

FARM- & RANGELAND

DEVELOPMENT PLAN for KENAI BOROUGH OWNED LAND Parcel # 18521053

The following plan is designed and submitted by
Robert Gibson for ALASKA LAND & CATTLE COMPANY.

Land parcel Description

The total land parcel size is 280 acres of undisturbed land
The land has never been cultivated and is massively overgrown by alder patches and thick willow brush.
There are some open alpine meadow patches of land with very thick tussock forming
Calamagrostis reed grass as well as other grasses and forbes.
Some noxious weeds has been found throughout these meadows.
The terrain is undulating and steep with multiple deep ravines parts of which will have to be graded
To provide access to farmable fields.
This land parcel is located 22 miles outside of the city of Homer proper.
There is no electricity nor any landline or cellular service provided in the vicinity.
The parcel is transected by the Basargin Road and the Echo Lake gravel pit.

Mission Statement and Use of Land

It is our desire to develop this virgin land for the purpose of
Production of Hay
Development and creation of Pastured land for livestock.
Utilize a portion of the land (Described in Contract as Managed Forestry) to harvest Forestry Products.

Fencing of Leased lands

Alaska Land & Cattle Company practices a Holistic and Permaculture approach to dealing with the land.
Therefore we will use the grazing technique called Rotational Grazing in which livestock is moved frequently from paddock to the next paddock giving the grazed vegetation a better chance for

regenerated growth Upon which that regenerated area is again visited by livestock for fresh new grazing.

In this grazing method there is no need for permanent fencing , as the fences have to be moved frequently.

Barn yard site

A barn site of up to 3 acres in size will be created to provide ample space for

Hay Storage facilities

Tool Sheds

Livestock Sorting Corrals

Loading

Farm Machinery and Implements Storage

Cattlemen's Cabin

The Barnyard Site will be permanently fenced and marked for information of it's existence to the public And trail users.

Location of the Barnyard Site is marked on attached map with the label B.

Water

Given the fact of Rotational Grazing it is obvious that drinking water stations for livestock also have to be rotated in their locations.

Therefore no permanent water troughs will be installed.

However, depending of weather and climatic conditions it may become necessary to excavated one or several ponds within the grazing area.

If that need arises the landowner will be notified.

Access

A few graded pads will later be constructed for egress to the different fields.

Livestock to graze the leased land

Beef Cows , Horses , Sheep and Goats.

Each animal will be verified and inspected by a licensed veterinarian or skilled livestock manager prior to placement on the land.

Each animal will carry proper identification as required by Alaska Department of Agriculture.

Identification by bhy Branding and a numbered Ear Tag.

Sheep and Goats will be registered with a Scrapie NJumber identifier.

Development Work Schedule and Time Table

The first 2 years will be mainly concentrated on clearing vegetation to give room for hay fields and pastures.

There is a fairly good amount of vegetative biomass already on the land so we will initially allow some grazing with a controlled numbers of livestock on select and suitable meadow open land sections.

Weather allowing we will attempt to seed in some cleared areas.

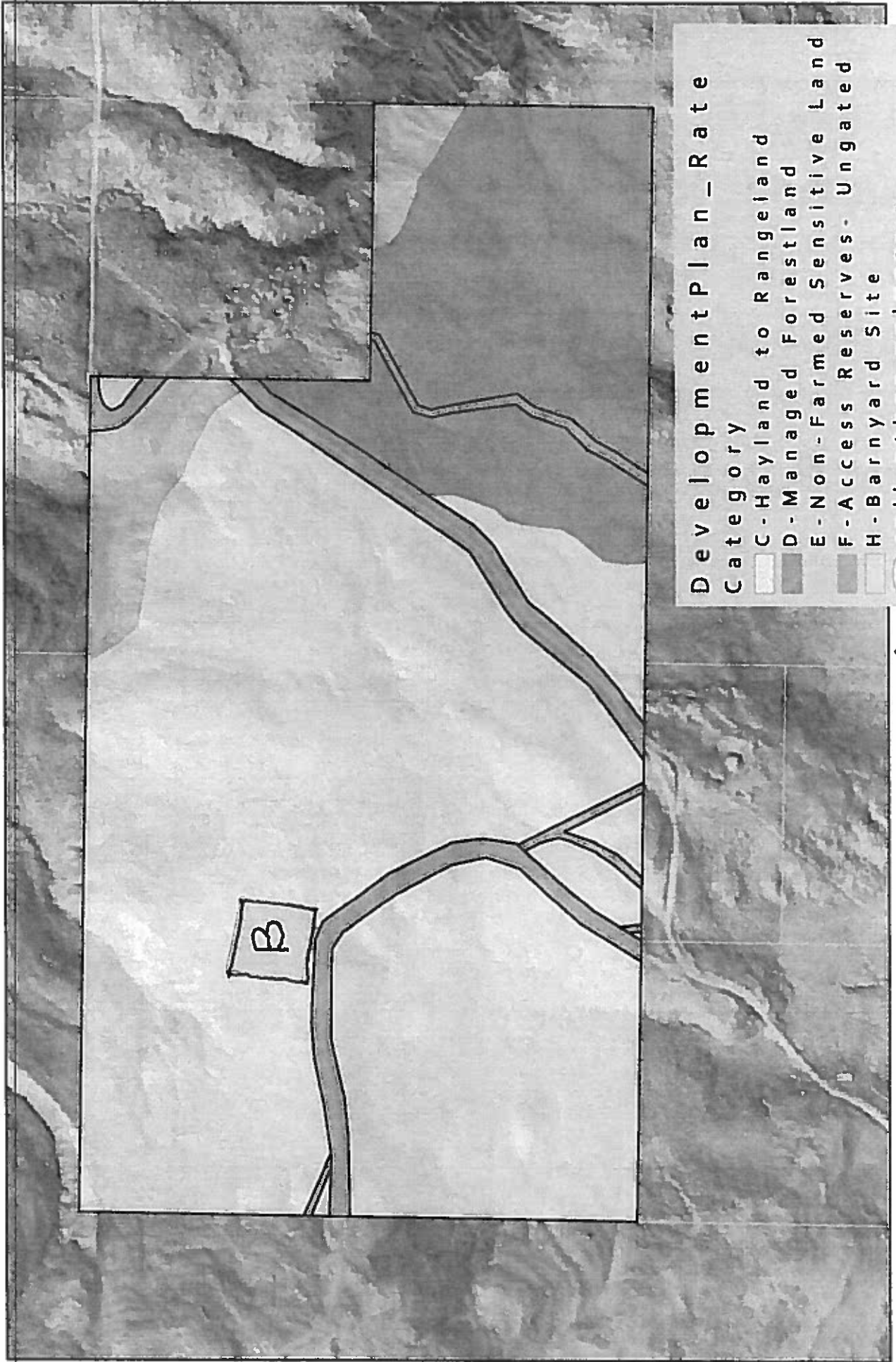
Third year continued clearing of brush and alders growths with more areas seeded in.

