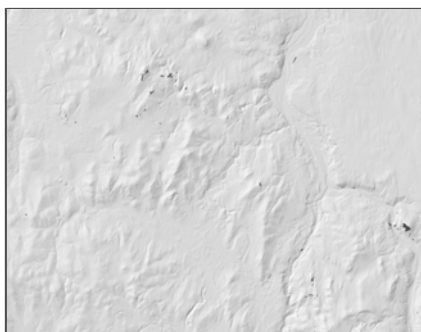


# MDRU\_Bordet\_OotsaLake\_G\_OutcropDB

## Shapefile



## Tags

geology, outcrops, bedrock, Ootsa Lake Group, Nechako Plateau, British Columbia

## Summary

Geology polygons indicating bedrock and subcrop outcrops related to the PhD project of Esther Bordet (MDRU). Refer to E. Bordet (2014) thesis and Geoscience BC reports for details and full descriptions.

## Description

Outcrop and subcrop polygons mapped for the Ootsa Lake Group. All outcrops mapped in the field by Esther Bordet, of the Mineral Deposit Research Unit (MDRU) for her PhD project work during the 2010-2012 field seasons in support of the "Nature, Distribution, Thickness and Regional Structural Framework of Eocene Volcanic Centres in Nechako Basin, south-central British Columbia" Project. Sponsor: Geoscience BC.

Considerable effort has been made to produce data that are free from error, and delivered in complete form, but we recognize that data may change over time as further work is conducted. Data are subject to change and revision without prior notification. These data have been processed and saved by users at MDRU using ESRI ArcGIS or other industry-standard software packages, including third-party software compatibility utilities. Data are provided without warranty, including warranty for compatibility with any and all software packages, when aggregated with other spatial data, or fitness for a particular purpose specified by the end user. The end user assumes all risk for using these data for a particular purpose.

## Credits

E. Bordet (2014)

## Use limitations

There are no access and use limitations for this item.

## Extent

<b>West</b>	-124.398108	<b>East</b>	-122.633812
<b>North</b>	53.082372	<b>South</b>	52.530741

## Scale Range

<b>Maximum (zoomed in)</b>	1:50,000
<b>Minimum (zoomed out)</b>	1:500,000

## ArcGIS Metadata ►

### Topics and Keywords ►

THEMES OR CATEGORIES OF THE RESOURCE **environment**

\* CONTENT TYPE **Downloadable Data**

EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION **No**

[Hide Topics and Keywords ▲](#)

### Citation ►

\* TITLE **MDRU\_Bordet\_OotsaLake\_G\_OutcropDB**

ALTERNATE TITLES **Bordet, E., 2014, Digital data pertaining to geology outcrops mapped within the Ootsa Lake Group**

CREATION DATE **2014-05-01 00:00:00**

PUBLICATION DATE **2016-06-22 00:00:00**

PRESENTATION FORMATS \* **digital map**

FGDC GEOSPATIAL PRESENTATION FORMAT **vector digital data**

OTHER CITATION DETAILS

Original data publication in Bordet (2014), PhD thesis and accompanying data files. Revised and re-released by MDRU, 2016.

[Hide Citation ▲](#)

### Citation Contacts ►

RESPONSIBLE PARTY

INDIVIDUAL'S NAME **Esther Bordet**

ORGANIZATION'S NAME **Yukon Geological Survey**

CONTACT'S POSITION **Project Geologist**

CONTACT'S ROLE **author**

CONTACT INFORMATION ►

PHONE

VOICE **867-455-2804**

ADDRESS

TYPE **postal**

DELIVERY POINT **Yukon Geological Survey, 918 Alaska Highway, P.O. Box 2703**

CITY **Whitehorse**

ADMINISTRATIVE AREA **YT**

POSTAL CODE **Y1A 6E7**

COUNTRY **CA**

E-MAIL ADDRESS **[Esther.Bordet@gov.yk.ca](mailto:Esther.Bordet@gov.yk.ca)**

[Hide Contact information ▲](#)

RESPONSIBLE PARTY

INDIVIDUAL'S NAME **Sara Jenkins**

ORGANIZATION'S NAME Mineral Deposit Research Unit (MDRU), The University of British Columbia  
 CONTACT'S POSITION GIS Specialist  
 CONTACT'S ROLE distributor

