

Minutes of a Meeting of the  
**Cadastral Mapping Specifications Advisory Committee**  
Held March 28, 2001 in Red Deer  
At the Utilicorp Employee Development Centre

**Attendees:**

John Alai, Martin Newby Consulting	Graham Backus, County of Camrose
Keith Boras, Lacombe County	Jim Chorel, AltaLIS
Pat Drinnan, Utilicorp	Bill Elliott, LTO
Steve Elyea, Martin Newby Consulting	Wolfgang Janke, SDW
Bill Martin, AltaLIS	Bob Martin, MD of Willow Creek
Craig McBride, ALSA	Mike Michaud, Sustainable Resource Dev.
John Moroskat, AltaLIS	Barry Necyk, Natural Resources Canada
Bill Tkachuk, ISL	Tony Woods, City of Red Deer

**Unable to attend:**

Stephen Fediow, City of Calgary  
Gordon Frank, M.D. of Greenview  
Brent Gannon, Telus Geomatics  
Jason Humber, BP Canada Energy  
Mike Kowpak, Can Am Surveys  
Wayne Newby, AltaLIS  
Stephen Pelech, City of Edmonton  
Tim Phillips, ATCO Gas  
Cynthia Vizzutti, MD of Willow Creek

1. Minutes From Dec. 5<sup>th</sup> Meeting

No changes were suggested for the draft minutes from the meeting held on Dec. 5, 2000. These minutes will therefore be considered final.

2. SDW Update

Don Belsheim of ATCO Pipelines has stepped down from his position of president of SDW. Jim Beckett of ATCO Electric is the new president and Jim Greenough of Telus is the new secretary-treasurer. The ATCO group of companies will continue to have three memberships in SDW.

AAMD&C and AUMA will probably become full members of SDW.

3. Active Issues

- a. Data Cleanup – The primary remaining issue concerns hydrology. Base Features hydrology may be the best solution. The data cleanup should be completed before Titles Mapping begins.

- b. ATS Coordinates – Currently, along with the ATS coordinates within the MATS file, a date of last change is shown. AltaLIS is moving toward using a consistent ATS file for all of its mapping products.
- c. Geo-Admin Boundaries – AltaLIS is working with RDD to develop an appropriate updating process.
- d. Common Standard for MISAM and PARCEL – Samples using the common standard used by AltaLIS were sent to ISL, Telus, Utilicorp, ATCO and the Director of Surveys. So far, no feedback has been received. Users are encouraged to pass on their feedback to AltaLIS at any time.
- e. Communication of Spec Changes – Four new pages have been added to the AltaLIS website. One page is dedicated to the cadastral product. Any comments can be passed on to Jim Chorel.
- f. Shifting Mapping Base – Some users may not be aware of the dynamic nature of the mapping base. Titles Mapping should solve many of the issues associated with the shifting mapping fabric. AltaLIS may be able to help users by identifying what has shifted more than specified tolerances.
- g. Titles Mapping – Municipal Affairs will be providing \$2M of funding through the two municipal associations. A management committee consisting of AMA, AAMD&C and AUMA will be established to oversee the funding. A project steering committee and advisory groups still need to be established. ISL, who has does titles mapping for some municipalities, is very interested in providing input to any specs developed.
- h. Metis Settlements – The Metis Settlements are in the process of setting up their own website. Mike Michaud will be part of a meeting with Harold Blind scheduled for April 5.
- i. Committee Membership – The MD of Greenview and County of Camrose have been added to the committee. An updated membership list has been prepared. The Metis Settlements are another stakeholder community that could be considered a potential new member.
- j. Standards Used By Calgary, Edmonton, Federal Government and AltaLIS – No additional discussion.
- k. Pricing Structure – After implementation of Titles Mapping, pricing based on number of polygons could be a possibility. AltaLIS made no commitments in this regard.

#### 4. New Issues

- a. Roadway Name Changes – The issue is how roadway name changes can be incorporated into the cadastral data. An official name change process, GNS

(Geographic Name Subsystem), does exist. AltaLIS will be meeting with Doug Knight of RDD to investigate a process for updating the cadastral data.

- b. Municipal Boundaries – When municipal boundaries change, the newly annexed areas are moved from the PARCEL files to the MISAM files. With three exceptions (Grande Prairie, Hinton, Ft. McMurray) this work is complete.
- c. Federal Land Polygons – AltaLIS is moving toward incorporating polygons that show the boundaries of federal lands. Boundaries for Indian Reservations are available, but boundaries for Banff and Wood Buffalo National Parks are not available.

5. Other Matters

Base features data is being transferred to SDW. The transfer should be complete by mid year. AltaLIS indicated that there will only be a slight premium over 1:20,000 pricing. For those who have already purchased 1:20,000 data, they will only be charged the incremental price to obtain base features data.

Currently the PARCEL and MISAM files are only updated once a month. This appears to be sufficient for most users, except LTO who would like more real time information. Since LTO already gets data in the AltaLIS format, more frequent updates could be made available. LTO and AltaLIS will work out the details.

A new version of SPIN is scheduled for release on April 2.

911 in the MD of Willow Creek requires latitude and longitude information. The cadastral data maintains lat/long information, but the data is currently not sold in this format.

6. Next Meeting

The next meeting of the committee is scheduled for Wednesday June 20, 2001 and will once again be held in Red Deer.