

### 3. RIGHT-OF-WAY LOCATION

#### 3.1 LEGAL DESCRIPTION

The proposed ROW for the ASAP project will cross federal, state, borough, private, and Alaska Native lands. The proposed ROW will also cross several large rivers.

The project design includes a 120-foot-wide ROW corridor for construction and a 53-foot-wide ROW for operations. Tables 4 and 5 summarize landownership along the centerlines of the mainline and Fairbanks lateral. Attachment 2 identifies the ownership of each parcel crossed by the centerlines of the mainline and the Fairbanks Lateral. Given that the construction corridor may vary in width, and the route may change slightly as it is refined, the actual number of parcels crossed may vary slightly. The number of parcels crossed will be determined by a land survey of the final pipeline alignment.

**Table 4. Land Ownership of Parcels Crossed by Mainline Centerline**

TYPE OF LAND	MILEAGE	NUMBER OF PARCELS
ARRC	4.9	12
Existing ROW, road crossings	11.2	64
Federal	223.4	339
Mental Health Trust Land Office	4.0	13
Municipal/Borough	45.1	93
Native Allotment	2.5	11
Native Corporation	35.6	67
Private	25.8	103
Rivers, Streams	0.4	3
State of Alaska	367.9	615
University of Alaska	5.9	72
<b>ASAP Mainline Totals</b>	<b>726.8</b>	<b>1,392</b>

**Table 5. Land Ownership of Parcels Crossed by Fairbanks Lateral Centerline**

TYPE OF LAND	MILEAGE	NUMBER OF PARCELS
ARRC	0.0	0
Existing ROW, road crossings	0.3	10
Federal	1.3	4
Mental Health Trust Land	0.3	1
Municipal/Borough	4.7	11
Native Allotment	0.0	0
Native Corporation	0.0	0
Private	4.0	42
Rivers, Streams	0.0	0
State of Alaska	17.7	47
University of Alaska	0.5	4
<b>Fairbanks Lateral Totals</b>	<b>28.9</b>	<b>119</b>

This land ownership information was obtained from publicly available sources and was partially title-verified. The number of parcels crossed will be determined by a land survey of the final pipeline alignment. Route maps are provided in Attachment 3.

**3.2 SITE-SPECIFIC ENGINEERING SURVEYS FOR CRITICAL AREAS**

Site-specific engineering surveys for critical areas will be completed during detailed engineering. Critical areas are defined as those areas requiring special design or mitigation, such as river crossings, fault crossings, and erosion-prone areas.

**3.3 MAPS AND DRAWINGS SHOWING RIVER CROSSINGS**

A list of potential stream crossings for the mainline and Fairbanks Lateral is provided in Attachment 4.

**3.4 RIGHT-OF-WAY ACREAGE CALCULATION**

The TCE area for the 727-mile-long mainline and the 29-mile-long Fairbanks Lateral construction ROWs is approximately 6,144 acres. The acreage was calculated by assuming a consistent 120-foot construction ROW. The estimated acreage does not include extra temporary workspaces. The operational ROW for the mainline and Fairbanks Lateral will cover approximately 5,208 acres. The permanent ROW width may be greater at certain crossings or other sensitive locations. Table 3 provides a summary of all project construction and operations acreage calculations.