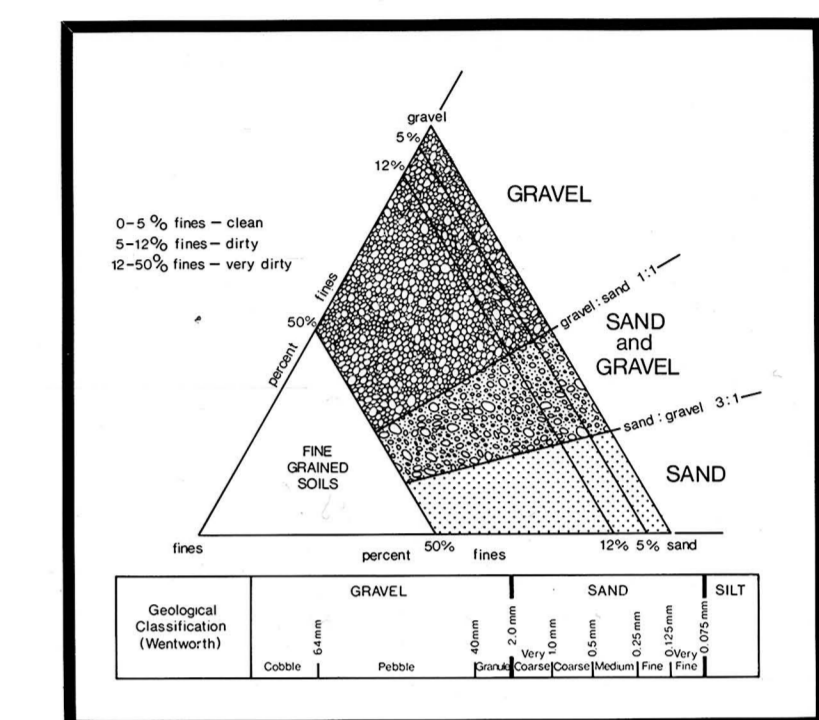


This reconnaissance-level, aggregate potential map is derived from published surficial geology [and aggregate] information. No field checking, beyond the original mapping, was conducted and unit delineations and descriptions are estimates only. Terms used in the legend are defined in the chart below and ternary diagram (after Wentworth and the Unified Soil Classification System). The sources of information used are described in the inset map and list of sources.

- 1 Gravel, coarse, clean
- 2 Sand and gravel, clean
- 3 Sand and gravel, clean to dirty
- 4 Sand and gravel, dirty to very dirty
- 5 Sand, very coarse to medium grained, clean
- 6 Sand, very coarse to medium grained, dirty
- 7 Sand, fine grained, clean
- 8 Sand and gravel, inadequately known; gravelly till
- X Pit, active or inactive
- ▲ Sand and gravel occurrence
- ▴ Sand and gravel, buried
- ▾ Sand and gravel occurrence
- a Thick (>1.5 m) and/or continuous
- b Thin (<1.5 m) and/or discontinuous



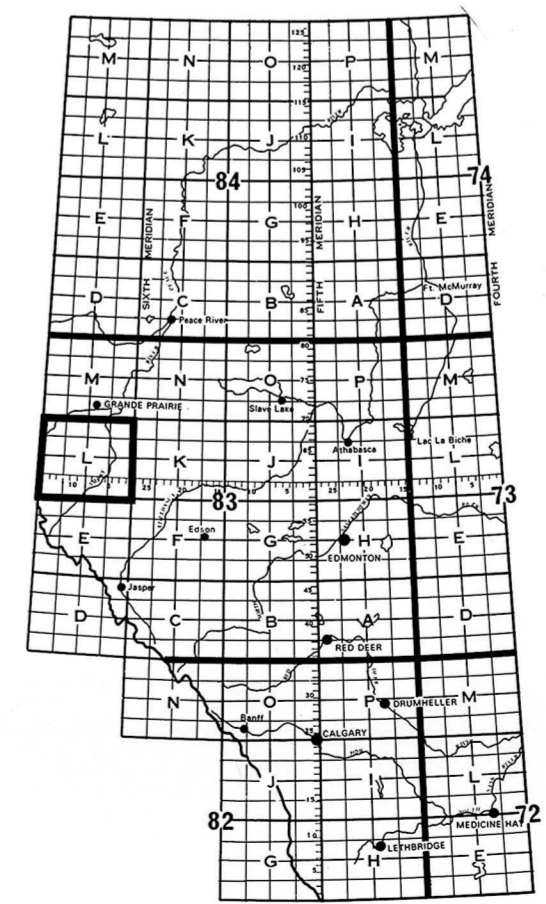
1, 2, 3, 4, 5, 6,
1, 2, 3, 5, 6,

Reliability Diagram

- References
- Richardson, R.J.H., Compilation and geology with scattered spot checking, 1983.
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 - Proctor and Gamble Cellulose Ltd., pers. comm., 1983.
 - Twardy, A.G., and Corns, I.G.W., Soil Survey and interpretations of the Wapiti map area Alberta, Alberta Research Council, Bulletin 39, 1980.
- Additional Information



Alberta Geological Survey



This sand and gravel resource map was prepared by the Alberta Geological Survey as part of an ongoing aggregate inventory of Alberta. The information shown on this map was derived from existing surficial geology maps and is intended for general land-use planning, land management and aggregate exploration until such time as more detailed maps or reports are available for the area.

AGGREGATE RESOURCES

1:250,000

WAPITI 83L

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