

105° 104° 103° 102° 101° 100° 99° 98° 97°

30'

30'

76°00'

76°00'

30'

30'

75°00'

75°00'

105°

104°

103°

102°

101°

100°

99°

98°

97°

Stream Sediments (1995/1996/1997)

**GOLD IN BATHURST ISLAND STREAM SEDIMENTS**

Background geology modified from Harrison, J.C. and de Freitas, T.,  
Bedrock Geology, Bathurst Island Group, District of Franklin, Northwest  
Territories (Nunavut), GSC Open File 3577 (Five sheets)

- Visible Gold Present in Heavy Mineral Concentrate
- No Gold Observed in Heavy Mineral Concentrate
- Gold Analytical Value (INAA) in -80 mesh silt fraction greater than 98th percentile
- Gold Analytical Value (INAA) in -80 mesh Silt Fraction Less than or Equal to 98th percentile and Greater than Detection Limit (2 ppb)
- Gold Analytical Value (INAA) Less than Detection Limit of 2 ppb

Scale 1:400 000 - Échelle 1/400 000

0 10 20 30 40

Kilometres

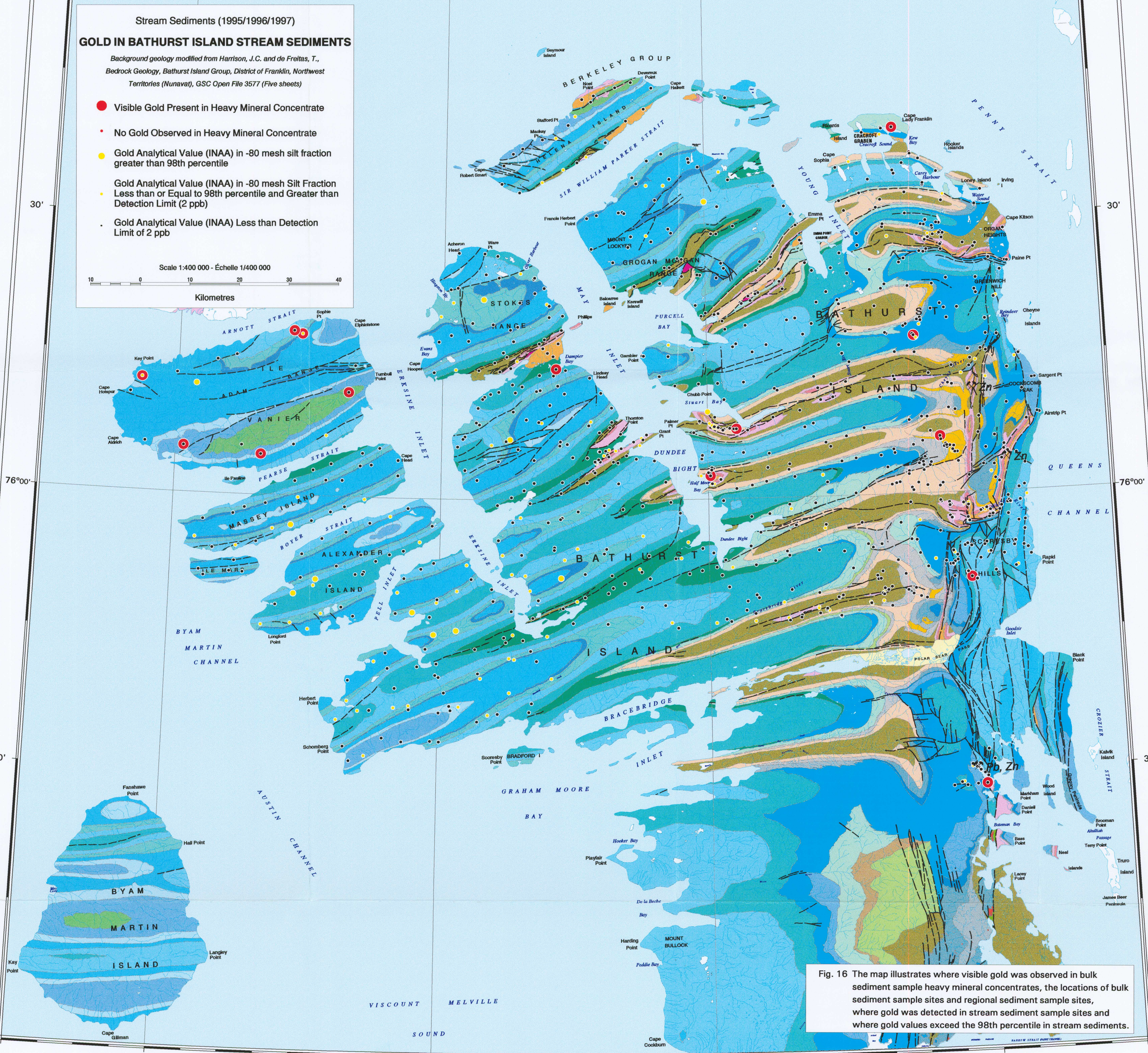


Fig. 16 The map illustrates where visible gold was observed in bulk sediment sample heavy mineral concentrates, the locations of bulk sediment sample sites and regional sediment sample sites, where gold was detected in stream sediment sample sites and where gold values exceed the 98th percentile in stream sediments.