From: Reichgott, Christine
Sent time: 11/25/2013 06:19:24 PM
To: Allnutt, David; Szerlog, Michael; Thomas, Sally
Cc: Mbabaliye, Theogene; Somers, Elaine; Holsman, Marianne; Stoddard, Jamey
Subject: Bob P Meeting with Murkowski
Attachments: High Priority Mining Projects Nov 13.doc High Priority Federal Projects Nov 13.doc High Priority Transp Projects Nov 13.doc High Priority Energy Projects Nov 13.doc

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In case these are needed, I'm including nuggets of information on Greens Creek and Douglas Harbor below. I will also include a little about Chuitna, but Jamey Stoddard is the lead for that project, so I yield to him for the most up-to-date information. I am attaching the latest Alaska high priority project lists that were used during a regular discussion among DEC, DNR, EPA, COE a couple of weeks ago (These and past lists are available on the share drive under ETPA/Immediate Office/High Priority Project Lists. Jennifer Curtis is a good resource for all things NEPA-related in Alaska as well as these lists.

Greens Creek Mine Tailings Expansion

This silver- zinc-lead mine is located southwest of Juneau on Admiralty Island within a non-wilderness portion of the Admiralty Island National Monument. Based on known and anticipated ore reserves, the mine has a remaining life of approximately 22 years and will require a surface disposal capacity for roughly 6 million tons of tailings. Under the current permit, however, the existing tailings facility has capacity for only 1 million tons. Therefore, the mining company (Hecla) proposed an expansion of the tailings facility, and the Forest Service prepared an Environmental Impact Statement evaluating the potential impacts of an expansion. The EPA reviewed the draft EIS and issued a comment letter on July 24, 2012, raising concerns regarding lack of financial assurance for long-term water treatment and other aspects of the analyses. These issues formed the basis of an adverse rating on the draft EIS, per the EPA's Policy and Procedures. During the last year and a half, the Forest Service and EPA have engaged in many discussions to resolve our concerns.

Recently, the Forest Service issued the final EIS and Record of Decision. The EPA responded with a comment letter to Forrest Cole on November 20th, 2013, stating, ". . . it has been apparent that the USFS and the EPA agree that adequate financial assurance for mining operations is important to safeguard the environment and prevent future clean-up liability. We appreciate the significant efforts made by you and the USFS staff to constructively engage the EPA throughout the NEPA review process. Although the final EIS does not explicitly satisfy our recommendation to disclose pertinent financial assurance cost information in the EIS, we are encouraged by our ongoing interaction and commitments to future interaction (established at our meeting in October 2013 and captured in your letter dated November 15, 2013. Our expectation is that we will continue to engage in a meaningful process that will include the EPA's review of key information (outlined in the EPA's draft EIS comment letter) and that the Forest Service will consider our input before making a final decision."

Douglas Harbor

The US Army Corps of Engineers Alaska District issued a public notice for this project in December, 2009. The applicant is the City and Borough of Juneau (CBJ), proposing to dredge approximately 30,000 cubic yards of material from the Douglas small boat harbor in order to meet changing moorage demand in Juneau, and to discharge the material via open water disposal in Gastineau Channel. The proposed disposal site is in internal waters (not ocean waters), and thus, the proposed discharge is regulated under Section 404 of the Clean Water Act (not under the Ocean Dumping Act).

The EPA responded to the public notice with a 3(a) letter to the Corps, recommending that the Corps deny the permit as proposed because the project may result in substantial and unacceptable impacts on aquatic resources of national importance. In particular, the EPA voiced concern about mercury levels in the lower layer of the proposed dredged material and the potential for mercury bioaccumulation in fish and shellfish, and in humans and wildlife that eat them. On March 2, 2010, we followed up with a 3(b) letter to the Corps, signed by Dennis McLerran with more detailed analyses and recommendations.

The bioaccumulation test results indicated that total mercury tissue concentrations in the bent-nosed clam (*Macoma nasuta*) were 13 times higher in the Lower Composite compared to the Reference Composite, suggesting that mercury in the lower sediment layer is bioavailable to benthic organisms. Also, the Lower Composite tissue concentration exceeded the Sediment Evaluation Framework Target Tissue Levels for protection of aquatic life, aquatic dependent wildlife, and human health. Since then, there have been numerous discussions in an attempt to reach agreement on an environmentally acceptable sediment disposal operation in Gastineau Channel. This month, Chris Meade has received results of modeling done by the Corps' contractor, comparing sediment disposal techniques and resultant disposal site characteristics. He will meet with the Corps and the contractor this week to discuss the results and other steps needed to resolve concerns and move the project forward. One of the remaining challenges is the plan to cap the discharged sediment with 6 inches of sand – whether that will be a minimum of six inches, whether there will be enough material to completely cover, how to disperse the cover material accurately in 120 feet of water.

Chuitna

This proposed surface coal mine is located 45 miles west of Anchorage near Tyonek. The proposed 300-million ton project would extract low sulfur sub-bituminous coal from the Beluga Coal Field. Project prediction is for a minimum 25-year life of the mine with a production rate of up to 12 million tons per year for export.

The project was previously permitted in the 1990's, but not developed. Subsequent project changes have mandated a SEIS. The NEPA/permitting process began in 2006 with EPA as the lead agency.

In late 2010 USACE assumed the lead agency role because the State assumed authority for NPDES (APDES) permitting for mining projects on Oct 31, 2010. Additional data requirements for the new project have delayed completion of the NEPA review. As of early May, 2013, a completed Permit Application for the facilities components has not been submitted, with a separate application for the mine itself to follow. www.chuitnaseis.com website states Draft

Recent meetings have been held re: Section 106 Consultation/Cultural Resource issues and Wetlands Function Methodology and agency comments were submitted in Oct 2012 re: the Draft Revised Groundwater Model Report. Water Management Plan is pending.

This project has been the subject of multiple challenges. The single biggest issue is potential removal of ~11 miles, with subsequent restoration, of a salmon stream (#2003) that is a tributary to the Chuit River. Other issues include the possible development of site specific criteria for surface waters in the area, and concerns voiced by the Native Village of Tyonek.

A recent court case ruled DNR must document how it considers In Stream Flow Applications when making decisions on issuance of Temp. Water Use Permits.

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Description & Link	Schedule	Federal

Project Title: Greens Creek Mine Tailings Expansion EIS
Lead Federal Agency: USFS
Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Jack DiMarchi, **(2)** DEC Leads: Kenwyn George, **(3)** Allan Nakanishi (WW), **(4)** Doug Buteyn (SW), **(5)** Tim Pilon (APDES), **(6)** DF&G Lead: Kate Kanouse, **(7)** EPA Leads: Lynne McWhorter (NEPA), **(8)** Cindi Godsey (WW), **(9)** TBD (404), **(10)** Lorraine Edmond, **(11)** Corps Lead: Jack Hewitt, **(12)** Hecla contacts: Chris Wallace (Env), **(13)** Scott Hartman (General Mgr), **(14)** USFS Lead: Sarah Samuelson

This silver- zinc-lead mine is located southwest of Juneau on Admiralty Island within a non-wilderness portion of the Admiralty Island National Monument. Based on known and anticipated ore reserves, the mine has a remaining life of approximately 22 years and will require a surface disposal capacity for roughly 6 million tons of tailings. Under the current permit, however, the existing tailings facility has capacity for only 1 million tons. http://www.fs.fed.us/r10/tongass/projects/nepa_project.shtml?project=32662 Link to EIS info on tailings expansion. The EPA, Corp of Engineers, DNR and the City and Borough of Juneau are all cooperating agencies on the U.S. Forest Service EIS.	MOU with USFS and SOA for cooperation needs renewal. Hecla submitted new SRCE bond estimate in February, 2013. SOA and USFS reviewing and commenting to Hecla. The renewal of the APDES permit to Greens Creek Mine was appealed through the DEC informal review process by the Southeast Alaska Conservation Council (SEACC). The permit was remanded to staff for additional work on mixing zone size and anti-backsliding issues. Annual report is posted on DNR Large Mine website .	DEIS released in April 2012; 600+ comments rec'd. State submitted joint agency comments. EPA concerned with long-term financial assurance. EPA comments on 404 permit included call for compensatory mitigation off-site and out-of-kind waters. High ratio (1:10) for in lieu fees to offset lost wetlands functions. FEIS & ROD issued Sept 9, 2013. USFS chose a modified Alternative D (18 acre expansion of existing drystack w/ no diversion of Tributary Creek). COE will separately conduct 404(b)(1) analysis and wetland mitigation. EPA is currently reviewing the FEIS and wil submit comments by Nov 22, 2013.

