

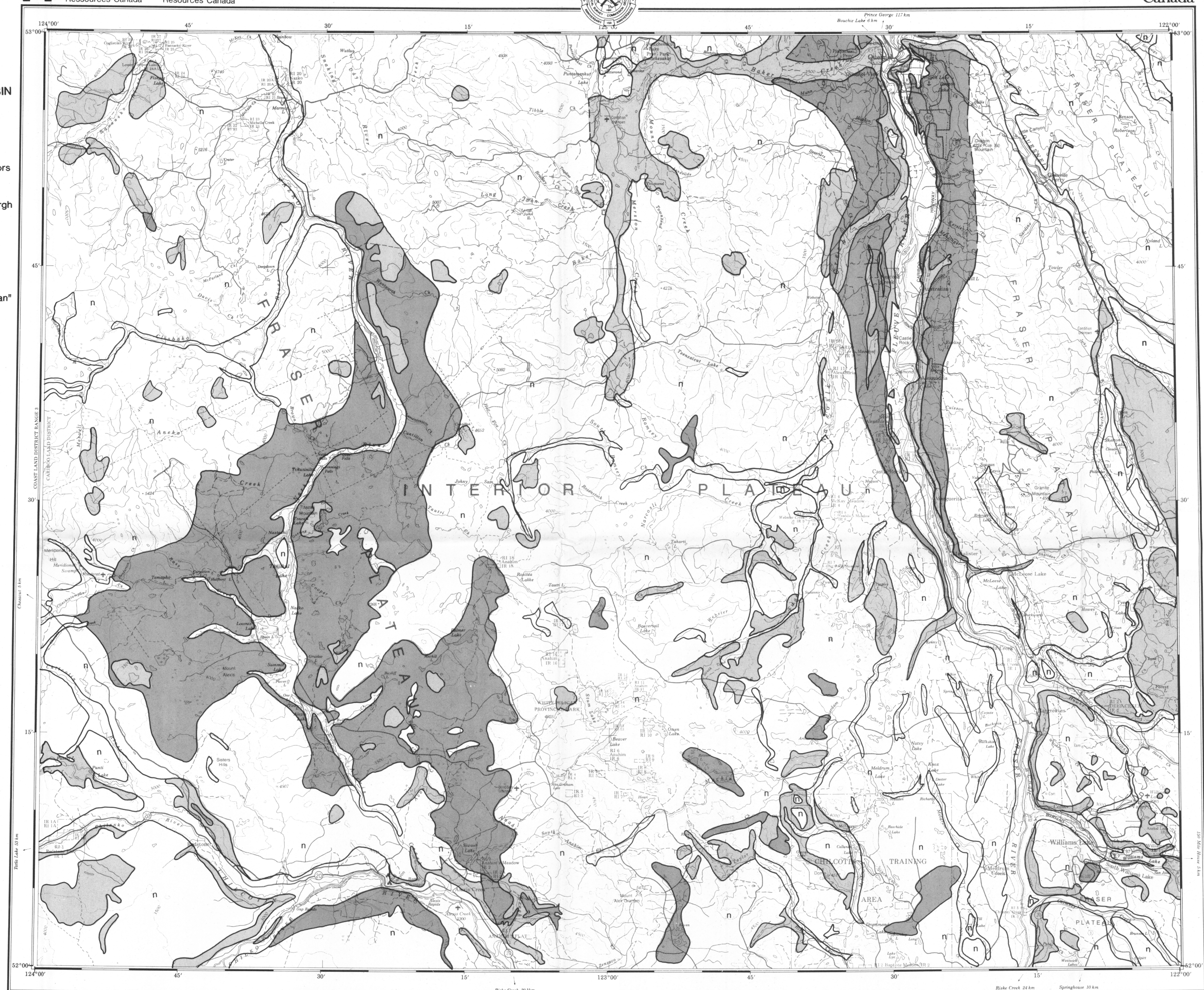
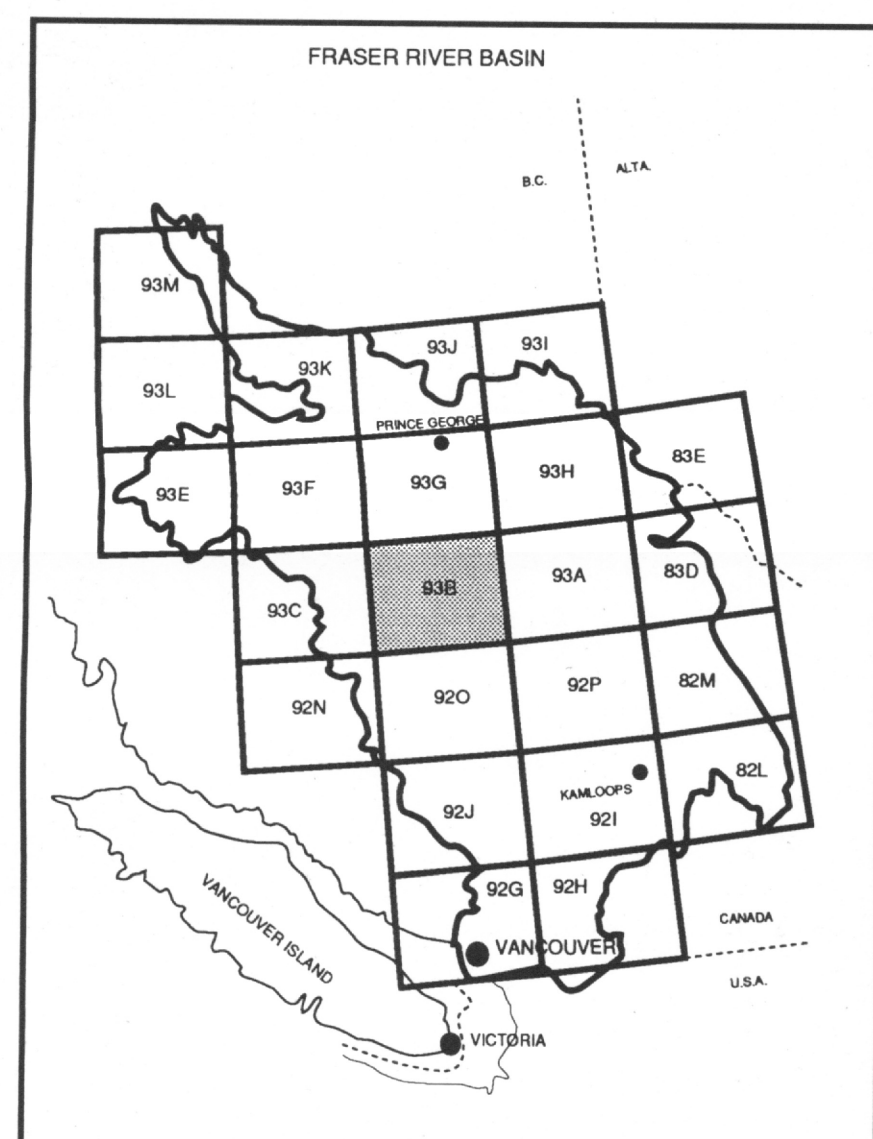
UNCONFINED AQUIFERS, FRASER RIVER BASIN

