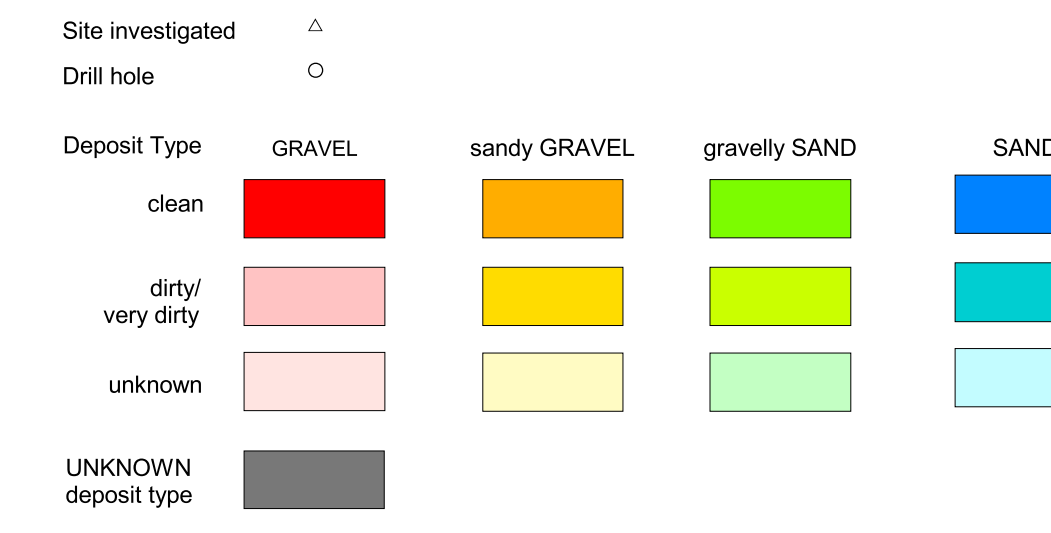


**FEATURES LEGEND**

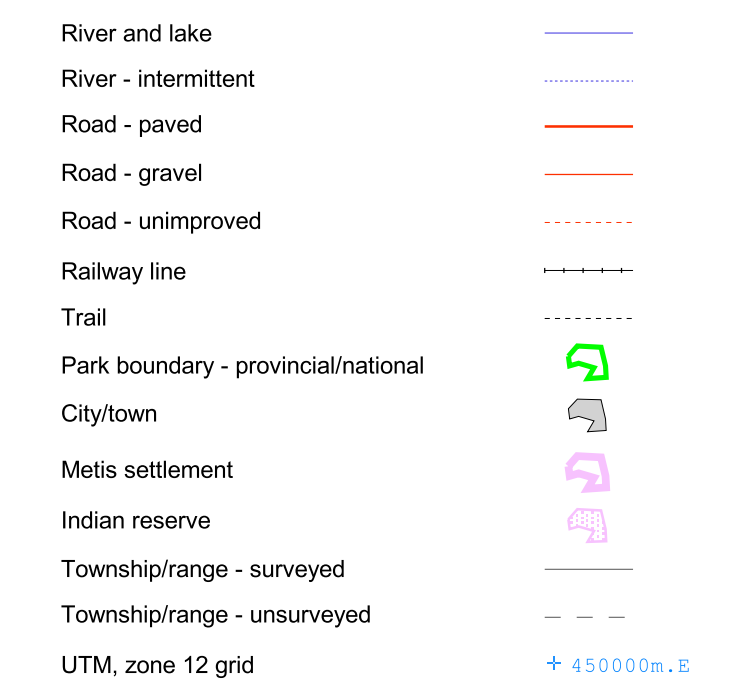


**Deposit Type Definitions:**

GRAVEL deposit: contains greater than 75% gravel.  
 sandy GRAVEL deposit: contains 50% to 75% gravel.  
 gravelly SAND deposit: contains 25% to 50% gravel.  
 SAND deposit: contains less than 25% gravel.  
 UNKNOWN deposit: amount of gravel unknown.