Project Title: Red Dog Zn-Pb
Lead Federal Agency: COE
Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Jack DiMarchi, **(2)** DEC Leads: Tim Pilon, **(3)** Pete McGee, **(4)** DF&G Lead: Bill Morris, **(5)** DNR Lead: Brent Martellero, **(6)** COE Lead: Don Kuhle, **(7)** EPA Lead: Cindi Godsey **(8)** Teck Alaska: Chris Eckert, **(9)** Chris Menefee (Env), **(10)** Henri Letient (Gen. Mgr)

One of AK's longest operating open pit mines	DEC APDES draft permit for the Port site originally	The NPDES permit was	The Red Dog APDES permit was issued on February 15, 2013. Trustees of

MINING PROJECTS

Description & Link	Schedule	Federal	
and a world-class zinc-lead deposit. The mine is located in northwestern Alaska, approximately 82 miles north of Kotzebue, and 46 miles inland from the coast of the Chukchi Sea. It has been operating continuously since its opening in 1989.	scheduled for May 2012 has completed management review. Applicant review and public notice began October 2013. Next major action: 5 year environmental audit required in 2013. Teck and SOA reviewed 4 proposals and AECOM was chosen as the contractor. AECOM on site August 28-31. Meetings with state agencies will be scheduled after the site visit and preliminary findings.	appealed to the EPA's Environmental Appeals Board (EAB) and the permit was upheld. Trustees for Alaska has appealed that ruling to the 9th Circuit Court of Appeals. 9th Circuit upheld EPA's SSC Decision.	Alaska has appealed the permit. The appeal was partially stayed for those issues at question in the 9th Circuit Court appeal and the remaining issues were referred to the Office of Administrative Hearings (OAH) for an adjudicatory hearing. At issue are reinstated WAD cyanide and TDS limits and backsliding analysis. DEC is evaluating a mixing zone for selenium. 10-day applicant review of the permit ended Oct 30 and should go to public notice in tandem with Port permit. In fall 2011, Dam Safety issued an NOV for design issues on the dam and the certificate to operate. A dam safety review panel released report in October 2012. The panel was a condition of the Dam Safety NOV. Dam Safety has since required periodic dam review panel meetings. A cert to modify main dam for Stage IX six foot raise was approved and construction is in progress. A wing wall for the dam was completed in August. .

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Description & Link	Schedule	Federal

Project Title: Chuitna Coal Project Supplemental EIS

Lead Federal Agency: COE
Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Tom Crafford, **(2)** DEC Lead: Allan Nakanishi (WW), **(3)** DMLW Lead: Russ Kirkham, **(4)** DHSS Lead: Dr. Paul Anderson, **(5)** EPA Leads: Jamey Stoddard (WW), **(6)** Erik Peterson (NEPA), **(7)** Corps Leads: Marcia Heer, **(8)** Shane McCoy

This proposed surface coal mine is located 45 miles west of Anchorage near Tyonek. The proposed 300-million ton project would extract low sulfur sub-bituminous coal from the Beluga Coal Field. Project prediction is for a minimum 25-year life of the mine with a production rate of up to 12 million tons per year for export. The project was previously permitted in the 1990's, but not developed. Subsequent project changes have mandated a SEIS. The NEPA/permitting process began in 2006 with EPA as the lead agency. In late 2010 USACE assumed the lead agency role because the State assumed authority for NPDES (APDES) permitting for mining projects on Oct 31, 2010. Additional data requirements for the new project have delayed completion of the NEPA review. As of early May, 2013, a completed Permit Application for the facilities components has not been submitted, with a separate application for the mine itself to follow. www.chuitnaseis.com website states Draft Recent meetings have been held re: Section 106 Consultation/Cultural Resource issues and Wetlands Function Methodology and agency comments were submitted in Oct 2012 re: the Draft Revised Groundwater Model Report. Water Management Plan is pending. Project has been the subject of multiple challenges, including Single biggest issue is potential removal of ~11 miles, with subsequent restoration, of a salmon stream (#2003) that is a tributary to the Chuit River. A recent court case ruled DNR must document how it considers In Stream Flow Applications when making decisions on issuance of Temp. Water Use Permits	No permits have been issued. Awaiting completed ASCMCRA permit apps from PRC. Federal permitting will begin once SEIS is completed. DSEIS was expected Nov '13, Final EIS Oct '14, but at May 14, 2013 Cooperating Agency Teleconference, no target dates were stated for DSEIS or SEIS. EPA, SOA, NMFS & NVT are Cooperating Agencies. Steve Braund is conducting additional cultural resource investigations with revised project component areas (elevated conveyor, camp/airstrip, etc.). Work completion expected Aug 2013. COE is developing a cost matrix template for mine design alternatives.	www.chuitnaseis.com is SEIS website PRC has responded to requests re: alternatives to be considered in SEIS Ch. 2 Pile supported bulkhead is being considered USACE had G2G mtg with NVT on April 22. Col. Lestochi is to make June'13 visit to NVT Bird Collision Analysis & JASCO Underwater Noise Assessments posted to extranet site.

MINING PROJECTS

Description & Link	Schedule	Federal

Project Title: Pogo Mine Tailings Facility Expansion
Lead Federal Agency: COE
Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Jack DiMarchi, **(2)** DEC Lead: Tim Pilon (WW), **(3)** DNR Lead: Brent Martellaro, **(4)** EPA Leads: Cindi Godsey (WW), **(5)** Matt LaCroix (404), **(6)** Corps Lead: Ben Soiseth **(7)** Sumitomo: Sally McLeod (Env.), **(8)** Chris Kennedy (Gen. Mgr)

This conventional underground gold mine is located 90 miles southeast of Fairbanks. Delta Junction is 40 miles southwest. Project Operator is Sumitomo Metal Mining (SMM) Plan to expand their dry stack tailing facility. This requires a modification of their 404 permit. Pogo Project has recently (Nov, 2011) announced the discovery of substantial nearby gold resources that will likely be developed into reserves that will add considerably to the mine life. Sumitomo will begin preliminary projects for East Deep expansion. Hydrology studies; new power distribution;	Grouting program for dry stack area completed in late spring, 2013. SCRE model review with SOA and SMM held June 2013 Waste water treatment plant will be expanded; construction this summer. Two sand filters were added to WTP #2 in 2012. DEC meeting for reviewing plans for wastewater treatment plant mods scheduled for 10/31/13	Drystack expansion required more wetland loss than originally permitted. (less than 1 acre). Pogo self reported to COE additional 404 permitting coverage for 2.8 acres impacted in Jan. 2013. SMM is meeting with EPA Region 10 week of August 26 to discuss Air permit requirements. SMM upgrades and required stack tests are at issue.	Pogo cost Recla and meth Bond Cons diver State and s unde July 2 secti new inspe Minv DEC mine mine That until

Project Title: Fort Knox
Lead Federal Agency:
Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Tom Crafford, **(2)** DEC Leads: Tim Pilon (WW), **(3)** Ken Spires (SW), **(4)** EPA Lead: Cindi Godsey (WW), **(5)** Corps Lead: Ben Soiseth

Open-pit gold mine located 26 miles NE of Fairbanks; produces 330,000 ounces of gold/year. Located on State of Alaska Mental Health Trust lands. Operator is Fairbanks Gold Mine, Inc (FGBI), a subsidiary of Kinross Gold Corp. Project includes a conventional gold milling operation and a large valley-fill heap leach	Air Quality permit was effective Sept 4, 2012. APDES for discharge of de-watering water finalized		St 5 Fi ex R&

MINING PROJECTS

Description & Link	Schedule	Federal	
Environmental Audit was finalized May, 2012. On July 3, 2012 the Plan of Ops Approval was administratively extended to 3July13, and interim financial assurances in the form of an LOC for Ft. Knox/True North were increased to $65,785,767. A Dam Safety Certificate of Approval for construction of Working Base Platform, preparatory to construction of a not yet approved raise of the tailings dam to an elevation of 1555', 15' above the currently approved 1540' elevation. FGMI interested in developing the Gil deposit, about 6 mi. E of Fort Knox, but anticipated cost of Compensatory Mitigation is a concern.	October 2012		A M ~(fo H Pl to pc he Ag ap Ap m he to or

Project Title: Gil Project
Lead Federal Agency: NA
Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Tom Crafford, **(2)** DEC Lead: Tim Pilon (WW), **(3)** Ken Spires (SW), **(4)** Corps Leads: Ben Soiseth, **(5)** Ellen Lyons

Initial discussions held Sept 4 re: potential development of Gil Project. Project site is 8 miles east of Ft. Knox Mill, FGMI is project proponent. Concept is development of open pit with associated valley-fill heap leach. Would be essentially stand alone project, i.e., little linkage with Ft. Knox operation.		Corps & State agencies provided thoughts on baseline studies, poten issues, etc.

Project Title: Donlin Gold Project
Lead Federal Agency: Corps Lead: Don Kuhle
Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Jeff Bruno, **(2)** DEC Leads: Renee Evans (WW), **(3)** Lori Aldridge (SW), **(4)** ADFG Leads: Bill Morries, **(5)** Jim Simons, **(6)** Lee McKinley, **(7)** EPA Leads: Mark Jen (PM), **(8)** TBD (404), **(9)** Cindi Godsey (WW)

The proposed Donlin Creek Mine is located near the Kuskokwim River Village of Crooked Creek in Southwest Alaska, approximately 120 miles upstream from Bethel. It is a large (on the order of 40 million ounces of gold), undeveloped refractory gold deposit on lands owned by the Kuskokwim Village Corporation (surface) and Calista Regional Corporation (subsurface). The proposal is for an open pit mine measuring two miles wide and one mile wide. Project proponent is Donlin Gold Inc., a partnership of Barrick Gold Corp and NovaGold, Inc. They plan to build a 300+ mile natural gas pipeline to provide power for the mine operations. The Kuskokwim Basin is a mercury province and there are nearby mercury ore deposits with a history of production (Red Devil).	DEIS – Aug 2014 FEIS – Dec 2015 ROD – Dec 2015	C (a p r D

MINING PROJECTS

Description & Link	Schedule	Federal
Project proponent submitted 404 permit application in 2012 which started the EIS process. This could be the 1st time a mining project proposes perpetual water treatment as an initial permitting component. Estimated startup capital costs for the project are $6.7 billion, including $834 million for the natural gas pipeline.		

