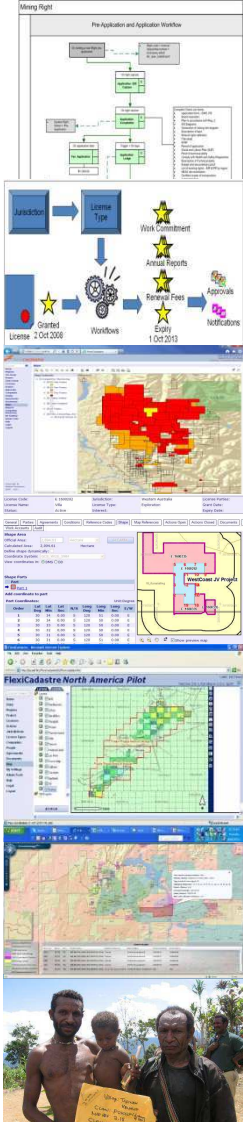




Leveraging Reporting Capabilities

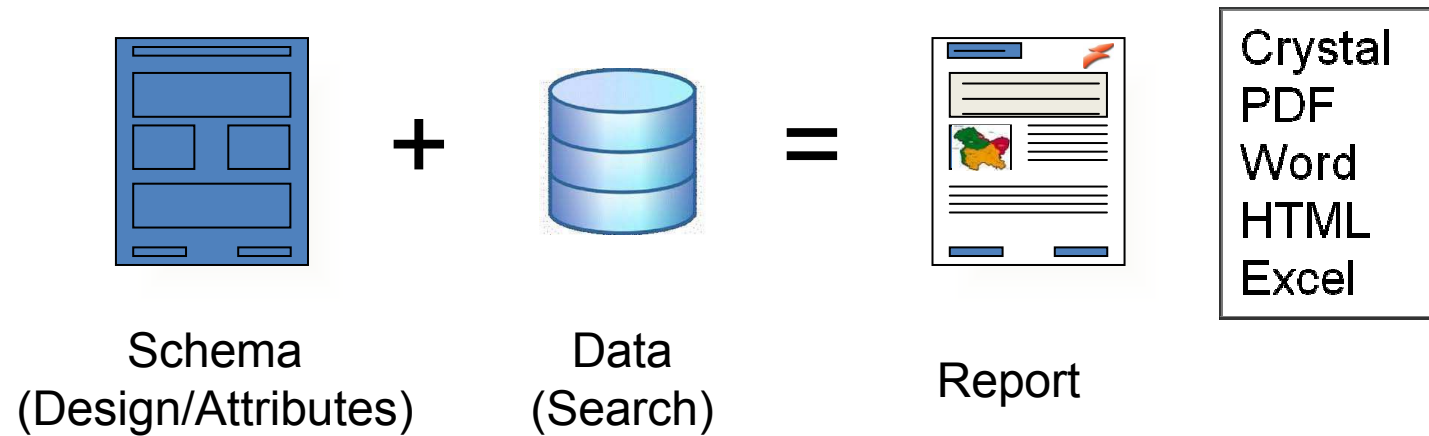


Mike Baumgartner
Managing Director, Canada

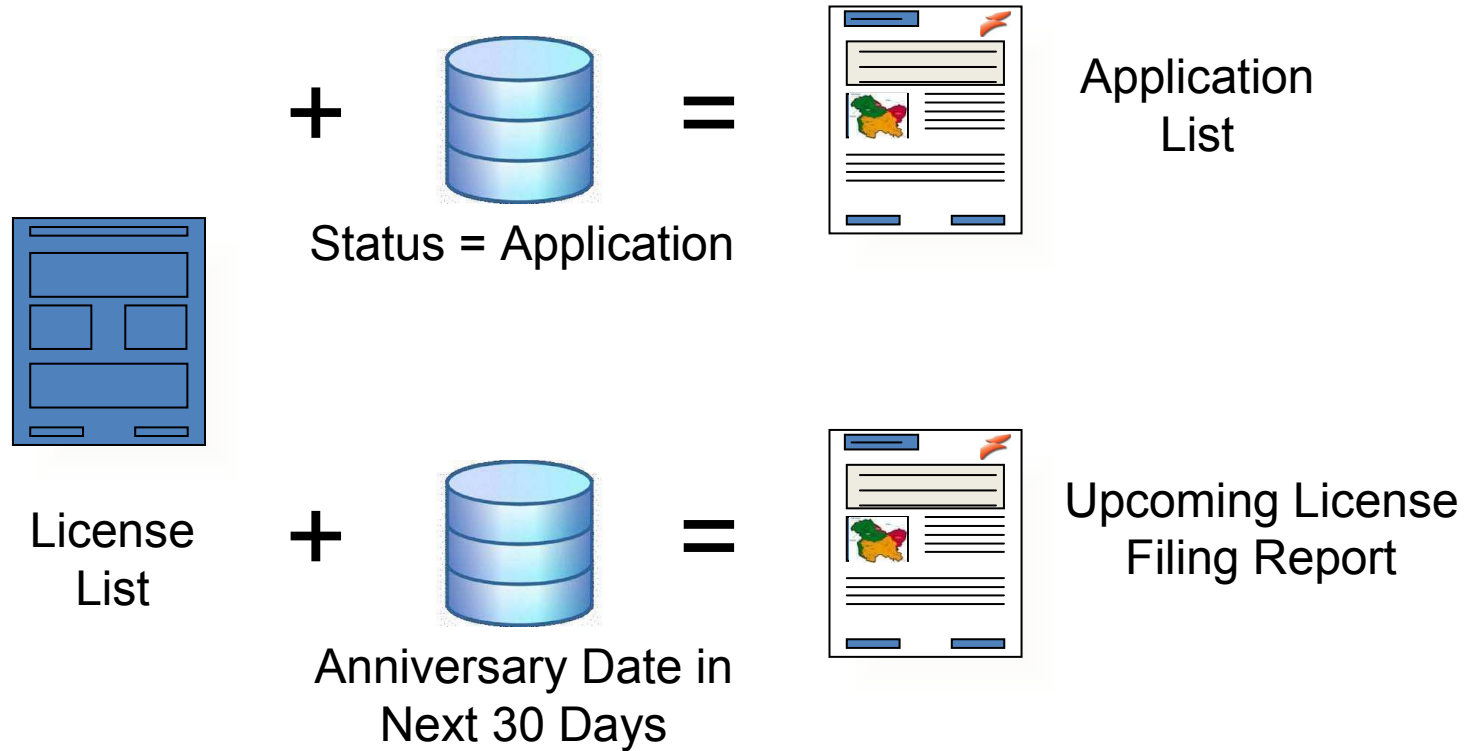
Talk Outline

- What do we mean by FlexiCadastre Reports
- Reporting from Search Page
 - Add hoc Reports
 - Data Exports
- Setting up and Saving Reports
- Advanced Report Options
 - Selectable Content
 - Grouping
 - Distributing Reports
- Impact of Reporting on System Design and Configuration

What is a Report? – 1 of 2

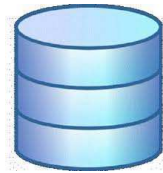


What is a Report? – 2 of 2



License List

+



=

Anniversary Date in Next 30 Days



Upcoming License Filing Report

Reports include

- Standard Schema
 - 27 included with the core product
- Custom Schema
 - Client Specific
 - Jurisdiction Specific
- Microsoft Word Templates
 - Mail Merge style reporting
- Data Exporting
 - System Exports to Excel, Word, GIS, KML
 - Client Specific Custom Exporters
- Standardized look and feel across all system reports in 2011

Reporting from Search Page - 1 of 9

[Licenses](#) > Search [Clear Search Criteria](#)

Code: Jurisdiction: Status Group:

Name: Type Group: Status:

Party: Type: Saved Searches:



Search returned 42 results. (570,098.62 Acre) Report: View: Extract: Tools:

1

Del.	All	Map	Code	Type	Status	Grant Date	Expiry Date	Area	Map Reference
<input type="checkbox"/>	<input checked="" type="checkbox"/>		641521	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake
<input type="checkbox"/>	<input checked="" type="checkbox"/>		641522	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake
