Management, editor, *in* Dall Sheep Area Map of the Southcentral Region. Volume 1. Anchorage, Alaska. http://www.blm.gov/ak/st/en/prog/planning/ring_of_fire_propos/ring_of_fire_proposed.html

Bureau of Land Management (2007). Environmental Assessment: Donlin Creek Access Road Alternative Geotechnical Evaluation, AK-040-07-EA-029

Bureau of Land Management (2008a). Environmental Assessment: Continuous Global Positioning System Station, AK-010-08-EA-033. http://www.blm.gov/pgdata/etc/medialib/blm/ak/afo/afo_nepa_docs/afo_fy2008_nepa_docs.Par.66365.File.dat/AK-010-08-EA-033_UNAVCO_Final.pdf

Bureau of Land Management (2008b). Environmental Assessment: Iditarod Trail Use, AK-010-08-EA-012

Bureau of Land Management (2010). Decision Record: Geotechnical Pipeline Evaluation Study, Environmental Assessment No.: DOI-BLM-AK-A010-2010-0028-EA

Burson III, S. L., J. L. Belant, K. A. Fortier and W. C. Tomkiewicz III (1999). Suitability of bus drivers for monitoring large mammal abundance. On the frontiers of conservation: Proceedings of the Tenth Conference on Research and Resource Management in Parks and on Public Lands, 22–26 March 1999. D. Harmon. Asheville, North Carolina

California Department of Transportation (CALTRANS) (2009). Technical Noise Supplement. http://www.dot.ca.gov/hq/env/noise/pub/tens_complete.pdf

Calista Corporation (1991). The Calista Region: A Gentle People – A Harsh Life.

Calista Corporation (2010). 2010 Annual Report

Camfield, F. E., R. E. L. Ray and J. W. Eckert (1980). The Possible Impact of Vessel Wakes on Bank Erosion. . F. B. US Army Corps of Engineers, Virginia, for US Department of Transportation and US Coast Guard, Washington, D.C. , editor, Report No. USCG-W-1-80

NTIS No. ADA 083 896.

Canadian Dam Association (2007). Dam Safety Guidelines. Edmonton, Alberta.

Carroll, H. C. and E. Patton (2010). Lower Kuskokwim River Inseason Subsistence Salmon

DRAFT

Catch Monitoring, 2008 ADF&G

Carver, G., George Plafker, Mike Metz, Lloyd Cluff, Burt Slemmons, Elden Johnson, Jim Roddick, and Steve Sorensen (2004). "Surface Rupture on the Denali Fault Interpreted from Tree Damage during the 1912 Delta River Mw 7.2–7.4 Earthquake: Implications for the 2002 Denali Fault Earthquake Slip Distribution." Bulletin of the Seismological Society of America 94(No. 6B): S58-S71. bssa.geoscienceworld.org/cgi/content/abstract/94/6B/S58

Cenaliulriit Coastal Resource Service Area (2008). Coastal Management Plan, Final Plan Amendment. http://www.alaskacoast.state.ak.us/District/DistrictPlans_Final/Cenaliulriit.htm

Cenaliulriit CRSA CMP (2006). Appendix H – ADFG Most Environmentally Sensitivity Index Maps (MESA), *in* Ceñaliulriit Coastal Resource Service Area Coastal Management Plan, Final Draft Plan Amendment. http://www.alaskacoast.state.ak.us/District/FinalPlans/Cenaliulritt/MESA%20Maps/Appendix%20H%20-%20MESA%20Maps%20Index.doc

CH2MHill (2010). Donlin Creek Pipeline Project: Design Basis Memorandum

CH2MHill (2011a). Donlin Creek Pipeline Project Feasibility Study

CH2MHill (2011b). Donlin Creek Pipeline Project Geotechnical Report

CH2MHill (2011c). Donlin Creek Pipeline Project Hydraulics and Hydrology Report

Chalfoun, A. D., F. R. Thompson III and M. J. Ratnaswamy (2002). "Nest Predators and Fragmentation: A Review and Meta-Analysis." Conservation Biology 16(2): 306-318.

Charnley, S. (1982). Resource Use Areas in the Aniak and Oskawalik River Drainages. A. D. o. F. a. G. D. o. Subsistence, editor, Technical Paper No. 50. http://www.subsistence.adfg.state.ak.us/TechPap/tp050.pdf

Charnley, S. (1984). Human Ecology of Two Central Kuskokwim Communities: Chuathbaluk and Sleetmute. A. D. o. F. a. G. D. o. Subsistence, editor. Juneau, Alaska. http://www.adfg.alaska.gov/techpap/tp081.pdf

Chryssoulis, S., G. Kafritsa, and C. Wong (1996). Deportment of gold in the Donlin Creek ores. Report 96/11 Advanced Mineral Technology Laboratory. London, ON, Canada

Chythlook, J. (2009). Fishery Management Report for Sport Fisheries in the Kuskokwim-Goodnews Management Area, 2008. A. D. o. F. a. Game, editor, Fishery Management Report Series No. 09-52

City of Galena (2007). Overview of Galena's Proposed Approach to Licensing a 4S Nuclear Reactor-based Power Generation Facility. http://www.roe.com/pdfs/technical/Galena/Overview%20Whitepaper%20Rev02.pdf

Clausen, D. J., J. Matthews, J. Henderson, J. Villard, F. Inoue and C. Barnhill (1988). Susitna Flats State Game Refuge Management Plan. Prepared by the Division of Habitat and

DRAFT

Game, editor Alaska Department of Fish and Game. Anchorage, Alaska. Page(s) 90. http://www.wildlife.alaska.gov/refuge/pdfs/susitna.pdf

Coffing, M., C. L. Scott and C. J. Utermohle (1999). The Subsistence Harvest of Seals and Sea Lions by Alaska Natives in Three Communities of the Yukon-Kuskokwim Delta, Alaska, 1998-99. A. D. o. F. a. Game, editor, Technical Paper No. 257. http://www.subsistence.adfg.state.ak.us/TechPap/tp257.pdf

Coffing, M. W. (1991). Kwethluk Subsistence: Contemporary Land Use Patterns, Wild Resource Harvest and Use and the Subsistence Economy of a Lower Kuskokwim River Area Community Alaska Department of Fish and Game, Division of Subsistence, Technical Paper No. 157. Juneau, Alaska. Page(s) 258. http://www.subsistence.adfg.state.ak.us/TechPap/tp157.pdf

Cold Regions Research and Engineering Laboratory. (2011). "Ice Jam Database." Retrieved June 23, 2011, from https://rsgis.crrel.usace.army.mil/icejam/.

Cordone, A. J. and D. W. Kelley (1961). The Influences of Inorganic Sediment on the Aquatic Life of Streams. California Department of Fish and Game, editor

Corell, R. W. 2004, Statement by Dr. Robert W. Corell, Chair, Arctic Climate Impact Assessment. C. o. C. US Senate, Science, and Transportation. Washington, D.C.

Curran, J. H., D. F. Meyer and G. D. Tasker (2003). Estimating the Magnitude and Frequency of Peak Streamflows for Ungaged Sites on Streams in Alaska and Conterminous Basins in Canada. U. G. Survey, editor, Water Resources Investigations Report 03-4188. http://pubs.usgs.gov/wri/wri034188/

Das, M. M. and J. W. Johnson (1970). Waves generated by large ships and small boats. Proceedings of the Twelfth Coastal Engineering Conference, American Society of Civil Engineers. 3: pp. 2281-2286.

