111° 00′R 7 REF. MER.

45' R 5

R 4 30'

R 3

R9 15'

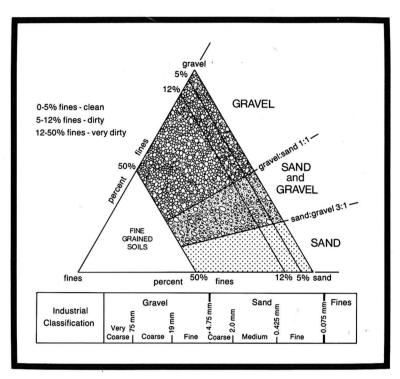
EDITION II January 1977
Produced by Surveys and Mapping Branch.
Alberta Transportation. Edmonton
Base maps. in part. by Surveys and Mapping Branch.
Department of Energy. Mines and Resources. Ottawa
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WINEFRED LAKE 73M

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.

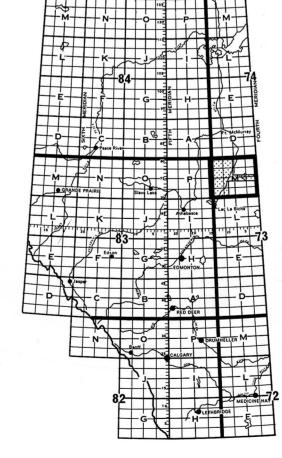
Deposit Categories

- Sand. Gravel is estimated to be less than 15% of the total sediment. One or more sites are described in each deposit.
- **b** Sand. Gravel is estimated to be less than 15%. Deposits not field checked.
- Sand. Gravel is estimated to be less than 1% of the total sediment.
 One or more sites are described in each deposit.
- d Sand. Gravel is estimated to be less than 1%. Deposits not field checked.
- 3a Deposit number and category
- Assumed boundary from air photo interpretation
- Active or inactive pit
- Sample and/or description site



Published sources of information

- 1. Green, R. (1972): Geological Map of Alberta; Edmonton: Alberta Research Council.
- Pettapiece, W. (1986): Physiographic Subdivisions of Alberta: Land Resource Research Centre, Research Branch, Agriculture Canada, Ottawa.
- Scafe, D.W., Edwards, W.A.D. and Boisvert, D.R. (1988): Sand and Gravel Resources of the Ft. McMurray Area: Alberta Research Council Open File Report 1988-16.
- 4. Scafe, D.W., Sham, P.C., and Ray, C.M. (1987): Sand and Gravel Resources of the Pelican (West Central Portion of 83P) Map Area, Alberta: Alberta Research Council Open File Report 1987-02.



R 1 110°00′ WEST OF THE FOURTH MERIDIAN U. T. M. REF. MER. 111° 00′

Aggregate Resources

73M Winefred Lake D.W. Scafe, W.A.D. Edwards, D.R. Boisvert 1:250,000

Published 1989 Geology and compilation 1988-89

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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