NRS Sheet # – 15188

LEGEND

25 — Isopach, metres (defined, approx)
(Intervals 12.5, 25, 50, 100, 200, 250 m)
Assumed velocity 1.5 km/s

Extent of stratified subunit

10 — Isobath, metres (Bathymetry from CHS charts 1235 and 1236)

Description: Variable. Generally unstratified with irregular surface level independent of basal topography. In deeper sections, unit can contain discontinuous reflections, or can be separated into two or more intervals by having continuous reflectors and/or contrasting tone on airgun profiles – the upper of which can be stratified with a smooth surface. The contact with unit 2 or 3 is usually distinct or ice–loaded.

Interpretation: Ice contact or ice–loaded sediments (pre–late Wisconsinan sediments over–ridden by the late Wisconsinan ice advance)

SCALE
0 20
Km

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LOWER ST. LAWRENCE ESTUARY
UNIT 1 THICKNESS

DATE: Mar/89	GEOLOGIST: J.P.M. SYVITSKI and D.B. PRAEG	
PROJECTION : Transverse Mercator CM 69W		SCALE : 1 : 250 000
ENCLOSURE: Sheet 4a	DRAWN BY: jp	EOR PROJECT NO : 88–17

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