Project Title: Pebble Cu-Au-Mo Project
Lead Federal Agency: COE likely
Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Jack DiMarchi, **(2)** DEC Leads: Allan Nakanishi (WW), **(3)** Lori Aldridge (SW), **(4)** EPA Leads: Rick Parkin (PM for BBWA), **(5)** Cindi Godsey (WW), **(6)** TBD (404), **(7)** Corps Leads: Katie McCafferty, **(8)** Dave Casey (Kenai office), **(9)** Pebble Ltd. Partnership: Tim Havey,

Pebble Project is a very large copper-gold-molybdenum mineral deposit located 200 miles southwest of Anchorage on state land. It contains components that, if developed, would likely involve both a large open-pit surface mine and an underground block cave operation. The project is in an advanced state of exploration, development permit applications have not yet been submitted. ~27,000 pages of baseline study results for the time period 2004-2008 have been released. Proponent is the Pebble Limited Partnership (Anglo-American and Northern Dynasty). However, in September 2013 Anglo pulled out of the partnership. Northern Dynasty reduced staff in Anchorage and is seeking financial options. The project would require road access and a supply power in addition to the project's mining footprint. Mine life could be 50-100 years, possibly more. The project is the focus of national attention/opposition. In response to a petition from nine tribal governments, EPA has initiated a watershed assessment of the Nushagak and Kvichak watersheds in Bristol Bay under the authority of Section 404(c) of the Clean Water Act. The "Save Our Salmon" ballot initiative which would effectively prohibit Pebble development was narrowly approved by Lake and Peninsula Borough voters in	Still in pre-application phase. Anticipate application will be submitted in late 2013. It is anticipated that planning and permitting the project will take approximately seven years. Agency inspections will begin in early summer 2013. PLP has a limited geotechnical drilling program for 2013. Drilling began June 15. 2013 exploration activities include drilling which require MLUPs and TWUPs at sites in main Pebble block, KAS, and Kaskanak. DF&G deployed three Hydrolabs in Upper Talarik and N and S Koktuli Creeks. Trustees of Alaska continues comment on TWUPs, habitat permits, MLUPs this season. PLP is meeting with COE, OPMP and DF&G to discuss issues with mine plan and COE preliminary permit application. PLP will conduct outreach in BB communities in late summer to explain ~20 yr mine plan in "layman" terms.	EPA is performing a watershed assessment the Bristol Bay watersh (BBWA). Rick Parkin is t EPA lead. EPA issued the BBWA i May 2012 and held pub meetings in Seattle, Anchorage, and BB villa in June 2012. EPA held BBWA extern science panel meeting Aug 2012 and released findings. A new peer r conducted on some su docs. EPA released rev of BBWA on April 26, 2 Public comments were to EPA on May 31, 201 comment deadline extended until June 30 2013. EPA Administrator Gin McCarthy visited Bristo and Pebble area end of 2013. She sent a letter PLP dated Sept 30 expl

MINING PROJECTS

Description & Link	Schedule	Federal
November, 2011. PLP and the State are both challenging the legality of the SOS Initiative. PLP (early Feb, 2012 held meetings with agencies to present summaries of baseline studies and released	On Sept 23, 2013, Anglo American pulled out of the Pebble Mine Project in which it was half owner with the Vancouver-based mineral exploration and development company Northern Dynasty. Activities reduced to de minimus in November 2013 owing to withdrawal of Anglo American. State LMPT interaction expected to be minimal as PLP seeks new partner.	that the company's SEC filings indicated that a r life shorter than 45 yea would not be economic viable.

Project Title: Livengood Project
Lead Federal Agency:
Responsible Person: (1) State Lead: Large Mine Project Team, **(2)** DEC Lead: Tim Pilon (WW), **(3)** ADF&G Lead: Bill Morris, **(4)** EPA Lead: Cindi Godsey, **(5)** Corps Lead: Lenore Heppler, **(6)** BLM Leads: Matthew Reece, **(7)** Ben Soiseth

This gold mining project is located 70 miles northwest of Fairbanks. International Tower Hill (ITH) is proponent; no recent dates for pre-feasibility study, NEPA or pre-application for state permits. Will require 404 permits. At March 19 2012 annual data meeting, ITH announced they are no longer pursuing the placer deposits at the site. No detailed mine plans yet. Initial HIA discussions are scheduled April 10 with HSS but ITH has delayed work on HIA this FY. DF&G continues bio-monitoring at site.	This project is in holding status pending financing. Camp/offices at site closed and all site work is handled out of Fairbanks ITH office.		Annual environ 26, 2013 in Fai baseline work 2014 but no ne Feasibility Stud than anticipate activities reduc while company project descrip

Project Title: Graphite One
Lead Federal Agency:
Responsible Person: (1) State Lead: Jack DiMarchi, **(2)** DEC Lead: , **(3)** ADF&G Lead: , **(4)** EPA Lead: , **(5)** Corps Lead: , **(6)** BLM:

Coarse graphite deposit located on north flank of Kigluaik Mtns, east of Teller. Exploration is mostly core drilling for last three years. Initial drill results are exceptionally encouraging and initial estimates	Start Environmental Baseline in 2014	

MINING PROJECTS

Description & Link	Schedule	Federal
make this the 6th largest coarse graphite resource on the planet.		

MINING PROJECTS

Description & Link	Schedule	Federal

Project Title: Usibelli Jumbo Dome Mine
Lead Federal Agency:
Responsible Person: (1) State Lead: Large Mine Project Team, **(2)** DEC Lead: Tim Pilon (WW), **(3)** DMLW Lead: Russ Kirkham

The Usibelli Coal Mine is located near Healy and is expanding through the acquisition of state leases in an area known as Jumbo Dome. The coal is sub-bituminous C with very low sulfur content. Usibelli filed a Pre-Construction Notification with the Corp in June 2011 to be covered under Nationwide Permit 21. The Corps denied the use of the Nationwide Permit 21 for this project on July 15, 2011 and directed Usibelli to obtain an individual 404 permit in order to disturb approximately 160 acres wetlands over 40 years. Usibelli has requested reconsideration of the Corp's denial, with a support letter from Sen. Murkowski. NOTE: The Corp's Nationwide 21 permit expires in 2012 and may or may not be reauthorized. If reauthorized, may be modified to restrict disturbance through the use of acreage limits. Formal Surface Mining Control and Reclamation Act (SMCRA) permit has been submitted to DNR coal section for review. Permit application is currently undergoing completeness review. DEC is evaluating mine water management options. ADF&G is working with the applicant on Title 16 fish passage permits. EPA is reviewing the Usibelli's permit application to use the Nationwide 21 Permit under the General Permit Agency Coordination process; comments are due to the Corps on 11/1/11. DEC staff met with Usibelli Coal Mine staff to discuss coverage under the Multi-Sector General Permit (MSGP). Usibelli claims the mine will have zero discharge and does not need coverage under the MSGP. DEC disagrees.	Wastewater disposal permit application is pending in early 2012	

Project Title: Usibelli Wishbone Hill Mine
Lead Federal Agency:
Responsible Person: (1) DEC Lead: Allan Nakanishi (WW), **(2)** DNR Lead: Russ Kirkham, **(3)** EPA Lead: CIndi Godsey (WW), **(4)** Tami Fordham (Tribal), **(5)** Corps Lead: TBD

Usibelli is seeking permits from the state in order to mine coal from 800 acres near Palmer and Sutton in the Matanuska Valley. Project is located on State Mental Health Trust and private lands. The mine would produce up to 500,000 tons of coal per year for 12 years. There is local concern about potential impacts from fugitive dust. The Native Village of Chickaloon has also voiced concern about potential impacts to drinking water, surface and groundwater, subsistence foods, and religious and cultural practices. Usibelli applied in a	Air Permit (State) NPDES Permit 404 Permit (could trigger NEPA)	

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Description & Link	Schedule	Federal
timely manner for a 5-year renewal of the Surface Mining permit that was set to expire in November, 2011. The original deadline for public comment on the permit renewal was October 14, but was extended to November 15 at the request of the local community. The DEC Air Quality Division was working with Usibelli on an air quality minor permit, but Usibelli withdrew the permit application in mid-October. Usibelli has since refiled its Air Quality permit application. A request for a detailed health impact assessment (HIA) was submitted to the Dept. of Health & Social Services on June 13 after the department had completed a "draft rapid assessment". A similar request was attempted to be submitted through the Mat/Su Borough Assembly, but that request was denied		

MINING PROJECTS

Description & Link	Schedule	Federal

Project Title: Niblack Project
Lead Federal Agency:
Responsible Person: (1) State Lead: Large Mine Projects Team; OPMP Coordinator: Kyle Moselle, **(2)** DEC Leads: Kenwyn George (WW), **(3)** Doug Buteyn (SW), **(4)** ADF&G Lead: Mark Minillo, **(5)** EPA Lead: Cindi Godsey, **(6)** Corps Lead: Dave Casey

The Niblack Mine is a copper-gold-silver-zinc project located on Prince of Wales Island southwest of Ketchikan. The proponent is Heatherdale Resources, a Hunter-Dickinson group company (HDI is also parent of Northern Dynasty). The Project is in an advanced exploration phase, including approval for up to 6,000 feet of underground tunneling and 25,000 feet of underground drilling. Niblack holds 6,200 acres of federal and state mineral claims and 250 acres of patented (private) land. All current disturbances are on patented land, but some surface exploration has occurred within the adjacent Inventoried Roadless Areas of the Tongass National Forest. DNR and the Forest Service approved additional geotechnical and exploration drilling in 2012, which the company conducted. However, the site has been in a temporary closure since Oct. 2012 following that season's surface exploration activities. Heatherdale Resources hopes to initiate a pre-feasibility study for the mining project in early CY2014, leading to a final feasibility study and permit applications, possibly in late CY2014 or early CY2015. Development proposals may include off-site processing of ore (two sites in Ketchikan are being considered). Power at the mine site could eventually come from hydroelectric resources.	Pre-application phase, advanced exploration APMA approved June 4, 2012, and Plan of Operations approved June 7, 2012, for surface exploration. A draft Air Permit for diesel generators to support the Old Camp buildings was released on July 5, 2012. Niblack plans to complete a feasibility study (2013 or 2014) for locating milling facility north of Ketchikan Airport on Gravina Is. Application to develop could come sometime in CY2015	USFS approved surface exploration drilling in 2001 Inventoried Roadless Area #507 on June 7, 2012.

