



AGM REPORT

April 23-25, 2009

The membership of the Alberta Land Surveyors' Association met on April 23-25, 2009 in Banff, Alberta for its 100th Annual General Meeting. What follows is a summary of the results of the recommendations and new business motions.

RECOMMENDATION #1: MSP PLAIN LANGUAGE RE-WRITE

*It was MOVED by Mr. Maltais, seconded by Mr. Gillis, that the membership adopt the plain language re-write of the Manual of Standard Practice.
Motion Carried*

RECOMMENDATION #2: CODE OF ETHICS COMMENTARY

*It was MOVED by Mr. Maltais, seconded by Mr. Gillis, that Part B, Section 1.1 be amended as follows:
An Alberta Land Surveyor shall serve society, his clientele, and his profession with the ultimate objective of contributing to the knowledge of land, to the better management of land, and to the preservation of peaceful and lawful enjoyment of land.
An Alberta Land Surveyor:*

- has a public responsibility to serve society, clients and the land surveying profession. This includes the establishment or re-establishment of land boundaries. The correct survey or resurvey of land boundaries is essential to the maintenance of Alberta's*

land survey and titles system, and an Alberta Land Surveyor must always maintain the province's cadastral fabric.

- has an obligation to safeguard the public interest, and this must always take precedence over the interest of an individual client or employer. The Surveyor's duties must be carried out without favour, affection, or partiality.*

Amendment #1 MOVED by Mr. Wiberg, seconded by Mr. Stephens, that "an individual client or employer" be replaced with "any individual."

Amendment Defeated

Amendment #2 MOVED by Mr. Marquardt, seconded by Mr. Allan Main, that "over the interest of an individual client or employer" be replaced with "over any other interests."

Amendment Carried

Motion as Amended Carried

The second bullet in this section of the Code of Ethics Commentary now reads:

- has an obligation to safeguard the public interest, and this must always take precedence over any other interests. The Surveyor's duties must be carried out without favour, affection, or partiality.*

RECOMMENDATION #3: DERIVATION OF BEARINGS

*It was MOVED by Mr. Gillis, seconded by Mr. Haggerty, that Part D, Section 1.2 be amended as follows:
A note shall also be placed in the legend indicating how the bearings were derived.
Motion Carried*

RECOMMENDATION #4: ALSA BOUNDARY PANEL

*It was MOVED by Mr. Gillis, seconded by Mr. Maltais, that Part C, Section 5.5 be amended as follows:
.4 If a boundary conflict cannot be resolved by the Surveyor, ~~it may be necessary to involve the Board of Investigation pursuant to Section 9 of the Surveys Act or the courts~~ the Surveyor should consider referring the matter to the ALSA Boundary Panel before*



resorting to the Provincial Court or the Court of Queen’s Bench. In this event, the Surveyor assumes the role of expert witness. The Surveyor will be treated as an expert witness by each of these bodies.

*Amendment #1 MOVED by Mr. Maltais, seconded by Mr. Kocher, that “will be treated as an expert witness” be changed to “may be treated as an expert witness.”
Amendment Carried*

Motion as Amended Carried

**RECOMMENDATION #5:
NAD83 CSRS**

It was MOVED by Mr. Gillis, seconded by Mr. George, that Part D, Sections 1.2 and 2.2 be amended as follows:

1.2 Datum or Origin for Bearings and Coordinates

The recognized horizontal datums for spatially-referenced data in Alberta is NAD83 (North American Datum, 1983), using the GRS80 (Geodetic Reference System) ellipsoid are the North American Datum 1983 (Original) and the North American Datum 1983 (Canadian Spatial Reference System – CSRS). For more information on NAD83 (Original) and NAD83 (CSRS), refer to the Geodetic Fact Sheets available at this website: <http://www.srd.gov.ab.ca/>

lands/directorsurveys/publications/forms.aspx. This These datums and related ellipsoids shall be used on all plans of survey registered in the Land Titles Office when plan information relates to grid bearings or grid coordinates. The map projections chosen must be consistent with the requirements of the provincial mapping system.