## CONTACT INFORMATION ►

## PHONE

VOICE 604-822-4920

## ADDRESS

TYPE postal

DELIVERY POINT 2020 - 2207 Main Mall

CITY Vancouver

ADMINISTRATIVE AREA BC

POSTAL CODE V6T 1Z4

E-MAIL ADDRESS sjenkins@eos.ubc.ca

*Hide Contact information ▲*

*Hide Citation Contacts ▲*

**Resource Details** ►

DATASET LANGUAGES \* English (CANADA)

DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

SPATIAL REPRESENTATION TYPE \* vector

\* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.2.0.3348

## CREDITS

E. Bordet (2014)

## ARCGIS ITEM PROPERTIES

\* NAME MDRU\_Bordet\_OotsaLake\_G\_OutcropDB

\* SIZE 0.197

\* LOCATION file:///\\SARAJENKINS-PC\C\$\A\_MDRU\_Projects\OtherProjects\Eocene\MAP 2016  
 \Final\_GIS\SHp\MDRU\_Bordet\_OotsaLake\_G\_OutcropDB.shp

\* ACCESS PROTOCOL Local Area Network

*Hide Resource Details ▲*

**Extents** ►

## EXTENT

## GEOGRAPHIC EXTENT

## BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

\* WEST LONGITUDE -124.398108

\* EAST LONGITUDE -122.633812

\* NORTH LATITUDE 53.082372

\* SOUTH LATITUDE 52.530741

\* EXTENT CONTAINS THE RESOURCE Yes

## EXTENT IN THE ITEM'S COORDINATE SYSTEM

\* WEST LONGITUDE 406335.858702

\* EAST LONGITUDE 524528.491421  
 \* SOUTH LATITUDE 5820967.294617  
 \* NORTH LATITUDE 5881433.760326  
 \* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

## Resource Points of Contact ►

### POINT OF CONTACT

INDIVIDUAL'S NAME Esther Bordet  
 ORGANIZATION'S NAME Yukon Geological Survey  
 CONTACT'S POSITION Project Geologist  
 CONTACT'S ROLE author

### CONTACT INFORMATION ►

PHONE  
 VOICE 867-455-2804

### ADDRESS

TYPE postal  
 DELIVERY POINT Yukon Geological Survey, 918 Alaska Highway, P.O. Box 2703  
 CITY Whitehorse  
 ADMINISTRATIVE AREA YT  
 POSTAL CODE Y1A 6E7  
 COUNTRY CA  
 E-MAIL ADDRESS [Esther.Bordet@gov.yk.ca](mailto:Esther.Bordet@gov.yk.ca)

[Hide Contact information ▲](#)

### POINT OF CONTACT

INDIVIDUAL'S NAME Sara Jenkins  
 ORGANIZATION'S NAME Mineral Deposit Research Unit (MDRU), The University of British Columbia  
 CONTACT'S POSITION GIS Specialist  
 CONTACT'S ROLE distributor

### CONTACT INFORMATION ►

PHONE  
 VOICE 604-822-4920

### ADDRESS

TYPE postal  
 DELIVERY POINT 2020 - 2207 Main Mall  
 CITY Vancouver  
 ADMINISTRATIVE AREA BC  
 POSTAL CODE V6T 1Z4  
 E-MAIL ADDRESS [sjenkins@eos.ubc.ca](mailto:sjenkins@eos.ubc.ca)

[Hide Contact information ▲](#)

[Hide Resource Points of Contact ▲](#)

## Resource Maintenance ►

### RESOURCE MAINTENANCE

UPDATE FREQUENCY not planned

[Hide Resource Maintenance ▲](#)

