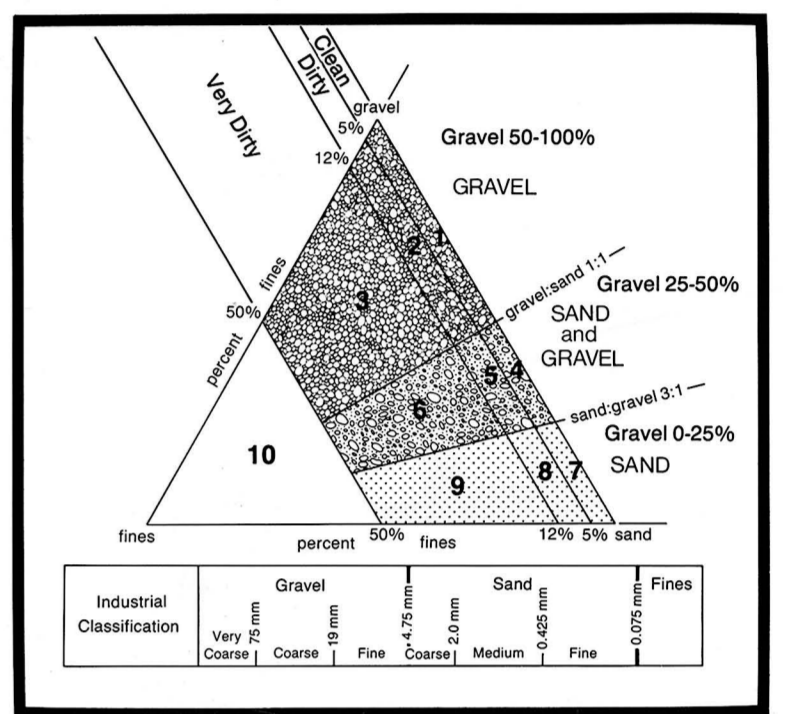


This reconnaissance-level, aggregate potential map is derived from published information, aerial photograph interpretation and limited field checking. As such, deposit outlines are assumed and material descriptions are either assumed or approximate. The sources of information used to produce this map are listed below and terms used in the legend are defined in the ternary diagram.

- 1 Gravel, clean
- 2 Gravel, dirty
- 3 Gravel, very dirty
- 4 Sand and gravel, clean
- 5 Sand and gravel, dirty
- 6 Sand and gravel, very dirty
- 7 Sand, clean
- 8 Sand, dirty
- 9 Sand, very dirty
- 10 Fine grained materials



- a High water table
- b Overburden thickness greater than resource thickness
- c Crushing may be necessary
- d Deleterious factors present:
eg. iron stain, oil stain, carbonate coatings,
ironstone, soft shale, soft sandstone,
coaly fragments, etc.
- e Thin and/or discontinuous
- f Limited data
- g Deposit depleted or nearly depleted
- h Poor access

Published sources of information

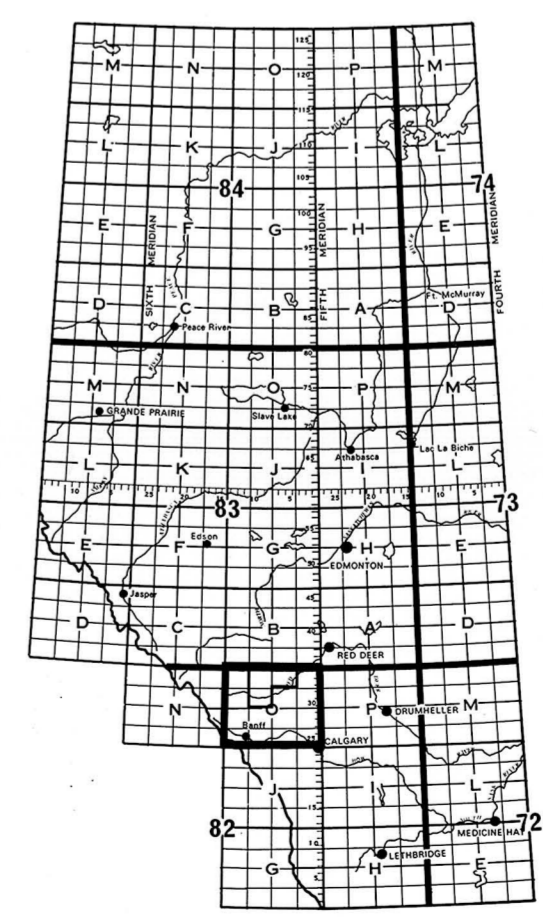
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Aggregate Resources

820 Calgary 1:250,000

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Published 1987
Geology and compilation 1986-87
To accompany Open File Report 87-3 as Figure 6

This sand and gravel resource map was prepared by the Alberta Geological Survey as part of an ongoing aggregate inventory of Alberta. This information shown on this map 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.
Cartography by Alberta Research Council

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820 OFRS7-3

EDITION III October 1977
Produced by Survey and Mapping Branch,
Alberta Transportation, Edmonton
Base maps, in part, by Survey and Mapping Branch,
Department of Energy, Mines and Resources, Ottawa
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