<input type="checkbox"/>	<input checked="" type="checkbox"/>		641523	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake
<input type="checkbox"/>	<input checked="" type="checkbox"/>		641526	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake
<input type="checkbox"/>	<input checked="" type="checkbox"/>		641527	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake
<input type="checkbox"/>	<input checked="" type="checkbox"/>		641528	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake
<input type="checkbox"/>	<input checked="" type="checkbox"/>		641529	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake

Reporting from Search Page - 2 of 9

Select a Report Schema

There are **8** Report Schemas in the list. Extract:  

1

Report Schema	Description	Report Type	Source
Claim Surrender Letter		License	Corporate Demo Site
License Brief		License Search	FlexiCadaastre
License Chart	License Chart	License Search	FlexiCadaastre
License Contacts	Generic: License Contacts	License Search	FlexiCadaastre
License Details		License Search	FlexiCadaastre
License List		License Search	FlexiCadaastre
License Reference Code Report EXCEL	License Reference Code Report EXCEL	License Search	FlexiCadaastre
Staking Form		License	Corporate Demo Site

1

Reporting from Search Page - 3 of 9

Generate Report

GENERATE

Select Report output format:

PDF

Include the following sections:

Cover Page

Header

First Page Every Page

Footer

First Page Last Page Every Page

Group by:


Level 1:

Level 2:

Level 3:


Include counts

Reporting from Search Page - 4 of 9




License List


License Code	License Name	Parties	Type	Status	Interest	Area	Map Reference	Applied	Granted	Expires
641521		ST ANDREW GOLDFIELDS LTD. (100%)	ON Mining Claim	Active		1.00 CU	Canada, ON,Larder Lake		07/04/1982	07/04/2012
641522		ST ANDREW GOLDFIELDS LTD. (100%)	ON Mining Claim	Active		1.00 CU	Canada, ON,Larder Lake		07/04/1982	07/04/2012
641523		ST ANDREW GOLDFIELDS LTD. (100%)	ON Mining Claim	Active		1.00 CU	Canada, ON,Larder Lake		07/04/1982	07/04/2012
641526		ST ANDREW GOLDFIELDS LTD. (100%)	ON Mining Claim	Active		1.00 CU	Canada, ON,Larder Lake		07/04/1982	07/04/2012
641527		ST ANDREW GOLDFIELDS LTD. (100%)	ON Mining Claim	Active		1.00 CU	Canada, ON,Larder Lake		07/04/1982	07/04/2012
641528		ST ANDREW GOLDFIELDS LTD. (100%)	ON Mining Claim	Active		1.00 CU	Canada, ON,Larder Lake		07/04/1982	07/04/2012
641529		ST ANDREW GOLDFIELDS LTD. (100%)	ON Mining Claim	Active		1.00 CU	Canada, ON,Larder Lake		07/04/1982	07/04/2012
1186177		MILLSTREAM MINES LTD. (100%)	ON Mining Claim	Active		3.00 CU	Canada, ON,Larder Lake		25/03/1992	25/03/2012
1187342		ST ANDREW GOLDFIELDS LTD. (100%)	ON Mining Claim	Active		4.00 CU	Canada, ON,Larder Lake		15/04/2002	15/04/2012
1189144		VALLIQUETTE, ANDRE LIONEL (100%)	ON Mining Claim	Active		1.00 CU	Canada, ON,Porcupine		23/03/1994	23/03/2012
1190337		ST ANDREW GOLDFIELDS LTD. (100%)	ON Mining Claim	Active		9.00 CU	Canada, ON,Porcupine		26/02/1993	26/02/2012
1193219		WEST TIMMINS MINING INC. (100%)	ON Mining Claim	Active		1.00 CU	Canada, ON,Porcupine		05/02/1993	05/02/2012
1193377		ST ANDREW GOLDFIELDS LTD. (100%)	ON Mining Claim	Active		1.00 CU	Canada, ON,Porcupine		26/02/1993	26/02/2012



Count: 13

Author: Mike Baumgartner





Reporting from Search Page - 5 of 9

[Licenses](#) > Search [Clear Search Criteria](#)

Code: Jurisdiction: Status Group:

Name: Type Group: Status:

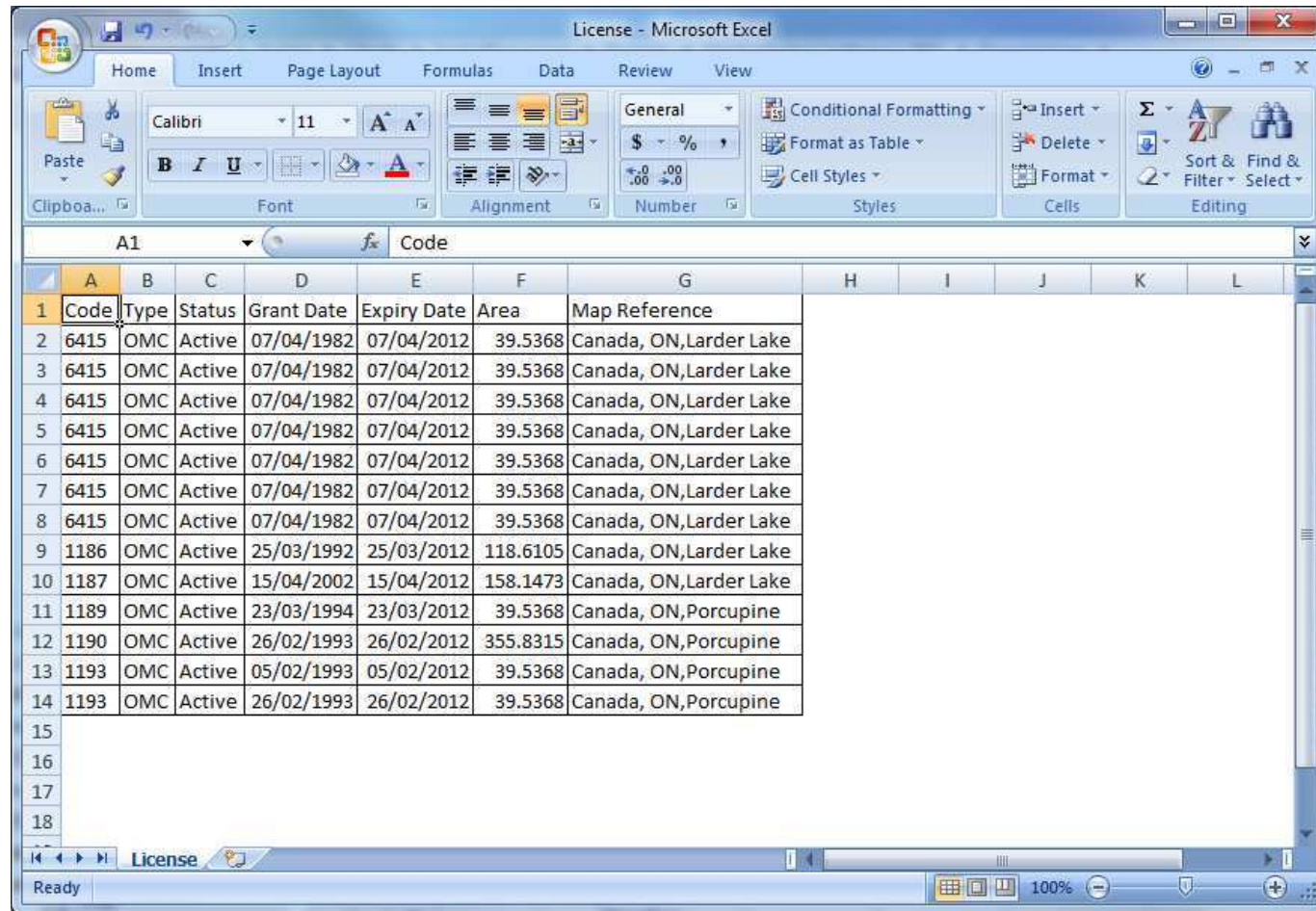
Party: Type: Saved Searches:

Search returned 42 results. (570,098.62 Acre) Report: View: Extract: Tools:

1

Del.	All	Map	Code	Type	Status	Grant Date	Expiry Date	Area	Map Reference
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		641521	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		641522	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		641523	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		641526	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		641527	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		641528	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		641529	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake

Reporting from Search Page - 6 of 9



The screenshot shows a Microsoft Excel spreadsheet titled "License - Microsoft Excel". The spreadsheet contains a table with the following data:

	A	B	C	D	E	F	G	H	I	J	K	L
1	Code	Type	Status	Grant Date	Expiry Date	Area	Map Reference					
2	6415	OMC	Active	07/04/1982	07/04/2012	39.5368	Canada, ON,Larder Lake					
3	6415	OMC	Active	07/04/1982	07/04/2012	39.5368	Canada, ON,Larder Lake					
4	6415	OMC	Active	07/04/1982	07/04/2012	39.5368	Canada, ON,Larder Lake					
5	6415	OMC	Active	07/04/1982	07/04/2012	39.5368	Canada, ON,Larder Lake					
6	6415	OMC	Active	07/04/1982	07/04/2012	39.5368	Canada, ON,Larder Lake					
7	6415	OMC	Active	07/04/1982	07/04/2012	39.5368	Canada, ON,Larder Lake					
8	6415	OMC	Active	07/04/1982	07/04/2012	39.5368	Canada, ON,Larder Lake					
9	1186	OMC	Active	25/03/1992	25/03/2012	118.6105	Canada, ON,Larder Lake					
10	1187	OMC	Active	15/04/2002	15/04/2012	158.1473	Canada, ON,Larder Lake					
11	1189	OMC	Active	23/03/1994	23/03/2012	39.5368	Canada, ON,Porcupine					
12	1190	OMC	Active	26/02/1993	26/02/2012	355.8315	Canada, ON,Porcupine					
13	1193	OMC	Active	05/02/1993	05/02/2012	39.5368	Canada, ON,Porcupine					
14	1193	OMC	Active	26/02/1993	26/02/2012	39.5368	Canada, ON,Porcupine					
15												
16												
17												
18												

Reporting from Search Page - 7 of 9

[Licenses](#) > Search [Clear Search Criteria](#)

Code: Jurisdiction: Status Group: Active

Name: Type Group: Status:

Party: Type: Saved Searches: Tenure Expiring ne:

Search returned 42 results. (570,098.62 Acre) Report: View: Extract:

1

Del.	All	Map	Code	Type	Status	Grant Date	Expiry Date	Area	Map Reference
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		641521	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		641522	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		641523	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		641526	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		641527	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		641528	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		641529	OMC	Active	Apr/07/1982	Apr/07/2012	1 CU	Canada, ON,Larder Lake

Reporting from Search Page - 8 of 9

Export > Select Connector

< CANCEL

SELECT CONNECTOR: Extract Coordinates To Excel

NEXT >

Extract License Coordinates To Excel > Configuration

CANCEL

NEXT

The selected Licenses include shapes that have been specified in a Geographic Coordinate System. Please

Export > Validate

CANCEL

EXPORT

Validation Complete.

Reporting from Search Page - 9 of 9

	A	B	C	D	E	F	G	H	I	J
1	Code	Spatial Reference	Part Name	Order	Latitude Degrees	Latitude Minutes	Latitude Seconds	Longitude Degrees	Longitude Minutes	Longitude Seconds
2	641529	GCS_WGS_1984	Part 1	1	48	30	39.5	-79	53	53.42
3	641529	GCS_WGS_1984	Part 1	2	48	30	39.46	-79	53	47.38
4	641529	GCS_WGS_1984	Part 1	3	48	30	39.25	-79	53	31.58
5	641529	GCS_WGS_1984	Part 1	4	48	30	26.66	-79	53	31.42
6	641529	GCS_WGS_1984	Part 1	5	48	30	26.67	-79	53	52.29
7	641529	GCS_WGS_1984	Part 1	6	48	30	26.66	-79	53	53.41
8	641522	GCS_WGS_1984	Part 1	1	48	30	53.19	-79	53	31.77
9	641522	GCS_WGS_1984	Part 1	2	48	30	53.35	-79	53	14.38
10	641522	GCS_WGS_1984	Part 1	3	48	30	39.02	-79	53	14.3
11	641522	GCS_WGS_1984	Part 1	4	48	30	39.25	-79	53	31.58
12	641523	GCS_WGS_1984	Part 1	1	48	31	0.19	-79	53	54.47
13	641523	GCS_WGS_1984	Part 1	2	48	31	0.61	-79	53	31.91
14	641523	GCS_WGS_1984	Part 1	3	48	31	0.11	-79	53	31.86
15	641523	GCS_WGS_1984	Part 1	4	48	30	53.19	-79	53	31.77
16	641523	GCS_WGS_1984	Part 1	5	48	30	53.01	-79	53	53.44
17	641523	GCS_WGS_1984	Part 1	6	48	30	53	-79	53	54.43
18	641523	GCS_WGS_1984	Part 1	7	48	30	52.63	-79	54	16.27
19	641523	GCS_WGS_1984	Part 1	8	48	30	55.46	-79	54	16.46
20	641528	GCS_WGS_1984	Part 1	1	48	30	39.65	-79	54	15.42
21	641528	GCS_WGS_1984	Part 1	2	48	30	39.5	-79	53	53.42
22	641528	GCS_WGS_1984	Part 1	3	48	30	26.66	-79	53	53.41
23	641528	GCS_WGS_1984	Part 1	4	48	30	26.54	-79	54	14.57
24	641521	GCS_WGS_1984	Part 1	1	48	31	3.32	-79	53	15.8
25	641521	GCS_WGS_1984	Part 1	2	48	31	3.37	-79	53	14.44
26	641521	GCS_WGS_1984	Part 1	3	48	30	53.75	-79	53	14.38
27	641521	GCS_WGS_1984	Part 1	4	48	30	53.35	-79	53	14.38
28	641521	GCS_WGS_1984	Part 1	5	48	30	53.19	-79	53	31.77