Dau, C. P. and E. J. Mallek (2007). Aerial Survey of Emperor Geese and Other Waterbirds in Southwestern Alaska, Fall 2007 U.S. Fish and Wildlife Service. Page(s) 17

de Laguna, F. (1947). The prehistory of northern North America as seen from the Yukon. Memoirs of the Society for American Archaeology ; no. 3

de Laguna, F. (1975). The archaeology of Cook Inlet, Alaska Alaska Historical Society. Anchorage

de Laguna, F. (2000). Travels Among the Dena: Exploring Alaska's Yukon Valley. Seattle: University of Washington Press

Detterman, R. L., George Plakfer, Travis Hudson, Russell G. Tysdal, and Nazario Pavoni (1974). Surface Geology and Holocence Breaks Along the Susitna Segment of the Castle Mountain Fault, Alaska, USGS.

Dixon, R. G. and L. J. Jones (1977). Report of Archaeological/Historical Investigations in the Vicinity of the Proposed Crooked Creek Airport, *in* Archaeological Survey Reports, 1976 Division of Parks, Office of History and Archaeology, History and Archaeology Series

DRAFT

No. 16, Miscellaneous Publications. Anchorage

Donlin Creek LLC (2009). Power Options Analysis: Conceptual Model Evaluation

Donlin Creek Project (2004). Electricity Supply Strategies

Dorava, J. M. and G. W. Moore (1997). Effects of boatwakes on streambank erosion, Kenai River, Alaska U.S. Geological Survey

Dull, B. S. and C. A. Sheldon (2007). Lower Kuskokwim River Inseason Subsistence Salmon Catch Monitoring, 2006. F. I. S. D. Alaska Department of Fish and Game. Division of Sport Fish and Commercial Fisheries and USFWS Office of Subsistence Management, editor, Final Report for the Study FIS 06-306. http://alaska.fws.gov/asm/pdf/fisheries/reports/06-3062006.pdf

Dunkelberg, R. (2006). Mediated Role Determination Panel Meeting.http://www.co.snohomish.wa.us/documents/County_Services/MRD/Ryk_Dunkelberg_noise_presentation.pdf

Eastham, K. R., and Kenneth D. Ridgway (2000). Stratigraphic and Provenance Data from the Upper Jurassic to Upper Cretaceous Kahiltna Assemblage of South-Central Alaska, *in* Studies by the U.S. Geological Survey in Alaska, 2000

http://pubs.usgs.gov/pp/pp1662/chap3.pdf

Elbroch, M. (2003). Mammal Tracks & Sign. *A Guide to North American Species*. First Edition. Stackpole Books 784pp.

Erritzoe, J., T. D. Mazgajski and L. Rejt (2003). "Bird casualties on European roads—A review." Acta Ornithologica 38(2).

Fall, J. A., D. Caylor, M. Coffing, B. L. Davis, S. Georgette and P. Wheeler (2001). Alaska Subsistence Fisheries 1999 Annual Report Alaska Department of Fish and Game Division of Subsistence, Technical Paper No. 300. Page(s) 154. http://www.subsistence.adfg.state.ak.us/TechPap/tp300.pdf

Ferrians, O. J. (1965). Permafrost map of Alaska. Miscellaneous Geologic Investigations Map I-445. U.S. Geological Survey. Scale 1:2,500,000.

Frid, A. and L. Dill (2002). "Human-caused Disturbances Stimuli as a Form of Predation Risk." Conservation Ecology 6(1).

Frost, K. J., R. B. Russell and L. F. Lowry (1992). "Killer Whales, *Orcinus orca*, in the Southeastern Bearing Sea: Recent Sightings and Predation on Other Marine Mammals." Marine Mammal Science 8(2): 110-119. http://dx.doi.org/10.1111/j.1748-7692.1992.tb00370.x

Gallagher, N. P., J. L. Hendrix, E. B. Milosavljevic, J. H. Nelson and L. Solujic (1990). "Affinity of activated carbon towards some gold (I) complexes." Hydrometallurgy 25: 305-316.

Garrad, P. N. and R. D. Hey (1987). "Boat traffic, sediment resuspension and turbidity in a

broadland river." Journal of Hydrology 95: 289-297.

Garrett, L. C. and G. A. Conway (1998). "Urban encroachment on the wilderness: moose-vehicle collisions in Anchorage, Alaska, 1991–1995." International Journal of Circumpolar Health 57(Supplement 1): 527–531.

General Electric. (2009). "Gas Turbines."

Glennon, M. and H. Krester (2005). Impacts to Wildlife from Low Density, Exurban Development. Information and Considerations for the Adirondack Park Wildlife Conservation Society

Government Accounting Office (2003). Alaska Native Villages: Villages Affected by Flooding and Erosion Have Difficulty Qualifying for Federal Assistance. Statement of Robert A. Robinson, Managing Director, Natural Resources and Environment

Gray, J., P. Theodorakos, J. Budahn and R. O'Leary (1994). Mercury in the Environment and Its Implications, Kuskokwim River Region, Southwestern Alaska

Gray, J. E., R. J. Goldfarb, D. E. Detra and K. E. Slaughter (1991). "Geochemistry and Exploration Criteria for Epithermal Cinnabar and Stibnite Vein Deposits in the Kuskokwim River Region, Southwestern Alaska." Journal of Geochemical Exploration 41: 363-386.

Griffith, B. and D. M. Johnson. (2007). Revised in 2007 by Steve Dubois and Bob Stephanson "American Bison." Wildlife Notebook Series: American Bison - Alaska Department of Fish and Game Retrieved May 10, 2010.

Groot, C. and L. Margolis (1991). Pacific Salmon Life Histories. C. Groot and L. Margolis, Vancouver : UBC Press 564pp.

Gudgel-Holmes, D. (1991). Native place names of the Kantishna drainage, Alaska : Kantishna Oral History Project U.S. Dept. of the Interior National Park Service Alaska Regional Office Anchorage, Alaska

Gutreuter, S., J. M. Dettmers and D. H. Wahl (2003). "Estimating Mortality Rates of Adult Fish from Entrainment through the Propellers of River Towboats." American Fisheries Society 132(4).

Hagerty, D. J. (1989). "Ohio River bank erosion-traffic effects. ." Journal of Waterway, Port, Coastal and Ocean Engineering 115(3): 404-408.

Hall, J. V., W. E. Frayer and B. O. Wilen (1994). Status of Alaska Wetlands U.S. Fish and Wildlife Service Alaska Region. Anchorage, Alaska. Page(s) 36

Harbaugh, A. W., E. R. Banta, M. C. Hill and M. G. McDonald (2000). MODFLOW-2000, the U.S. Geological Survey modular ground-water model – User guide to modularization concepts and the groundwater flow process. U. S. G. Survey, editor, Open-File Report 00-92

Harwood, D. W. and E. R. Russell (1990). Present Practices of Highway Transportation of

DRAFT

Hazardous Materials. U. S. D. o. Transportation., editor, FHWA-RD-89-0134. Washington, D.C.

Havlin, J. (1987). "Motorways and birds." Folia Zoologica 36.

Hays, J. M., K. Farmen, J. D. Reuther and C. B. Wooley (2011a). Site Evaluations of Known Cultural Resources Within The Proposed Donlin Creek Mine Area

Hays, J. M., J. D. Reuther, C. B. Wooley, J. S. Rogers, M. M. Proue and R. C. Bowman (2011b). Life on the River: Community Archaeology at SLT-094, Middle Kuskokwim River, Alaska

Hershfield, D. M. (1961). Rainfall Frequency Atlas of the Eastern United States for Duration from 30 minutes to 24 hours and Return Periods from 1 to 100 years, Weather Bureau Technical Paper No. 40

Hershfield, D. M. (1965). "Method for Estimating Maximum Probable Precipitation." Journal of American Waterworks Association 57: pp. 965-972.

Hicks, B. J., J. D. Hall, P. A. Bison and J. R. Sedell (1991). Responses of Salmonids to Habitat Change 483-518 *in* Influences of Forest and Rangeland Management on Salmonid Fishes and Their HabitatsW. R. Meehans, American Fisheries Society.