MINING PROJECTS

Description & Link	Schedule	Federal

Project Title: Rock Creek Mine [now Nanuuq Project under Bering Straits Native Corporation (BSNC)]
Lead Federal Agency:
Responsible Person: (1) State Lead: Large Mine Projects Team; OPMP Coordinator: Jack DiMarchi, **(2)** DEC Leads: Tim Pilon (WW), **(3)** Doug Buteyn (SW), **(4)** DNR lead: Brent Martellaro **(5)** ADF&G Lead: Laura Jacobs, **(6)** EPA Leads: Cindi Godsey, **(7)** Thor Cutler (UIC), **(8)** Corps Lead: Don Kuhl(?) **(9)** Lead for BSNC: Consultant Frank Bergstrom, **(10)** Harry Noah

Consists of open-pit gold mines: Rock Creek Mine located six miles north of Nome and Big Hurrah Mine located 42 miles east of Nome. NovaGold transferred its subsidiary, Alaska Gold Co., which owns the project to Berings Straits Native Corp. on Nov 1, 2012. Big Hurrah Mine located on land owned by Alaska Gold Co. and surrounding lands owned by Salomon Native Corporation. A reclamation & closure plan was approved in Feb, 2012. The State signed off on the Phase I reclamation and responsibility for Phase II transferred with Alaska Gold Co. to Bering Straits Native Corp (BSNC) on Nov 1 and $6.8 million of the $20.3 million financial assurances were released. The remainder remained with Alaska Gold Co. when it was transferred to BSNC. DNR/MLW will require new personal bond and eventually updates to the Reclamation plan to reflect Phase I completion. DEC Waste Mgmt Permit will expire and new monitoring plan will be required.	AGC & financial assurances transferred Nov 1 to BSNC. State inspection of Phase I close was completed. Dam Safety has issued letter removing breached dam from state jurisdiction in August 2012. NovaGold submitted a final annual report on the project in March, 2013. BSNC continues to provide quarterly monitoring reports required by the permits. As of July 2013, no further efforts for at least a year for resumed mining of Rock Creek/Big Harrah under so-called Nanuuq Gold project based on financial and ore delineation issues.	

Project Title: Kensington Gold Mine
Lead Federal Agency: USFS
Responsible Person: (1) State Lead: Large Mine Projects Team; OPMP Coordinator: Kyle Moselle **(2)** DEC Leads: Kenwyn George (WW), **(3)** Doug Buteyn (SW), **(4)** ADF&G Lead: Kate Kanouse , **(5)** USFS Lead: Sarah Samuelson, **(6)** EPA Lead: Cindi Godsey, **(7)** Corps Lead: Dave Casey

Operating gold mine located 45 miles north of Juneau. Operator is Coeur Alaska, Inc. Began production in June 2010 and expect to produce 125,000 ounces of gold per	AHEA permit became effective September 1, 2011	Forest Service approved an updated Reclamation and

MINING PROJECTS

Description & Link	Schedule	Federal
year.	Plan of Ops. and AHEA submitted for 2013 surface exploration. Approved by DNR June 24, 2013, and approved by the USFS on June 7, 2013. DEC initiate public comment period and review of IWMP on Aug. 9, 2013. Approval expected in late Sept. or early Oct. 2013.	Closure Plan in May 2013, with an increased Financial Assurance amount of $28.7 mil.

MINING PROJECTS

Description & Link	Schedule	Federal

Project Title: Nixon Fork Mine
Lead Federal Agency: BLM
Responsible Person: (1) State Lead: Large Mine Projects Team; OPMP Coordinator: Jack DiMarchi, **(2)** DEC Leads: Tim Pilon (WW), **(3)** Lori Aldrich (EH/Solid Waste), **(4)** BLM leads: James Whitlock (compliance), **(5)** Alan Bittner (ANC Field Mgr), **(6)** EPA Lead: Cindi Godsey, **(6)** Fire River Gold: Blane Wilson (Gen. Mgr), **(7)** Larry Wilson (Env)

Consists of an underground gold mine located 32 miles northeast of McGrath. Located in an area of historic mining. Operator is Fire River Gold. Mine resumed production July 4, 2011. After March 2012 overtopping, dam safety, BLM and DEC/Water enforcement required corrective action. Blane Wilson appointed new FRG CEO and President in August, 2012 and Larry Wilson new Env. Mgr in November, 2012.	WMP and R&C plan with bond of $6.033M were finalized in May, 2012. Bond MOU with BLM has been finalized June 2012 FRG must submit new Water Management Plan to BLM by May 2013 to forestall the suspension of milling based on BLM compliance inspection and letter of notice of potential suspension. Amended Plan of Ops to BLM and State week of July 8, 2013. BLM extended May deadline. In late June, Fire River Gold announced the mine would go into "care and maintenance" status due to changed financial outlook. Underground staff and geologists have been laid off. As of last August, site closure is well underway, with closure of adits and mill, fuel consolidation, and other activities. 14 staff on site as of late August, 2013. FRG is remediating legacy fuel spills and a recent one under a Corrective Action Plan approved by DEC in August 2013. . Land farming of contaminated soil was approved by DEC and BLM.	BLM will require an amended Plan of Operations by **May 31, 2013. I**f the new plans veer from original NEPA EA document, a new NEPA review may be required from BLM. FRG submitted amended Plan of Operations in July 2013 to BLM and state. Shortly after, FRG announded plans for temporary closure. Both BLM and SOA required a temporary closure plan which FRG submitted in August. Both BLM and State submitted comment on August 23 and FRG is amending the plan . If mine goes into closure of more than 90 days, both state and BLM will require additional measures

MINING PROJECTS

Description & Link	Schedule	Federal

Project Title: Bokan Mountain/Dotson Ridge REE
Lead Federal Agency: USFS
Responsible Person: (1) State Lead: Large Mine Projects Team; OPMP Coordinator: Kyle Moselle, **(2)** DEC Lead: Kenwyn George (WW), **(3)** ADF&G Lead: Mark Minillo, **(4)** USFS Lead: Sarah Samuelson, **(5)** EPA Lead: TBD, **(6)** Corps Lead: Dave Casey

The Bokan-Dotson Ridge Rare Earth Element (REE) prospect is located on the southern end of Prince of Wales Island, approximately 37 miles southwest of Ketchikan. The proponent is Ucore Rare Metals, Inc, and the property consists of approximately 10,000 acres of federal mining claims on the Tongass National Forest. The REE resource is primarily contained in narrow dikes, but with good grade and high heavy/light REE ration. The Bokan-Dotson Ridge REE Project area is located along Dotson Ridge adjacent to Bokan Mountain (site of the historic Ross Adams uranium mine, last operated by Newmont Mining Corporation). Ucore released their preliminary economic assessment (PEA) for the Bokan Mountain REE project January 10, 2013. http://ucore.com/pea/. On July 16, 2013, the company announced that contractors had been retained to draft the initial Plan of Operations for the development of the Project. Ucore Rare Metals has expressed plans to submit applications to the Forest Service and state regulatory agencies for development of the Bokan-Dotson Ridge REE Project by the end of CY2013. A feasibility study is needed before production could begin.	2012 Plan of Ops. for shallow well and geotechnical drilling to determine soil stability for facilities was approved by Forest Service on July 8, 2013. (NEPA delays were first caused by negative comments from NGO during first scoping under a Categorical Exclusion process. The Forest Service responded by initiating a revised scoping under an Environmental Assessment (EA). Second delay was due to comments from the SOA recommending the Forest Service better describe areas common to both the Ross Adams CERCLA clean-up and the Bokan Mountain REE mine project in the EA/FONSI). Baseline data being collected. Ucore has expressed plans to submit applications by end of CY2013.	Plan of Operationf for geotechnical drilling approved by the USFS o July 8, 2013. Ucore plans to complet that work in 2014.

FEDERAL MANAGEMENT PLANS

Description & Link	Schedule	Federal	State

Project Title: Arctic NWR Revised CCP/EIS

Lead Federal Agency: FWS

Responsible Person: (1) State Lead: ANILCA Program, **(2)** EPA: Jennifer Curtis (NEPA)

The U.S. Fish and Wildlife Service released the revised draft Comprehensive Conservation Plan (CCP) and EIS for the Arctic National Wildlife Refuge in August 2011. The draft plan includes new wilderness and wild and scenic river reviews and the EIS alternatives include various recommendations for designated wilderness and wild and scenic rivers, including within the 1002 Area of the coastal plain. http://arctic.fws.gov/ccp.htm	Revised CCP and Final EIS is expected in early 2014.	EPA rated the DEIS Lack of Objections (LO).	

FEDERAL MANAGEMENT PLANS

Description & Link	Schedule	Federal	State

Project Title: Gates of the Arctic NPP/GMP Amendment and Lake Clark NPP/GMP Amendment
Lead Federal Agency: NPS
Responsible Person: (1) State Lead: ANILCA Program, **(2)** EPA: Jennifer Curtis (NEPA)

The National Park Service is developing a General Management Plan Amendment for the Gates of the Arctic National Park and Preserve. The plan amendment will recognize the ANILCA guaranteed access across the southern preserve unit to the Ambler Mining District, which is currently being evaluated by AIDA. http://parkplanning.nps.gov/projectHome.cfm?projectID=30266 The National Park Service is developing a General Management Plan Amendment for the Lake Clark National Park and Preserve.	Release date for draft plan and EA expected January 2014.		

