



Natural Resources

Mineral Resources Branch Release Notice for May 2008

Digital Products - New - Available Now

DP ME 152, Version 1, 2008. Digital Geological Data and Shaded Relief Image Generated as Part of the Western Halifax Regional Municipality Aggregate Study Area, Halifax County, Nova Scotia (Part of NTS Sheets 11D/12, 11D/13, 21A/09 and 21A/16). Digital product compiled by G. Prime, F. J. Bonner, B. E. Fisher, J. S. McKinnon and A. L. Ehler. Available in E00, SHP and DXF/DBF formats. Available as a free download from the MRB web site at <http://www.gov.ns.ca/natr/meb/download/dp152.htm>. (The following geological maps are derived from this digital product: OFM ME 2007-3, Geological Map of Western Halifax Regional Municipality Aggregate Study Area, Halifax County, Nova Scotia, Showing Sample Locations and Aggregate Test Results (Part of NTS Sheets 11D/12, 11D/13, 21A/09 and 21A/16), and OFM ME 2007-4, Digital Elevation Model Map of Western Halifax Regional Municipality Aggregate Study Area, Halifax County, Nova Scotia (Part of NTS Sheets 11D/12, 11D/13, 21A/09 and 21A/16).)

DP ME 382, Version 1, 2008. Digital Geological Data Generated as Part of the Targeted Geoscience Initiative Project, Geological Mapping for Mineral Development, South-central Cape Breton Island, 2000-2003, NTS 11F/14. Digital product compiled by C. E. White, R. C. Boehner, B. E. Fisher, J. D. MacNeil, J. S. McKinnon, A. L. Ehler and M. L. Huskins. Available in E00, SHP and DXF/DBF formats. Available as a free download from the MRB web site at <http://www.gov.ns.ca/natr/meb/download/dp382.htm>. (The following geological map is derived from this digital product: OFM ME 2008-1, Bedrock Geology Map of the Whycomomagh Area, NTS Sheet 11F/14, Inverness County, Nova Scotia.)

DP ME 428, Version 1, 2008. Digital Version of Nova Scotia Department of Natural Resources Open File Map ME 2008-3, Groundwater Regions Map of Nova Scotia, scale 1:500 000, 2008. Digital product compiled by G. W. Kennedy, J. Drage and B. E. Fisher. Available in E00, SHP and DXF/DBF formats. Available as a free download from the MRB web site at <http://www.gov.ns.ca/natr/meb/download/dp428.htm>.

Digital Products - Updated Version - Available Now

DP ME 051, Version 15, March 12, 2008. Nova Scotia Mineral Rights Database. Digital product compiled by B. E. Fisher. Available in E00, SHP and DXF/DBF formats. (Available as a free download from the MRB web site at <http://www.gov.ns.ca/natr/meb/download/dp051.htm>.)

Live Maps and Data - Internet Map Server (IMS) Services - Available on or before July 1

The purpose of these live map and data applications is to allow clients to view, query and print many of our digital maps, databases and images over the Internet using Internet Explorer or Netscape. We will be releasing the following new application this June.

Nova Scotia Groundwater Maps and Databases IMS

The purpose of the Nova Scotia Groundwater Maps and Databases IMS is to provide the public with an interactive IMS service containing layers of spatially referenced maps, databases, grids and images of interest to hydrogeologists, particularly those interested in the hydrogeological properties associated with the identified groundwater regions.

The application displays a number of different layers of data including some previously released digital products. These include:

- Groundwater Regions of Nova Scotia (DP ME 428)
- Observation Wells Database
- Grids for Mineral Claims and Tracts (DP ME 009 and DP ME 012)
- Grids from the old and new map books used by well drillers to locate water wells
- Nova Scotia Bedrock Geology (DP ME 043)
- Nova Scotia Mineral Occurrence Database (DP ME 001a)
- Nova Scotia Drillholes Database (DP ME 002)
- Nova Scotia Abandoned Mine Openings Database (DP ME 010)
- Shaded Relief Images of Nova Scotia (25 metre) (DP ME 056)

The Nova Scotia Groundwater Maps and Databases IMS can be accessed at <http://gis4.natr.gov.ns.ca/website/nsgroundwater>.

Memoir - New - Available Now

Memoir ME 11 Geology of the Sydney Basin, Cape Breton and Victoria Counties, Cape Breton Island, Nova Scotia, by R. C. Boehner and P. S. Giles, 98 pages, includes [Map ME 1986-1](#), Geological Map of the Sydney Basin, Cape Breton Island, 11K/01, 11K/08 and 11J/04, scale 1:50 000, by R. C. Boehner and P. S. Giles. 1986. **\$20.00** (PDF version available at <http://www.gov.ns.ca/natr/meb/pdf/memoir11.htm>.)

Newsletter - Available Now

Nova Scotia Minerals Update, Volume 25, No. 2, Spring 2008. **FREE** (PDF version available at <http://www.gov.ns.ca/natr/meb/pdf/mu.htm>.)

Open File Maps - New - Available Now

OFM ME 2008-3 Groundwater Regions Map of Nova Scotia, scale 1:500 000, by G. W. Kennedy and J. M. Drage. **\$5.00** (Available as a free PDF download from the MRB web site at http://www.gov.ns.ca/natr/meb/data/mapgallery/ofm/htm/ofm_2008-003.htm.)

OFM ME 2008-2 Mineral Rights Disposition Map for the Province of Nova Scotia, Version 1, March 12, 2008, scale 1:500 000, by B. E. Fisher and A. S. Wenning. **\$5.00** (Available as a free PDF download from the MRB web site at http://www.gov.ns.ca/natr/meb/data/mapgallery/ofm/htm/ofm_2008-002.htm.)

Open File Report - New - Available Now

OFR ME 2008-1 Economic Impact of the Mineral Industry in Nova Scotia - 2006, by Gardner Pinfold Consulting and Conestoga-Rovers and Associates, 59 pages. **\$10.00** (Available as a free PDF download from the MRB web site at <http://www.gov.ns.ca/natr/meb/pdf/08ofr01.htm>.)

Important Notice

The May 2008 issue of the Release Notice will be the last issue to be published in hard copy and mailed to clients. Future issues of the Release Notice will only be published in .pdf version and posted on the Mineral Resources Branch web site at the following address:

<http://www.gov.ns.ca/natr/meb/pubs/pubsnew.htm>

If you would like to be added to our electronic mailing list and receive an e-mail message informing you of the availability of future Release Notices (and the Nova Scotia Minerals Update Newsletter), with hot link, please send your name and e-mail address to the following address:

minerals@gov.ns.ca