

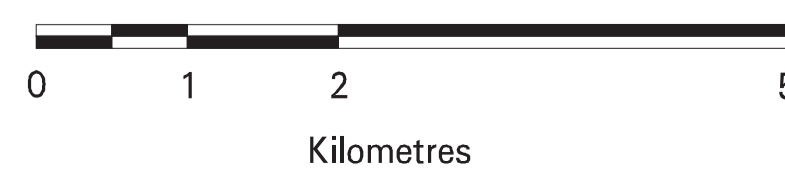
Bedrock Geology of the Elkwater Lake Area, Alberta

D.W. Scafe and W.A.D. Edwards

MAP 238, Published 2000

Projection: UTM Zone 12 NAD27

Scale: 50,000



- LEGEND**
- CENOZOIC**
- TERTIARY**
- OLIGOCENE**
- Tch** CYPRESS HILLS FORMATION: conglomerate; sandstone; clays; non-marine
- PALEOCENE**
- Tr** RAVENSCRAIG FORMATION: grey sandstone; red, green and grey clays; coal; non-marine
- MESOZOIC**
- CRETACEOUS**
- UPPER CRETACEOUS**
- Kfm** FRENCHMAN FORMATION: grey, buff-weathering sandstone; non-marine
- Kb** BATTLE FORMATION: black, bentonitic shale; silt; volcanic ash; non-marine
- Kwm** WHITEMUD FORMATION: light grey, greenish-grey and brown clays; silt; sandstone; non-marine
- Ke** EASTEND FORMATION: grey sandstone; silt; clay; coal; non-marine
- Kbp** BEARPAW FORMATION: dark grey shale; grey sandstone; bentonite beds; concretions; marine

- Paved road
- Gravel road
- Trails
- Bedrock contour (interval 100 feet)
- Provincial Park Boundary
- Quarry exposing Whitemud and Battle Formations

Source of Information

Geology update of M.B.B. Crockford map in Research Council of Alberta Report 61 (1951)
 Bedrock topography modified from Figure 6, Research Council of Alberta Bulletin 22 (1968)

G.I.S. Design and Compilation by M.C. Price

Alberta Geological Survey

4th Floor, Twin Atria Building
 4999-98 Avenue
 Edmonton, Alberta, Canada, T6B 2X3

Telephone (780) 422-1927
 Facsimile (780) 422-1459
 Web Site <http://www.ag.gov.ab.ca>

Publication Sales

4th Floor, Twin Atria Building
 4999-98 Avenue
 Edmonton, Alberta, Canada, T6B 2X3

Telephone (780) 422-3767
 Facsimile (780) 422-1918
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