

# Surficial Geology

## Legend :

### Recent

- 9 Swamp Deposits - Muck & Peat
- 8 Alluvium Deposits - Silt & Fine Sand
- 7 Lacustrine Deposits - Clay, Silt and Very Fine Sand
- 6 Shoreline Deposits - Beach Sand and Gravel

### Late Glacial

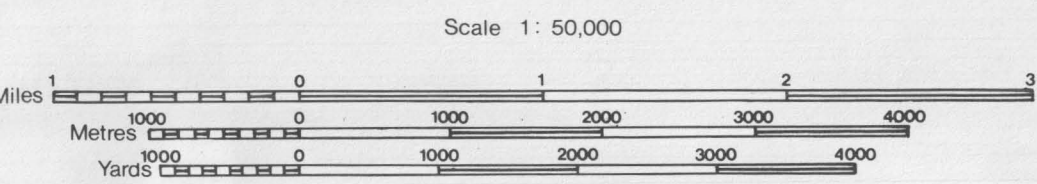
- 5 Eolian Deposits - Sand and Silty Sand
- 4 Shoreline Deposits
  - 4A Beach Ridge - Sand & Gravel
  - 4B Fore Shore - Sand and/or Gravelly Sand
- 3 Glaciolacustrine Deposits
  - 3A Lake Plain - Clay & Silt
  - 3B Lake Plain - Fine to Silty Fine Sand
  - 3C Deltaic - Clay, Silt & Sand

### Glacial

- 2 Ice Contact Deposits - Silty Sand & Gravel
- 1 Till Deposits (undifferentiated) - Silty & Clayey Till

## Symbols

- ⊗ Sand and/or Gravel Pit
- 021035 Granular Deposit Number(s)
- High Quality Deposit
- Medium Quality Deposit
- Low Quality Deposit
- > Sand Dunes
- Geological Boundary (dashed line indicates approximate location)
- R2 Resistivity Line
- ▲ 062 Backhoe Test Pit - ▲ Indicates Sieved Sample Taken
- 83 Geological Mapping Site
- Wave Cut Terrace
- Ice Flow Direction (Flutings, Grooves)



This map was prepared on Canada Dept. of Energy, Mines and Resources N.T.S. Map Sheets.

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## Westlake Area of Manitoba

## MAP 4

Prepared for  
**MANITOBA**  
DEPARTMENT OF ENERGY AND MINES  
MINERAL RESOURCES DIVISION

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