

151°20'0"W

151°0'0"W

70°24'0"N

Figure 3.2-1

### Geomorphology

Alternative A Infrastructure	Existing	Proposed or Permitted (not part of GMT1)
Pipeline	Pipeline	Pipeline
Road	Road	Road
14 inch Water Injection Line	Facility	Facility
Bridge	Boundary	Facility
Facility	Project Study Area	Facility
	NPR-A	

Geomorphology	
Active Marine Beach	Delta Thaw Basin, Ice-poor
Eolian Active Sand Deposit	Delta Thaw Basin, Ice-rich
Eolian Inactive Sand Deposit	Older Till
Active Tidal Flat	Old Alluvial Terrace
Inactive Tidal Flat	Alluvial-Marine Deposit
Meander Active Channel Deposit	Alluvial Plain Deposit
Meander Inactive Channel Deposit	Hillside Colluvium
Meander Active Overbank Deposit	Solifluction Deposit
Meander Inactive Overbank Deposit	Thaw Basin, Ice-poor Center
Meander Abandoned Overbank Deposit	Thaw Basin, Ice-poor Margin
Lowland Headwater Floodplain	Thaw Basin, Ice-poor Undifferentiated
Lowland Headwater Overbank Deposit	Thaw Basin, Ice-rich Center
Delta Active Channel Deposit	Thaw Basin, Ice-rich Margin
Delta Inactive Channel Deposit	Thaw Basin, Ice-rich Undifferentiated
Delta Active Overbank Deposit	Thaw Basin Pingo
Delta Inactive Overbank Deposit	Lower Perennial River
Delta Abandoned Overbank Deposit	Thermokarst River
	Coastal Water
	Fresh Water
	Human Modified

### DRAFT SEIS

Draft Date 1/23/2014



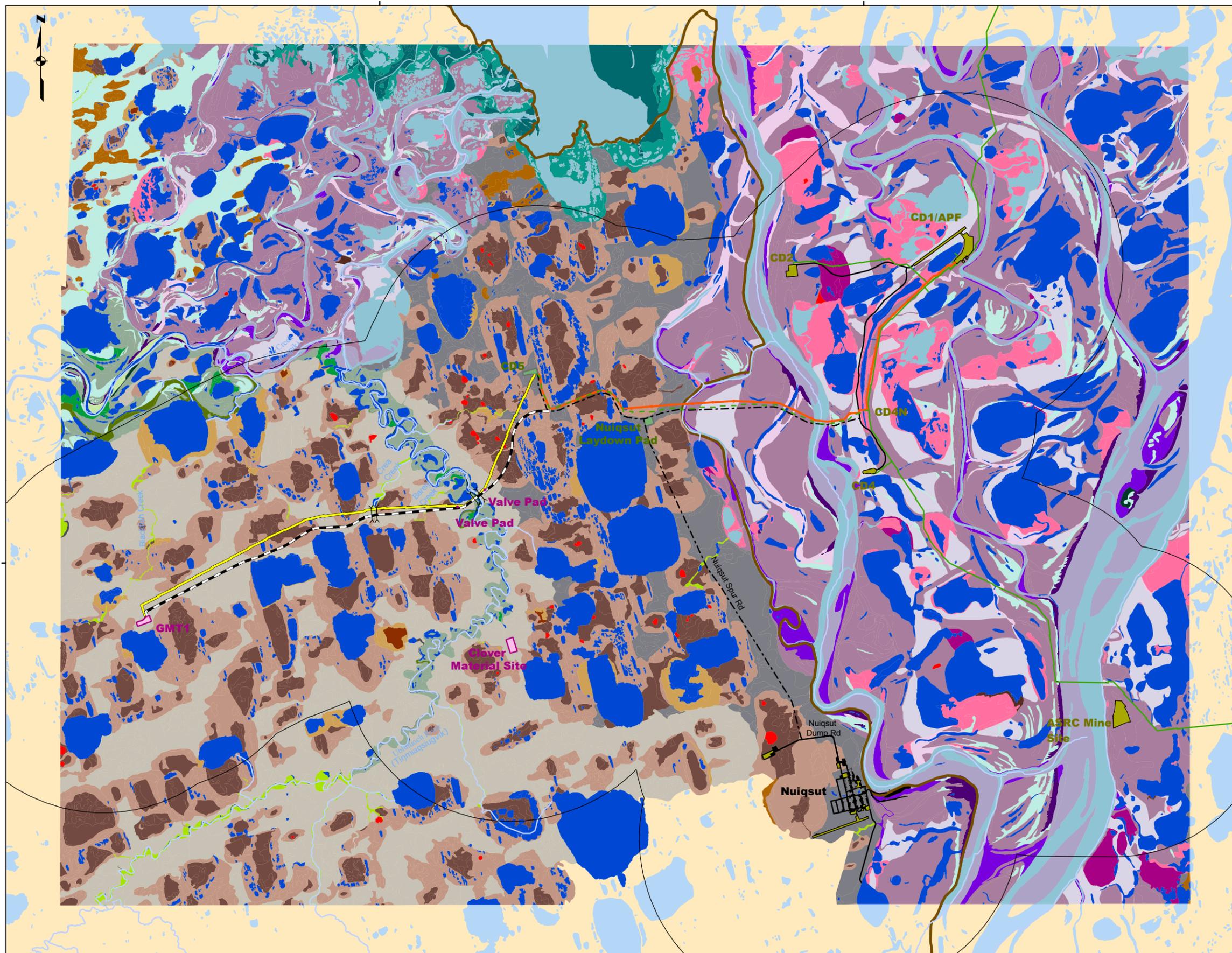
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NAD 1983 StatePlane Alaska 4 FIPS 5004 Feet



Bureau of Land Management - Alaska  
National Petroleum Reserve - Alaska

GMT1 Development Project Supplemental  
Environmental Impact Statement 2014



70°16'0"N

70°16'0"N