Setup and Save a User Report - 1 of 7

flexicadastre

User: Mike Baumgartner
Version: 4.3.2.05 (Build 10000)
Instance: Corporate Demo

Search

Home
Regions
District
Project
Claim Filing Group
Licenses
Actions
Approvals
Companies
People
Agreements
Documents
Mans
Reports
Competitor Monitoring
My Settings
Admin Tools
Help
Logout

Legal
Copyright © Spatial Dimension 2005 - 2012

Reports > View

Report Schema: ALL

There are 19 My Reports in the list.

Tools: +


Del	View	Report	Schema	Type	Search	Last Modified	Created	Created By
x		Action List - Work Commitments	Action List	Action Search	Defined Action Search	Feb/03/2012	Mar/01/2011	Mike Baumgartner
x		Agreement Details	Agreement Details	Agreement Search	Defined Agreement Search	Mar/23/2011	Mar/23/2011	Mike Baumgartner
x		Competitor Monitoring Change Report	Competitor Monitoring Change Report	Competitor Dataset	My BC Watch Area	Feb/03/2012	Feb/10/2011	Mike Baumgartner
x		Competitor Monitoring Expiry Report	Competitor Monitoring Expiry Report	Competitor Dataset	My BC Watch Area	Feb/03/2012	Jan/25/2011	Mike Baumgartner
x		Group List - Projects	Group List	Group Search	Defined Group Search	Feb/03/2012	Apr/08/2011	Mike Baumgartner
x		Keep/Drop - Ontario	Action List	Action Search	Defined Action Search	Mar/01/2011	Mar/01/2011	Mike Baumgartner
x		License List - Unpatented Claims	License List	License Search	Defined License Search	Mar/24/2011	Mar/24/2011	Mike Baumgartner
x		License Payment Report	License Payments	Action Search	Defined Action Search	Feb/03/2012	Jun/08/2011	Mike Baumgartner
x		Licenses Expiring	License List	License Search	Defined License Search	Jan/03/2012	Dec/15/2011	Mike Baumgartner


Setup and Save a User Report - 2 of 7

[Reports](#) > Add SAVE CANCEL

General | Distribution | Options

Report Name: GENERATE REPORT

Report Schema: 

License Search: 

System Report:

Summary:

Last Modified:
Created:
Created By:

Setup and Save a User Report - 3 of 7

Licenses > Define a License Search [Clear Search Criteria](#)

[ADD SEARCH](#)

Code: Jurisdiction: Status Group: [Advanced](#) [SEARCH](#)

Name: Type Group: Status: [ADD](#) [REM](#)

Party: Type: Saved Searches: [SAVE](#)

Search returned **255** results. (83,884.23 Acre) Report: View: Extract: Tools:

[1](#) [2](#) [3](#)

Map	Code	Type	Status	Grant Date	Expiry Date	Area	Map Reference
	9546	PTC	Active	Jan/04/1906			US, CO,Teller
	10034	USFM	Active	Nov/07/2010	Nov/07/2020	150.00 Acre	US, CO,Teller
	10034	USFM	Active	Nov/07/2007	Nov/07/2011	120.00 Acre	US, CO,Teller
	10034	USFM	Active	Nov/07/2010	Nov/07/2020	40.00 Acre	US, CO,Teller
	10034	USFM	Active	Nov/07/2010	Nov/07/2020	40.00 Acre	US, CO,Teller
	10035	USFS	Active	Jan/10/1995		45.00 Acre	US, CO,Teller
	10035	USFM	Active	Jan/10/1995		45.00 Acre	US, CO,Teller
	Christenson-1	PGL	Active	Jan/01/1974		160.00 Acre	US, NV,Churchill
	Christenson-2	PGL	Active	Jan/01/1974		80.00 Acre	US, NV,Churchill
	CO 061849	UC	Active	Sep/01/2008	Sep/01/2012	21.00 Acre	US, CO,Teller
	CO 061850	UC	Active	Sep/01/2008	Sep/01/2012	21.00 Acre	US, CO,Teller
	CO 061855	UC	Active	Sep/01/2008	Sep/01/2012	21.00 Acre	US, CO,Teller
	CO 061856	UC	Active	Sep/01/2008	Sep/01/2012	21.00 Acre	US, CO,Teller
	CO 061859	UC	Active	Sep/01/2008	Sep/01/2012	21.00 Acre	US, CO,Teller
	CO 061860	UC	Active	Sep/01/2008	Sep/01/2012	21.00 Acre	US, CO,Teller
	CO 061861	UC	Active	Sep/01/2008	Sep/01/2012	21.00 Acre	US, CO,Teller

