OPEN DATA AREAS
ALBERTA

Open Data Areas Alberta – Data Provider Requirements

Thank you for contributing to the Open Data Areas (ODAA) Project. For the preparation of your datasets, here is a guideline to help us load your data into the system and package it for easy discovery and download for the users of the system:

1. **Bundle datasets according to ODAA areas of interest (AOIs) per product:** Where datasets have coverage over multiple AOIs, they must be split and bundled into a zip file that has the product name and ODAA area name in the zip file name. Please use the following file naming structure: <AOI>_<product-name>_<provider-name>.zip Avoid using spaces by replacing them with dashes. The 6 ODAA AOIs are as follows:

Fort McMurray	Beaverhills
Utikuma Lake	RMH Sylvan
Fox Creek	Taber

2. **Clipping datasets on ODAA AOI boundaries:** Datasets must be clipped to the various ODAA boundaries before providing to the system. Each file must only contain data with in the AOI. The AOIs will be provided by Erik Holmlund or through the Open Data Areas Alberta website.

3. **Projection:** The ODAA team would like you to provide the data in the format that you would provide users through your service.

4. **Provide metadata if possible for the datasets:** Please provide the following information for every dataset where applicable.

5. **Logo:** Please provide a high resolution company logo and brief service description for our website and communications.

Metadata Fields:

Product Name	
Definition:	The name of the product
Comment:	This is any name that the product is commonly known as. This will be used for the title of the product within the ODAA system.
Your Info:	
Data Provider	
Definition:	The entity primarily responsible for providing the data
Comment:	Examples of a Data Provider include a person, an organization, or a service. Typically, the name of a Data Provider should be used to indicate the entity. e.g. your company name and/or contact information. This would also contain the link to the data providers website

Your Info:	

Description

Definition:	A description of the product or resource you are submitting to ODAA
Comment:	Description may include but is not limited to: an abstract, or a free-text account of the resource.
Your Info:	

Contributors

Definition:	Any entity(s) responsible for contributing to the creation of the dataset.
Comment :	Examples of a contributor include a person, an organization, or a service. Typically, the name of a Contributor should be used to indicate the entity.
Your Info:	

Coverage

Definition:	The spatial coverage, area or jurisdiction of the submission to ODAA
Comment:	e.g. Which of the six AOIs is this product covering, and if not a full coverage, what is the area provided.
Your Info:	

Currency

Definition:	The date the data was created, collected, last updated, or captured.
Comment:	Date should be in the format of YYYY-MM-DD or date range.
Your Info:	

Product Type

Definition:	The nature or genre of the resource
Comment:	Example: Raster, Vector, etc…
Your Info:	

Format

Definition:	The file format
Comment:	Example: DWG, GeoTIFF, SHP, GDB, PDF, etc…
Your Info:	

Projection

Definition:	The geospatial projection
Comment:	Examples of projections: 10TM EPSG:3400, 10TM EPSG:3401, 3TM, UTM, etc…
Your Info:	

Accuracy

Definition:	The geospatial accuracy statement for the resource
Comment:	This could include a statement about the resolution of relative accuracy of the geospatial data Example: +- 3m, +-15cm, 0.3m-color, etc…
Your Info:	

Approximate File Size	
Definition:	Provide an approximation of the data's file size, per area of interest.
Comment:	For example, 1 MB, 100 MB, or 1GB
Your Info:	
Other Specifications	
Definition:	Any other relevant specification information about the product
Comment:	This would be a statement of specification information that is not covered in the Format, Projection or Accuracy fields.
Your Info:	
Alternate Search Terms	
Definition:	Any alternate words or Key words that someone would use to search for this resource.
Comment:	Examples: Words used to search for your product that is not in the title. e.g. Bare Earth, Full Earth, Parcel, right of way, crown land
Your Info:	

Metadata Fields for External Resources:

For most datasets, the Publisher will be ADP. Fill in these fields if the data is only accessible from an external source and cannot be downloaded directly from Open Data Areas Alberta website.

Publisher	
Definition:	The entity responsible for making the resource available.
Comment:	Examples of a Publisher include a person, an organization, or a service.
Your Info:	
Data License	
Definition:	Information about rights held in and over the resource.
Comment:	Typically, rights information includes a statement about various property rights associated with the resource, including intellectual property rights.
Your Info:	