FEDERAL MANAGEMENT PLANS

Description & Link	Schedule	Federal	State

Project Title: Chugach National Forest Plan Revision and EIS
Lead Federal Agency: USFS
Responsible Person: (1) State Leads: Sylvia Kreel, **(2)** Kyle Moselle, **(3)** ANILCA Program, **(4)** EPA: Jennifer Curtis (NEPA)

The Chugach NF is an "early Adopter" forest revising their forest plan under the new 2012 National Planning Rule. Current Chugach Forest Plan approved in 2002 under the 1982 National Planning Rule. Three phases of plan revision process: 1) Plan assessment, 2) Plan revision, and 3) Monitoring.	Forest Plan Assessment scheduled to start in Oct. 2012 and run through 2013. Plan revision expected to start in 2014 and be complete by 2016. Monitoring will occur during implementation. Public Meetings in Nov 2013. USFS estimates NOI in FR in April 2014.		

FEDERAL MANAGEMENT PLANS

Description & Link	Schedule	Federal	State
Project Title: Tongass National Forest Plan **Lead Federal Agency:** USFS **Responsible Person: (1)** State Lead: Kyle Moselle			
The State was a cooperating agency in the development of the 2008 amended Tongass Forest Plan. The Plan is now due for its scheduled 5-year review. The review will consist of an assessment that will include 1) 5-year monitoring and evaluation report, 2) information needs assessment, identification of internal/external concerns, 4) Conservation Strategy review, and 5) crosswalk with National Planning Rule	Forest Plan Assessment started in Oct. 2012 and is scheduled to conclude in Sept. 2013. Plan revision is dependent on recommendations from the assessment process. Public comment period open Jan. 1, 2013 through June 30, 2013. State Tongass Team consolidated state comments, and participated in two Conservation Strategy review public meetings (June 18-19, 2013 in Ketchikan, and June 20-21, 2013 in Juneau).	Forest Service approached the State in March 2013 with an offer to participate in an advisory committee organized under the Federal Advisory Committee Act (FACA) to develop recommendations for a proposed action that would amend or revise the current Forest Plan. As of August 2013, the State is reviewing that proposal. The GO continues to meet with the Forest Service to discuss the FACA proposal.	Consolidated a regarding the 5 Forest Plan we cover letter sig Sullivan on July Staffs from DN and DFG-Habit both Conservat meetings (KTN The State Tong to review and c development a the Tongass. R from DFG-Habi participate on i teams (IDT) wit specialists duri reviews. The C participates on team (JRT) to r specific benchr defensibility ar compliance.

FEDERAL MANAGEMENT PLANS

Description & Link	Schedule	Federal	State

Project Title: Eastern Interior Resource Management Plan (RMP)
Lead Federal Agency: BLM
Responsible Person: (1) State Lead: Samantha Carroll, **(2)** EPA: Jennifer Curtis (NEPA)

This land use plan encompasses the Steese National Conservation Area, the White Mt. National Recreation Area, the Fortymile National Wild and Scenic River Corridor, and the public lands in the Upper Black River subunit.	DEIS was published on 3/3/12 1/11/13 released a supplement to address hardrock mineral leasing in the White Mt. NRA. Public comment on the DEIS and supplement ended on 4/11/13	EPA rated the DEIS Lack of Objections (LO) and the SDEIS Environmental Concerns-Adequate Information (EC-1).	

Project Title: East Alaska RMP/ Delta River EA amendment
Lead Federal Agency: BLM
Responsible Person: (1) State Lead: Samantha Carroll

This land use plan amendment revises the 1983 Delta River Management Plan and includes decision for the Delta River Special Recreation Management Area.	FONSI, ROD and approved plan were signed on 3/29/13 Federal register notice – plan takes affect.		Delta River SMA inconsistent unc consistency revi plan.

FEDERAL MANAGEMENT PLANS

Description & Link	Schedule	Federal	State

Project Title: Ring of Fire RMP/ Haines Block supplemental EIS
Lead Federal Agency: BLM
Responsible Person: (1) State Lead: Samantha Carroll, **(2)** EPA: Jennifer Curtis (NEPA)

Plan considers portion of the Haines planning block and if it meets the requirements for: 1) designation as an Area of Critical Environmental Concern (ACEC); 2) whether to retain the Haines Block Special Recreation Management Area designation and; 3) to analyze the effects of aviation-supported guiding services.	DEIS comment period closed 3/14/13 FEIS release is anticipated for late summer 2013	EPA rated the SDEIS Lack of Objection (LO).	.

Project Title: Bering Sea – Western Interior RMP
Lead Federal Agency: BLM
Responsible Person: (1) State Lead: Samantha Carroll, **(2)** EPA: Jennifer Curtis (NEPA)

This plan encompasses approx. 62 million acres, of which only 10.6 million acres constitute BLM lands.	Scoping comments are due Dec 16, 2013.	EPA is currently drafting scoping comments.	

FEDERAL MANAGEMENT PLANS

Description & Link	Schedule	Federal	State

Project Title: Central Yukon RMP EIS
Lead Federal Agency: BLM
Responsible Person: (1) State Lead: Samantha Carroll, **(2)** EPA: Jennifer Curtis (NEPA)

This land use plan will revise and replace the Utility Corridor RMP, the Central Yukon RMP and parts of the Southwest Management Framework Plan.	Preplan was signed in April 2013 NOI was issued on 6/14/13, kicking off the 180 day scoping period – comments are due to BLM on 12/11/13	EPA is currently developing scoping comments.	

Project Title: Kobuk Seward RMP/Squirrel River EA amendment
Lead Federal Agency: BLM
Responsible Person: (1) State Lead: Samantha Carroll

The EA will re-evaluate the SRMA designation, define travel management network, and make implementation level decisions on user conflicts.	Scoping Report is complete BLM is drafting RMP amendment		

TRANSPORTATION PROJECTS

Description & Link	Schedule	Federal	State

Project Title: Northern Rail Extension
Lead Federal Agency: Surface Transportation Board
Responsible Person: (1) State Lead: Jeff Bruno, **(2)** EPA Lead: Matt LaCroix (404), **(3)** Corps Lead: Ellen Lyons

This project involves the construction of a new 80-mile rail line from North Pole to Delta Junction. The federal Surface Transportation Board completed an environmental impact statement (EIS) in 2009 and issued a Record of Decision in January 2010. EPA expressed concerns re: the purpose and need. Phase I of the project includes the construction of a new bridge across the Tanana River. In December 2010 the EPA declared the Tanana River an Aquatic Resource of National Significance (ARNI) and concluded that the project does not comply with the Clean Water Act Section 404(b)(1) guidelines and would have "substantial and unacceptable adverse effects on the Tanana River." Under a memorandum of agreement with the Army Corp of Engineers, EPA exercised their right to review the permit, but agreed in early June 2011 to allow the permit to go forward.	Construction of Phase 1 has begun and they hope to begin Phase II in the next fiscal year. Limited resource agency involvement at this point. ARRC has announced that navigation in the bridge area is prohibited until April 2014. Delays with Section 9 Permit (approval from US Coast Guard (USCG) for bridge construction) across the Tanana River have the RR concerned about project schedule. The USCG has identified this as a "high priority" but it is unclear to what that means as far as timing with the section 9 permit and could possibly delay the schedule if not issued in the near future.	Numerous permit mods (small acreages) in recent months for 2-year bridge construction.	Northern Rail is segment 1 and h the funding to st has ask OPMP to until they receiv start on segmen

Project Title: Port Mackenzie Rail Extension
Lead Federal Agency: Surface Transportation Board
Responsible Person: (1) State Lead: Jeff Bruno, **(2)** EPA Lead: Matt LaCroix (404), **(3)** Corps Lead: Ben Soiseth

This project proposes the construction of a 30 – 45 mile rail extension line from the Matanuska-Susitna Valley to Port MacKenzie in order to transport freight from Interior Alaska.	The ROD was jointly petitioned for reconsideration, on the last day to appeal, by Cook Inlet Keeper and Sierra Club, though no injunction was requested. Oral arguments on appeal scheduled for Nov 8	The federal Surface Transportation Board (STB) released the Final EIS on March 25, 2011. The STB released issued the Record of Decision (ROD) on November 21, 2011.	Current efforts a modifying and u DNR permits, sa Mitigation Meas and fulfilling req Programmatic A

TRANSPORTATION PROJECTS

Description & Link	Schedule	Federal	State
The Mat-Su Borough and the State are working towards transferring the DNR land to the Borough and the easements are the next step within that process. Land transfers have both completed their administrative process to handle transferring the State land to the Borough through RADS. The transfer will not happen until the as built for the project is complete.	before 9th Circuit. The SC Region is in the process of issuing easements for the rail alignment. They are collecting the additional information they deem necessary. This will be going out for an agency review (21-30 days) then to public notice (30 days). South Central Region needs to close old DOT ROW application so that the AKRR easement and the land transfer can take place, because The DOT ROW overlaps with the Rail ROW.	On January 26th, 2012, the FAA denied the Railroad access across the Big Lake VORTAC site. This is a State lease in which FAA has the right to deny incompatible uses. The project will likely need to find an alternative route around this tract of land. No alternative was evaluated for this scenario in the NEPA process.	In process of dra AKRR & MSB re: Concurrence ne ADNR. SCRO issued a se construction for

Project Title: Izembek Land Exchange EIS
Lead Federal Agency: USFWS
Responsible Person: (1) State Lead: Samantha Carroll, **(2)** DEC Lead: Gary Mendivil, **(3)** USFWS Lead: Stephanie Brady, **(4)** EPA Lead: Jennifer Curtis (NEPA), **(5)** Matt LaCroix (404), **(6)** Corps Lead: Heather Boyer

Congress has approved the land exchange, but an EIS for the land exchange needs to be done for a single lane gravel road connecting the communities of King Cove and Cold Bay. USFWS (URS as contractor) has completed the FEIS but has yet to issue the Record of Decision (ROD). Secretary of the Interior will need to do a public interest determination if the land exchange is in the public interest. Cooperating Agencies: COE EPA Federal Highway Administration/WFL SOA	The EPA federal register notice for the FEIS was dated 2/15/13 and ran through 3/18/13. The DOI Secretary will determine if the Land Exchange is in the public interest. Following the USFWS' announcement of a 'No Action' alternative, outgoing DOI Sec'y Salazar directed Asst Sec'y of Indian Affairs, Kevin Washburn to prepare a report detailing the City of King Cove's emergency evacuation situation and to conduct a	Secretary of Interior Sally Jewel visited King Cove last week of August but stated that "no decision imminent." If the Land Exchange is approved: It is possible that a Supplemental EIS will be needed to address wetland analysis for COE 404 permitting. ADOT &FHWA/WFL will need to design the road to state standards.	If the Land Excha ADOT &FHWA/V design the road Land exchange a to be negotiated DOI. (also betwe which SOA will r Mitigation enfor need to be deve with the DOI/US ADF&G authoriz permit for activi Game Refuge.