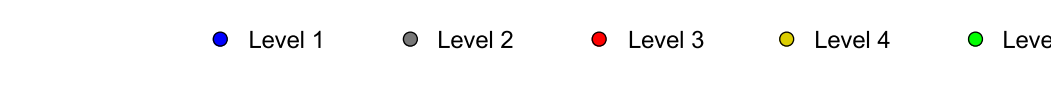
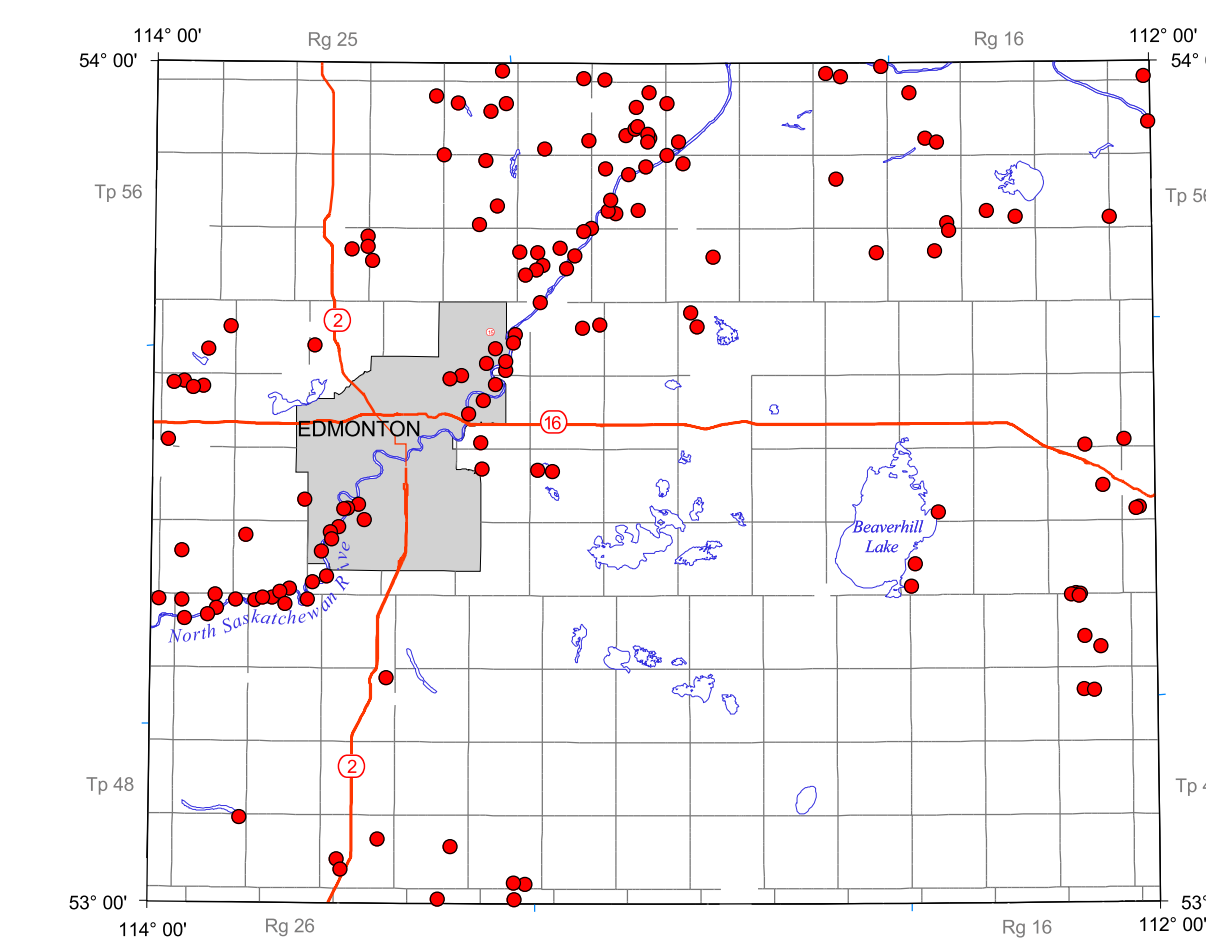
clean deposit: contains less than 3% silt and clay.  
 dirty deposit: contains 3% to 10% silt and clay.  
 very dirty deposit: contains greater than 10% silt and clay.  
 unknown: contains unknown percentage of mixed silt and clay.