The recommended vertical datum for spatially-referenced data in Alberta is CVD28 (Canadian Geodetic Vertical Datum, 1928). The plan of survey shall clearly show the datum or origin used for bearings and coordinates on the plan of survey as outlined below:

- 1. Unless circumstances require greater accuracy, bearings should be shown to the nearest 5 seconds of arc. Ties to Alberta Survey Control Markers shall reflect the actual angle determined.*
- 2. All plans of survey prepared pursuant to Section 47 of the Surveys Act and Part C, Section 7 (Integrated Surveys) on pages 30 to 31 shall show NAD83 (Original) or NAD83 (CSRS) grid bearings and ~~or~~ grid coordinates and contain a note in the grid coordinate listing header and in the legend indicating:

 - the datum used;*
 - the projection used;**

- the reference meridian; ~~and~~*
- the combined factor (combining scale factor and elevation factor) used to scale ground distances to the projection plane; and*
- the coordinates of the point(s) of reference.*

A note shall also be placed in the legend indicating how the bearings were derived.

2.2 Delayed Posting

5. Grid NAD83 (Original) or NAD83 (CSRS) ~~(NAD83)~~ coordinates must be shown on the plan or on a separate document registered concurrently with the plan.

*Amendment #1 MOVED by Mr. Hagen, seconded by Mr. Boutilier, that “and the coordinates of the point(s) of reference” be removed.
Amendment Carried*

Motion as Amended Carried

**RECOMMENDATION #6:
NATURAL BOUNDARIES**

It was MOVED by Mr. Gillis, seconded by Mr. Brian Ross, that that Part C, Section 4.3 be amended as follows (replacing all content on pages 22-23, edited MSP):
1. The position of natural boundaries can be determined by any method, provided that the boundary is plotted at the final plan scale to an accuracy of 0.5



mm. This table shows the required positional accuracy for the captured natural boundary to achieve the required plan accuracy of 0.5 mm, at various plan scales:

<i>Plan Scale</i>	<i>Positional Accuracy</i>
<i>1:30,000</i>	<i>15.0 metres</i>
<i>1:20,000</i>	<i>10.00 metres</i>
<i>1:10,000</i>	<i>5.0 metres</i>
<i>1:5,000</i>	<i>2.5 metres</i>
<i>1:2,000</i>	<i>1.0 metre</i>
<i>1:1,000</i>	<i>0.5 metres</i>

2. If natural boundaries are located using a ground survey network, the distance between bank identification points will not exceed 30-metre intervals.

3. If the natural boundary is plotted from aerial photographs, maps, digital imagery, or another information source that the Surveyor has not prepared, the Surveyor shall inspect the boundary on the ground to verify by appropriate means, including making sufficient measurements, that the plotting accuracy of 0.5 mm at the final plan scale will be achieved.

4. The plan showing the natural boundary shall clearly state the method used to determine its position. It shall also identify the aerial imagery or other remotely sensed data used, the method of data capture, and the date of data capture, and show all ground verification survey

data. It may also be appropriate to show UTM or 3TM coordinates for ground verification positions.

5. The aerial photographs, maps, digital imagery, and other information used will be retained by the Surveyor as part of the field notes.

6. The information contained in Section 4.3 (Locating Natural Boundaries) on this page does not apply to Descriptive Plans, which are addressed by Part D, Section 7.2 (Descriptive Plans – Natural Boundaries) on page 59.

Amendment #1 MOVED by Mr. Stoliker, seconded by Mr. Henrie, that everything after the first sentence in Part C, Section 4.3.1 be deleted. Amendment Defeated

Motion Carried

**RECOMMENDATION #7:
TOTAL COORDINATES**

It was MOVED by Mr. Gillis, seconded by Mr. Jamieson, that Part D, Section 5.7.3 be amended as follows:

A Wellsite Survey Plan in Unsurveyed Territory shall clearly identify the survey evidence used as the datum and show the coordinates of the datum point or points relative to the northeast corner of Section 33 on the Base Line that governs the positions of the theoretical

ATS boundaries in the vicinity of the wellsite. Motion Carried

**RECOMMENDATION #8:
VOLUNTARY
CONTINUING
EDUCATION**

It was MOVED by Mr. Robinson, seconded by Mr. Fretwell, that every Alberta Land Surveyor, Affiliate Member and Articling Pupil should submit to the Association, by December 31, 2009 and in the prescribed form, information regarding his or her professional development activities during the 2009 calendar year. Motion Carried

**NEW BUSINESS #1:
JOINT AGM**

It was MOVED by Mr. Holmlund, seconded by Mr. Wallace, that the membership direct Council to consider entering into discussion with the Association of British Columbia Land Surveyors to host a joint annual general meeting within the next five years.

