

Questionnaire Results – 2005 GeoAlberta Users’ Workshop

1. Which of the following products do you currently purchase from AltaLIS?

- Cadastral mapping - **18**
- Titles mapping - **9**
- 1:20,000 historical topographic mapping - **6**
- Digital Elevation Model - **7**
- Base features data - **12**
- Municipal boundaries - **12**
- ATS coordinates or linework - **9**
- Do not purchase or subscribe to any AltaLIS products - **6**

2. If you do purchase AltaLIS data, what are the biggest benefits you derive from the data?

- Base for GIS.
- Online updates using login Ids.
- Common, single source government authorized dataset.
- Increasing topological integration amongst different layers.
- Complete set of entire area.
- GIS format, spatial accuracy, coverage for all of Alberta.
- Confidence that the data has quality control and is government certified.
- Subdivision data.
- Spatial accuracy, completeness, price.
- Satisfaction of accuracy, availability & service, suits our needs.
- Good service and availability.
- As a reference to update own data.
- Don’t have to maintain land base ourselves. Standard data available.
- Ease of use to ensure data was integrated/registered.
- Easy base data set for municipal reference.
- Excellent base data. Cadastral and Titles is relatively inexpensive. Well maintained and very current. I like it.
- Most reliable source of digital data for coverage in area for baseline mapping.
- Maps of various kinds (access, hydro, etc.).
- Analysis (potentially using data models & 3D spatial analysis)
- Quick access. Seamless data with acceptable accuracies.
- Acts as a basemap to model facilities.
- ATS coordinates & linework. Titles mapping will likely be a big part of our future.
- Provides a link to our own data and allows for accurate representation of our land base and its ownership.
- Derive almost all our mapping from data downloaded/updated from AltaLIS. DEM proved to be an invaluable tool.
- Used for our base mapping.

3. If you do not purchase AltaLIS data, why do you not purchase it?

- Not in the business.
- City data used
- I am not in management position.
- Advise clients to purchase it.
- Other sources. Better available.

4. If you purchase or subscribe to cadastral mapping data, how do you use this data?

- As a reference to update your own cadastral mapping data. - 6
- As a backdrop to display your own data. - 11
- AltaLIS data is incorporated into your own databases and systems. - 7
- Other _____

5. If you purchase or subscribe to titles mapping data, how do you use this data?

- As a reference to update your own titles mapping data. - 4
- As a backdrop to display your own data. - 5
- AltaLIS data is incorporated into your own databases and systems. - 6
- Other:
 - o Is a backbone for our own parcel data

6. What impact does the dynamic nature of the cadastral and titles mapping data have on you?

- Not an issue for your organization. - 7
- Have developed your own processes to deal with the issue. - 7
- Causes minor problems that you can live with. - 3
- Have difficulties in keeping your data in sync. - 3
- Other:
 - o My problem with this is that I have to get all the townships in my area and then clip my county. Sometimes there are slivers as a result.
 - o Tools exist to address this problem.
 - o Important to maintain quality.

7. What do you like or dislike about the data or service you get from AltaLIS?

- o Server crashes every time I try to do a large download (85 twp).
- o Small scale data is not in GIS format.
- o Like good communication, variety of available datasets.
- o Friendly, prompt service from Leah.
- o Prompt, courteous, accurate.
- o Quick service. New improvements to data sound promising.
- o (Topographical data is too old.
- o Cadastral dataset is in CAD and NOT GIS.
- o Subscription web download is excellent service.
- o Good quality data, but has been difficult to integrate into GIS until recently. Is also expensive to purchase for large areas or small areas where project budgets are tight.
- o Like the quick delivery.
- o Most data is obtained through VARS who do data integration.
- o We like the ability to download our updates from a web based system. We do not like having to cut and merge and dissolve files to finalize our data set for our use.
- o Tedious to update mapping through online subscriptions.
- o It has continually improved over the years.

8. What changes or improvements would you like to see to the data or service you get from AltaLIS?

- Base features hydrology fixed up.
- Water wells from PFRA data set.
- Public school districts.
- Regional health authority.
- Hydrography dataset needs to be updated.
- Add school districts/locations, hospital/clinic locations, regional health authority boundaries, government mandated environmentally sensitive locations/areas.
- I'd like to connect to everything that I'm licensed to as an ARCIMS service over the internet.
- I'd also like to be able to query ownership for grazing leases.
- I'd like you to continue to develop the SPIN site.
- Also really like the viewer that ships with your first data set.
- As a municipality I'd also like to get some overlap at no additional cost.
- Continue to communicate additions/changes in services and products.
- Direct connect via web service.
- Cheaper, more updates, hyperspatial imagery, electoral data, wind farms, historical value with ATS.
- Cheaper, wind power locations, electrical data, historical value data with ATS.
- I would like "establishment of monument" plans included in the cadastral data.
- Move to GeoSpatial datasets.
- Website rework – find it difficult to get information, NOT effectively organized.
- Minor point: notification of changes in subscribed datasets.
- Increase ability to acquire data in a GIS format.
- Updates are critical – need to ensure this regularly, ensure features are classified correctly (ie. Cut lines vs. pipelines) Traffic volumes for roads/access.
- Reduce the price.
- Get cadastral data for Edmonton/Calgary.
- If AltaLIS could take the next step to provide a GIS ready merge and clip option on the web we think it would be helpful. The merge, dissolve and clip could be available to all admin boundary layers.
- Updating (online subscriptions) more user friendly.

9. How useful did you find today's workshop?

- Very useful - **13**
Between very useful and useful - 1
- Useful - **12**
- Somewhat useful - **3**
- Not at all useful - **0**

10. Should SDW/AltaLIS offer this type of workshop in future?

- Yes - **28**
- No - **1**
- Don't know - **0**

11. What additional comments, if any, would you like to leave with SDW and/or AltaLIS?

- Continue to improve the data set.
- Why no questions (above) on topo?
- Eagerly anticipating availability of disposition polygons.
- Would be nice to leave data on your server and allow us to map from your server, rather than host your data on our site.
- In regards to synchronizing data suggest looking up the topic of Vector Conflation. It's a large research area and has several COTS packages that may help.
- I'm coming to find out what is new, so perhaps it could be divided into a ½ session on the stuff we see every time and the new stuff.
- Good to know the direction of SDW/AltaLIS in the future.
- Data availability in Oracle JDO geometry format.
- Propagate open data/industry standards and formats.
- I have discrepancies with town sites, hamlets, etc. between AltaLIS and Ensign info regarding category and feature shapes.
- I think we are definitely heading in the right direction.
- Am very excited about new ATS and disposition developments.
- This was an info commercial, not a Government initiative.

Participants:

39 individuals representing 29 different organizations attended the workshop. 29 of the 39 participants completed a written questionnaire.

Geomatics and survey companies - 11
Calgary and Edmonton - 9
Industrial users - 7
Rural municipalities - 6
Urban municipalities - 3
Government of Alberta - 3