B.D. Ricketts and L.E. Jackson, Project Co-Ordinators

Aquifer compilation by D.R. Halliwell and S.Vanderburgh

This project is funded by the Fraser River Basin "Green Plan"

INSET



LEGEND

- Modern alluvium; including floodplain, channel, fan, delta and shoreline deposits.
- Extensive coarse-grained deposits; including outwash plains and fans, kame and esker complexes, fluvial terraces and delta terraces. [Significance as aquifer or recharge area is thickness dependent]
- Mixed deposits; including glaciolacustrine shoreline, ice-contact deposits. Interbedded or juxtaposed, coarse- and fine-grained deposits of mixed permeability.
- Outline of Fraser River Basin
- Non-aquifer: bedrock, till, unclassified

REFERENCES

- Lord, T.M. 1982: Soils of the Quesnel Area, British Columbia. Agriculture Canada. Report No. 31 of the British Columbia Soil Survey, 93p.
- Lord, T.M. 1988: Soils of the Williams Lake - Alexis Creek Area, British Columbia. Agriculture Canada. Report No. 53 of the British Columbia Soil Survey, 72p.
- Tipper, H.J. 1971: Glacial Geomorphology and Pleistocene History of Central British Columbia. Geological Survey of Canada, Bulletin 196, 89p.

1986
Updated for all major features using satellite imagery obtained in 1985.
Les données géométriques ont été mises à jour à l'aide d'images prises par satellite en 1985.

PRODUCTION BY THE CANADA CENTRE FOR MAPPING, DEPARTMENT OF ENERGY, MINES AND RESOURCES. L'ÉDITION DE LA CARTE À GRANDE ÉCHELLE A ÉTÉ RÉVISÉE EN 1986.
COPIES MAY BE OBTAINED FROM THE CANADA MAP OFFICE, DEPARTMENT OF ENERGY, MINES AND RESOURCES, OTTAWA, OR YOUR NEAREST MAP DEALER.
© 1986 HER MAJESTY THE QUEEN IN RIGHT OF CANADA, DEPARTMENT OF ENERGY, MINES AND RESOURCES.

Scale 1:250 000 Échelle

Miles 0 5 10 15 20 Miles
Kilometres 0 5 10 15 20 25 30 Kilomètres

Magnetic declination 1989 varies from 22°33' westerly at centre of sheet to 22°38' westerly at centre of east edge. Mean annual change decreasing 11".
En 1989 la déclinaison magnétique varie de 22°33' vers l'ouest au centre de la feuille jusqu'à 22°38' vers l'ouest au centre de l'est de la feuille. La variation annuelle moyenne diminue de 11".

CONVERSION SCALE FOR ELEVATIONS / ÉCHELLE DE CONVERSION DES ALTITUDES

Metres 0 100 200 300 400 500 600 700 800 900 1000 Mètres
Feet 0 100 200 300 400 500 600 700 800 900 1000 Pieds

CONTOUR INTERVAL: 500 FEET / ÉLÉVATION DES COURBES: 500 PIEDS
Elevations in feet above Mean Sea Level / Altitudes en pieds au-dessus du Niveau Moyen de la Mer

North America Datum 1927 / Projection transverse de Mercator