Motion Carried

**NEW BUSINESS #2:
TIMELINE FOR
REGISTERING
PIPELINES**

It was MOVED by Mr. Larsen, seconded by Mr. Landry, that Council task a committee with investigating a time line for registering pipeline right of way plans at the Land Titles Office with



*the goal of changing pertinent parts of the Manual of Standard Practice (MSP).
Motion Carried*

NEW BUSINESS #3:

New Business Motion #3 was withdrawn without being presented to the membership.

**NEW BUSINESS #4:
MONUMENTATION
REQUIREMENTS FOR
SURFACE FACILITY
LEASE**

*It was MOVED by Mr. Larsen, seconded by Mr. Landry, that Council task a committee with investigating the monument requirements for a surface facility lease as defined in the Pipeline Act with the goal of recommending changes to pertinent parts of the Manual of Standard Practice.
Motion Carried*

**NEW BUSINESS #5:
SECTION 47 FOR RIGHT-
OF-WAY PLANS**

*It was MOVED by Mr. Larsen, seconded by Mr. Landry, that Council task a committee with investigating the need to survey pipeline right of ways after construction rather than prior to construction by using Section 47 of the Surveys Act.
Motion Defeated*

**NEW BUSINESS #6:
PAGE NUMBERS
IN THE MSP**

It was MOVED by Mr. Kocher, seconded by Mr.

*Pals, that the Council of the ALSA consider tasking the Standards Committee to remove all reference to page numbers within the Manual of Standard Practice.
Motion Carried*

**NEW BUSINESS #7:
CONTINGENCY PLAN**

*It was MOVED by Mr. Pals, seconded by Mr. Holmlund, that the membership direct Council to consider preparing a contingency plan for 2009-2010. This should, at a minimum, consider a 25% decrease in iron post and marker post sales from the current budget. The plan should also outline steps to be taken to control costs in order to maintain a balanced budget. This plan to be circulated to the membership by June 30, 2009.
Motion Carried*

**NEW BUSINESS #8:
ADDING REFERENCES
TO METIS SETTLEMENTS
AND ASRD LANDS
DIVISION**

It was MOVED by Mr. Gudim, seconded by Mr. Haggerty, that the Council of the Alberta Land Surveyors' Association consider requesting the Standards Committee consider adding references to the Metis Settlements Land Registry, and Alberta Sustainable Resource Development (Lands Division), everywhere applicable to those instances

*where only registration at the Land Titles Office is mentioned in the Manual of Standard Practice.
Motion Carried*

**NEW BUSINESS #9:
SIGNIFICANCE OF
MONUMENTS BETWEEN
BLOCK CORNERS**

*It was MOVED by Mr. Gudim, seconded by Mr. Baker, that the Council of the ALSA consider requesting the Standards Committee to consider clarifying in the MSP the significance of monuments between block corners for plans registered between Feb 16, 1912 and June 9, 1988.
Motion Carried*

**NEW BUSINESS #10:
PRB INTERPRETATION
BULLETINS TO THE MSP**

*It was MOVED by Mr. Gudim, seconded by Mr. Baker, that the Council of the ALSA consider requesting the Standards Committee to consider incorporating the PRB interpretive bulletins into the Manual of Standard Practice.
Motion Carried*

**HONOURS &
RECOGNITION**

Professional Recognition:
David Thompson

Professional Recognition:
Monroe Kinloch



President's Award:

Lou Breton, Les Frederick,
Monroe Kinloch, Gord
Olsson

Hugo C. Engler, ALS
David J. Hagen, ALS
John Haggerty, ALS
Jim I. Maidment, ALS
Connie R. Petersen, ALS

Surveyors' Association will
be held April 22-24, 2010 in
Jasper, Alberta.

Honorary Life Member:

Syd Loeppky

Public Member:

Russ Barnes

**IMPORTANT DATES TO
BE AWARE OF**

Executive
May 12

Council
May 20

Steering
May 21

2009-2010 COUNCIL

President:

Donald R. George, ALS

JACK WEBB WINS

Jack Webb, ALS (Hon. Life)
won the draw for the bronze
sculpture. Mr. Webb's raffle
ticket was picked out of the
draw box by Premier
Stelmach.

THANKS

I would like to thank all of
the ALSA staff for making
the 100th annual general
meeting one of the best ever.
Brian Munday
Executive Director

Vice-President:

Brian D. Ross, ALS,

Past-President:

Ron O. Hall, ALS

The draw raised funds for the
J.H. Holloway Scholarship
Foundation.

Secretary-Treasurer:

David R. McWilliam, ALS

2010 AGM

The 101st annual general
meeting of the Alberta Land

Councillors:

Greg A. Boggs, ALS