Setup and Save a User Report - 4 of 7

Generate Report GENERATE

Select Report output format: Report Viewer

Include the following sections:

- Cover Page
- Header
 - First Page Every Page
- Footer
 - First Page Last Page Every Page

Display: Chart Tabular Data

Chart Title:

Chart Type: Pie

Chart Style: 3D

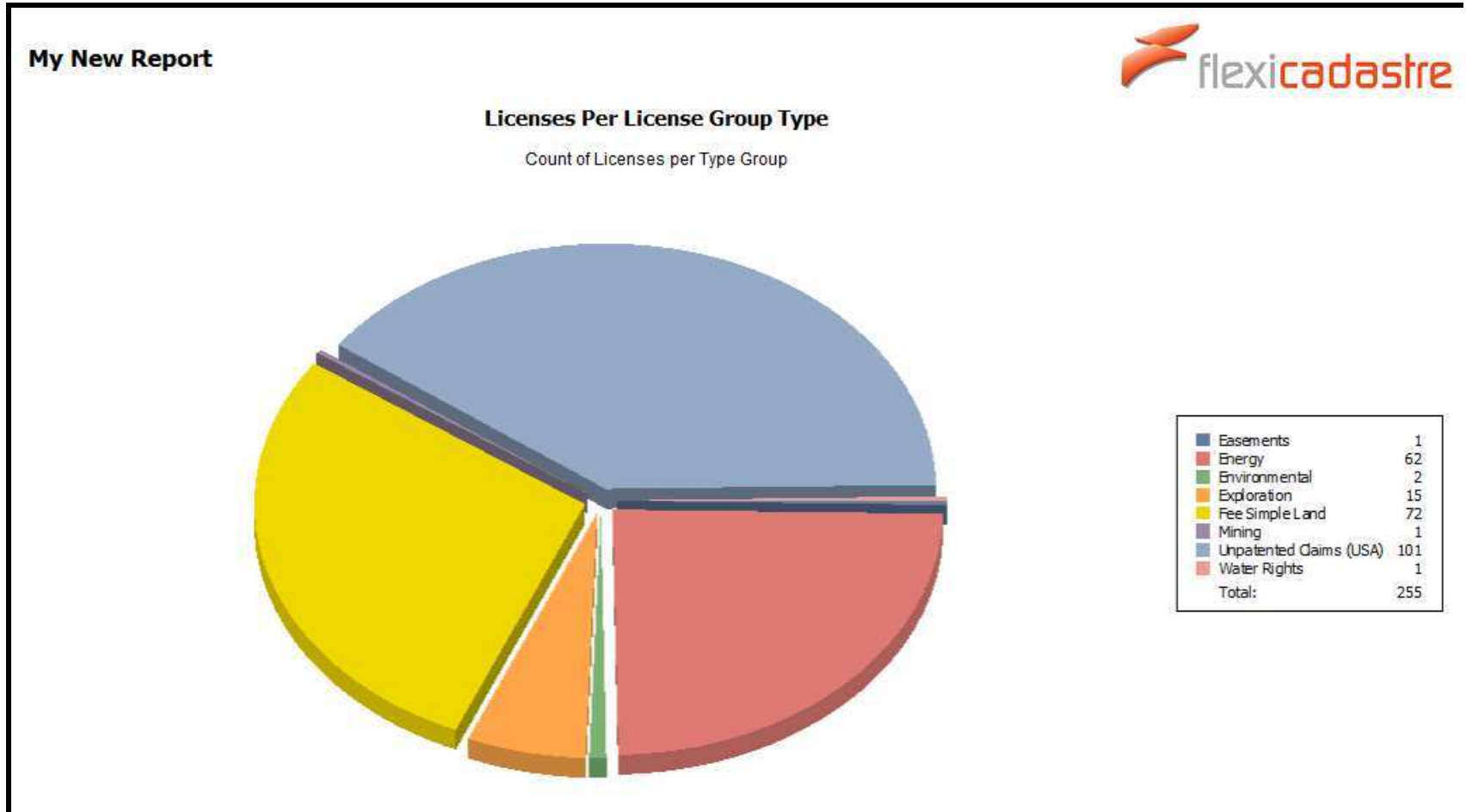
Data To Display: Count of Licenses

Group by:

Level 1: Type Group

Level 2:

Setup and Save a User Report - 5 of 7



Setup and Save a User Report - 6 of 7

The screenshot shows the FlexiCadastré web application interface. The browser address bar displays <https://www.spatialdimension.ca/FlexiCadastré>. The user is identified as Mike Baumgartner, using version 4.3.2.05 (Beta) of the Corporate Demo Site.

