

Instruction File

Important Information

Datum - NAD83
Projection - Universal Transverse Mercator.
Zone - 10

Opening the project:

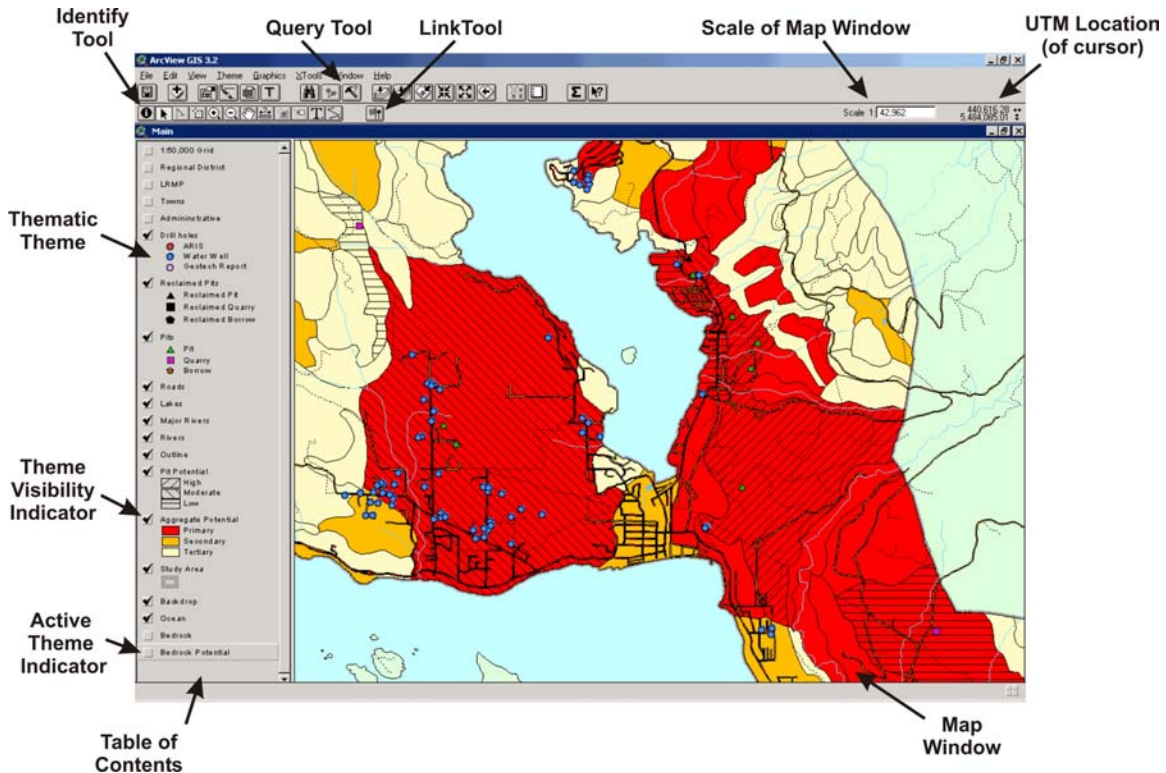
1. Double click on scatlas.apr in file list or open ArcView.
 2. If pop-up menu appears, click - Open Existing Project
 3. Browse to location of unzipped files. Load scatlas.apr
 4. On the left side of the screen double click on: [Views](#)
 5. To view aggregate potential double click on: [Aggregate Potential](#)
- This will open the view window and display the map with all the available themes.

Aggregate Potential View

The following table identifies and summarizes the different theme coverages.

Theme	Description
1: 50,000 Grid	Polygon coverage - 1: 50,000 NTS Grid
1: 20,000 Grid	Polygon coverage - 1: 20,000 NTS Grid
Regional District	Polygon coverage
LRMP	Polygon coverage
Administrative	Point coverage
Towns	Polygon coverage
Drill Holes	Point coverage - Drill holes ARIS, Waterwell and Geotech Reports
Pits	Point coverage - Ground-truthed pits
Road	Line coverage 3 Road Types - Paved, Gravel, Rough
Lakes	Polygon coverage
Major Rivers	Polygon coverage
Rivers	Line coverage
Pit Potential	Polygon coverage - Potential of polygons with existing pits for future exploitation. Ranked - Low, Moderate, High
Aggregate Potential	Polygon coverage- Ranking of polygons for Aggregate Potential. Ranked - Tertiary, Secondary, Primary
Terrain Map	Polygon coverage - Terrain polygons
Bedrock Potential	Polygon coverage - Ranked Bedrock types Rank - 1(Low) to 4(High)
Bedrock	Polygon coverage Bedrock types within study area
Study Area	Polygon coverage - Outline of the study area
Backdrop	Polygon coverage - Backdrop of mainland and islands
Ocean	Polygon coverage - Backdrop of ocean