## Spatial Reference ►

### ARCGIS COORDINATE SYSTEM

- \* TYPE Projected
- \* GEOGRAPHIC COORDINATE REFERENCE GCS\_North\_American\_1983
- \* PROJECTION NAD\_1983\_UTM\_Zone\_10N
- \* COORDINATE REFERENCE DETAILS
  - PROJECTED COORDINATE SYSTEM
    - WELL-KNOWN IDENTIFIER 26910
    - X ORIGIN -5120900
    - Y ORIGIN -9998100
    - XY SCALE 450445547.3910538
    - Z ORIGIN -100000
    - Z SCALE 10000
    - M ORIGIN -100000
    - M SCALE 10000
    - XY TOLERANCE 0.001
    - Z TOLERANCE 0.001
    - M TOLERANCE 0.001
    - HIGH PRECISION true
    - LATEST WELL-KNOWN IDENTIFIER 26910
    - WELL-KNOWN TEXT PROJCS["NAD\_1983\_UTM\_Zone\_10N",GEOGCS["GCS\_North\_American\_1983",DATUM["D\_North\_American\_1983",SPHEROID["GRS\_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Transverse\_Mercator"],PARAMETER["False\_Easting",500000.0],PARAMETER["False\_Northing",0.0],PARAMETER["Central\_Meridian",-123.0],PARAMETER["Scale\_Factor",0.9996],PARAMETER["Latitude\_Of\_Origin",0.0],UNIT["Meter",1.0],AUTHORITY["EPSG",26910]]

### REFERENCE SYSTEM IDENTIFIER

- DIMENSION horizontal
- \* VALUE 26910
- \* CODESPACE EPSG
- \* VERSION 8.1.1

[Hide Spatial Reference ▲](#)

## Spatial Data Properties ►

### VECTOR ►

- \* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

### GEOMETRIC OBJECTS

- FEATURE CLASS NAME MDRU\_Bordet\_OotsaLake\_G\_OutcropDB
- \* OBJECT TYPE composite
- \* OBJECT COUNT 623

[Hide Vector ▲](#)

### ARCGIS FEATURE CLASS PROPERTIES ►

- FEATURE CLASS NAME MDRU\_Bordet\_OotsaLake\_G\_OutcropDB
- \* FEATURE TYPE Simple

- \* GEOMETRY TYPE Polygon
- \* HAS TOPOLOGY FALSE
- \* FEATURE COUNT 623
- \* SPATIAL INDEX TRUE
- \* LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

## Data Quality ►

SCOPE OF QUALITY INFORMATION ►  
 RESOURCE LEVEL dataset

[Hide Scope of quality information ▲](#)

[Hide Data Quality ▲](#)

## Lineage ►

LINEAGE STATEMENT  
 All outcrop mapped in the field by E. Bordet during the 2010-2012 field seasons.

[Hide Lineage ▲](#)

## Distribution ►

DISTRIBUTION FORMAT  
 \* NAME Shapefile  
 VERSION 10.2.2

TRANSFER OPTIONS  
 \* TRANSFER SIZE 0.197

[Hide Distribution ▲](#)

## Fields ►

DETAILS FOR OBJECT MDRU\_Bordet\_OotsaLake\_G\_OutcropDB ►  
 \* TYPE Feature Class  
 \* ROW COUNT 623

FIELD FID ►  
 \* ALIAS FID  
 \* DATA TYPE OID  
 \* WIDTH 4  
 \* PRECISION 0  
 \* SCALE 0  
 \* FIELD DESCRIPTION  
 Internal feature number.  
 \* DESCRIPTION SOURCE  
 Esri

## \* DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

*Hide Field FID ▲*

## FIELD Shape ►

\* ALIAS Shape

\* DATA TYPE Geometry

\* WIDTH 0

\* PRECISION 0

\* SCALE 0

\* FIELD DESCRIPTION

Feature geometry.

\* DESCRIPTION SOURCE

Esri

\* DESCRIPTION OF VALUES

Coordinates defining the features.