Hildebrand, J. (Undated). Impacts of Anthropogenic Sound on Cetaceans Scripps Institution of Oceanography. http://cetus.ucsd.edu/Publications/Reports/HildebrandIWCSC-56-E13-2004.pdf

Holland, L. E. (1987). "Effects of Brief Navigation-Related Dewaterings on Fish Eggs and Larvae." North American Journal of Fisheries Management 7(1): 145-147.

Holthuijzen, A. M. A. (1989). Behavior and productivity of nesting prairie falcons in relation to construction activities at Swan Falls Dam

House, R. A. and P. L. Boehne (1986). "Effects of Instream Structures on Salmonid Habitat and Populations in Tobe Creek, Oregon." North American Journal of Fisheries Management 6: 38-46.

Hrdlička, A. (1930). Anthropological Survey in Alaska, *in* 46th Annual Report of the Bureau of American Ethnology, 1928-1929

Hydrometrics (1994). Baseline Sound Investigation, Santa Fe Pacific Gold, Elkhorn Project, Jefferson County, Montana

Hynes-Griffin, M. E. and A. G. Franklin (1984). Rationalizing the seismic coefficient method. US Army Corps of Engineers, editor, U.S. Army Corps of Engineers, Geotechnical Laboratory, Misc. Paper GL-84-13.

Institute for Social and Economic Research (2003). Donlin Creek Mining Project: Potential Economic Impact University of Alaska Anchorage

International Cyanide Management Institute. (2011). "Environmental and Health Effects of

DRAFT

Cyanide " Retrieved 11 July, 2011, from http://www.cyanidecode.org/cyanide_environmental.php.

Jaakson, R. (1988). "River recreation boating impacts. ." Journal of Waterway, Port, Coastal and Ocean Engineering 114(3): 363-367.

Jennings, L. (2008). Red Fox. Anchorage, Alaksa. 1pp. http://www.adfg.alaska.gov/static/education/wns/red_fox.pdf

Jorgenson, M. T., Y.L. Shur, and T.E. Osterkamp (2008). Thermokarst in Alaska. Ninth International Conference on Permafrost

Kari, J. (1975). "A classification of the Tanaina dialects." Anthropological Papers of the University of Alaska 17: 49-55.

Kari, J. and J. A. Fall, Eds. (2003). Shem Pete's Alaska : the territory of the upper Cook Inlet Dena'ina

Kari, P. R. (1983). Land Use and Economy of Lime Village Alaska Department of Fish and Game, Division of Subsistence, Technical Paper No. 80. http://www.subsistence.adfg.state.ak.us/TechPap/tp080.pdf

Kari, P. R. (1985). Wild Resource Use and Economy of Stony River Village Alaska Department of Fish and Game, Division of Subsistence, Technical Paper No. 108. http://www.subsistence.adfg.state.ak.us/TechPap/tp108.pdf

Kari, P. R. (1995). Tanaina plantlore, Dena'ina k'et'una: An Ethnobotany of the Dena'ina Indians of Southcentral Alaska Alaska Native Language Center, Alaska Natural History Association, National Park Service. Fairbanks

Kertell, K. (1991). "Disappearance of the Steller's Eider from the Yukon-Kuskokwim Delta, Alaska." Arctic 44(3): 177-187. http://pubs.aina.ucalgary.ca/arctic/Arctic44-3-177.pdf

King, J. K., S. M. Harmon, T. T. Fu and J. B. Gladden (2002). "Mercury removal, methylmercury formation, and sulfate-reducing bacteria profiles in wetland mesocosms." Chemosphere 46(6): 859-870.

Klingeman, P. C., H. Matin and C.-C. Huang (1990). Investigation of Motorboat-Induced Streambank Erosion of the Lower Deschutes River Water Resources Research Institute, Oregon State University. http://ir.library.oregonstate.edu/xmlui/bitstream/handle/1957/573/WRRI-104_ocr.pdf?sequence=1

Knighton, D. (1998). Fluvial Forms & Processes: A New Perspective. A Hodder Arnold Publication 383pp.

Kurtz, J. P. (1983). Central Kuskokwim River Cultural Resource Survey. A. N. C. S. A. P. Bureau of Indian Affairs, Archaeology Section, editor. Anchorage

La Force, M. J. and S. E. Fendorf (2000). "Arsenic speciation, seasonal transformations, and co-distribution with iron in a mine waste palustrine emergent wetland." Western Soil

DRAFT

Science Society of America.

Lanning, D. C. (1986). "Bethel, Alaska Kuskokwim River Bank Erosion." The Northern Engineer 18(No. 2 and 3): 32-88.

Larned, W. W. (2007). Steller's Eider Spring Migration Surveys, Southwest Alaska, 2007. USFWS, editor U.S. Fish and Wildlife Service, Migratory Bird Management Office Waterfowl Branch Anchorage, Alaska. Page(s) 26. http://alaska.fws.gov/mbsp/mbm/waterfowl/surveys/pdf/swstrp07.pdf

Larned, W. W. and T. Tiplady (1996). Distribution and Abundance of Sea Ducks in Kuskokwim Bay, Alaska, September 1996 U.S. Fish and Wildlife Service Migratory Bird Management. Anchorage, Alaska. Page(s) 14

Lawson, D. E. (1983). Erosion of perennially frozen streambanks. C. R. R. E. L. US Army Corps of Engineers, editor, CREEL Report 83-29

Leatherwood, S., A. E. Bowles and R. R. Reeves (1983). Endangered whales of the eastern Bering Sea and Shelikof Strait, AK: Results of Aerial Surveys, April 1982 through April 1983 with Notes on Other Marine Mammals Seen, *in* Final Report, H/SWRI Tech. Rep. No. 83-159. Page(s) 320

Limerinos, J. T. and W. Smith (1975). Evaluation and causes of levee erosion in the Sacramento-San Joaquin Delta, California. U. G. Survey, editor, Water Resources Investigation Report 28-74

Lindsey, K. D. (1986). Paleontological Inventory and Assessment of Public Lands Administered by the Bureau of Land Management, State of Alaska Bureau of Land Management

Lloyd, D. S., J. P. Koenings and J. D. LaPerriere (1987). "Effects of Turbidity in Fresh Waters of Alaska." North American Journal of Fisheries Management 7: 18-33.

Lorax Environmental (2007a). Donlin Creek Gold Project Feasibility Report, Pit Lake Modeling Assessment

Lorax Environmental (2007b). Donlin Creek Pit Lake Modeling, Prefeasibility Assessment of Three Water Management Scenarios

Lorax Environmental (2009). Pit Lake Modeling Assessment

Lorax Environmental (2011). Pit Lake Modeling Assessment

Lower Kuskokwim Economic Development Council (2006). Comprehensive Economic Development Strategy and Area Plan Lower Kuskokwim Economic Development Council,. Bethel, Alaska. Page(s) 26. http://www.lkedc.org/ARDPLAN1.pdf

Lowry, L. F., R. R. Nelson and K. J. Frost (1987). "Observations of Killer Whales, *Orcinus Orca*, in Western AK: Sightings, Strandings, and Predation on Other Marine Mammals." Canadian Field-Naturalist 101: 6-12. http://ia600209.us.archive.org/20/items/canadianfieldnat1987otta/canadianfieldnat1987otta.pdf

DRAFT

MacLean, R., M. W. Oswood, J. G. Irons and W. H. McDowell (1999). "The effect of permafrost on stream biogeochemistry: A case study of two streams in the Alaskan (U.S.A.) taiga." Biogeochemistry 47: 237-265.

Maddox, D. M. (1975). On the Distribution of Kuskowagamuit Fishcamps: A Study in the Ecology of Adaptive Radiation 319pp *in* Maritime Adaptations of the PacificR. W Casteels, Mouton; Chicago.