Viewing the Aggregate Potential Map:



With the project open, the map may be manipulated to view the different attributes.

Turning a theme on/off

1. To turn a theme ON (i.e. to make it visible) locate the theme list on the left side of the screen (called the Table of Contents) *Default settings will display all themes*
2. Choose the theme(s) of interest and click the small box beside the theme title (the theme visibility indicator).

A check mark will appear in the box and the data associated with that theme will be displayed on the map. To turn the theme OFF click on the check mark and the theme will be made invisible.

Order of Layers


The ordering of layers in the map view is visible in Table of Contents. The top theme in the Table of Contents is the uppermost layer in the map view. All other themes are layered beneath in their respective orders.

Viewing Theme Data and Photographs

Pits

The Pits theme includes a summary report and photos for selected sites.

To view the reports and photos:

1. Make Pits active by clicking on its theme name in the Table of Contents.
2. Click the LinkTool icon  on the toolbar.
3. Click on a point within the Pit coverage


The report and photos will open.

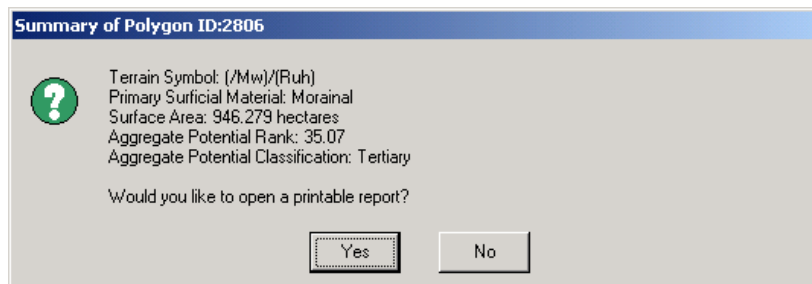
* Reports will be opened in Adobe Acrobat. To print report click File on toolbar, and scroll down to Print*

Aggregate Potential Polygons

The Aggregate Potential theme includes a summary report of drill data within selected polygons.

To view the reports:


1. Make the Aggregate Potential theme active by clicking on its theme name in the Table of Contents.
2. Click the LinkTool icon  on the toolbar.
3. Click on a polygon.
4. A summary window for that polygon pops up.



To view the report (.pdf) file click Yes.


* Reports will be opened in Adobe Acrobat. To print report click File on toolbar, and scroll down to Print*

Bedrock Potential Polygons


1. Make the Bedrock Potential theme active by clicking on its theme name in the Table of Contents.
2. Click the LinkTool icon  on the toolbar.
3. Click on a polygon.
4. A summary window for that polygon pops up.

Viewing the attributes of other themes

To view the database table for each theme

1. Make the theme active (click on the theme name in the Table of Contents)
2. Click on the Open Theme Table icon  on the toolbar. The database table for the selected theme opens.

To view the attributes of a theme

1. Make the theme active.
2. Click on the Identify tool  on the toolbar. Click on the desired point or polygon. A popup window appears with a summary of the data associated with the item clicked.

Scripts

Three scripts are included in the project file; LinkTool, ReportReader and Project.Save. In order for the user to view the reports and images interactively, LinkTool and ReportReader cannot be altered.

Project.Save allows the user to keep the project portable (the ability to move the project from computer to computer). This script can be removed from the project if unnecessary.

Citation

The proper citation for this publication is recommended as follows:

Bichler, A.J., Brooks, E.D. and Bobrowsky, P.T. (2002): Sunshine Coast aggregate potential mapping project; *B.C. Ministry of Energy and Mines*, Open File 2002-14, report and 18 digital maps.