



Universal Transverse Mercator, Zone 8 (NAD83)

LEGEND

- AQUIFER POTENTIAL**
- PROVEN AQUIFER** - known aquifers with proven yields and existing usage.
 - INDICATED AQUIFER** - areas with similar geological characteristics to other Proven Aquifers, but no known existing development or assessment of resource potential.
 - INFERRED AQUIFER** - areas of promising hydrogeological conditions, however no known development of resource or similar resources.

NOTE: The aquifers or aquifer potentials shown on this map are based on areas of known significant groundwater usage and/or favourable surficial geology. Generally, the potential is based on wells with significant yield (e.g. >1 L/s).
However, this map does not preclude small or isolated areas that may be capable of producing low yield wells suitable for private domestic usage.

SYMBOLS

- Well location, known completion in overburden

SOURCES OF INFORMATION

Data Compiled by Gartner Lee Limited, 2002.
References:
Cartography by F. Pearson, 2002.
Base map derived from: 1) 1:50,000 map sheets 105D/10, 11, 14 and 105D/15 of the National Topographic Series; and 2) 1:20,000 digital mapping of the City of Whitehorse prepared by Triathlon Mapping Corp. (1996).

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CITY OF WHITEHORSE
Engineering & Environmental Services



Indian and Northern Affairs Canada
NORTHERN AFFAIRS PROGRAM
Water Resources



GOVERNMENT OF YUKON
Community Development Branch
Environmental Health Services

PRELIMINARY HYDROGEOLOGICAL INVENTORY OF THE CITY OF WHITEHORSE

MAP 7

OVERBURDEN AQUIFER POTENTIAL

Scale: 1:50,000
1 cm is equivalent to 500 metres