Consecutive years will hopefully see the first harvest of our efforts..

Agriculture Lease Rate Map

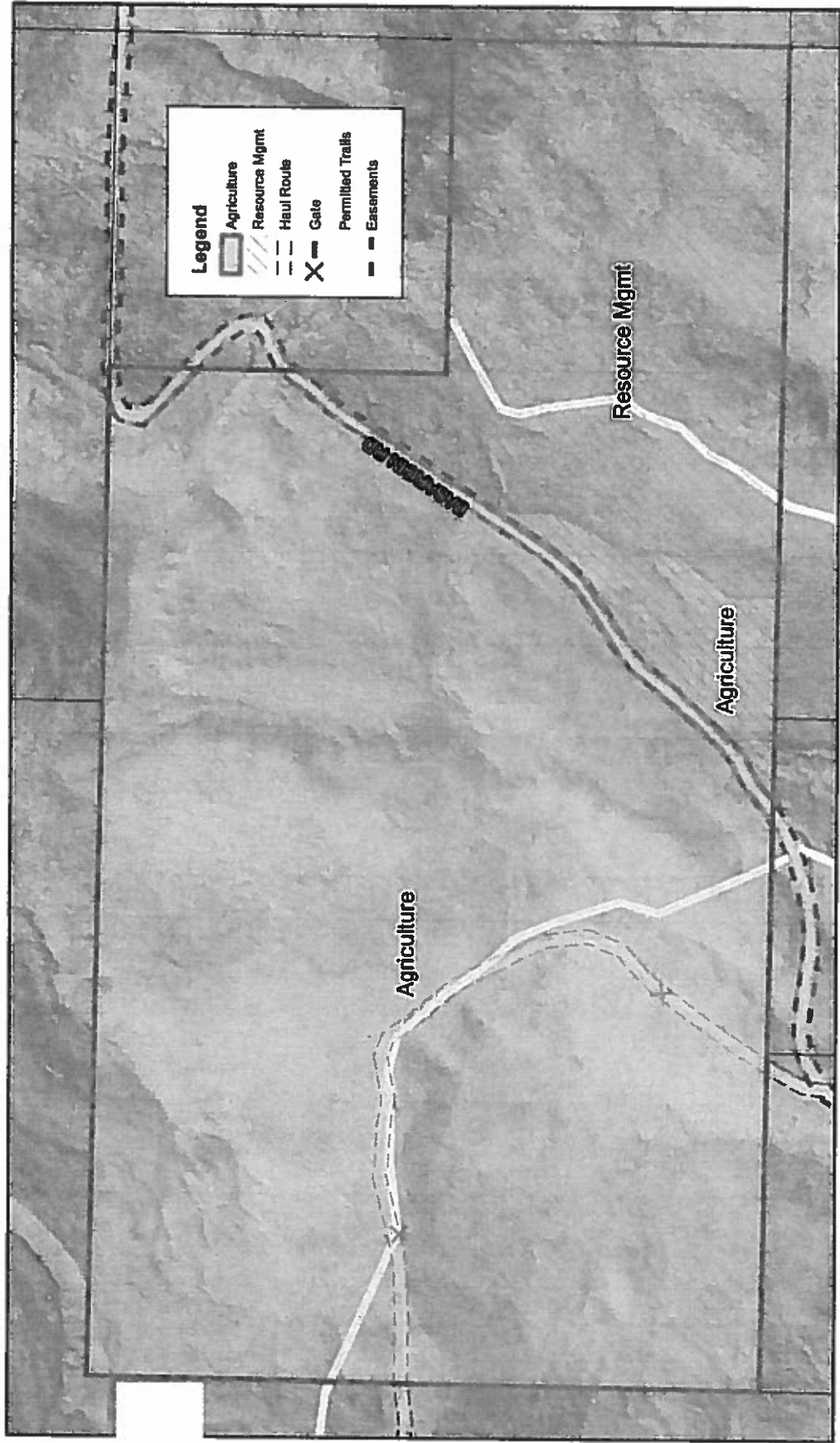
Township 04 South, Range 11 West

Section 22: NW1/4 & NW1/4NE1/4 & S1/2NE1/4, Seward Meridian, containing 280 +/- acres



**LMD 19-36; Agricultural Use Lease
Alaska Land and Cattle Company**

Ordinance 2020-XX



APN: 18521053 NW1/4 & NW1/4 NE1/4 & S1/2 NE1/4, Section 22,
280 acres +/- Township 04 South, Range 11 West, Seward Meridian,
Homer Recording District

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