

151°20'0"W

151°0'0"W

70°24'0"N

70°16'0"N

70°16'0"N

Habitat Type	Area (ac)	Project Study Area (%)
Patterned Wet Meadow	19,106.6	21%
Moist Tussock Tundra	15,973.3	18%
Moist Sedge-Shrub Meadow	15,187.1	17%
Deep Open Water without Islands	6,834.3	8%
Old Basin Wetland Complex	5,507.6	6%
Nonpatterned Wet Meadow	4,707.1	5%
Moist Low Shrub	4,612.9	5%
Barrens	3,670.0	4%
Tapped Lake with High-water Connection	3,012.5	3%
Deep Open Water with Islands or Polygonized Margins	2,804.8	3%
River or Stream	2,464.1	3%
Tapped Lake with Low-water Connection	1,324.7	1%
Sedge Marsh	969.8	1%
Shallow Open Water with Islands or Polygonized Margins	967.5	1%
Shallow Open Water without Islands	669.5	1%
Salt Marsh	625.1	1%
Grass Marsh	438.2	<1%
Human Modified	311.8	<1%
Deep Polygon Complex	278.2	<1%
Riverine Complex	162.5	<1%
Young Basin Wetland Complex	120.6	<1%
Dry Dwarf Shrub	96.6	<1%
Moist Dwarf Shrub	85.6	<1%
Dune Complex	41.4	<1%
Moist Tall Shrub	25.1	<1%
Brackish Water	19.2	<1%
Moist Halophytic Dwarf Shrub	18.3	<1%
Dry Tall Shrub	12.7	<1%
Salt-killed Tundra	12.1	<1%
Total Mapped in Project Study Area	90,058.9	100%

1. Note that 12,428 ac (12%) of the project study area extends outside of the habitat map coverage. All the project facilities under all the alternatives are within areas of mapped vegetation.

Figure 3.3-6
Wildlife Habitat of the
GMT1 Project Area

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

- Habitat**
- Barrens
 - Brackish Water
 - Deep Open Water with Islands or Polygonized Margins
 - Deep Open Water without Islands
 - Deep Polygon Complex
 - Dry Dwarf Shrub
 - Dry Halophytic Meadow
 - Dry Tall Shrub
 - Dune Complex
 - Grass Marsh
 - Human Modified
 - Moist Dwarf Shrub
 - Moist Halophytic Dwarf Shrub
 - Moist Low Shrub
 - Moist Sedge-Shrub Meadow
 - Moist Tall Shrub
 - Moist Tussock Tundra
 - Nonpatterned Wet Meadow
 - Old Basin Wetland Complex
 - Open Nearshore Water
 - Patterned Wet Meadow
 - River or Stream
 - Riverine Complex
 - Salt Marsh
 - Salt-killed Tundra
 - Sedge Marsh
 - Shallow Open Water with Islands or Polygonized Margins
 - Shallow Open Water without Islands
 - Tapped Lake with High-water Connection
 - Tapped Lake with Low-water Connection
 - Tidal Flat Barrens
 - Young Basin Wetland Complex

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NAD 1983 StatePlane Alaska 4 FIPS 5004 Feet



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GMT1 Development Project Supplemental
Environmental Impact Statement 2014

