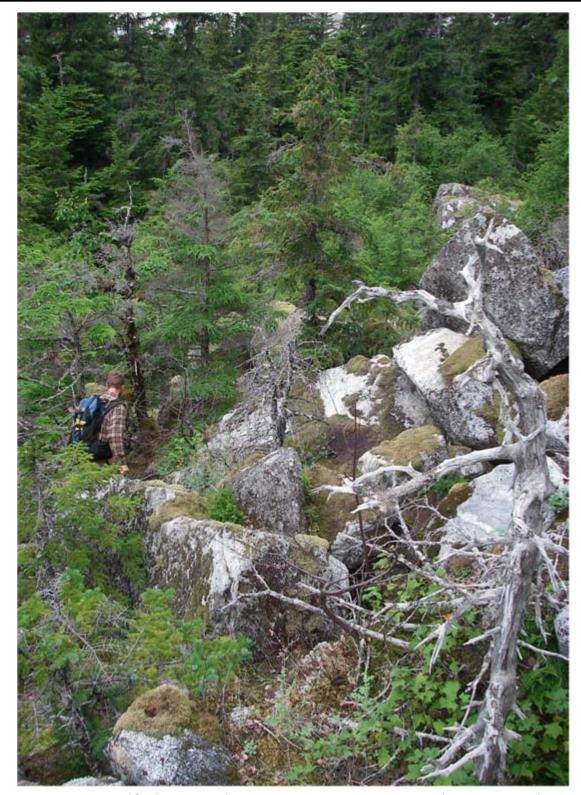


Colluvium (Qc) - View of typical colluvial material. Material is angular to subrounded and multi-lithic. Handheld MobileMapper is 3 inches wide for scale. Photo taken 75 ft right of IRP 2006 2008+50.

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Golder	DATE	10/18/06	LYNN CANAL HIGHWAY PHASE I	
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Talus deposits (Qct) - View of typical talus deposit. Person for scale to left of center. Photo taken 500 ft right of IRP 2006 2612+30.

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PROJECT No. 063-5782	REV 0	ADOT / LYNN CANAL HWY ZONE 4 / AK	A-2



Modern beach deposits (Qb) - View north across typical modern beach deposits. Notice lack of fines and subrounded to rounded cobbles. Photo taken 100 ft left of IRP 2006 1455+00.



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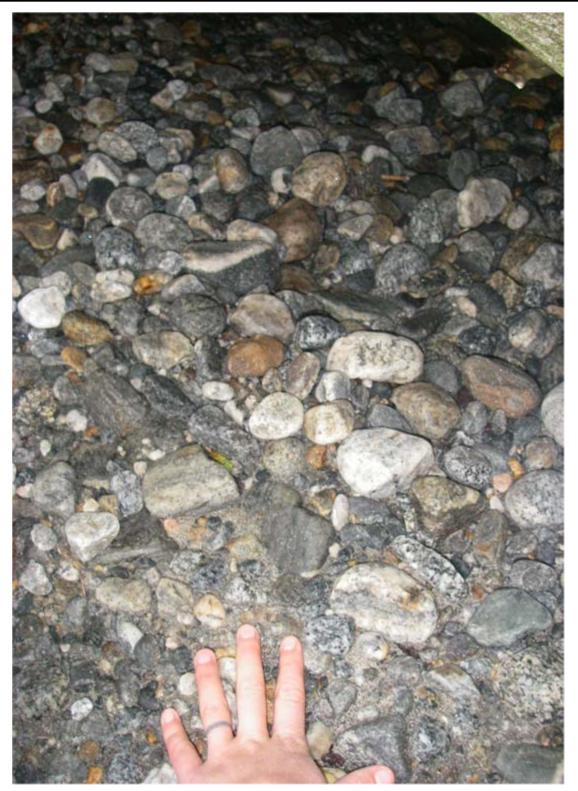
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SOIL UNITS

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A-3



Elevated beach deposits (Qeb) - View of typical elevated beach deposit material. Photo taken 490 ft right of IRP 2006 2418+00.

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Elevated beach deposits (Qeb) - View upslope at weakly cemented elevated beach deposits. Photo taken at centerline at IRP 2006 2158+00.



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A-5



Debris flow deposits (Qdf) - View upslope at typical debris flow deposits. Photo taken at centerline at IRP 2006 1747+00.

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A-6



Alluvial fan deposits (Qaf) - View of typical alluvial fan material. Notice presence of sand. Photo taken 225 ft right of IRP 2006 1976+00.



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A-7



Landslide deposits (Qls) - View downslope at landslide deposits with glacial outwash as a parent material. Photo taken 100 ft right of IRP 2006 2427+00.