Magee, D. W. (1998). A Rapid Procedure for Assessing Wetland Functional Capacity Based on Hydrogeomorphic (HGM) Classification Published by the Association of State Wetland Managers. Page(s) 190

Mallek, E. J. and C. P. Dau (2009). Aerial Survey of Emperor Geese and Other Waterbirds in Southwestern Alaska, Fall 2008 U.S. Fish and Wildlife Service. Page(s) 17

Marcus, D. M., M. K. Young, L. E. Noel and B. A. Mullan (1990). Salmonid-Habitat Relationships in the Western United States: a Review and Indexed Bibliography. U. F. Service, editor, General Technical Report RM-188

Matanuska-Susitna Borough (2009). Regional Aviation System Plan. http://www.regionalaviation.info/reports-and-study-area-maps

McDonald, M. G. and A. W. Harbaugh (1988). A modular three dimensional finite-difference ground-water flow model *in* Techniques of Water Resources Investigation of the United States Geological SurveyUSGSs.

McDowell Group (2006a). The Economic Impact of Alaska's Mining Industry

McDowell Group (2006b). A Profile of Visitors to Rural Alaska and the Western Alaska Region: Alaska Travelers Survey Prepared for: State of Alaska Department of Commerce, Community and Economic Development. Juneau; Anchorage. Page(s) 56. http://www.commerce.state.ak.us/ded/dev/toubus/pub/Western_Alaska.pdf

McDowell Group (2007a). Alaska Visitor Statistics Program: Alaska Visitor Volume and Profile Fall/Winter 2006-07

McDowell Group (2007b). Donlin Creek Project Economic Impact Analysis

McDowell Group (2008). Alaska Geographic Differential Study. http://www.doa.alaska.gov/GDS/home.html

McDowell Group (2010). Economic Impact of Alaska's Visitor Industry

McDowell Group (2011). Donlin Gold Economic Impact Analysis 2011 Update

McIntyre, S. and R. Hobbs (1999). "A Framework for Conceptualizing Human Effects on Landscapes and Its Relevance to Management and Research." Conservation Biology 13(6): 1282-1292.

Mecklenburg, C. W., T. A. Mecklenburg and L. K. Thorsteinson (2002). Fishes of Alaska. Bethesda, Maryland: American Fisheries Society Publication 1116pp.

DRAFT

Merritt, M. F. (2001). Strategic Plan for Salmon Research in the Kuskokwim River Drainagw Alaska Department of Fish and Game Division of Sport Fish, Research and Technical Services, Speical Publication No. 01-07. Anchorage, Alaska. Page(s) 41. http://www.sf.adfg.state.ak.us/FedAidPDFs/sp01-07.pdf

Miles, M. (1977). Coastal and riverbank stability on Banks Island, N.W.T. pp. 972-991 *in* Proceedings of the Third National Hydrotechnical ConferenceQuebec, Canada, Canadian Society for Civil Engineering.

Miles, M. and M. Church (1982). Discussion to Processes and Mechanisms of River Bank Erosion pp. 259-268. *in* Gravel-bed RiversR. D. Hey, J. C. Bathurst and C. R. Thornes, John Wiley & Sons Ltd.

Miller, J. A. and R. L. Whitehead (1999). Ground Water Atlas of the United States: Alaska, Hawaii, Puerto Rico and the U. S. Virgin Islands, HA 730-N. U. S. G. Survey, editor. http://pubs.usgs.gov/ha/ha730/ch_n/N-AKtext1.html

Miller, J. F. (1963). Probable maximum precipitation and rainfall-frequency data for Alaska for areas to 400 square miles, durations to 24 hours and return periods from 1 to 100 years. U.S. Dept. of Commerce, editor, Weather Bureau Technical Paper No. 47. Washington, DC. Page(s) 69 p.

Miller, M. L., D. C. Bradley, T. K. Bundtzen and W. McClelland (2002). "Late Cretaceous Through Cenozoic Strike-slip Tectonics of Southwestern Alaska." The Journal of Geology 110(3): 247-270. http://alaska.usgs.gov/staff/geology/bradley/bradley_pubs/Miller_strike_slip_SW_AK_2003.pdf

Mitsch, W. J. and J. G. Gosselink (1986). Wetlands. New York: Van Nostrand Reinhold Co.

Moll-Stalcup, E. J. (1994). Latest Cretaceous and Cenozoic Magmatism in Mainland Alaska. Geological Society of America, editor U.S. Department of Interior U.S. Geological Survey, Open File Report 90-84. Boulder, Colorado. Page(s) 82. http://www.dggs.dnr.state.ak.us/webpubs/usgs/of/text/of90-0084.PDF

Morrow, J. E. (1980). The Freshwater Fishes of Alaska. Anchorage, Alaska: Alaska Northwest Publishing Company 248pp.

Mowry, T. (2007). Snowshoe Hares Peak in Interior Alaska. Fairbanks Daily News Miner. Fairbanks, Alaska: 4pp

MSES (2006). 2004-2005 Wildlife Technical Report (Draft B). Prepared for Placer Dome, U.S. Calgary, Canada. 147pp.

Mullins Acoustics (2005). Baseline Noise Study--Kuskokwim River

Murphy, N., C. Schraer, M. Thiele, E. Boyko, L. Bulkow, B. Doty and A. P. Lanier (1997). "Hypertension in Alaska Natives: association with overweight, glucose intolerance, and mechanized activity." Ethnicity and Health 1997: 267-275.

Murphy, S. M. and B. A. Anderson (1993). Lisburne Terrestrial Monitoring Program: The Effects

DRAFT

of the Lisburne Development Project on Geese and Swans, 1985-1989 Alaska Biological Research. Fairbanks, AK

Mutrie, D. F. and I. F. H. Scott (1984). Environmental evaluation of water crossing techniques for pipeline construction in Canada. 3rd International Symposium on Environmental Concerns in Rights-of-Way Management. A. F. Crabtree. San Diego, CA, Mississippi State University: 508-517

Nanson, G. C., A. V. Krusenstierna and E. A. Bryant (1994). "Experimental measurements of river-bank erosion caused by boat-generated waves on the Gordon River, Tasmania. ." Regulated Rivers: Research & Management (9): 1-14.

National Oceanic and Atmospheric Administration (2006). Small Takes of Marine Mammals Incidental to Specified Activities; Movement of Barges through the Beaufort Sea between West Dock and Cape Simpson or Point Lonely, Alaska. Federal Register.

National Park Service (2007). Denali Road Capacity Study: An integrated study of road capacity at Denali National Park and Preserve, Alaska.http://www.nps.gov/dena/naturescience/upload/Road%20Study%20MSLC%20Presentation_June2007.pdf

National Park Service (2009). Alaska Region Climate Change Response Strategy 2010-2014 US Department of the Interior. http://www.nps.gov/akso/docs/AKCCRS.pdf

National Research Council (2004). Salmon Life History and Background 23-37 *in* In Developing a Research and Restoration Plan for Arctic-Yukon-Kuskokwim (Western Alaska) Salmon N. R. C. Committee on Review of Arctic-Yukon-Kuskokwim (Western Alaska) Research and Restoration Plan for Salmons, Washington, D.C., National Acadamies Press.

Natural Resources Conservation Service (1986). Soil Survey of Yentna Area, Alaska

Natural Resources Conservation Service (2008). Soil Survey of Western Interior Rivers Area, Alaska. USDA, editor

NCL S.A. (2008). Trade off Analysis--Backfilling and Elevated Cut-off grade Options

Nelson, H., B. R. Larsen, E. A. Jenne and D. H. Sorg (1977). "Mercury Dispersal from Lode Sources in the Kuskokwim River Drainage, Alaska." Science 198(4319): 820-824. http://www.jstor.org/stable/1745421

Nelson, R. L., M. L. McHenry and W. S. Platts (1991). Mining American Fisheries Society

Newcombe, C. P. and J. O. Jensen (1996). "Channel TSS and fisheries: a synthesis for quantitative assessment of risk and impact." North American Journal of Fishery Management 16: 693–727.

