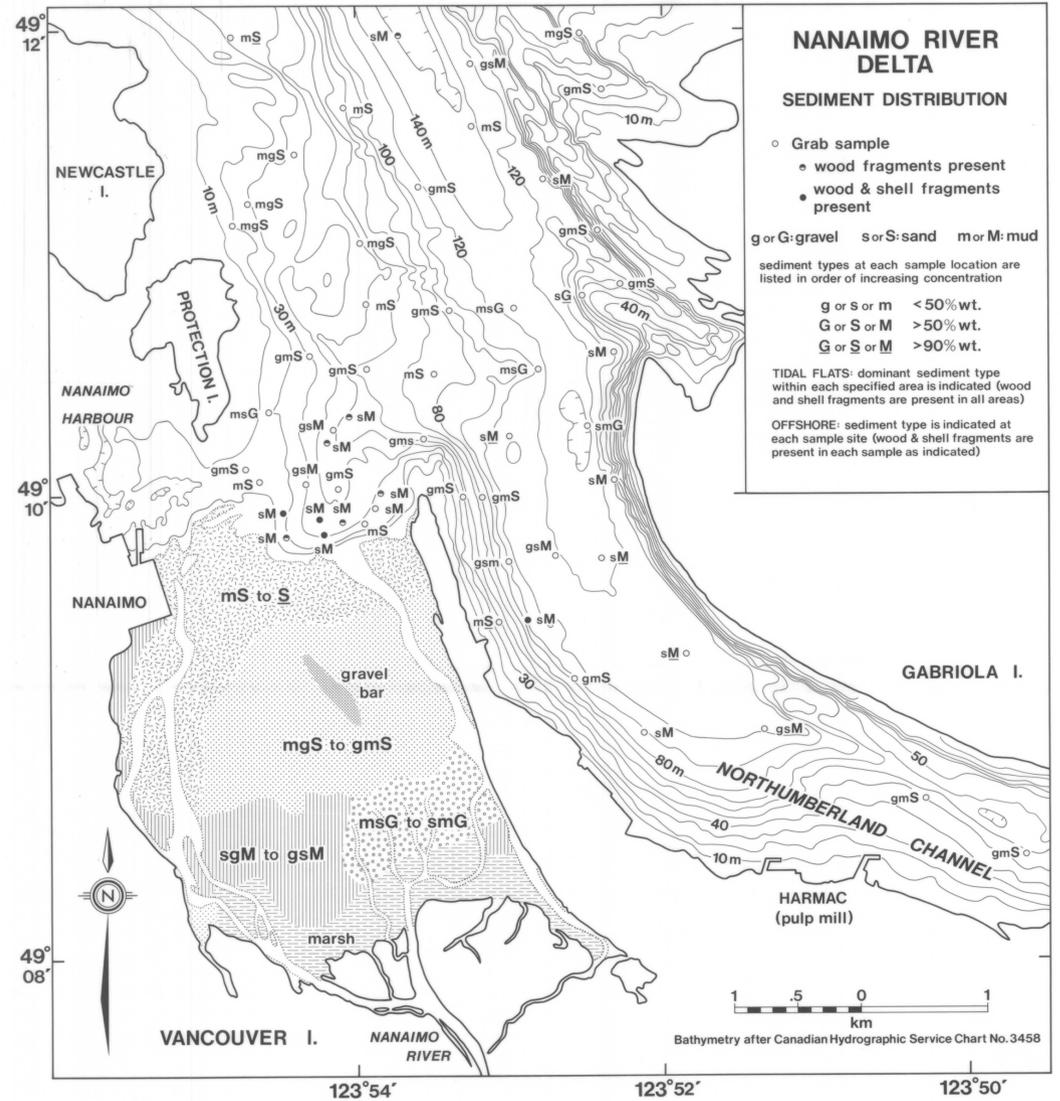
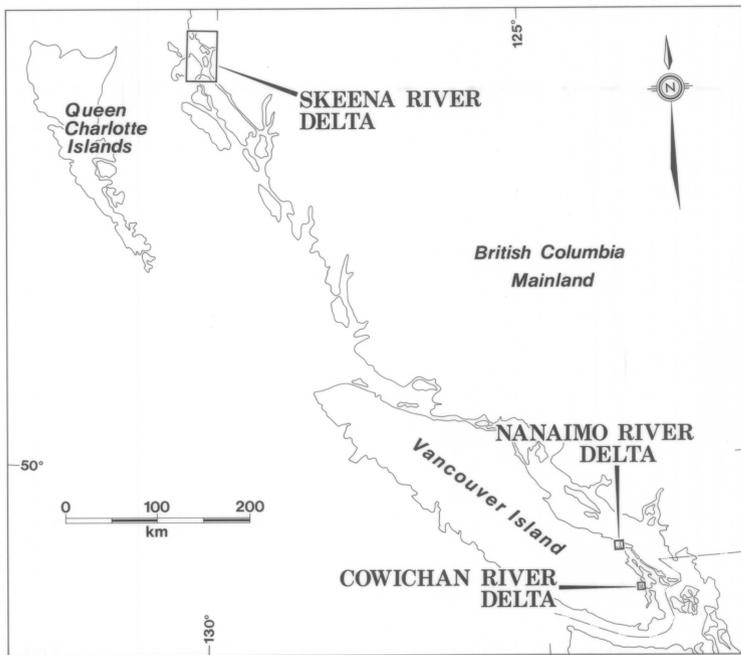


