

Appendix M – Land Use

Surface Classification	Region Code	Unit Code	Management Intent	Alt 1	Alt 2
			to activities occurring during the migration periods and to the protection of movement corridors. Consult ADF&G prior to issuing an authorization involving a long-term or permanent use.		
Habitat	K	8	Manage unit for the protection of sensitive species and habitats. Any development that may be authorized shall adhere to the following guideline: Authorizations involving long-term or permanent uses are to consider impacts upon waterfowl concentrations and WAH. Special consideration is to be given to activities occurring during the migration periods and to the protection of movement corridors. Consult ADF&G prior to issuing an authorization involving a long-term or permanent use.	x	x
Habitat	K	9	Manage for mineral values. Any mineral development that may be authorized shall adhere to the following guideline: Authorizations issued in this unit involving long-term or permanent uses are to consider impacts upon the WAH. Special consideration is to be given to activities occurring during the migration periods and during the period they are using it as part of their winter range. The protection of caribou movement corridors is also to be an important consideration. Consult ADF&G prior to issuing an authorization involving a long-term or permanent use.	x	x
Misc	K	13	Manage for mineral and habitat values. Mineral development is considered appropriate within the unit but shall adhere to the following guideline: Authorizations issued in this unit involving long-term or permanent uses are to consider impacts upon the WAH. Special consideration is to be given to activities occurring during migration periods and during the period they are using it as part of their winter range. The protection of caribou movement corridors is also to be an important consideration. Consult ADF&G prior to issuing an authorization involving a long-term or permanent use. Authorizations are not to be issued within one-half mile of the Spring Creek hot springs except for permits that are revocable at will and the use authorized by the permit has been determined to not adversely affect the hot springs or the activities that occur there.	x	x
Habitat	KT	1	Manage unit to protect sensitive species and habitats. Authorizations within the City of Kivalina and in the area occupied by a material extraction site under ADL 412110 are considered appropriate. Any such development that is authorized shall avoid impacts to these species/habitats and/or shall mitigate impacts.	x	x
General	KT	7	Manage for multiple uses. Prior to issuing an authorization consult reference sources mentioned in 'Resources and Uses' and consult ADF&G, NMFS, or USFWS, as appropriate.	x	x
General	U	1	Manage for multiple uses. Since mineral potential within portions of this unit may actually have a high potential, it is likely that exploration and development of locatable minerals will occur during the planning period. Such developments are considered appropriate, but all such developments must follow the following management guideline. All authorizations issued in this unit involving long-term or permanent uses are to consider impacts upon Dall sheep and the WAH. Special consideration is to be given to activities occurring during the migration periods	x	x

Table 1: DNR land use plan units that intersect with the alternatives

Surface Classification	Region Code	Unit Code	Management Intent	Alt 1	Alt 2
General	K	1	Manage for multiple uses. Authorizations issued in this unit involving long-term or permanent uses are to consider impacts upon the WAH. Special consideration is to be given to activities occurring during the migration periods and to the protection of movement corridors and protection of core insect relief areas. Consult ADF&G prior to issuing an authorization involving a long-term or permanent use.	x	x
Habitat	K	4	Manage to protect sensitive species and habitats. Any development that may be authorized shall adhere to the following guideline: Authorizations issued in this unit involving long-term or permanent uses are to consider impacts upon the WAH. Special consideration is to be given to activities occurring during the winter and to uses that may impact areas used for insect relief. Consult ADF&G prior to issuing an authorization involving a long-term or permanent use. There is a 1,157 acre parcel adjacent to the Red Dog Mine road that was selected by the Northwest Arctic Borough and may be considered appropriate for conveyance as part of their municipal entitlement. This plan authorizes reclassification of this parcel to Settlement if and when a final finding and decision is made under the Municipal Entitlement Act to convey this land.	x	x
Misc	K	5	Unit is to be managed to maintain this area for the potential development of a transportation route. See discussion in 'Resources and Uses' section. DNR is to consult with DOT&PF to determine if a proposed use or activity is compatible with the transportation corridor. The purpose of this review is to determine if it would adversely affect the development of a transportation facility. Any development that may be authorized shall adhere to the following guideline: Authorizations are to consider impacts to the WAH and upon moose rutting areas. Special consideration is to be given to the impacts of activities occurring during migration periods or when this area is used for its winter range. Consult ADF&G prior to issuing an authorization involving a long-term or permanent use. Protect waterfowl concentrations.	x	x
Habitat	K	6	Manage unit to protect sensitive species and habitats, particularly those associated with the WAH, moose and waterfowl concentrations. Any development that may be authorized shall adhere to the following guideline: Authorizations involving long-term or permanent uses are to consider impacts upon sensitive habitats and, particularly, the WAH. Special consideration is to be given to the impacts of activities occurring during migration periods or when this area is used for its winter range. Consult ADF&G prior to issuing an authorization involving a long term or permanent use.	x	x
General	K	7	Manage for multiple uses. Any development that may be authorized shall adhere to the following guideline: Authorizations issued in this unit involving long-term or permanent uses are to consider impacts upon waterfowl concentrations and WAH. Special consideration is to be given	x	x