TRANSPORTATION PROJECTS

Description & Link	Schedule	Federal	State
King Cove Corp: Aleutians East Borough, City of King Cove, Agdaagux Tribe of King Cove, and the Native Village of Belkofski.	Government-to-Government tribal meeting. Mr. Washburn visited the region June 27-29, 2013. The report will inform new DOI Sec'y Sally Jewel in her decision to find the land exchange and road in the public interest. If the additional reviews identify significant new circumstances or information that has bearing on the action, DOI will conduct a supplemental NEPA process. Sec'y Jewel and Sen. Murkowski visited King Cove on August 30th, 2013. Legislative authority for the Act authorizing the land exchange provided a 7-year timeline and expires in 2016, unless a 'construction permit' is applied for. We assume this is the ACOE 404 as this permit is detailed in the Act. If a construction permit is applied for within the 7 years, an additional 5 years is added to the timeline, ending in 2021. A provision for time extension due to litigation is also provided for in the Act.	Land exchange agreement will need to be negotiated between SOA and DOI. (also between DOI and KCC, which SOA will not be a party to) Mitigation enforcement plan will need to be developed in conjunction with the DOI/USFWS	

TRANSPORTATION PROJECTS

Description & Link	Schedule	Federal	State

Project Title: Knik Arm Crossing (KABATA)

Lead Federal Agency: Federal Highway Authority
Responsible Person: (1) State Lead: Sara Taylor, **(2)** EPA Lead: Heather Dean, **(3)** Corps Lead: Nicole Hayes

The proposed project would build a 2.7 mile vehicular toll bridge across Knik Arm b/w the Port of Anchorage area and the Port Mackenzie area, including 19 miles of road to support the bridge's accessibility. This project is being developed to meet the current and projected transportation needs of Anchorage and the Mat-Su Borough and was identified as a high priority infrastructure project by the Governor in September 2003. The U.S. DOT, FHWA, Knik Arm Bridge & Toll Authority and Alaska DOT are the lead agencies for this project. Final design and construction could be completed as early as 2018. Planners are currently working on obtaining properties and working with contractors scheduling surveys for the as-built completion.	Rep. Neuman introduced HB 23 related to bonding ($600m) and reserve funds ($10m); Rep. Huggins introduced an identical SB 13. While in House Rules, Rep. Costello proposed amending HB 23 to dismantle KABATA and transfer the project to AHFC. As amended, HB 23 passed the House 24-15-1; the bill was sent to Senate Finance (SB 13 had previously been referred to Finance, also). No action was taken on either bill before the first session closed. .	NMFS issued a Section 10 No Jeopardy finding re: Cook Inlet Beluga Whales in November 2010. A FEIS was signed in December 2007 and a ROD was signed in December 2010. 404 public comment period closed December 2011. Army Corps 404 permit decision delayed due to ESA consultation issues (was due Sept 2013). May need LOA from NMFS.	Section 401 Wa issued by ADEC Submerged tid Southcentral R February 2013. Mental Health issued Best Int small parcel ne to KABATA, sig .

TRANSPORTATION PROJECTS

Description & Link	Schedule	Federal	State

Project Title: Ambler Mining District Transportation Corridor
Lead Federal Agency: COE
Responsible Person: (1) State Lead: Marie Steele, **(2)** AIDEA Lead: Mark Davis, **(3)** DOT Lead: Ryan Andersen, **(4)** EPA Lead: Jennifer Curtis (NEPA), **(5)** Gayle Martin (404), **(6)** Corps Lead: TBD

The Ambler Mining District Access project will evaluate potential transportation corridors serving the Ambler Mining District. The purpose is to provide all season access for exploration and development of potential resources within this district. The work will include the evaluation of transportation modes such as roads, rail, barge and airport networks. The transportation corridor will also address critical infrastructure needs for the development of natural resources such as power generation and communications. ADOT project manager is Ryan Andersen; ADOT Environmental contact is Bruce Campbell. An OPMP funding RSA is in place with AIDEA. Proposed funding for FY14: $8.5M	Project has completed transition from DOT to AIDEA; project manager has been hired; field season underway collecting baseline environmental work; state agency project update meeting held with Fairbanks state permitting personnel in July; anticipated week of Sept 12 for ANCH based agencies; public outreach ongoing; proponent hired Joy Huntington as Public Outreach Coordinator; meetings currently scheduled in Doyon Villages	As of November 2013, EPA has not been contacted regarding this project in several months.	

TRANSPORTATION PROJECTS

Description & Link	Schedule	Federal	State

Project Title: Juneau Access Road
Lead Federal Agency: COE
Responsible Person: (1) State Lead: Kyle Moselle, **(2)** DEC Lead : NA, **(3)** DOT Lead: Reuben Yost, **(4)** EPA Lead: Jennifer Curtis (NEPA), **(5)** Matt LaCroix (404), **(6)** Corps Lead: TBD

On September 14, 2011 the Alaska Department of Transportation and Public Facilities (DOT&PF) announced that it will begin the process with the Federal Highway Administration (FHWA) to complete a supplemental Environmental Impact Statement (SEIS) for the Juneau Access Improvements project. The SEIS will fully evaluate a stand-alone alternative that improves service in Lynn Canal using existing AMHS assets. The supplemental EIS will also update the Final EIS reasonable alternatives and will address changes in applicable laws, regulations, and approvals. DOT&PF anticipates the SEIS process will take approximately two years, with a draft SEIS released in late 2012, a final SEIS released in mid 2013, and a new Record of Decision (ROD) approved later that year. DOT&PF has contracted with the firm HDR Alaska, Inc. to prepare the SEIS and many of the required supporting documents.	PDSEIS for Cooperating Agency review expected January 2014. DSEIS expected February 2014.	EPA is a Cooperating Agency along with USFS and ADOT.	

OIL AND GAS/ENERGY PROJECTS

Description & Link	Schedule	Federal	State

Project Title: Point Thomson
Lead Federal Agency: COE
Responsible Person: (1) State Lead: Sara Longan, **(2)** DEC Lead: Gary Mendivil, **(3)** Lori Aldridge, **(4)** EPA Lead: Gayle Martin (404)

ExxonMobil proposal to produce oil, gas and hydrocarbon condensate from the Point Thomson Sand Reservoir and delineate other hydrocarbon resources in the Point Thomson area.	FEIS issued Aug 2012. COE issued ROD and 404 permit on October 26, 2012. Project construction is ongoing. The fuel storage tanks are in transit and will be installed later this summer. The airstrip is anticipated to be operational by the Fall of 2013.	As of Nov 2013, EPA has not had any involvement with this project in several months.	State p compli held w EOM e and re 182 pe project the co Issued constru 12, 201 Permit tundra De-mo constru OPMP agency site vis

OIL AND GAS/ENERGY PROJECTS

Description & Link	Schedule	Federal	State

Project Title: National Petroleum Reserve – Alaska (NPR-A) IAP/EIS
Lead Federal Agency: BLM
Responsible Person: (1) State Lead: Sara Longan, **(2)** DEC Lead: Gary Mendivil, **(3)** Lori Aldridge (SW), **(4)** EPA Lead: Jennifer Curtis (NEPA), **(5)** Corps Lead: Mike Holly

The Bureau of Land Management (BLM) has finished the NEPA process for an Integrated Activity Plan (IAP). State scoping comments submitted on 8/3/11, for DEIS on 2/24/12 (internal) and 6/13/12 (public), and for FEIS on 1/29/13, with cover letter from the Governor's office. Salazar memo to BLM issued 12/19/12, noted ROD would specify that pipelines from offshore leases would not be prohibited by IAP, prompted outreach with NS communities prior to ROD issuance. H.R. 1964 "National Petroleum Reserve Alaska Access Act": Federal legislation proposed by Rep. Young to nullify the IAP/EIS and issue a new IAP/EIS; all other provisions almost identical to 2011's H.R. 2150 of the same name, which was not enacted; referred to Committee in May and reported by Committee to the House in June; next step is for the bill to pass the House, then on to the Senate.	Notice of scoping issued 7/28/10. DEIS issued 3/22/12. Preferred Alternative announced 8/9/12. FEIS issued 12/19/12. ROD issued 2/21/13.	ROD notes creation of NPR-A working group that includes NS communities but excludes other permitting agencies (state and federal) other than on an as needed basis. August 29, 2013: BLM held an all-day workshop in Barrow with local agencies, tribal governments, and native corporations. Nov 2013 lease sale in NPRA: 408 tracts and 4.5mill acres on offer, three companies (ConPh, NordAq, Paul Craig) submitted 22 bids; high bids totaled $2.9mill on 22 tracts, 245K acres. ConPh submitted highest bid at $200,103 ($52/acre) for tract H-167, a small parcel SE of Harrison Bay within an already leased area.	DNR O cooper 9/12/1