My Reports

View	Name	Report Type
	Action List - Work Commitments	Action Search
	Agreement Details	Agreement Search
	Competitor Monitoring Change Report	Competitor Dataset
	Competitor Monitoring Expiry Report	Competitor Dataset
	Group List - Projects	Group Search
	Keep/Drop - Ontario	Action Search
	License List - Unpatented Claims	License Search
	License Payment Report	Action Search
	Licenses Expiring Next 90 Days	License Search
	My New Report	License Search

My Searches

Name	Search Type
Annual Rental (Next Year)	Action
AZ WC Actions	Action
Federal Geothermal Lease	License
Ferry County Unpatented Claims	License
Ontario Tenure	License
Open Actions Next 30 days	Action
Tenure Expiring next 90 days	License
Unpatented Claims (USA)	License

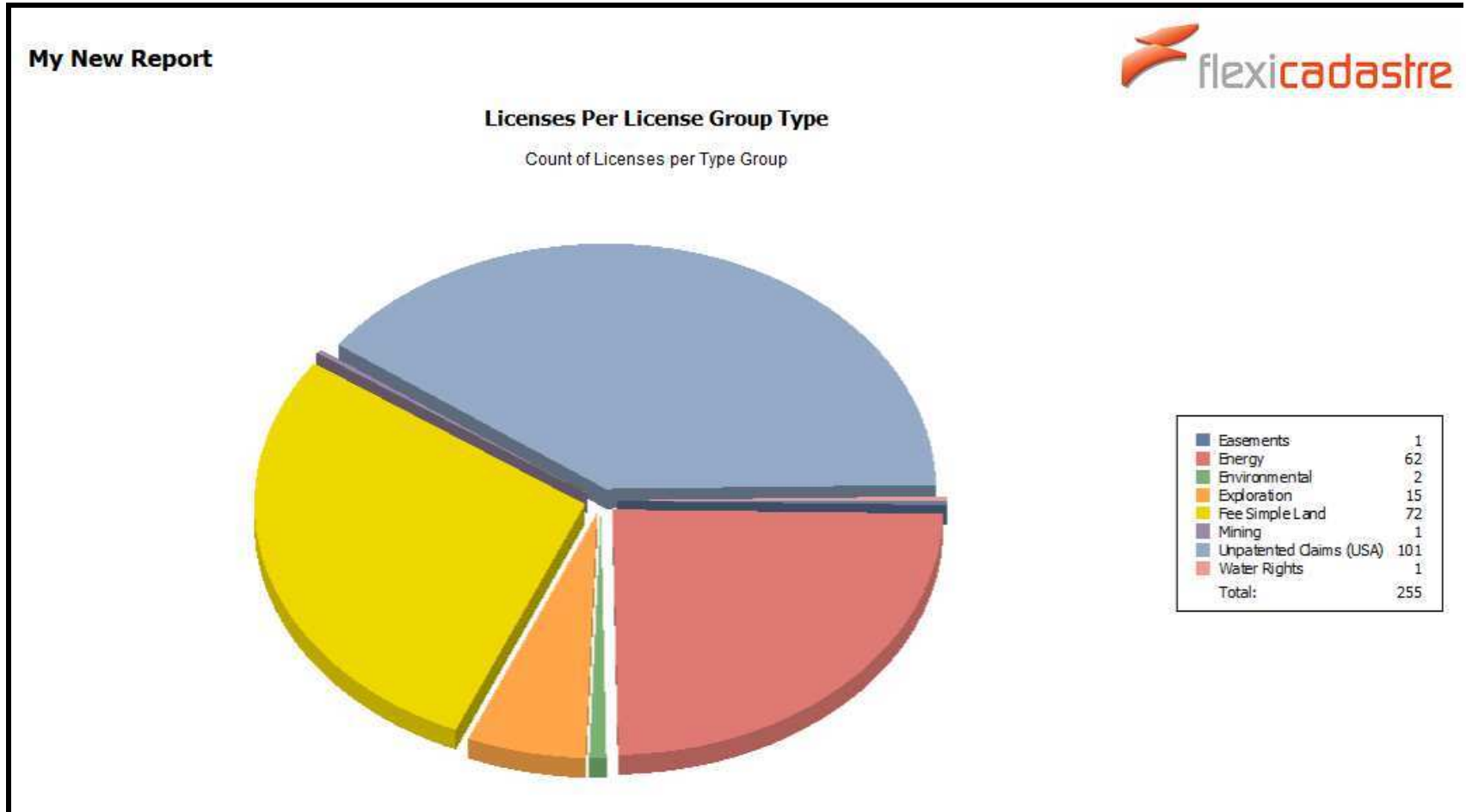
All Notifications (Today's Notifications)

Code	Type	Due Date	Level	Action
MAQP# 4522-00	License	Oct/10/2010	3	EPA Method 9 opacity test
AG-01/99 Ferrv	Group	Sep/01/2010	1	Payment: Gross Proceeds Royalty