Nielsen, Ó. K. (1999). "Gyrfalcon Predation on Ptarmigan: Numerical and Functional Responses." Journal of Animal Ecology 68(5): 1034-1050. http://dx.doi.org/10.1046/j.1365-2656.1999.00351.x

Nord, M., M. Andrews and S. Carlson (2009). Measuring Food Security in the United States. E.

R. S. United States Department of Agriculture, editor, Economic Research Report Number 83

Northern Ecological Services (1996). Aquatic Resources Reconnaissance Study, Donlin Creek Gold Project, Annual Report 1996

Northern Ecological Services (1997). Aquatic Resources Reconnaissance Study, Donlin Creek Gold Project, Annual Report 1997

Northern Ecological Services and HDR Alaska Inc. (1999). Donlin Creek Gold Project Fish and Aquatic Habitat Baseline Investigations Annual Report 1998 Study Program

Northern Economics (2002). An Assessment of the Contribution of Red Dog Mine Operations to the Economy of the Northwest Arctic Borough Prepared for the Alaska Industrial Development and Export Authority

Noss, R. (1995). "Ecological Effects of Roads." Wildlands CPR Retrieved October 20, 2011.

Nowacki, G. P., S. T. Brock, M. Fleming and T. Jorgenson (2001). Ecoregions of Alaska and neighboring territories.

Oswalt, N. R. and C. N. Strauser (1983). Prototype experience and model studies of navigation effects on inland waterways. . Proceedings of Frontiers in Hydraulic Engineering. H. T. Shen. MIT, Cambridge, Massachusetts., American Society of Civil Engineers Hydraulics Division

Oswalt, W. (1954). "Regional Chronologies in Spruce of the Kuskokwim River, Alaska." Anthropological Papers of the University of Alaska 2(2): 203-214.

Oswalt, W. H. (Undated). Preliminary statement on the University of Alaska grant-in-aid to Wendell Oswalt for tree-ring work on the Kuskokwim River

OtterTail Environmental Inc (2007). Aquatic Biomonitoring Technical Report for the Donlin Creek Mine Project 2004-2006 Prepared for Barrick Gold U.S./Donlin Creek Joint Venture. Wheat Ridge, CO

OtterTail Environmental Inc. (2011a). 2009 Instream Habitat Analysis of Crooked Creek for the Donlin Creek Project

OtterTail Environmental Inc. (2011b). 2010 Aquatic Biomonitoring Report for the Donlin Creek Project (2004-2010 data compilation)

OtterTail Environmental Inc. (2011c). Donlin Creek Natural Gas Pipeline Project 2010 Aquatics Study

OtterTail Environmental Inc. (2011d). Evaluation of Barge Traffic on Temperature Statification and Fish Stranding on the Kuskokwim River, Alaska

OtterTail Environmental Inc. (2012a). 2011 Aquatic Biomonitoring Report: Donlin Gold Project (2004 through 2011 data compilation).

OtterTail Environmental Inc. (2012b). Donlin Gold Natural Gas Pipeline Project 2010 - 2011

DRAFT

Aquatics Surveys.

Outhet, D. N. (1974). Progress report on bank erosion studies in the Mackenize River Delta, N.W.T. pp. 297-345. *in* Hydrologic Aspects of Northern Pipeline DevelopmentOttawa, Canada, Glaciology Division, Water Resources Branch, Department of the Environment,.

Palmer, R. S. (1988). Handbook of North American Birds. Binghamton, New York: Yale University Press 448pp.

Parker, P. L. and T. F. King (1990). Guidelines for Evaluating and Documenting Traditional Cultural Properties. United States Department of the Interior National Park Service Interagency Resources Division, editor, National Register Bulletin No. 38. Washington, D.C.

Peirce, J. M. (2007a). Units 19, 21A and 21E furbearer. P. Harper, editor, *in* Furbearer Management Report of survey-inventory activities 1 July 2003 - 30 June 2006 Alaska Department of Fish and Game Division of Wildlife Conservation. Juneau, Alaska. Page(s) 228-239. http://www.adfg.alaska.gov/static/home/library/pdfs/wildlife/mgt_rpts/07_fur.pdf

Peirce, J. M. (2007b). Units 19A, 19B, 19C, 19D, 21A and 21E caribou. P. Harper, editor, *in* Caribou Management Report of survey-inventory activities 1 July 2004 - 30 June 2006 Alaska Department of Fish and Game Division of Wildlife Conservation. Juneau, Alaska. Page(s) 107-121. http://www.adfg.alaska.gov/static/home/library/pdfs/wildlife/mgt_rpts/09_caribou.pdf

Peltier, T. (2006). Unit 16 Wolf Management Report. P. Harper, editor, *in* Wolf Management Report of survey-inventory activities 1 July 2002-30 June 2005 Alaska Department of Fish and Game, Project 14.0. Juneau, Alaska. Page(s) 109-117. http://www.adfg.alaska.gov/static/home/library/pdfs/wildlife/mgt_rpts/06_wolf.pdf

Peltier, T. (2007). Unit 16 furbearer. P. Harper, editor, *in* Furbearer Management Report of survey-inventory activities 1 July 2003 - 30 June 2006 Alaska Department of Fish and Game Division of Wildlife Conservation, Project 7.0. Juneau, Alaska. Page(s) 177-196. http://www.adfg.alaska.gov/static/home/library/pdfs/wildlife/mgt_rpts/07_fur.pdf

Peratrovich Nottingham & Drage Inc. (1996). Kuskokwim/Yukon Access Road Study for the Donlin Creek Project

(2002). Testimony before the U.S. Senate Indian Affairs Committee Oversight Hearing on Subsistence. Indian Affairs, U.S. Senate. Washington D.C. . http://bulk.resource.org/gpo.gov/hearings/107s/79754.pdf

Petersen, M. R., W. W. Larned and D. C. Douglas (1999). "At-Sea Distribution of Spectacled Eiders: A 120-Year-Old Mystery Resolved." The Auk 116(4): 1009-1020. http://www.jstor.org/stable/4089681

Pewe, T. L. (1975). Quaternary Geology of Alaska. U. S. G. Survey, editor, Professional Paper 835.

Piekenbrock, J. R. and S. A. Petsel (2003). Geology and Interpretation of the Donlin Creek Gold

DRAFT

Deposit, Alaska. Private Report to NovaGold Resources.

Placer Dome Inc. (1999). Donlin Creek Preliminary Power Supply Study

Placer Dome Technical Services Limited (2005). Donlin Creek Preliminary Assessment Report

Plafker, G., Travis Hudson, and Donald H. Richter (1977). Preliminary observations on late Cenozoic displacements along the Totschunda and Denali fault systems *in* The United States Geological Survey in Alaska: Accomplishments During 1976. Geological Survey Circular 751-0K. M. Bleans.

Poole, G. C. and C. H. Berman (2001). " An Ecological Perspective on In-Stream Temperature: Natural Heat Dynamics and Mechanisms of Human-Caused Thermal Degradation." Environmental Management. 27.((6):): 787-802.

Porter, L. (1986). "Jack Wade Creek: An in situ Alaskan Late Pleistocene vertebrate assemblage." Arctic 39(4): 297-299.

Porter, L. (1988). "Late Pleistocene fauna of Lost Chicken Creek, Alaska." Arctic 41(4): 303-313.

Post, R. (2004). Winter Wildlife Studies Report Prepared by Lynx Enterprises, Inc., for Placer Dome U.S. Anchorage

Post, R. 2010, 15 March 2010. Contact Record - Tony Kavalok, ADF&G, Palmer. Area Management Biologist Tony Kavalok and ADF&G Division of Wildlife Conservation. Palmer, Alaska. South Central Gas Line Contact Record 5. 1pg

Quakenbush, L. (2010). "Steller's Edier (*Polysticta stelleri*)." Alaska Department of Fish and Game, Retrieved May 10, 2010, from http://www.adfg.state.ak.us/special/esa/eider_stellers/st_eider.php.