# SKEENA, NANAIMO & COWICHAN RIVER DELTAS & OFFSHORE ENVIRONS, B.C.

Surficial sediment distribution and locations of other available data types collected by the Geological Survey of Canada.

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 Cordilleran Geology Division  
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 Pacific Geoscience Centre  
 Sidney, B.C. V8L 4B2



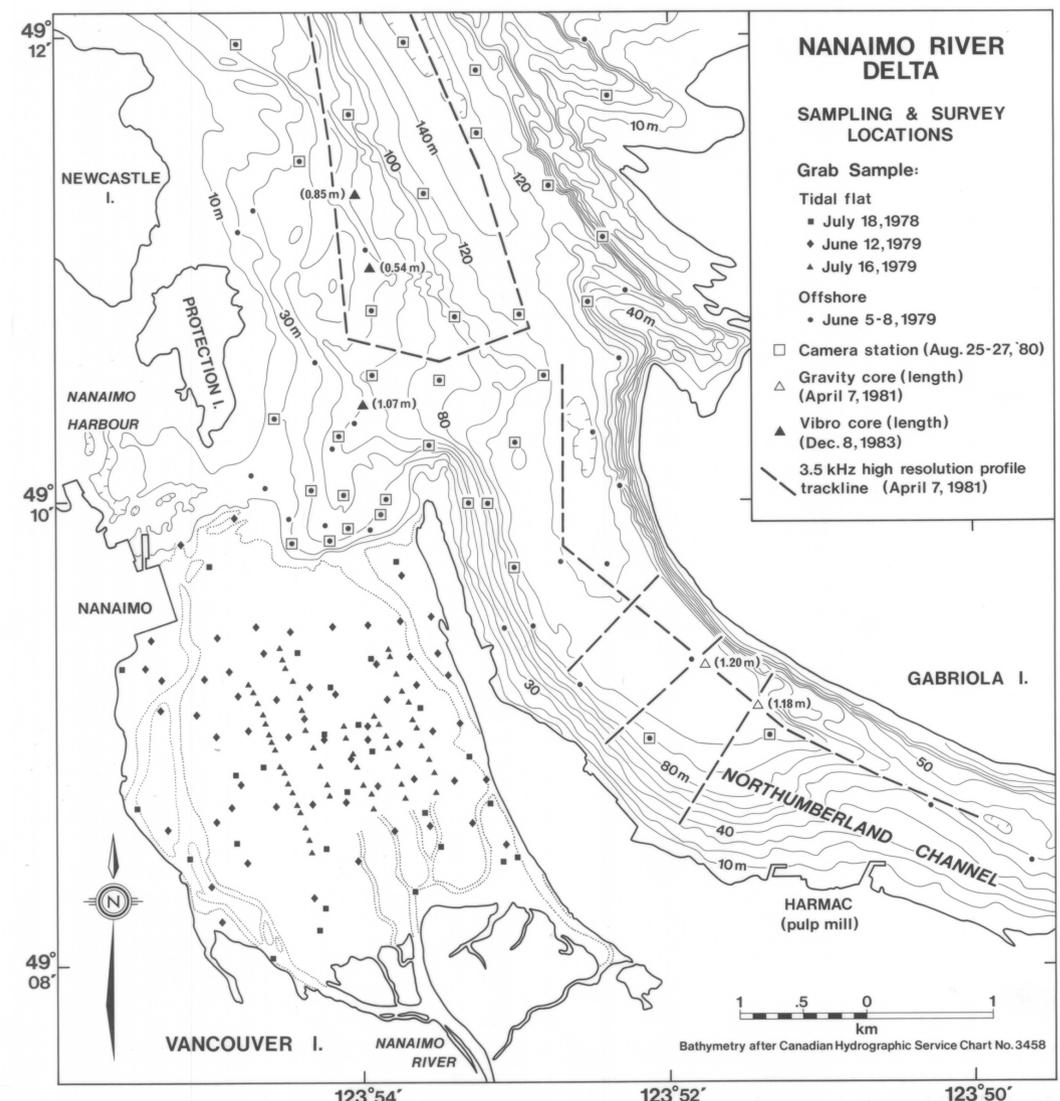
**NANAIMO RIVER DELTA**  
**SEDIMENT DISTRIBUTION**

- Grab sample
  - wood fragments present
  - ◐ wood & shell fragments present

g or G: gravel s or S: sand m or M: mud  
 sediment types at each sample location are listed in order of increasing concentration

g or S or m <50% wt.  
 G or S or M >50% wt.  
 G or S or M >90% wt.