*Hide Field Shape ▲*

## FIELD ID ►

\* ALIAS ID

\* DATA TYPE Double

\* WIDTH 18

\* PRECISION 18

\* SCALE 0

*Hide Field ID ▲*

## FIELD Traverse ►

\* ALIAS Traverse

\* DATA TYPE String

\* WIDTH 254

\* PRECISION 0

\* SCALE 0

*Hide Field Traverse ▲*

## FIELD FieldStati ►

\* ALIAS FieldStati

\* DATA TYPE String

\* WIDTH 254

\* PRECISION 0

\* SCALE 0

*Hide Field FieldStati ▲*

## FIELD Type ►

- \* ALIAS Type
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

*Hide Field Type ▲*

FIELD LithoTextu ►

- \* ALIAS LithoTextu
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

*Hide Field LithoTextu ▲*

FIELD MineralAss ►

- \* ALIAS MineralAss
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

*Hide Field MineralAss ▲*

FIELD UNIT\_FINAL ►

- \* ALIAS UNIT\_FINAL
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

*Hide Field UNIT\_FINAL ▲*

FIELD UNIT\_FINA1 ►

- \* ALIAS UNIT\_FINA1
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

*Hide Field UNIT\_FINA1 ▲*

FIELD Litho\_Orig ►

- \* ALIAS Litho\_Orig
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

*Hide Field Litho\_Orig ▲*



## FIELD Lithology\_ ►

\* ALIAS Lithology\_  
 \* DATA TYPE String  
 \* WIDTH 32  
 \* PRECISION 0  
 \* SCALE 0

*Hide Field Lithology\_ ▲*

## FIELD Geochemist ►

\* ALIAS Geochemist  
 \* DATA TYPE String  
 \* WIDTH 254  
 \* PRECISION 0  
 \* SCALE 0

*Hide Field Geochemist ▲*

## FIELD FieldPhoto ►

\* ALIAS FieldPhoto  
 \* DATA TYPE String  
 \* WIDTH 254  
 \* PRECISION 0  
 \* SCALE 0

*Hide Field FieldPhoto ▲*

## FIELD FieldSampl ►

\* ALIAS FieldSampl  
 \* DATA TYPE String  
 \* WIDTH 254  
 \* PRECISION 0  
 \* SCALE 0

*Hide Field FieldSampl ▲*

## FIELD LabelSelec ►

\* ALIAS LabelSelec  
 \* DATA TYPE Double  
 \* WIDTH 18  
 \* PRECISION 18  
 \* SCALE 0

*Hide Field LabelSelec ▲*

*Hide Details for object MDRU\_Bordet\_OotsaLake\_G\_OutcropDB ▲*

*Hide Fields ▲*

**Metadata Details ►**

\* METADATA LANGUAGE English (CANADA)  
 \* METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

METADATA IDENTIFIER DD4C9919-F843-49FE-9ED0-E11244821983  
 FUNCTION OF THE RESOURCE information

SCOPE OF THE DATA DESCRIBED BY THE METADATA \* dataset  
 SCOPE NAME \* dataset

\* LAST UPDATE 2016-06-22

#### ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0  
 METADATA STYLE North American Profile of ISO19115 2003  
 STANDARD OR PROFILE USED TO EDIT METADATA NAP

CREATED IN ARCGIS FOR THE ITEM 2016-06-22 08:56:37  
 LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-06-22 12:13:02

#### AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes  
 LAST UPDATE 2016-06-22 12:09:47

[Hide Metadata Details ▲](#)

## Metadata Contacts ►

#### METADATA CONTACT

INDIVIDUAL'S NAME Esther Bordet  
 ORGANIZATION'S NAME Yukon Geological Survey  
 CONTACT'S POSITION Project Geologist  
 CONTACT'S ROLE author

#### CONTACT INFORMATION ►

PHONE  
 VOICE 867-455-2804

#### ADDRESS

TYPE postal  
 DELIVERY POINT Yukon Geological Survey, 918 Alaska Highway, P.O. Box 2703  
 CITY Whitehorse  
 ADMINISTRATIVE AREA YT  
 POSTAL CODE Y1A 6E7  
 COUNTRY CA  
 E-MAIL ADDRESS [Esther.Bordet@gov.yk.ca](mailto:Esther.Bordet@gov.yk.ca)

[Hide Contact information ▲](#)

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INDIVIDUAL'S NAME Sara Jenkins  
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**ADDRESS**

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DELIVERY POINT 2020 - 2207 Main Mall  
CITY Vancouver  
ADMINISTRATIVE AREA BC  
POSTAL CODE V6T 1Z4  
E-MAIL ADDRESS sjenkins@eos.ubc.ca

*Hide Contact information ▲*

*Hide Metadata Contacts ▲*

**Metadata Maintenance ►****MAINTENANCE**

UPDATE FREQUENCY not planned

*Hide Metadata Maintenance ▲*

**Thumbnail and Enclosures ►****THUMBNAIL**

THUMBNAIL TYPE JPG

*Hide Thumbnail and Enclosures ▲*

**FGDC Metadata (read-only) ▼**