Quakenbush, L. T., R. H. Day, B. A. Erson, F. A. Pitelka and B. J. McCafferty (2002). "Historical and present breeding season distribution of Steller's eider in Alaska." Western Bird 33: 99-120.

Recon LLC (2006). Technical Memorandum: Donlin Creek Project, Reconnaissance Assessment of Access Route Alternatives

Redfield, T. F. and P. G. Fitzgerald (1993). "Denali Fault System of Southern Alaska: An Interior Strike-Slip Structure Responding to Dextral and Sinistral Shear Coupling." Tectonics 12(5): 1195-1208.

Reger, R. D., D.S.P. Stevens, and R.L. Smith (2003a). Map of Potential Geologic Hazards Along Proposed Transportation Corridors in the McGrath Quadrangle, Alaska: Part 1, Derivative Hazards, Alaska Division of Geological and Geophysical Surveys.

Reger, R. D., G.R. Cruse, D.S.P. Stevens, and R.L. Smith (2003b). Map of Potential Geologic Hazards Along Proposed Transportation Corridors in the Iditarod Quadrangle, Alalska: Part 1, Derivative Hazards, Alaska Division of Geological and Geophysical Surveys.

DRAFT

Reger, R. D., G.R. Cruse, D.S.P. Stevens, and R.L. Smith (2003c). Map of Potential Geologic Hazards Along Proposed Transportation Corridors in the Tyonek Quadrangle, Alaska: Part 1, Derivative Hazards, Alaska Division of Geological and Geophysical Surveys.

Regnart, R. I., and M.F. Geiger (1968). "Status of Commerical and Subsistence Salmon Fisheries in the Western Alaska Region from Cape Newenham to Cape Prince of Wales." International North Pacific Fisheries Commission Bulletin: 143-157.

Reid, S. M., F. Ade and S. Metikosh (2004). "Sediment Entrainment During Pipeline Water Crossing Construction: Predictive Models and Crossing Method Comparison." Journal of Environmental Engineering and Science 3: 81-88.

Reid, S. M. and P. G. Anderson (1999). "Effects of sediment released during open-cut pipeline water crossings." Canadian Water Resources Journal 24: 23-39.

Reuther, J. D., P. J. Kriz, C. Wooley and P. Bowers (2004). Cultural Resources Survey of Donlin Creek Mine, Alaska.

Reuther, J. D., C. Wooley, C. Gelvin-Reymiller, J. M. Hays, K. Farmen, P. T. Hall and G. Neufeld (2011). Results of the 2010 Phase I Cultural Resources Survey of the Proposed Donlin Creek Natural Gas Pipeline Project

Ritchie, R. J. and R. E. Ambrose (1976). An Investigation of Peregrine Falcon (*Falco peregrinus anatum*) Activity and Habitat for Cliff Nesting Raptors on the Kuskokwim River, McGrath to Aniak Prepared for U.S. Forest Service, U.S. Fish and Wildlife Service, Bureau of Land Management, Alaska Department of Fish and Game and Peregrine Recovery Team. Page(s) 32

Rosgen, D. and H. L. Silvey (2006). Applied River Morphology. Pagosa Springs, CO: Wildland Hydrology

Rural Research Agency (1986). Rural Alaska Freight: Systems, Economics, and Cost of Living Alaska State Senate

Rutqvist, J., and O. Stephansson (2003). "The Role of Hydromechanical Coupling in Fractured Rock Engineering " Hydrogeology 11: 41-83.

RWJ Consulting Inc. (2007). 2006 Fishing Activity Survey on the Kuskokwim River

RWJ Consulting Inc. (2008a). 2007 Fishing Activity Survey on the Kuskokwim River

RWJ Consulting Inc. (2008b). 2007 Wildlife Observations on the Kuskokwim River. S. C. Jewett, S. T. Harper and L. A. Gardner, editors., *in* Prepared for Donlin Creek LLC. Chugiak, Alaska. Page(s) 427

RWJ Consulting Inc. (2008c). Donlin Creek Project: 2007 Sediment Sampling on the Kuskokwim River

RWJ Consulting Inc. (2009). 2008 Wildlife Observations on the Kuskokwim River. S. C. Jewett, S. T. Harper and L. A. Gardner, editors., *in* Prepared for Donlin Creek LLC. Chugiak, Alaska. Page(s) 430

DRAFT

RWJ Consulting Inc. (2010a). 2009 Wildlife Observations on the Kuskokwim River--Final Report

RWJ Consulting Inc. (2010b). 2010 Sediment Sampling on the Kuskokwim River

Sandwell (2004). Donlin Creek Transportation Study

Schulze, K., M. Hunger and P. Doll (2005). "Simulating river flow velocity on global scale." Advances in Geosciences 5.

Scott, K. M. (1978). Effects of permafrost on stream channel behavior in Arctic Alaska. U. G. Survey, editor, Professional Paper 1068. http://www.dggs.dnr.state.ak.us/pubs/id/3974

Scott, W. B. and E. J. Crossman (1973). Freshwater Fishes of Canada Fisheries Research Board of Canada Bulletin. 184. Ottawa:

Seavoy, R. (2006). Unit 19 Wolf Management Report. P. Harper, editor, *in* Wolf Management Report of survey-inventory activities 1 July 2002-30 June 2005 Alaska Department of Fish and Game, Project 14.0. Juneau, Alaska. Page(s) 136-153. http://www.adfg.alaska.gov/static/home/library/pdfs/wildlife/mgt_rpts/06_wolf.pdf

Seed, H. B. (1979). "Considerations in the earthquake-resistant design of earth and rock fill dams." Geotechnique 29(No. 3.): 215-263.

Sergio, F., F. Rizzolli, L. Marchesi and P. Pedrini (2004). "The Importance of Interspecific Interactions for Breeding-site Selection: Peregrine Falcons Seek Proximity to Raven Nests." Ecography 27(6): 818-826. http://dx.doi.org/10.1111/j.0906-7590.2004.04030.x

Shaw Stone & Webster Management Consultants Inc. (2008). Power Generation and Transmission Options for the Donlin Creek Mine

Sibley, D. A. (2003). The Sibley Guide to the Birds of Western North America. A. A. Knopf, New York, NY: Knopf Publishing Group 474pp.

Slaughter, D. C. (2006). 2006 Report of Archaeological Monitoring of Soils Tests Relative to Road Construction at Donlin Creek Mine, Alaska.

Smith, D., A. Ammann, C. Bartoldus and M. M. Brinson (1995). An Approach for Assessing Wetland Functions Using Hydrogeomorphic Classification, Reference Wetlands, and Functional Indices Prepared for US Army Corps of Engineers Waterways Experiment Station, Wetlands Research Program Technical Report WRP-DE-9. Vicksburg, MS. Page(s) 90. http://el.erdc.usace.army.mil/wetlands/pdfs/wrpde9.pdf

Smith, H. L. (1997). Nome River Water Control Structures. B. o. L. Management, editor, Open File Report 62

BLM/AK/ST-97/003+8100+020

Smith, M. W. and D. W. Riseborough (1996). "Ground temperature monitoring and detection of climate change." Permafrost and Periglacial Processes, 7(4): 301-310.

Smith, P. S. (1930). Mineral Resources of Alaska: Report on Progress of Investigations in 1927. U. G. Survey, editor, Bulletin 810

DRAFT

Smith, P. S. (1932). Mineral Resources of Alaska: Report on Progress of Investigations in 1929. U. G. Survey, editor, Bulletin 824

Smith, P. S. (1933). Mineral Resources of Alaska: Report on Progress of Investigations in 1930. U. G. Survey, editor, Bulletin 836

Solomon, S., D. Qin, M. Manning, Z. Chen, M. Marquis, K.B. Averyt, M. Tignor and H.L. Miller (2007). Climate Change 2007: The Physical Science Basis: Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change. http://www.ipcc.ch/publications_and_data/publications_ipcc_fourth_assessment_report_wg1_report_the_physical_science_basis.htm

Sopuck, L. G. and D. J. Vernam (1986). "Distribution and Movements of Moose (Alces alces) in Relation to the Trans-Alaska Oil Pipeline." Arctic 39(2). http://pubs.aina.ucalgary.ca/arctic/Arctic39-2-138.pdf

Spartz, R. A. (1985). Cultural Resources Report: Kuskokwim River Resources Management Mapping Project. . A. D. o. G. a. G. S. Alaska Department of Natural Resources, editor, Public Data File 85-12. Anchorage

SRK (2007). Waste Rock Metal Leaching and Acid Rock Drainage Assessment for Feasibility Study, Donlin Creek Project, Alaska.