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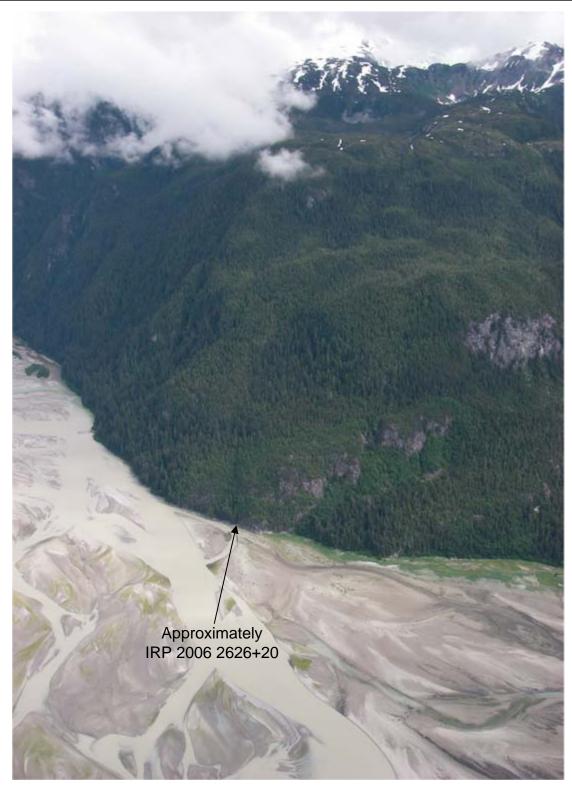
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SOIL UNITS

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A-8



River deposits (Qr) - View east at the mouth of the Katzehin River and typical river deposits.

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Glacial outwash deposits (Qgo) - View of typical glacial outwash deposit. Pencil approximately 6 inches long for scale. Photo taken 120 ft right of IRP 2006 2427+00.



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A-10



Glacial outwash deposits (Qgo) - View of typical glacial outwash deposit. Note stratification of sands. Field book approximately 5.5 inches wide for scale. Photo taken 120 ft right of IRP 2006 2427+00.



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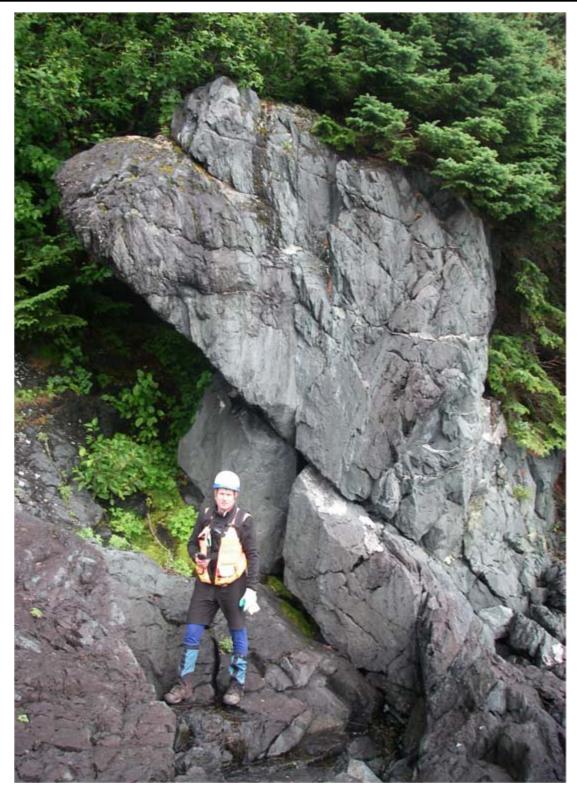
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SOIL UNITS

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A-11



Basalt bedrock (Bxv) - view of typical basalt bedrock outcrop. Note massive appearance and multiple joint sets. Photo taken 15 ft left of IRP 2006 1716+00.

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Metasedimentary bedrock (Bxms) - View of typical metasedimentary bedrock outcrop. Notice strong foliation. Photo taken 40ft left of IRP 2051+00.



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A-13



Gneiss bedrock (Bxmg) - View upslope of freshly exposed gneiss outcrop. Photo taken 140 ft right of IRP 2006 2605+00.



