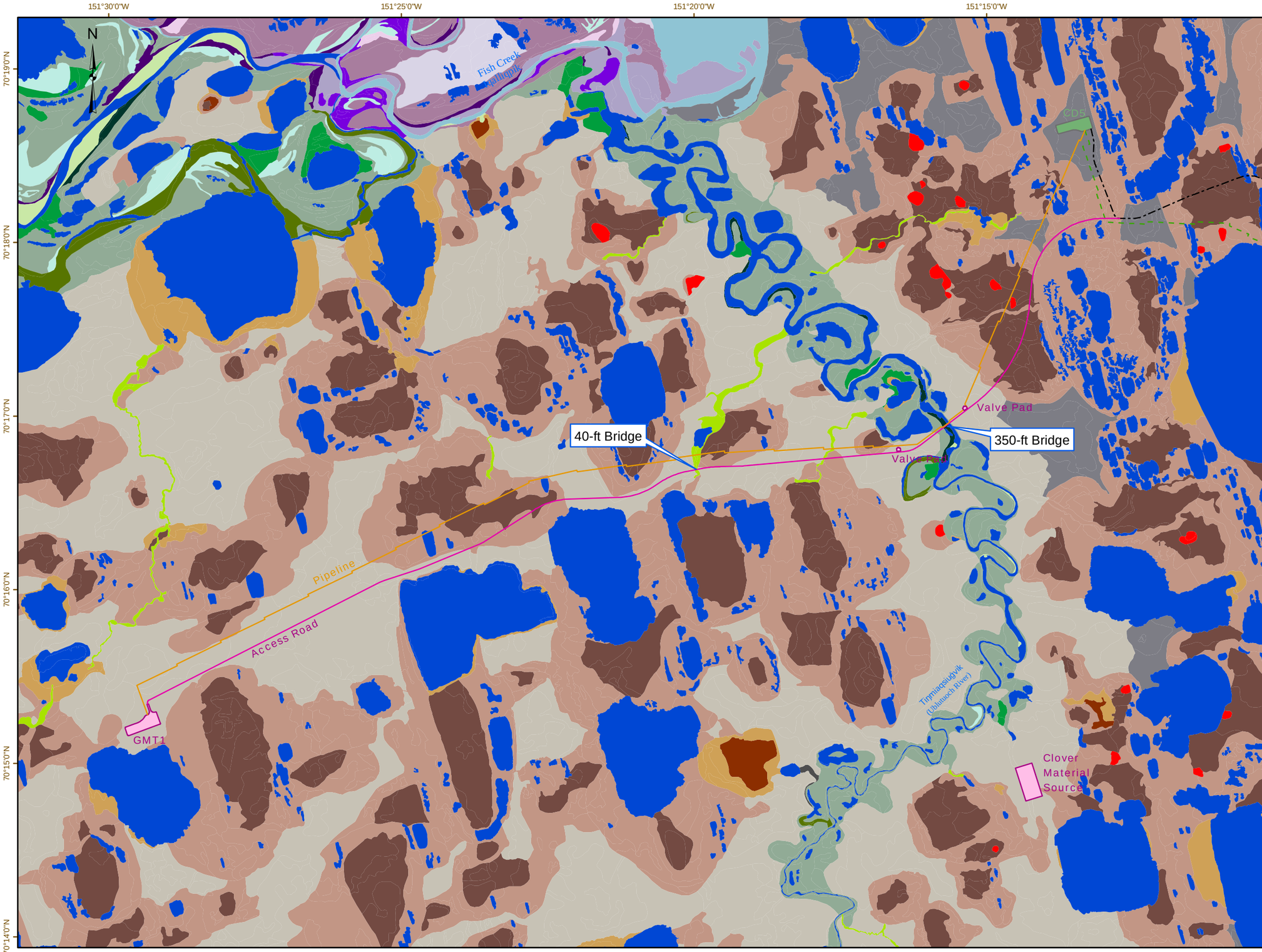

Figure #: 3-1

ConocoPhillips Alaska, Inc

Title: **Geomorphology of the GMT1 Project Area**

Environmental Evaluation Document
GMT1 Development Project

Infrastructure [1]

Proposed GMT1
- Pipeline
- Road
- Facility

Proposed or Permitted (not part of GMT1)
- Pipeline
- Road
- Facility

Geomorphology [2]

- Eolian Active Sand Deposit
- Eolian Inactive Sand Deposit
- Meander Active Channel Deposit
- Meander Inactive Channel Deposit
- Meander Active Overbank Deposit
- Meander Inactive Overbank Deposit
- Meander Abandoned Overbank Deposit
- Lowland Headwater Floodplain
- Delta Active Channel Deposit
- Delta Inactive Channel Deposit
- Delta Active Overbank Deposit
- Delta Inactive Overbank Deposit
- Delta Abandoned Overbank Deposit
- Old Alluvial Terrace
- Alluvial-Marine Deposit
- Solifluction Deposit
- Thaw Basin, Ice-poor Center
- Thaw Basin, Ice-poor Margin
- Thaw Basin, Ice-rich Center
- Thaw Basin, Ice-rich Margin
- Thaw Basin Pingo
- Coastal Water
- Fresh Water

0 0.25 0.5 1 Mile

Alaska State Plane 4, feet, NAD83

Data Sources:
1. 2013 CPAI
2. 1993-2011 ABR

Geomorphology.MXD July 2013, Rev02