SRK (2011a). Plan of Operations. Project Description. Page(s) 86

SRK (2011b). Waste Rock Management Plan

Stanek, R. T., D. L. Holen and C. Wassillie (2007). Harvest and Uses of Wild Resources in Tyonek and Beluga, Alaska, 2005-2006. A. G. D. o. Subsistence, editor, Technical Paper No. 321

Starr, S. J., M. N. Kuwada and L. L. Trasky (1981). Recommendations for minimizing the impacts of hydrocarbon development on the fish, wildlife, and aquatic plant resources of the northern Bering Sea and Norton Sound (two volumes, including "Mitigative Measures", and inventory maps 1-8, impact maps A-I). . H. D. Alaska Department of Fish and Game, for the AK Dept. of Community and Regional Affairs and the National Oceanic and Atmospheric Administration, editor

State of Alaska (2011). "Climate Change in Alaska." http://www.climatechange.alaska.gov/cc-ak.htm

Stehn, R. A., C. P. Dau, B. Conant and J. William I. Butler (1993). "Decline of Spectacled Eiders Nesting in Western Alaska." Arctic 46(3): 264-277. http://arctic.synergiesprairies.ca/arctic/index.php/arctic/article/viewFile/1352/1377

Stickney, A. (Undated). Subsistence Resource Utilization: Nikolai and Telida--Interim Report. D. o. Subsistence, editor. ADF&G, Technical Paper Number 20

Stickney, A. A. (1981). Middle Kuskokwim Food Survey II Alaska Department of Fish and Game Division of Subsistence, Technical Paper Numer 53. Bethel, Alaska. Page(s) 24.

DRAFT

http://www.subsistence.adfg.state.ak.us/TechPap/tp053.pdf

Stokes, J. (1985). Natural Resource Utilization of Four Upper Kuskokwim Communities. A. D. o. F. Game, editor, Technical Paper No. 86

Stolen, E. D. (2003). "The Effects of Vehicle Passage on Foraging Behavior of Wading Birds." BioOne 26(4): 429-436.

Street, S. (1998). Investigation of an allotment including Little Mountain Village. Association of Village Council Presidents Real Estate Services

Suderman, A. (2008). Native students shadow teachers. Juneau Empire. Juneau, AK.http://juneauempire.com/stories/041108/loc_267506363.shtml

Swaisgood, J. R. (2003). Embankment Dam Deformations Caused by Earthquakes. 2003 Pacific Conference on Earthquake Engineering

Swanson, D. K. (1996). "Susceptibility of Permafrost Soils to Deep Thaw After Forest Fires in Interior Alaska, U.S.A., and Some Ecological Implications." Arctic and Alpine Research 28(2): 217-227.

Szumigala, D. J., S.P. Dodd, and A. Arribas Jr., (1999). Geology and Gold Mineralization at the Donlin Creek Prospects, Southwestern Alaska 91-115 *in* Short Notes on Alaska GeologyD. S. Pinney and P. K. Daviss, Alaska Division of Geological and Geophysical Surveys.

The Kuskokwim Corporation. (2011). "Hunting and Camping." from http://www.kuskokwim.com/content/hunting-camping.

Townsend, J. B. (1981). Tanaina *in* Subarctic: Handbook of North American Indians, vol. 6. J. Helms, Washington, DC: , Smithsonian Institution. .

U.S. Army Corps of Engineers (2003). EM 1110-2-1902 – Slope Stability

U.S. Army Corps of Engineers (2009). Waterborne Commerce of the United States Institute for Water Resources

U.S. Bureau of Economic Analysis. (2011a). "CA1-3 Personal income summary." Retrieved.

U.S. Bureau of Economic Analysis. (2011b). "CA30 Regional economic profiles." Retrieved.

U.S. Census Bureau (2001). United States Census 2000. http://factfinder2.census.gov/main.html

U.S. Census Bureau. (2010). "2005-2009 American Community Survey 5-Year Estimates." Retrieved, from http://factfinder.census.gov/servlet/DatasetMainPageServlet?_program=ACS&_submenuId=datasets_2&_lang=en.

U.S. Census Bureau. (2011a). "Consolidated Federal Funds Report: Fiscal Year 2009, Detailed Federal Expenditure Data." Retrieved, from http://www.census.gov/govs/cffr/.

DRAFT

U.S. Census Bureau. (2011b). "QT-P7 Race Reporting for the American Indian and Alaska Native Population by Selected Tribes: 2010, 2010 Census Summary File 1." Retrieved.

U.S. Census Bureau. (2011c). "Small Area Income & Poverty Estimates " Retrieved.

U.S. Census Bureau (2011d). United States Census 2010, Population Data. http://factfinder2.census.gov/main.html

U.S. Department of Transportation--Petroleum and Hazardous Materials Safety Administration. (2011). "Pipeline Incidents and Mileage Reports." Retrieved 12 July, 2011, from http://primis.phmsa.dot.gov/comm/reports/safety/PSI.html.

U.S. Environmental Protection Agency (1999). National Recommended Water Quality Criteria-Correction (EPA 822-Z-99-001)

U.S. Environmental Protection Agency. (2010a). "Currently Designated Nonattainment Areas for All Criteria Pollutants ", from http://www.epa.gov/oar/oaqps/greenbk/ancl.html.

U.S. Environmental Protection Agency (2010b). PSD and Title V Permitting Guidance For Greenhouse Gases. O. o. A. a. Radiation, editor

U.S. Fish and Wildlife Service (1988). Yukon Delta National Wildlife Refuge Comprehensive Conservation Plan, Environmental Impact Statement, Wilderness Review, and Wild River Plan, Final U. S. Department of Interior, United States Fish and Wildlife Service,. Anchorage, Alaska. Page(s) 576

U.S. Fish and Wildlife Service (1996). Spectacled Eider Recovery Plan U.S. Fish and Wildlife Service. Anchorage, Alaska. Page(s) 100 pages + appendices

U.S. Fish and Wildlife Service (2001). Endangered and Threatened Wildlife and Plants; Final Determination of Critical Habitat for the Alaska-Breeding Population of the Steller's Eider Federal Register. USFWS

U.S. Fish and Wildlife Service (2002). Steller's Eider Recovery Plan U.S. Fish and Wildlife Service. Fairbanks, Alaska. Page(s) 26. http://alaska.fws.gov/fisheries/endangered/pdf/Steller's%20Eider%20Recovery%20Plan.pdf

U.S. Fish and Wildlife Service (2004). Kittlitz's Murrelet a Candidate for Endangered Species Act Protection. News Release 04–13. U.S. Fish and Wildlife Service. Anchorage, Alaska. Page(s) 2 pages. http://alaska.fws.gov/media/murrelet/press_release.pdf

U.S. Fish and Wildlife Service. (2010). Alaska Region "Waterfowl." Division of Migratory Bird Management Retrieved January 16, 2012, from http://alaska.fws.gov/mbsp/mbm/waterfowl/waterfowl.htm.

U.S. Geological Survey. (2011). "The Water Cycle: Sublimation." Retrieved February 4, 2011, from http://ga.water.usgs.gov/edu/watercyclesublimation.html.