OIL AND GAS/ENERGY PROJECTS

Description & Link	Schedule	Federal	State

Project Title: Alaska Pipeline Project (Transcanada / Exxon)
Lead Federal Agency: FERC
Responsible Person: (1) DEC Lead: Gary Mendivil, **(2)** Tim Spires (SW), **(3)** DNR Lead: Jodi Delgado-Plikat (SPCO), **(4)** EPA Lead: Mark Jen (PM/NEPA), **(5)** Gayle Martin (404), **(6)** Corps Lead: Mike Holly

The Federal Energy Regulatory Commission (FERC) is drafting an Environmental Impact Statement (EIS) for a project proposed by TransCanada / ExxonMobil that would connect Alaska's vast natural gas resources with new markets. Deadline for FERC Certificate of Public Necessity and Convenience has been postponed for two years. The deadline for the EIS is 18 months later.	EIS scoping period lasts from August thru February. FERC public meetings and agency meetings now scheduled for mid-February (2012). Consolidated comments on the Alaska Pipeline Project draft Resource Reports from the State of Alaska were submitted March 16, 2012. Health Impact Assessment was made available for review in September 2012	As of Nov 2013, EPA has not had any involvement with this project in several months.	The de report interes pipelin Decem project amend propos pipelin export The Sta filing d AGIA.

OIL AND GAS/ENERGY PROJECTS

Description & Link	Schedule	Federal	State

Project Title: Alaska Stand Alone Pipeline (ASAP) Project
Lead Federal Agency: COE
Responsible Person: (1) DEC Lead: Gary Mendivil, **(2)** DNR Lead: Jodi Delgado-Plikat (SPCO), **(3)** EPA Lead: Mark Jen (PM/NEPA), **(4)** Gayle Martin (404), **(5)** Corps Lead: Mary Romero

The proposed project would construct a 24-inch diameter, high pressure natural gas pipeline from the North Slope to Cook Inlet. The Alaska District, U.S. Army Corps of Engineers (COE) has been designated the lead federal agency and the Bureau of Land Management (BLM), National Park Service (NPS), Environmental Protection Agency (EPA), and the Department of Natural Resources (ADNR) are participating as Cooperating Agencies in the Environmental Impact Statement (EIS) process. The Final EIS has been released but a Record of Decision was not released.	Present stage of EIS: Analysis of Alternatives prior to Draft EIS submission. Scoping closed December 2009. Scoping summary report has been finalized; second newsletter regarding scoping issues has been completed. Comments on Draft Chapter 1 P&N due to COE 9/10/13. Cooperating Agency MOU is being routed for signatures.	Alternatives development process in progress with review and comment from cooperating agencies. As of Nov 2013, no formal application for this project has been submitted; COE has closed the file.	This pr substa Alaska draftin field su of a 40 Supple Enviro or Envi Statem

OIL AND GAS/ENERGY PROJECTS

Description & Link	Schedule	Federal	State

Project Title: Susitna-Watana Hydroelectric Project
Lead Federal Agency: FERC
Responsible Person: (1) State Lead: Marie Steele, **(2)** DEC Lead: William Ashton, **(3)** ADFG Lead: Joe Klein **(4)** NMFS Lead: Susan Walker (Mandatory Conditioning Agency) **(5)** USFWS Lead: Catherine Berg (Mandatory Conditioning Agency) **(6)** EPA Lead: Matt LaCroix (404), **(7)** Jennifer Curtis (PM/NEPA) **(8)** Corps Lead: TBD

The Susitna-Watana Hydro Dam installed capacity would be 600 MW with the average annual generation determined to be 2600 GWhrs (HDR 2009). The reservoir would be 42 miles long and a maximum of 2 miles wide. Current dam height anticipated to be 735'. The project proponent is Alaska Energy Authority (AEA) and OPMP is coordinating state agency involvement. Governor Sean Parnell has publicly endorsed the project. http://susitna-watanahydro.org/Description.html.	Project is currently in the 1st season of implementing study plans. Project is holding quarterly technical working group meetings (TWG) to update state and federal agencies on the progress of study implementation and the information and data being collected. The schedule for these meetings can be found on the project website. Construction planned for 2017, with completion in 2024.	Recent federal budget actions have significantly impacted the US Fish and Wildlife Service's ability to adequately participate in this project and there is concern the Service, a mandatory conditioning agency, will not be able to fully participate in the licensing process. EPA, COE and USDA-RUS are Cooperating Agencies on the FERC EIS. Monthly Technical Working Group meetings continue. 2013 field work impacted by access issues. Initial Study Report is expected to be submitted to FERC Feb 3, 2014 and ISR meetings in mid-Feb.	Legisla Budget

OIL AND GAS/ENERGY PROJECTS

Description & Link	Schedule	Federal	State

Project Title: Shell OCS Beaufort Sea
Lead Federal Agency: BOEM
Responsible Person: (1) State Lead: Sara Longan, **(2)** DEC Lead: Gary Mendivil, **(3)** EPA Lead: Hanh Shaw (NPDES), **(4)** Natasha Greaves (Air)

Drilled top hole for Sivulliq well during fall, 2012; first of its new wells in the Beaufort Sea OCS. Kulluk floating drilling vessel was originally scheduled to return to drill at Sivulliq and Torpedo prospects in 2013. Shell has suspended plans to drill in 2013.	Shell scaled back its drilling operations in the summer of 2012 due to a containment system failure. Shell drilled shallower, top-holes. Since both of Shell's drill rigs have been shipped to Singapore for repairs and upgrades, Shell has suspended plans to drill in 2013.	Environmental groups filed suit against BSEE's approval of Shell's OSR 7/9/12. A U.S District court judge upheld BSEE's OSR approval 8/5/13. NPDES permits for Beaufort Sea oil and gas discharges issued in fall of 2012. EPA continues to work with Shell regarding possible voluntary withdrawal of air permit.	

OIL AND GAS/ENERGY PROJECTS

Description & Link	Schedule	Federal	State

Project Title: Shell OCS Chukchi Sea
Lead Federal Agency: BOEM/BSEE
Responsible Person: (1) State Lead: Sara Longan, **(2)** DEC Lead: Gary Mendivil, **(3)** EPA Lead: Hanh Shaw (NPDES), **(4)** Natasha Greaves (Air)

Shell's revised Exploration Plan for 2012 drilling in the Chukchi Sea was submitted to BOEM in October 2011. Released for 21-day public comment period on EA along with Oil Discharge Prevention and Contingency Plan (ODPCP) in November. BOEM Conditionally Approved Shell's 2012 Exploration Plan for the Chukchi Sea, but placed additional conditions that shorten the time period for exploration and place additional restrictions on Shell's Incidental Take Authorizations. Shell scaled back drilling operations during the summer of 2012 due to a containment system failure. Shell drilled shallower, top-holes.	Shell has suspended plans for drilling in the summer of 2013, as both drill rigs have been transported to Singapore for repairs and upgrades.	NPDES Permit for Chukchi Sea oil and gas discharges issued in fall of 2012. EPA has reviewed Shell's preliminary Environmental Monitoring Program plan and anticipates receiving Notices of Intent requesting permit coverage at the Burger lease blocks. EPA continues to work with Shell regarding possible voluntary withdrawal of air permit.	

OIL AND GAS/ENERGY PROJECTS

Description & Link	Schedule	Federal	State

Project Title: Cook Inlet Waste Water GP

Lead Federal Agency: EPA (federal waters) and State of Alaska (state waters)

Responsible Person: (1) State Leads: Sara Longan, **(2)** Sara Taylor, **(3)** Patricia Bettis (Escopeta), **(4)** DEC Lead: Gary Mendivil, **(5)** EPA Lead: Cindi Godsey (Waste Water), **(6)** Corps Lead: TBD

OCS Exploration General Permits for State and Federal Waters (Permit No. AKG-31-5000), issued in 2007, expired 7/12, extended administratively. Authority for oil and gas permitting in Cook Inlet state waters transferred to ADEC 11/1/12. Appeal of DEC's 401 Certification of EPA's NPDES Permit has been dismissed. A joint motion has also been filed in the 9th Circuit to dismiss the appeal of the EPA NPDES Permit. The case was dismissed 1/29/13. 5-year general permits for discharge into Cook Inlet from exploration activities (ADEC for state waters, EPA for federal waters) currently planned for final issuance in 2014; will replace applicable components of the expired permit(s).	Draft ADEC and EPA GP for O&G Exploration comment period closed May 2013, currently on 2014 schedule. ADEC general permit for O&G Development and Production (Permit No. AKG-31-XXXX) expired 7/12, currently on 2014 schedule.	EPA process running concurrently with the ADEC process for issuance of the exploration general permits. EPA and ADEC currently working on responding to public comments and revising the documents. EPA and ADEC visited four Native villages in August 2013 to discuss tribal concerns. EPA expects to issue the final permit in early 2014.	