Surface Classification	Region Code	Unit Code	Management Intent	Alt 1	Alt 2
			and to the protection of movement corridors and winter range. Consult ADF&G prior to issuing an authorization involving a long term or permanent use		
Habitat	U	5	Manage unit for habitat and harvest values. Protect dispersed recreation, access and cultural resources. Uses may be authorized in this unit but consideration must be given to the impact upon the caribou herd by a potential use. Consult ADF&G prior to issuing an authorization involving a long-term or permanent use that may impact this population. Maintain harvest opportunities.	x	x

Table 2: 17(b) Easements that intersect with the alternatives

Easement Identification	Easement Trail	Use Restrictions	Alt 1	Alt 2
AMRA4_1C4C5D1	Existing Trail up to 25'	Winter Only	x	x
AMRA4_2C5	Existing Trail up to 25'	Winter Only	x	x
AMRA4_2C5	Existing Trail up to 25'	Winter Only	x	x
KTZA1_13aD1	Existing Trail up to 25'	No Restrictions	x	x
KTZA2_6D1	Existing Trail up to 25'	Winter Only	x	x
KTZD1_B	Existing Trail up to 25'	No Restrictions	x	x
KTZD2_75C4	Air, light, or visibility purposes	No Restrictions	x	x
KTZD2_76C4	Pipeline	No Restrictions	x	x
KTZD2_8aC5	Road up to 60' or greater for existing road	No Restrictions	x	x
KTZD2_8D1D9	Existing Trail up to 25'	Winter Only	x	x
KTZD2_8D1D9	Existing Trail up to 25'	Winter Only	x	x
NOAC3_6O	Existing Trail up to 25'	No Restrictions	x	x
NOAC3_A	Existing Trail up to 25'	Other	x	x
NOAC3_B	Existing Trail up to 25'	Other	x	x
SHUD2_10aC3D9L	Road up to 60' or greater for existing road	No Restrictions	x	x
SHUD2_10C3D9L	Road up to 60' or greater for existing road	No Restrictions	x	x
SHUD2_9C3D9L	Road up to 60' or greater for existing road	No Restrictions	x	x
SHUD3_12C5D3			x	
SHUD3_1C5D1	Existing Trail up to 25'	Winter Only	x	x
SHUD3_1C5D1	Existing Trail up to 25'	Winter Only	x	x
SHUD3_20D1	Existing Trail up to 25'	No Restrictions	x	
SHUD3_20D1	Proposed Trail up to 25'	Winter Only	x	
SLKA5_10O	Proposed Trail up to 50'	Winter Only	x	x
SLKA5_4D1D9	Existing Trail up to 25'	Winter Only	x	x
SLKA5_5D1	Existing Trail up to 25'	Winter Only	x	x
SLKB3_1D1D9	Existing Trail up to 25'	No Restrictions	x	x
SLKC3_1D1D9	Existing Trail up to 25'	No Restrictions	x	x
SLKC3_3C3D1D9	Existing Trail up to 25'	No Restrictions	x	x
SLKC3_4D1	Existing Trail up to 25'	No Restrictions	x	x
SLKD5_14C5D9	Existing Trail up to 25'	Winter Only	x	x
SLKD5_1C3C5D1D9	Existing Trail up to 25'	Winter Only	x	x
SLKD5_2C3C5D1	Existing Trail up to 25'	Winter Only	x	x
SLKD5_8bC4C5D1	Existing Trail up to 25'	No Restrictions	x	x

Table 3: Northwest Arctic Borough's mapped trails that intersect with the alternatives

Trail Name	Alt 1	Alt 2		Trail Name	Alt 1	Alt 2
5TH AVENUE	X	X		OTZ to ORV	X	X
5TH/FRONT STREET	X			OTZ to WOLF	X	X
ABL to SHG	X	X		OTZ to WTK	X	X
AIRPORT ACCESS ROAD	X	X		Pipe Spit	X	X
BACK STREET	X			RED DOG MINE ROAD	X	X
BKC to DRG	X	X		RIVER ACCESS ROAD	X	X
DAHL CREEK ROAD	X	X		RIVER STREET	X	X
DEERING ROAD	X	X		SECOND AVENUE	X	X
DEVIL LAKE ROAD	X	X		SELAWIK STREET	X	X
EIGHTH AVENUE	X	X		SEWAGE LAGOON ROAD	X	X
FIFTH AVENUE	X	X		SHG to Hotsprings	X	
IAN to WLK	X	X		SHG to OBU	X	X
KVL to WTK	X	X		TED STEVENS WAY	X	X
LAGOON STREET	X	X		THIRD AVENUE	X	X
LANDFILL ACCESS	X	X		Untitled Path	X	X
LANDFILL ACCESS ROAD	X	X		VORTAC RESERVOIR ROAD	X	X
LANDFILL/SEWAGE LAGOON ACCESS	X	X		WARING STREET	X	X
MISSION STREET	X	X		WLK to ABL	X	X
ORV to IAN	X	X		WLK to BKC	X	X
ORV to WLK	X	X		WLK to SHG	X	
OTZ to BKC	X	X				