**BASEMAP LEGEND**

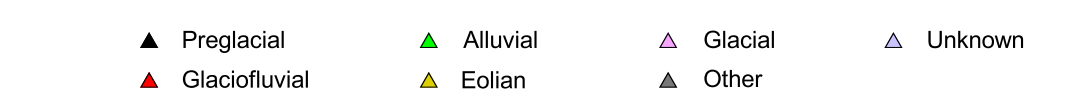
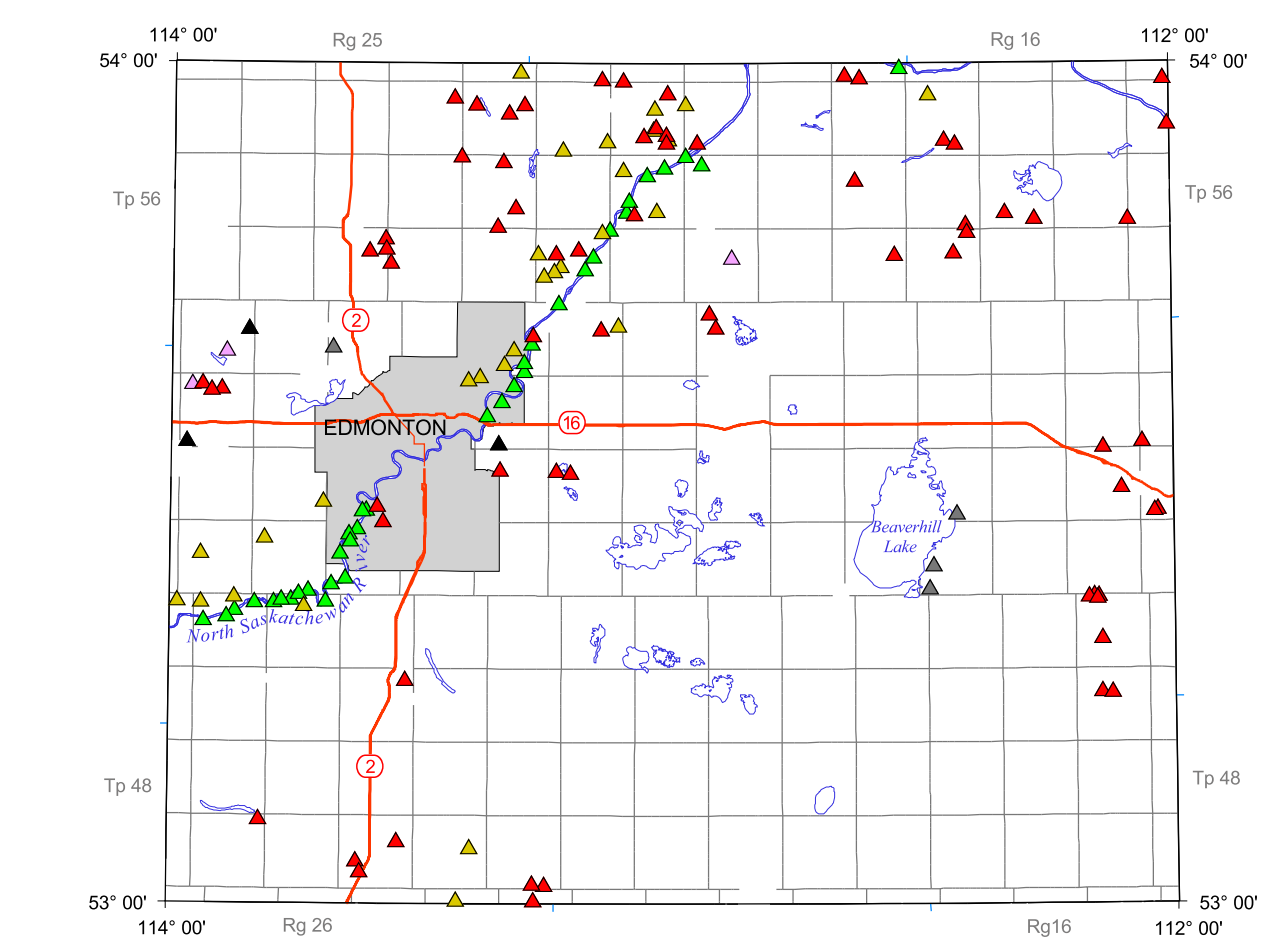


