



October 2, 2015

Mr. Jason Walsh  
State Pipeline Coordinator  
State Pipeline Coordinator's Office  
3651 Penland Parkway  
Anchorage, AK 99508

**Subject: Request for Amendment to State Right-of-Way Lease ADL 418997**

Dear Mr. Walsh:

Thank you for meeting with Alaska Gasline Development Corporation (AGDC)/Alaska Stand Alone Pipeline (ASAP) staff on September 2, 2015 to discuss the Project's Right-of-Way Lease (ADL 418997). This request to amend the Lease is based on the guidance provided in those discussions.

As you are aware, the project has been working with AK LNG on a common alignment from the pipeline origin in Prudhoe Bay south to the Susitna River, approximately 673 miles. The proposed alignment changes incorporate the combined efforts of engineering and environmental staff from both projects. Some of the factors considered in the changes included public scoping comments received during the ASAP Supplemental Environmental Impact Statement (SEIS) process, wetland avoidance, geotechnical hazards, avoidance of sensitive cultural resources and land ownership detail. In addition to the mainline pipeline, the Fairbanks Lateral pipeline alignment was also revised (revision 4.1) and those changes are included in the amendment request.

Several ASAP documents are provided as supplemental information to support the public process in adjudication of the amendment request. These include the Environmental Evaluation Document, the Design Basis Document, the revised Plan of Development (with addendum), a revised Map Book, and the link and User Guide to the Project's Interactive Map Viewer. A brief description of these documents is provided below.

AGDC proposes to amend the "Exhibit B Line List" to define revision 6.1 for the mainline and revision 4.1 for the Fairbanks Lateral.

The attached proposed Exhibit B is formatted as follows:

**1. Line List – Mainline and Fairbanks Lateral**

- Meridian, Township, Section and Range (MTRS).
- From and to milepost for the parcel boundaries that intersect the route centerline.
- Near milepost for those parcels that do not intersect the centerline.
- Land Ownership in fee.
- State (AS 38.35) managed land, excluding Mental Health Trust, University of Alaska and Alaska Railroad land, are specifically identified in the line list.
- Reference to Map Book page numbers.

**2. Related Facilities Table**

A list of Related Facilities including MTRS, fee simple ownership, the reference milepost, facility name and Map Book page.

The Related Facilities list will include all possible material sites; however, those proposed for inclusion within the right-of-way are specifically identified in the list and in the Map Book.

**3. Construction Right-of-Way Buffer Table**

The construction right-of-way buffer refers to those sections located within 300 feet of the exterior boundary of the proposed Construction ROW Lease, which includes Related Facilities on State Land. The MTRS and Map Book page number will be included in the list and unique symbols will highlight them in the Map Book.

The attached supporting documents include:

**1. Map Book**

- A Map Book (1:20,000) depicting mainline pipeline alignment revision 6.1, the Fairbanks Lateral revision 4.1, and associated land status in electronic format. The Map Book will also depict the mainline pipeline revision 5 alignment for ADL 418997 (current alignment in Exhibit B). The centerline across State land will be depicted as a solid line. The centerline across non-State land will be depicted as a dashed line.

- The proposed mainline revision 6.1/Fairbanks Lateral revision 4.1 construction right-of-way is described as “nominally 120 feet - wide” but will include wider areas because the civil engineering work has advanced to the point that cut and fill dimensions are now available. The cut and fill dimensions may also be included in the operational right-of-way, nominally 53 feet wide, given the possibility of long-term maintenance. The construction right-of-way is depicted in red on State land, indicating that those lands are included in the amendment request.
- Related facilities located on State land within or abutting the construction right-of-way are depicted, labelled and also depicted in red, indicating that those lands are also included in the amendment request.

## **2. Acreage and Distance Information**

- Estimated acreage of proposed construction right-of-way (across State lands) and each of the Related Facilities is provided in tabular form.
- Estimated length of the pipeline centerline for the entire Project and by generalized land ownership is provided in tabular form.

## **3. GIS Information**

- GIS shapefiles depicting the entire project footprint are provided.