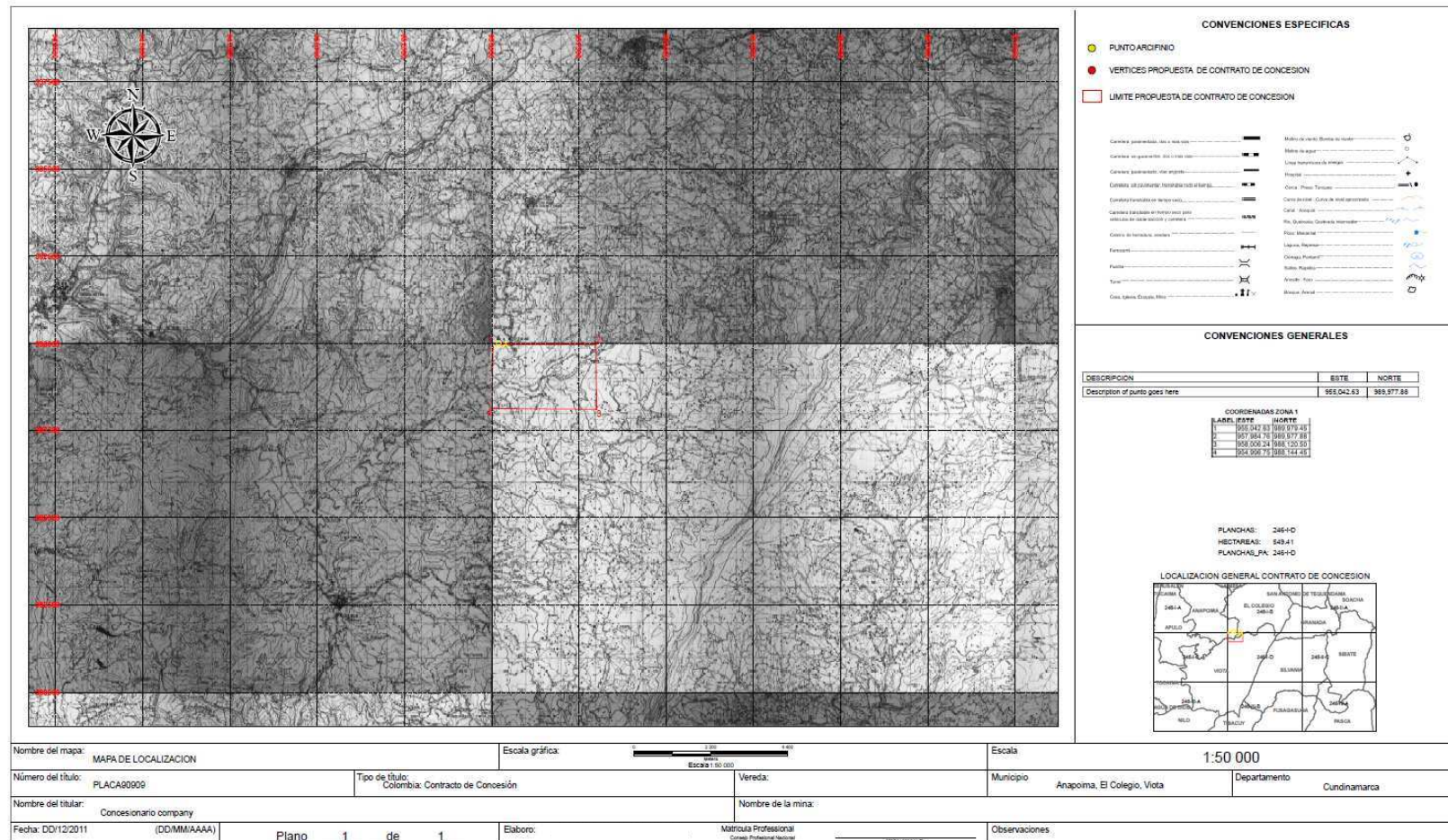
Navigation Menu: Home, Regions, District, Project, Claim Filing Group, Licenses, Actions, Approvals, Companies, People, Agreements, Documents, Maps, Reports, Competitor Monitoring, My Settings, Admin Tools, Help, Logout.

Legal: Copyright © Spatial Dimension 2005 - 2012.

Setup and Save a User Report - 7 of 7



Custom Reports with Maps



Advanced Report Options – 1 of 3

Generate Report GENERATE

Select Report output format:

Include the following sections:

- Cover Page
- Header
- First Page Every Page
- Footer
- First Page Last Page Every Page
- Parties Related Agreements
- Conditions Documents
- Signatories Indirect Documents
- Coordinates And Shape Roles
- Map References All Actions
- Reference Codes Open Actions
- Licenses Closed Actions
- Hide Sections with No Data

Selectable
Content

Advanced Report Options – 2 of 3

Reports > Edit SAVE CANCEL

General | Distribution | Options

Include the following sections:

- Cover Page
- Header
 - First Page Every Page
- Footer
 - First Page Last Page Every Page

Group by:

Level 1: ▼

Level 2: ▼

Level 3: ▼

Include counts

Grouping →

Advanced Report Options – 3 of 3

Reports > Edit SAVE CANCEL

General **Distribution** Options SEND NOW

Distribute via Email: ← **Distribution**

Start Date Time: 03/Feb/2012 09:00:00

Interval: 1 Years

Distribution Format: PDF

Distribute even if no results:

There are 3 contacts in the distribution list. Tools:

Del.	Type	Name	Email
	Users	Mike Baumgartner	mike.baumgartner@spatialdimension.com
	Users	Carolyn Holness	carolyn.holness@spatialdimension.com
	Users	Fernando Foger	fernando.foger@spatialdimension.com

Impact on System Design

- Data model should take into consideration the information that needs to appear in reports, for example:
 - Is budget forecasting required?
 - How much granularity is needed when reporting on payment actions?
 - What level of granularity is needed for reporting on work commitments?
- Detailed Custom Reports need not be designed up front

Q & A

THANK YOU