U.S. Postal Service (1997). Alaska Hovercraft Demonstration Project: Environmental Assessment and Finding of No Significant Impact

DRAFT

United Nations Environment Programme. (1996). "Radiative Forcing." Retrieved 2 March 2011, from http://www.grida.no/publications/vg/climate/page/3059.aspx.

University of Alaska Anchorage Justice Center. (2001). "Alaska Natives & subsistence." from http://justice.uaa.alaska.edu/rlinks/natives/ak_natives_subsistence.html.

URS Inc. (2008). Site-Specific Probabilistic and Deterministic Seismic Hazard Analyses and Development of Earthquake Ground Motions for the Port of Anchorage Expansion Project, Alaska

Vella, G., I. Rushforth, E. Mason, A. Hiugh, R. England, P. Styles, T. Holt and P. Thorne (2001). Assessment of the effects of noise and vibration from offshore windfarms on marine wildlife University of Liverpool

Viereck, L. A., C. T. Dyrness, A. R. Batten and K. J. Wenzlick (1992). The Alaska Vegetation Classification. United States Department of Agriculture Forest Service Pacific Northwest Research Station, editor, General Technical Report PNW-GTR-286. Portland, Oregon. Page(s) 278pp. http://www.fs.fed.us/pnw/publications/pnw_gtr286/pnw_gtr286a.pdf

Waggoner, V. and M. Hinkes (1986). "Summer and Fall Browse Utilization by an Alaskan Bison Herd." The Journal of Wildlife Management 50(2): 322-324. Stable URL: http://www.jstor.org/stable/3801921

Wahrhaftig, C. (1965). Physiographic divisions of Alaska. U. S. G. Survey, editor, Professional Paper 482

Walker, R. J., and Michael W. Coffing (1993). Subsistence Salmon Harvest in the Kuskokwim Area During 1989. Alaska Department of Fish & Game Division of Subsistence, editor, Technical Paper No. 189. http://www.subsistence.adfg.state.ak.us/TechPap/tp189.pdf

Wang, B. (1999). Spatial Distribution of Chemical Constituents in the Kuskokwim River, Alaska U.S. Department of the Interior, U.S. Geological Survey, Water-Resources Investigations Report 99-4177. Anchorage, Alaska. Page(s) 39. http://ak.water.usgs.gov/Publications/pdf.reps/wrir99.4177.pdf

Waters, T. F. (1995). Sediment in Streams. Sources, Biological Effects, and Control. Bethesda, MD: American Fisheries Society

Wesson, R. L., Oliver S. Boyd, Charles S. Mueller, Charles G. Bufe, Arthur D. Frankel, and Mark D. Petersen (2007). Revision of Time-Independent Probabilistic Seismic Hazard Maps for Alaska. U. G. Survey, editor, Open-File Report 2007–1043

West (2006). Phase One Screening Report and USFWS PII Score. Donlin Creek Mine Wind Garm Prepared for Power Engineers Inc and Donlin Creek Joint Venture Barrick Gold Corporation Crooked Creek Alaska

Western Region Climate Center. (2010a). "ANIAK AP, ALASKA Period of Record Monthly Climate Summary." Retrieved 12/13/2010, from http://www.wrcc.dri.edu/cgi-bin/cliRECtM.pl?ak0332.

Western Region Climate Center. (2010b). "BELUGA, ALASKA Period of Record Monthly

DRAFT

Climate Summary." Retrieved, from http://www.wrcc.dri.edu/cgi-bin/cliRECtM.pl?ak0685.

Western Region Climate Center. (2010c). "CROOKED CREEK KUSKOKWIM, ALASKA Period of Record Monthly Climate Summary." Retrieved 12/13/2010 from http://www.wrcc.dri.edu/cgi-bin/cliRECtM.pl?ak2247.

Western Region Climate Center. (2010d). "FAREWELL LAKE, ALASKA Period of Record Monthly Climate Summary." Retrieved 12/13/2010, from http://www.wrcc.dri.edu/cgi-bin/cliRECtM.pl?ak3009.

Western Region Climate Center. (2010e). "MC GRATH WB AIRPORT, ALASKA Period of Record Monthly Climate Summary." Retrieved 12/13/2010, from http://www.wrcc.dri.edu/cgi-bin/cliRECtM.pl?ak5769.

Western Region Climate Center. (2010f). "PUNTILLA, ALASKA Period of Record Monthly Climate Summary." Retrieved 12/13/2010 from http://www.wrcc.dri.edu/cgi-bin/cliRECtM.pl?ak7783.

Whitman, J. S., W. B. Ballard and C. L. Gardner (1986). "Home Range and Habitat Use by Wolverines in Southcentral Alaska." Journal of Wildlife Management 50(3): 460-463.

Whitmore, C., M. Martz, J. C. Linderman Jr., R. L. Fisher, and D. G. Bue (2008). Annual management report for the subsistence and commercial fisheries of the Kuskokwim area, 2004. Alaska Department of Fish and Game, editor, Fisheries Management Report No. 08-25. http://www.adfg.alaska.gov/FedAidPDFs/Fmr08-25.pdf

Wiley, J. B. and J. H. Curran (2003). Estimating Annual High-Flow Statistics and Monthly and Seasonal Low-Flow Statistics for Ungaged Sites on Streams in Alaska and Conterminous Basins in Canada. U. G. Survey, editor, Water Resources Investigations Report 03-4114. . pubs.water.usgs.gov/wri034114

Williams, C. M. and L. J. Slayton (2006). Cultural Resource Survey of Proposed Sewer and Water Improvements, Crooked Creek, Alaska. Alaska Native Tribal Health Consortium. Anchorage

Williams, J. R. (1970). Ground water in the permafrost regions of Alaska. U. S. G. Survey, editor, Professional Paper 696

Williams, P. J. and M. W. Smith (1989). The Frozen Earth: Fundamentals of Geocryology. . Cambridge: Cambridge University Press 306pp.

Wilson, F. H., James H. Dover, Dwight C. Bradley, Florence R. Weber, Thomas K. Bundtzen, and Peter J. Haeussler (1998). Geologic Map of Central (Interior) Alaska. U. G. Survey, editor, U.S. Geological Survey Open-File Report OF 98-133

Winter, T. C., J. W. Harvey, O. L. Franke and W. M. Alley (1998). Ground Water and Surface Water – A Single Resource. U. G. Survey, editor, USGS Circular 1139. http://water.usgs.gov/pubs/circ/circ1139

Wooley, C. and E. Thomas (2010). Return With A Sharing: Coming Home to the Kuskokwim

DRAFT

Wooley, C. B., J. Hays and B. Neely (2007). 2006 Cultural Resources Survey of the Donlin Creek Project, Alaska: Road, Material Sites and Dock Site

World Wildlife Fund. (2000, 2011). "World Wildlife Fund Ecoregions." Interactive Web Viewer Retrieved March, 2008, from http://www.worldwildlife.org/science/ecoregions/item1847.html.

World Wildlife Fund. (2001). "Interior Alaska-Yukon lowland taiga (NA0607)."

Yarborough, M. R. (1993). Crooked Creek Sanitation Facilities Archaeological Survey Report. A. A. N. H. Service, editor. Anchorage

Yost, A. C. and R. G. Wright (2000). "Moose, Caribou, and Grizzly Bear Distribution in Relation to Road Traffic in Denali National Park, Alaska." Arctic 54(1): 41-48.

Young, K. L. and A. G. Lewkowicz (1990). "Surface Energy Balance of a Perrenial Snowbank, Melville Island, Northest Territories, Canada." Arctic and Alpine Research 22(3): 290-301.

Young, T., C. Schraer, E. Shubnikoff, E. Szathmary and Y. Nikitkin (1992). "Prevalence of diagnosed diabetes in circumpolar indigenous populations." International Journal of Epidemiology 21(4): 730–736.

Yukon-Kuskokwim Health Corporation (2010). Report to the People 2010

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