## **4. ASAP Interactive Map Viewer**

- AGDC developed an Interactive Map Viewer that provides detailed project information for the public. The Viewer is publically available on the AGDC/ASAP website at: <http://asapgas.agdc.us/interactivemap.html>. The Viewer user guide is attached.

## **5. ASAP Plan of Development**

- The October 2014 Plan of Development describes pipeline alignment revision 6.0 (Fairbanks Lateral alignment revision 4.0). The Plan of Development provides information about the design, construction, and operational components of the ASAP Project. It also describes the environmental assessment and regulatory permit requirements that apply to ASAP.
- Also included is a September 2015 Addendum to the 2014 Plan of Development that identifies changes in the Plan of Development related to the alignment mainline revision 6.0/Fairbanks Lateral 4.0 to mainline revision 6.1/Fairbanks Lateral revision 4.1.

## **6. ASAP Environmental Evaluation Document**

- The Environmental Evaluation Document was prepared to identify and evaluate environmental impacts associated with revisions to the ASAP Project. Specifically, this document reports changes in the type or degree of impact between the Project as described in the published ASAP Final Environmental Impact Statement (FEIS) and the current design which was proposed in the Clean Water Act 404 permit application submittal to the USACE in 2015. This document has been prepared to supplement information provided in the FEIS, aiming to evaluate the change in impacts to the affected environment, as well as environmental consequences, through the use of quantitative and qualitative analyses. Many of the refinements to the pipeline route and project footprint included in this EED (Revision 2) address comments and recommendations referenced in the USACE's November 2014 ASAP Public Scoping Report, available online at [www.asapeis.com](http://www.asapeis.com).

## **7. ASAP Design Basis**

- The purpose of Alaska Stand Alone Gas Pipeline/ASAP Pipeline Design Basis document is to:
  - Identify the project configuration that serves as the basis for project design and regulatory review.
  - Define design approaches and concepts for the Alaska Stand Alone Gas Pipeline/ASAP.
  - Identify applicable codes and standards, governing legislation, and major design criteria.
  - Obtain consistency and compatibility for the major design aspects of the pipeline.
  - Obtain commitment to the design basis by all involved parties.
  - Provide a vehicle to communicate the pipeline design basis to stakeholders.

The ASAP Pipeline Design Basis presents the design basis of the in-state gas pipeline to deliver natural gas from Prudhoe Bay to Cook Inlet, Alaska. The pipeline construction work plan, materials, and work elements will be consistent with the methodologies and criteria in this Design Basis. Construction requirements and associated cost estimations are separately developed and reported.

The ASAP Pipeline Design Basis is a living document that will be reviewed as the project progresses and will be revised and expanded as appropriate to incorporate design development and refinement. The attached Design Basis was reviewed by the SPCO Chief Engineer; comments that were received have been addressed in the document.

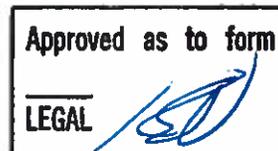
Please consider this document a request to amend the existing AGDC right-of-way lease (ADL 418997) to incorporate the proposed revisions to Exhibit B, the Line List.

We look forward to working with you through the right-of-way lease amendment process. If we can be of further assistance, please contact Mike Thompson, Environmental, Regulatory, and Land Manager at [mthompson@agdc.us](mailto:mthompson@agdc.us) or 907-330-6315.

Sincerely,



Dan Fauske  
President  
Alaska Gasline Development Corporation



**Attachments:**

1. Alaska Gasline Development Corporation Proposed Changes to the Alaska Stand Alone Pipeline Right-of-Way Lease Exhibit B, ADL 418997.
2. Alaska Stand Alone Pipeline Revised Map Book.
3. Acreage and Distance Tables.
4. GIS Project Footprint Shapefiles.
5. Alaska Stand Alone Pipeline Interactive Map Viewer User Guide.
6. Alaska Stand Alone Pipeline Plan of Development, October 2014.
7. Alaska Stand Alone Pipeline Addendum to the 2014 Plan of Development, September 2015.
8. Alaska Stand Alone Pipeline Environmental Evaluation Document, September 30, 2015.
9. Alaska Stand Alone Pipeline Design Basis – Pipeline, September 2015.

**Electronic cc:**

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