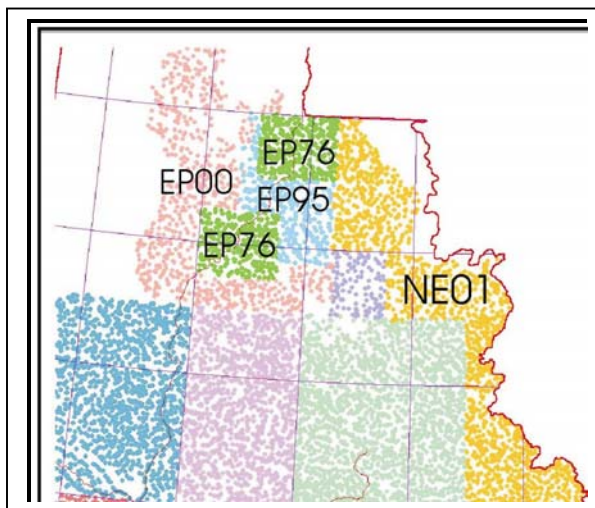


New North Yukon RGS Data- 2003

Compiled by D. Héon

Four separate stream geochemical surveys were conducted in Northern Yukon between 1995 and 2001 in order to assist various government land-use planning initiatives. These cover parts of NTS map sheets 106E, 116H, 116I and 106L. This database was held confidential, and is now made public for the first time as a digital file on this CD. The database has also been incorporated in the digital compilation of stream geochemical data for the whole Yukon, which is located in the other directory on this CD.



One pre-existing survey, GSC O.F. 420 (conducted in 1976), was re-analyzed in 1995 for a broader suite of elements. The results are labeled EP76 in the database. Three new surveys in northern Yukon were carried out in the Eagle Plains/ Southern Richardson Mountains in 1995 (labeled EP95), in the western Eagle Plains and northern Ogilvie Mountains in 2000 (labeled EP00) and in northeastern Yukon in 2001 (labeled NE01).

The GSC was contracted to undertake these surveys according to the same standards used in their National Geochemical Reconnaissance Program surveys. The GSC did not publish the data due to its confidential status at the time. The results are released here in digital form, and have not been released in paper copy.

Since the data have not been previously released by the GSC, these surveys do not have an official GSC Open File number. They have an unofficial file number, and in the database, have been given a working file name.

The GSC provided documentation for these surveys as three files. The new database has been compiled from four digital files, also provided at different times by the GSC. Some data were modified to ensure consistency in formatting and measurement units. The table below lists the new data and correspondence between the GSC documentation unofficial file name and the relevant entries in the database.

Description of survey	GSC documentation unofficial file name	Database entry in « GSC_OF » field
Eagle Plains/ Southern Richardson Mountains area, reanalysis of Open File 420 (1976)	Eagle Plains 1995	EP76
Eagle Plains/ Southern Richardson Mountains area, new survey done 1995	Eagle Plains 1995	EP95
Eagle Plains ecoregion, new survey done in 2000	Eagle Plains 2000	EP00
Peel Plateau and Bonnet Plume/ Snake River area	Northeast Yukon 2001 (modified from NGR Surveys in Northern Yukon 2001	NE01