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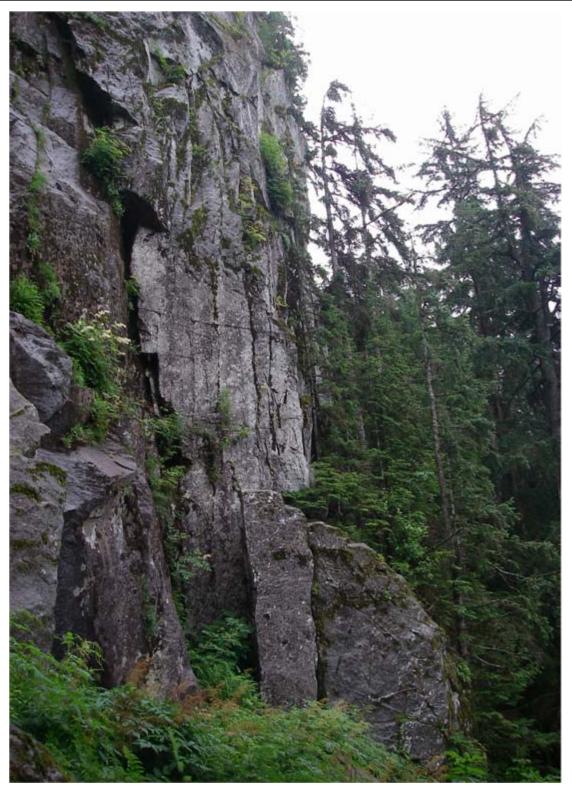
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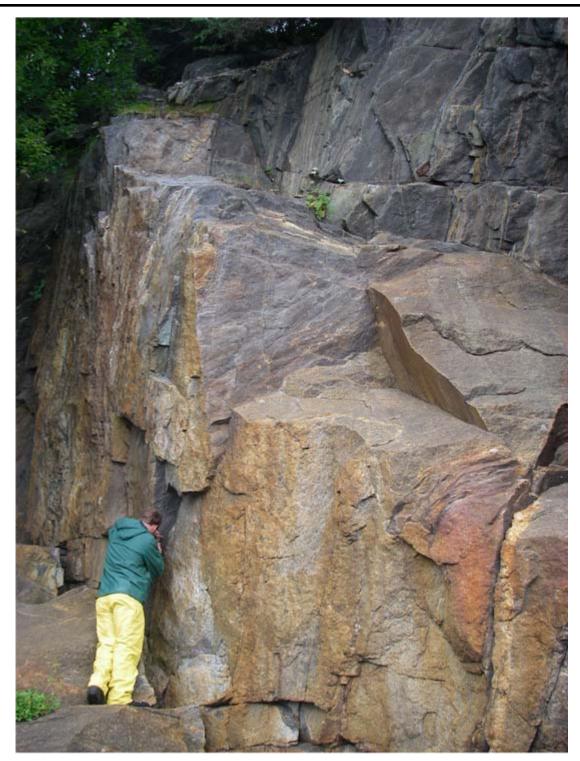
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A-14



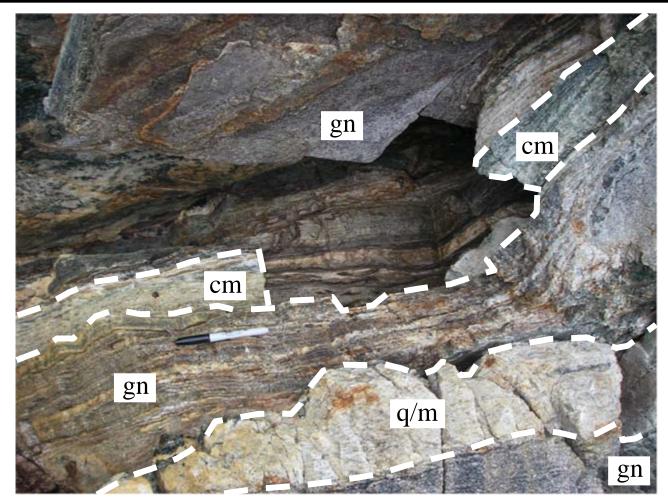
Gneiss bedrock (Bxmg) - View of typical gneiss cliff. Note prominent joint set. Visible cliff is approximately 150 ft tall. Photo taken 100 ft right of IRP 2006 2365+00.

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Undifferentiated metamorphic bedrock (Bxm) – View east at a shoreline cliffs greater than 40 ft high, with banded gneiss and metasedimentary bedrock (quartzite and metamorphosed carbonate observed.) Photo taken on centerline at IRP 2006 2106+75.

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Undifferentiated metamorphic bedrock (Bxm) – Closeup view of banded metamorphic bedrock with (gn) gneiss, (cm) carbonate marble, and (q/m) quartzite vein/migmatite. Pen is approximately 5.5 inches long for scale. Photo taken on centerline at IRP 2006 2106+65.

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A-17