OIL AND GAS/ENERGY PROJECTS

Description & Link	Schedule	Federal	State

Project Title: Beaufort and Chukchi Sea Geotechnical GP
Lead Federal Agency: EPA
Lead State Agency: DEC
Responsible Person: (1) State Lead: Sara Longan **(2)** DEC Leads: Wade Strickland, Chris Foley, Gary Mendivil, **(5)** EPA Lead: Erin Seyfried

EPA NPDES General Permit for Geotechnical Surveying and Related Activities in Federal Waters of the Chukchi and Beaufort Seas. ADEC is developing a similar general permit for geotechnical facilities in state waters.	Joint EPA/ADEC 60-day public notice targeted for either Nov or Dec 2013; final issuance April or May 2014.	EPA and ADEC coordinating closely on the concurrent permitting and public/tribal outreach processes.	

OIL AND GAS/ENERGY PROJECTS

Description & Link	Schedule	Federal	State

Project Title: Apache 3-D Seismic
Lead Federal Agency: FWS
Responsible Person: (1) State Lead: Sara Taylor, **(2)** DEC Lead: Gary Mendivil, **(3)** FWS Lead: Andy Loranger, **(4)** NMFS Lead: Brad Smith, **(5)** Corps Lead: TBD

Advanced 3D seismic imaging of leaseholdings in the Cook Inlet area, including offshore state leases and CIRI subsurface inholdings in the KNWR. Special Use Permit issued for work in KNWR in mid-July 2013. Permit is good until 2016 with option to renew for two additional years. IHA 2 may be temporarily suspended at Apache's request, but it does not stop the one-year clock while plans are finalized; offshore work may commence March 2014. Initial planned area for seismic survey has been scaled down to target areas with high potential.	Environmental Assessment regarding a proposed five-year special use permit to authorize seismic operations on certain Refuge lands; final EA issued and FONSI signed July 2013. Special Use Permit issued shortly after, following negotiations regarding the stipulations and conditions. Compatibility Determination for activities on Tyonek lands within the Refuge related to marine support issued April 11, 2013. Work to be governed by Special Use Permit. Section 106 consultation finalized. Letter from FWS received by SHPO 7/5/13; SHPO concurrence sent 7/10/13. 30 day comment period ended 8/2/13.	IHA 2 for 3/1/13 to 3/1/14 issued February 2013. IHA 1 issued 4/30/12 in litigation over BioOp; decision from Judge Gleason issued 5/28/13; case may be dismissed. IHA 3 app for 2014/15 being drafted. Four NW6 permits issued (one each in Aug, Sept, Oct, 2012, and one for NW peninsula shoreline in May 2013). Work on KNWR is non-notifying; Apache applied for permit or "official OK" anyway, letter from FWS HistPres/Arch sent to ACOE early June. Two Section 10 permits issued (one each in May, Oct 2012); one outstanding application submitted 10/16/12 for waters north of the peninsula. Meet & greet with EPA took place in Sept 2013.	DOG geophys issued 9/29/1 DPOR land us 9/1/12. CCSR applications s CCSRA permi KRSMA perm Apache's req exception fro Permits will b option to ren significant ch No TWUPs ne operation. A working on o permits are r

OIL AND GAS/ENERGY PROJECTS

Description & Link	Schedule	Federal	State

Project Title: AIDEA Alaska Interior Energy Plan – FBX LNG
Lead Federal Agency:
Responsible Person: (1) State Lead: Sara Longan, **(2)** DEC Lead: Gary Mendivil,

Natural gas will be liquefied on the North Slope and trucked to Interior Alaska. Primary LNG demand anticipated to be FBX and North Pole. LNG will be temporarily stored and re-gasified in Interior Alaska. LNG will be delivered to market via trucking and distributed to consumers through an expanded pipe distribution system. http://www.aidea.org/	Target: first gas by 4Q 2015/ 1Q 2016	Pre-application meeting among local, state, and federal agencies held August 20, 2013	AIDEA feasibility evaluation of pr AIDEA form fina offering Feb – Ju AIDEA participat finance negotiat -North Slope LN -Trucking Contra -Gas Storage pro -FBX Distributio -Engineering An review, underwr

OIL AND GAS/ENERGY PROJECTS

Description & Link	Schedule	Federal	State

Project Title: NMFS/BOEM Effects of Oil and Gas Activities in the Arctic Ocean EIS
Lead Federal Agency:
Responsible Person: (1) State Lead: Sara Longan, **(2)** DEC Lead: Gary Mendivil, **(3)** EPA Lead: Jennifer Curtis (NEPA)

On March 21, 2013, NOAA and the Bureau of Ocean Energy Management (BOEM) announced the release of the Supplemental Draft Environmental Impact Statement (EIS) for the Effects of Oil and Gas Activities in the Arctic Ocean, which analyzes how a broad range of potential offshore oil and gas activities in the Arctic could affect marine mammals, other resources, and Alaska Native communities. NOAA and BOEM's new analysis follows comments received from stakeholders after release of the initial draft EIS issued in December 2011. The original draft analyzed up to two exploratory drilling programs per year in both the Chukchi and Beaufort seas. The supplemental draft EIS analyzes the effects of up to four drilling programs per year in each area--providing an opportunity to assess potential individual and cumulative impacts. http://www.nmfs.noaa.gov/pr/permits/eis/arctic.htm	Supplemental DEIS public comment period closed June 27, 2013. NMFS plans to request assistance with some responses in late October/early November. Review of the preliminary FEIS expected mid-January 2014.	NMFS is currently drafting preliminary FEIS for agency review in Feb 2014.	State of Alaska s questioning the process, since th consulted durin processes.

Project Title: Alpine Satellites Development Great Moose's Tooth -1 (GMT-1) Supplemental EIS
Lead Federal Agency: BLM
Responsible Person: (1) State Lead: Jeff Bruno, (2) EPA Leads: Jennifer Curtis (NEPA), (3) Gayle Martin (404), (4) Corps Lead: Hank Bye

In NPR-A: 33 wells, production and injection with 7.8 mile road to connect to CD-5, pipe to connect to CD-1. BLM preparing a supplemental EIS. The State will be a cooperating agency and ConocoPhillips will be signing into an MOU	DSEIS – Dec 2013 FSEIS – April 2014 ROD – May 2014 Agency review SEIS chapters will be	BLM has ROW authorizations. EPA is participating in weekly meetings for EIS and AQ MOU.	Permits needed drilling waste st amendment, po 16

OIL AND GAS/ENERGY PROJECTS

Description & Link	Schedule	Federal	State
with OPMP. NOI was published Aug 2013. EPA, COE, NSB, FWS and State are cooperating agencies.	distributed Nov 2013 for review. BLM anticipates publishing NOA in the FR on 1/1/14. Alternatives still being developed and results of AQ analysis will not be included in agency review AQ sections.		

Project Title: Nuiqsut Spur Road
Lead Federal Agency: BLM
Responsible Person: **(1)** EPA: Gayle Martin (404)

		EPA issued 3(a) and 3(b) letters. Functional assessment was received and is currently being reviewed by EPA.	

Project Title: Foothills West Access Project EIS (Road to Umiat)
Lead Federal Agency: COE
Responsible Person: **(1)** State Lead: Sara Longan, **(2)** DEC Lead: Gary Mendivil, **(3)** EPA Lead: Gayle Martin (404), **(4)** EPA Lead: Jennifer Curtis (NEPA), **(5)** Corps Lead: Melissa Riordan, **(6)** Alaska DOT Lead: Ryan Anderson

Alaska DOT is applying to build the road from the Dalton Highway to Umiat, in the foothills of the Brooks Range, in order to open the area for resource (oil and gas) extraction. Corps of Engineers is in the scoping stage of the EIS development. AECOM, the consultant on the EIS developed six alternatives and after review and screening, will carry forward the following three alternatives in the NEPA impact assessment process: (1) Galbraith Alternative (applicant's proposed action), (2) Pump Station 2 Alternative, and (3) Meltwater Route Alternative.	An EIS scoping report was issued in February 2012 and the draft EIS was anticipated for Fall 2013. Meetings held in June to discuss ice road logistics and development of alternatives. More meetings scheduled in November 2012 to discuss hydrology and river crossings. The November meetings have been postponed. The ACOE and AECOM sent out a project status report to the agencies (2/13) As of July 2013 – ADOT retracted the Corps 404	Federal permits required: - COE: Section 404 wetlands, Section 106 Historical, Section 10 Rivers - EPA: Section 404 permit review - USFWS: Section 7 ESA - USCG: Permit for bridge over navigable waters COE is waiting for additional information from State to complete alternatives analysis and to define purpose and need. As of Nov 2013, EPA has not	State permits r - DNR: Mat authorizat Right of W Water use sales and authorizat - DEC: APDE plus DEC h cleanup o Defense c - ADF&G: Fi passage DNR OPMP is agency.

OIL AND GAS/ENERGY PROJECTS

Description & Link	Schedule	Federal	State
http://www.foothillswesteis.com	permit placing it on hold to be resurrected in the future if industry is not successful in building a road to Umiat (see below)	been contacted about this project in several months.	

OIL AND GAS/ENERGY PROJECTS

Description & Link	Schedule	Federal	State

Project Title: LINC Umiat Development
Lead Federal Agency: BLM/COE TBD
Responsible Person: (1) State Lead: Sara Longan, **(2)** DEC Lead: Gary Mendivil

LINC is applying to build a road and pipeline to Umiat, in the foothills of the Brooks Range. Permit and pre-permitting phase: LINC has been conducting environmental baseline studies to prepare for permitting. http://www.foothillswesteis.com	State agency coordination and pre-application meetings	Federal permits likely required: - COE: Section 404 wetlands, Section 106 Historical, Section 10 Rivers - EPA: Section 404 permit review - USFWS: Section 7 ESA - USCG: Permit for bridge over navigable waters EPA has not been involved in this project.	State permits li - DNR: Mat authorizat Right of W Water use sales and authorizat - DEC: APDE plus DEC h cleanup o Defense c - ADF&G: Fi passage DNR OPMP is a