This is a common map legend. Not all units may be present on this map.

**Study Level**



**Genesis or Geological Feature**



**Study Level Definitions:**

Level 1 Aggregate reserves confirmed by grid testing and sampling.  
 Level 2 Aggregate reserves confirmed by multiple test holes and sampling.  
 Level 3 Sand and/or gravel confirmed by Alberta Geological Survey site investigation and limited sampling and testing.  
 Level 4 Sand and/or gravel areas assumed by Alberta Geological Survey investigation of associated sites, remote sensing and other sources of information.  
 Level 5 Potential sand and/or gravel areas identified from remote sensing and other sources of information without Alberta Geological Survey site investigation.

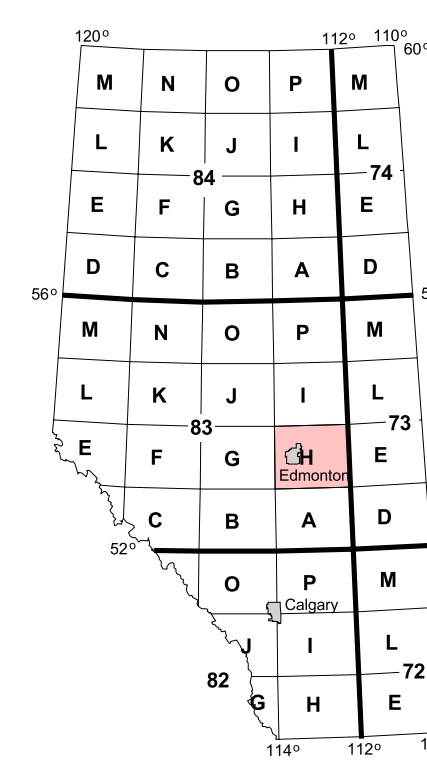
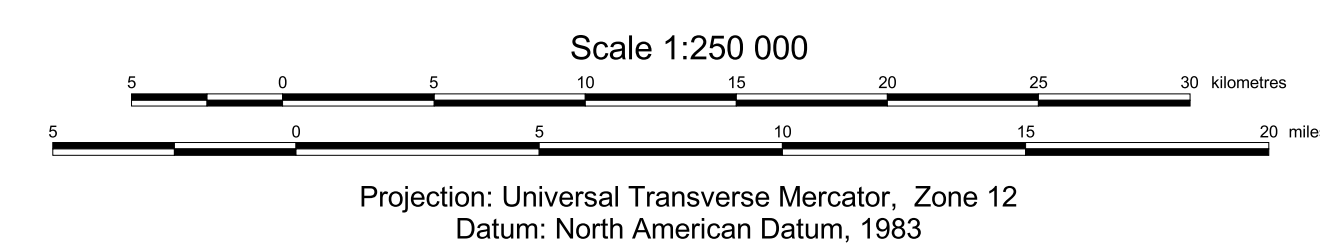
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**Map 277**  
**Sand and Gravel Deposits with Aggregate Potential**  
**Edmonton, Alberta (NTS 83H)**

Geology compiled by: W.A.D. Edwards, H.D. Budney, T. Berezniuk and L. Butkovic



**Acknowledgement:**

GIS/Database/ Cartography by:  
 M. C. Price, D. K. Chao and Z. A. Amer  
 Digital base map provided by:  
 Spatial Data Warehouse

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