TIDAL FLATS: dominant sediment type within each specified area is indicated (wood and shell fragments are present in all areas)  
 OFFSHORE: sediment type is indicated at each sample site (wood & shell fragments are present in each sample as indicated)

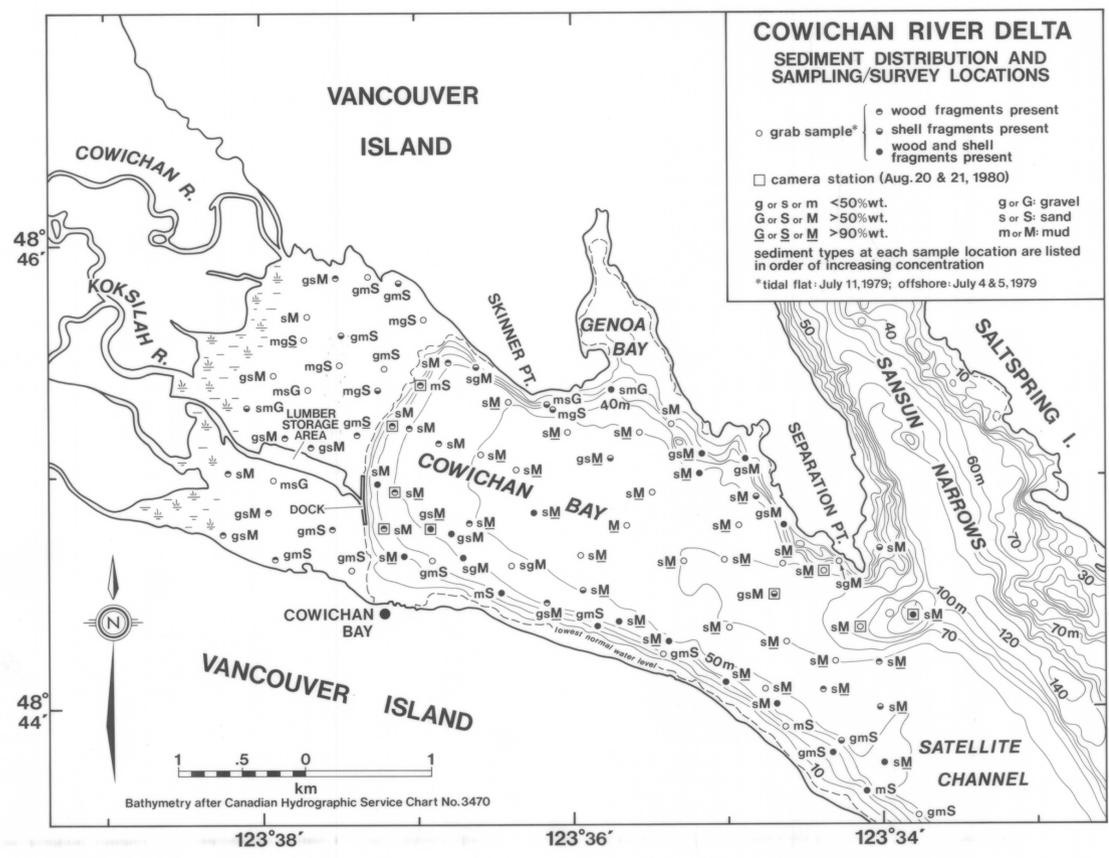


**NANAIMO RIVER DELTA**  
**SAMPLING & SURVEY LOCATIONS**

Grab Sample:

- Tidal flat
  - July 18, 1978
  - ◆ June 12, 1979
  - ▲ July 16, 1979
- Offshore
  - June 5-8, 1979

- Camera station (Aug. 25-27, '80)
- △ Gravity core (length) (April 7, 1981)
- ▲ Vibro core (length) (Dec. 8, 1983)
- 3.5 kHz high resolution profile trackline (April 7, 1981)



**COWICHAN RIVER DELTA**  
**SEDIMENT DISTRIBUTION AND SAMPLING/SURVEY LOCATIONS**

- grab sample\*
  - wood fragments present
  - ◐ shell fragments present
  - ◑ wood and shell fragments present
- camera station (Aug. 20 & 21, 1980)

g or s or m <50% wt. g or G: gravel  
 G or S or M >50% wt. s or S: sand  
 G or S or M >90% wt. m or M: mud  
 sediment types at each sample location are listed in order of increasing concentration  
 \*tidal flat: July 11, 1979; offshore: July 4 & 5, 1979

This map has been produced from a scanned version of the original map.  
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